BUCKEYE, AZ

BUCKEYE AT PLAY

PARKS AND RECREATION MASTER PLAN

May 2025

Special Thanks

Special thanks to the Buckeye residents and project stakeholders who shared their unique perspective on what makes Buckeye's Parks, Recreation, Trails, and Open Spaces special and how they can continue to take shape as the city grows. Thank you for taking the time to participate on the interactive project website, attend the public meetings, participate in the focus groups, and spreading the word about the project. Your input, interest, and civic mindedness has truly influenced the outcomes of the Parks and Recreation Master Plan and will guide the future of Buckeye at Play.

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Chapter 1:

Introduction

What is the Buckeye Parks and Recreation Master Plan?

The Buckeye Parks and Recreation Master Plan is a long-range plan that identifies key initiatives, policies, and implementation strategies to guide Buckeye's Community Services Department projects and services over the next 10+ years. The purpose of the plan is to offer strategies, recommendations, and operational guidelines that will allow the City to meet the needs of current and future City of Buckeye residents.

The Master Plan enables the City to engage in a public process to ensure future parks, recreation, open space, and trails priorities and goals meet the evolving demands of the Buckeye community for the next 10+ years. To carry out this mission, the plan has been organized around the following goals:

Create a comprehensive and compelling vision and direction for Parks and Recreation

Propose various approaches for accommodating growth while keeping the fiscal picture in balance

Strategically identify gaps and prioritize future improvements and programming for Parks and Recreation

Assess current and desired service levels to strategically approach population growth sustainably as a department

Understand potential partnership opportunities and funding options

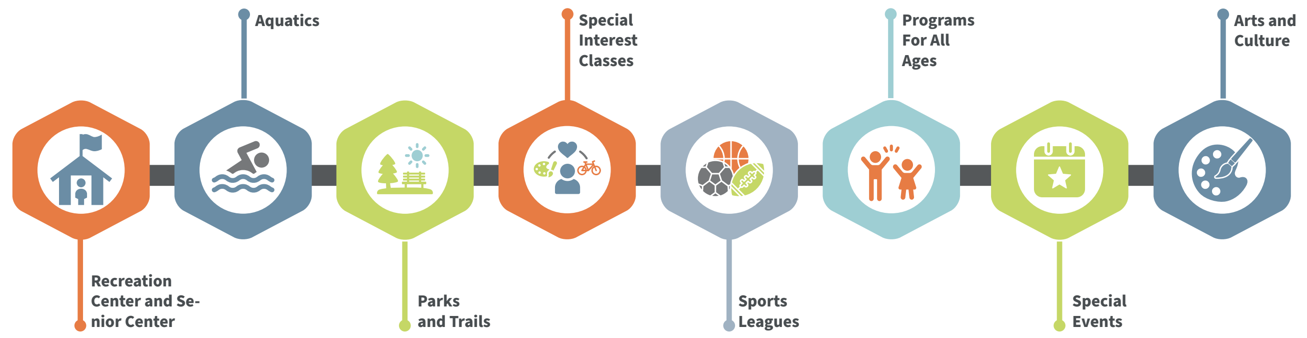
Evaluate operations and maintenance practices with an aim to generate long-term sustainability, efficiencies, and resilience benefits

Buckeye Parks and Recreation

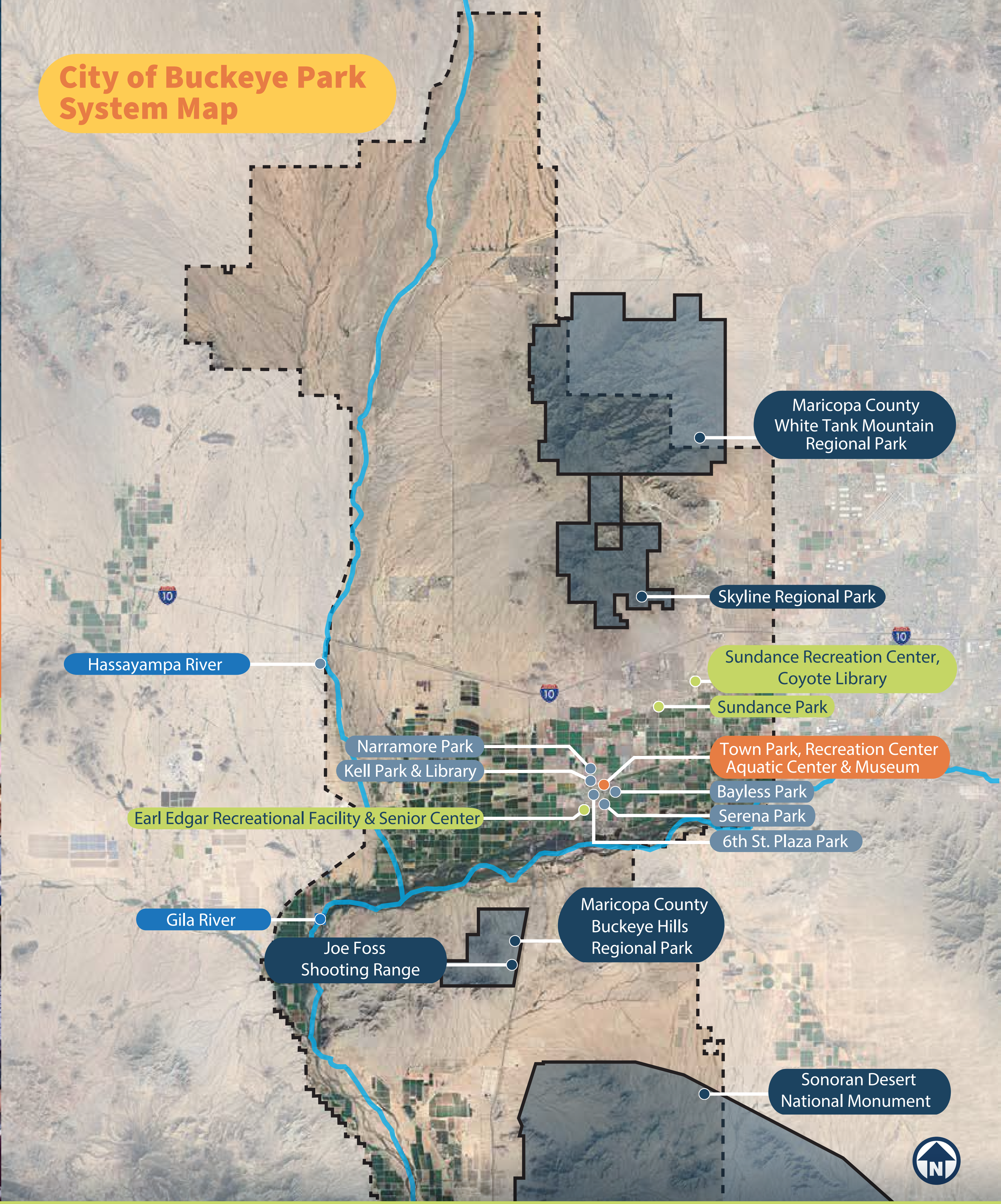
Buckeye Parks and Recreation is part of the city's Community Services Department and is responsible for the following functions within the division:

DEPARTMENT OVERVIEW

BUCKEYE PARKS AND RECREATION



City of Buckeye Park System Map


Maricopa County White Tank Mountain Regional Park
Skyline Regional Park
Sundance Recreation Center, Coyote Library
Sundance Park
Hassayampa River
Narramore Park
Kell Park & Library
Town Park, Recreation Center Aquatic Center & Museum
Bayless Park
Serena Park
Earl Edgar Recreational Facility & Senior Center
6th St. Plaza Park
Gila River
Joe Foss Shooting Range
Maricopa County Buckeye Hills Regional Park
Sonoran Desert National Monument
10
N

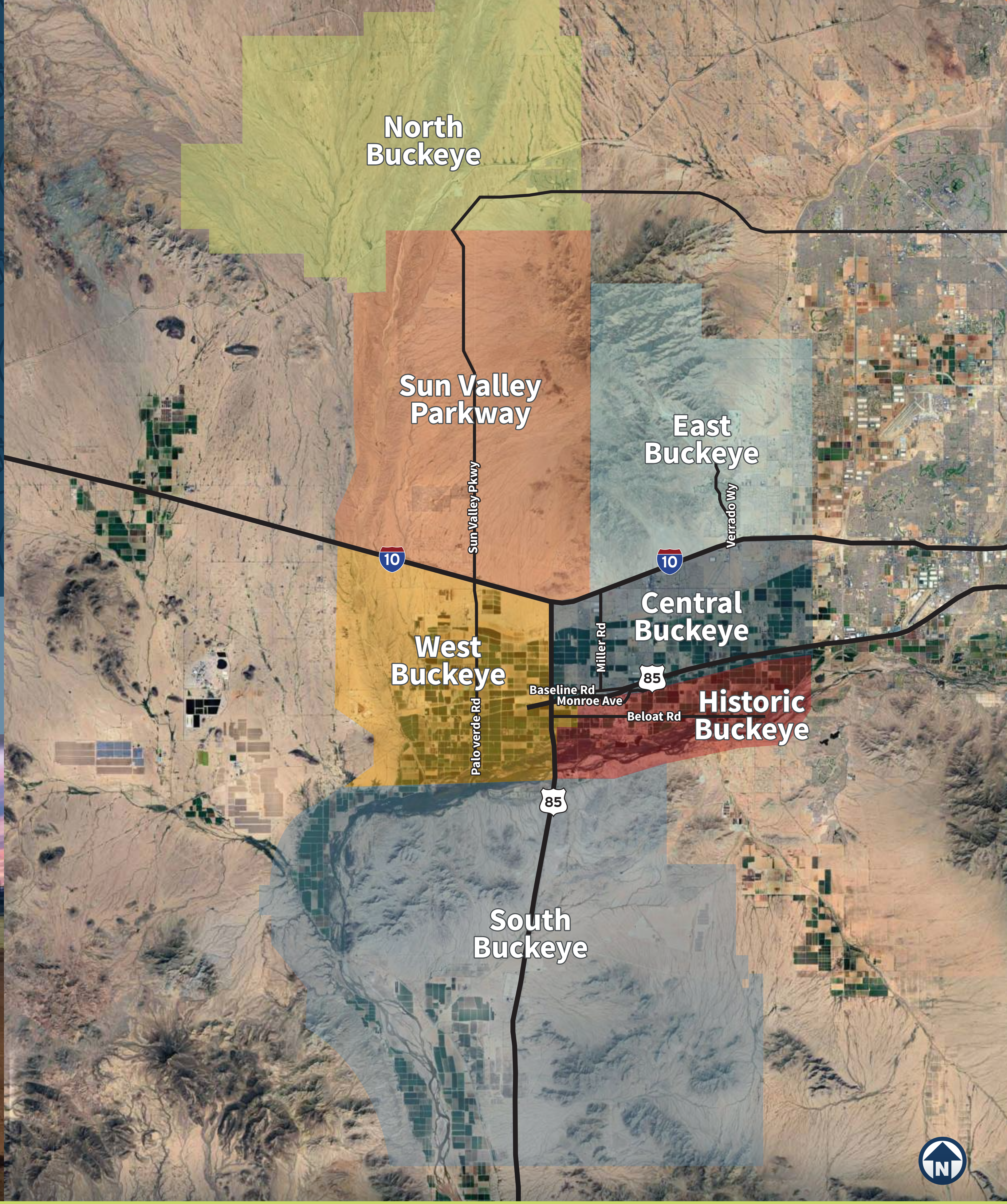
A Growing City

Buckeye is currently one of the fastest-growing cities in the United States. The city has experienced tremendous growth over the past decade and is anticipated to continue this fast-paced trajectory. The estimated current population in Buckeye is 119,110 and by 2039, the estimated population will be 227,928. One of the community's largest draws is its open spaces and natural resources. Buckeye is a great place to enjoy the outdoors with spaces like Skyline Regional Park and opportunity to conveniently access Maricopa County parks like White Tank Mountain Regional Park and Buckeye Hills Regional Park. The City recently completed a new phase of Sundance Park in 2023, creating more diverse opportunities for play, outdoor recreation-based programming, and adding to their sports field inventory.

As Arizona's largest city geographically, at only 14% build-out and experiencing a rapid growth rate, Buckeye's parks and recreation system needs to grow to meet resident needs. Buckeye is unique, as it is home to many large master planned communities, and there are a myriad of opportunities for the city to partner with the private development community to meet these needs. While this developer-driven growth pattern presents opportunities, it also presents challenges, spreading the population out geographically and making it difficult to maintain a sufficient level of service.

In order to fully assess and better understand the needs and priorities of residents, this plan divided the city into multiple planning areas. These planning areas are intentionally consistent with those identified as part of the Buckeye Library Master Plan (2023).

These planning areas were used in identifying demographics and trends. The community engagement strategy also utilized these areas for survey responses and for identifying public outreach meeting locations. Gathering input from a broad and diverse cross-section of the community was of vital importance. More details on the plan's community engagement can be found in chapter 3 of this document.



Alignment with Council's Strategic Goals

The Parks and Recreation Master Plan's goals and recommendations align with Council's Strategic Plan 2025-2028 and its identified focus areas:

Fiscal Responsibility

Economic Growth

Innovative and High Performing Organization

A Safe and Sustainable Quality of Life

Infrastructure

This plan update was one of the identified specific activities under the Safe and Sustainable Quality of Life category.

> ***Buckeye is committed to providing the best quality of life for our residents. A place they can be proud of while raising a family, working close to home, and enjoying our unique amenities.***
>
> **– Council Strategic Plan**

Alignment with Key Planning Documents

The City of Buckeye and other agency partners have completed recent and relevant planning studies. This plan's goals and recommendations were formed in the context of the following key planning documents.

- Imagine Buckeye: General Plan 2040 (2018)
- Buckeye In Motion Transportation Master Plan (2019)
- Buckeye Active Transportation Plan (2019)
- Buckeye Library Master Plan (2023)
- Buckeye Low Impact Development (LID) Manual (2023)
- Buckeye Wildlife Corridors Best Management Practice Guide (2021)
- Maricopa County Parks and Recreation Parks Vision 2030 Plan (2023)
- White Tank Mountains Conservancy (WTMC) Conceptual Wildlife Linkage Report (2024).
- Flood Control District of Maricopa County (FCDMC) Sun Valley Area Drainage Master Plan (ADMP) Update (2023)
- FCDMC Buckeye ADMP
- Downtown Buckeye Specific Area Plan (2024)
- The Landing Specific Area Plan (2024) *(On-going)*
- El Rio District Area Plan (2019)
- El Rio Trail Assessment Plan (2020)
- Central Arizona Conservation Alliance (CAZCA) Regional Open Space Plan (2018)

How to Use This Plan

The master planning process enables the City to assess parks, recreation, open space, and trail needs and interests of the community. It enables city leaders to prioritize resource allocation decisions for existing and new amenities and facilities, programs, services, and overall maintenance of the system. The Buckeye Parks and Recreation Master Plan provides the following for the community:

- Evaluates the existing park system and levels of service
- Documents priorities, trends, and demands of the current population and charts a long-range plan for accommodating anticipated population growth and demographic evolution
- Informs the community about park needs and the system's community assets
- Develops an implementation plan that outlines potential funding sources, visionary capital improvement projects, and operations and maintenance implications
- Prioritizes capital improvement projects for both existing parks and future park facilities based on community needs
- Guides critical decisions about parks and recreation facilities, infrastructure, programs, and services
- Develops requirements and design guidelines for future park and trail improvements.

This long-range plan is designed to be flexible and adapt to constantly evolving circumstances. It is intended to be a working document that will guide parks and recreation efforts, resources, and funding over at least a 10-year period.

The plan is organized by ***goals*** *and* ***recommendations****. They are defined as follows:*

Goals

Goals are high-level ideals that support the values and outcomes the master plan aims to achieve. These are key themes that have emerged through stakeholder and community engagement that align with the City's vision for the future.

Recommendations

Recommendations are organized by short-, mid-, or long-term actions the City may take to realize the goals and embody the values of the plan. For the purposes of this plan, short term is defined as 1 to 5 years, mid term is defined as 6 to 10 years, and long term is defined as 10+ years.

Chapter 2:

Demographics and Trends

Demographics and Trends Analysis Introduction

A key component of the Parks and Recreation Master Plan is a Demographics and Recreation Trends Analysis. The purpose of this analysis is to provide Buckeye's Community Services Department ("Department") insight into the makeup of the population they serve and identify market trends in recreation. The report also helps to quantify the market in and around the City of Buckeye, Arizona ("City") and assists in providing a better understanding of the types of parks, facilities, and services used to satisfy the needs of residents.

Demographic Analysis

This analysis is two-fold; it aims to identify the who and the what. First, it assesses the demographic characteristics and population projections of Buckeye residents to understand who the Department serves. Second, recreational trends are examined on a national and local level to understand what the population may want to do. Findings from this analysis establish a fundamental understanding that provides a basis for prioritizing the community need for parks, trails, facilities, and recreation programs. The Demographic Analysis describes the population in Buckeye. This assessment is reflective of the City's total population and its key characteristics such as age, race, and income levels. It is important to note that future projections are based on historical patterns and unforeseen circumstances during or after the time of the analysis could have a significant bearing on the validity of projected figures. Figure 1 provides an overview of Buckeye's populace based on current estimates of the 2023 and 2024 population. A further analysis of each of these demographic characteristics can be found in Section 1.1.3.

Population

- 2024 Population: 119,110
- Annual growth rate: 7.10%
- Total Households: 34,663

Age

- Median age: 34.5
- Largest age segment: 35-54
- Continued growth of 0-17 population through 2038

Race and Ethnicity

- 57% White Alone*
- 7% Black or African American*
- 39% Hispanic/Latino

Income

- Median Household: $91,360
- Per Capita: $35,674
- Continued economic growth through 2038

Figure 1: Demographic Overview of Buckeye, AZ
**Race*

Methodology

Demographic data used for the analysis was obtained from U.S. Census Bureau and from Environmental Systems Research Institute, Inc. (ESRI), the largest research and development organization dedicated to Geographical Information Systems (GIS) and specializing in population projections and market trends. The 2024 'total population' data for this analysis was obtained from the Maricopa Association of Governments. All other data was acquired in June 2023 and reflects actual numbers as reported in the 2020 Census. ESRI then estimates the current population (2023) as well as a 5-year projection (2028). The plan then utilized PROS straight line linear regression to forecast demographic characteristics for 10 and 15-year projections (2033 and 2038).

Please note: Some data has yet to be released from the 2020 Census, resulting in certain analyses utilizing 2010 Census data instead (e.g., age segmentation).

Race and Ethnicity Definitions

The minimum categories for data on race and ethnicity for Federal statistics, program administrative reporting, and civil rights compliance reporting are defined below. The Census 2020 data on race are not directly comparable with data from the 2010 Census and earlier censuses; therefore, caution must be used when interpreting changes in the racial composition of the US population over time. The latest (Census 2020) definitions and nomenclature are used within this analysis.

American Indian or Alaska Native

A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian*

A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American*

A person having origins in any of the black racial groups of Africa.

Hispanic or Latino

A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

Native Hawaiian or Other Pacific Islander

A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White*

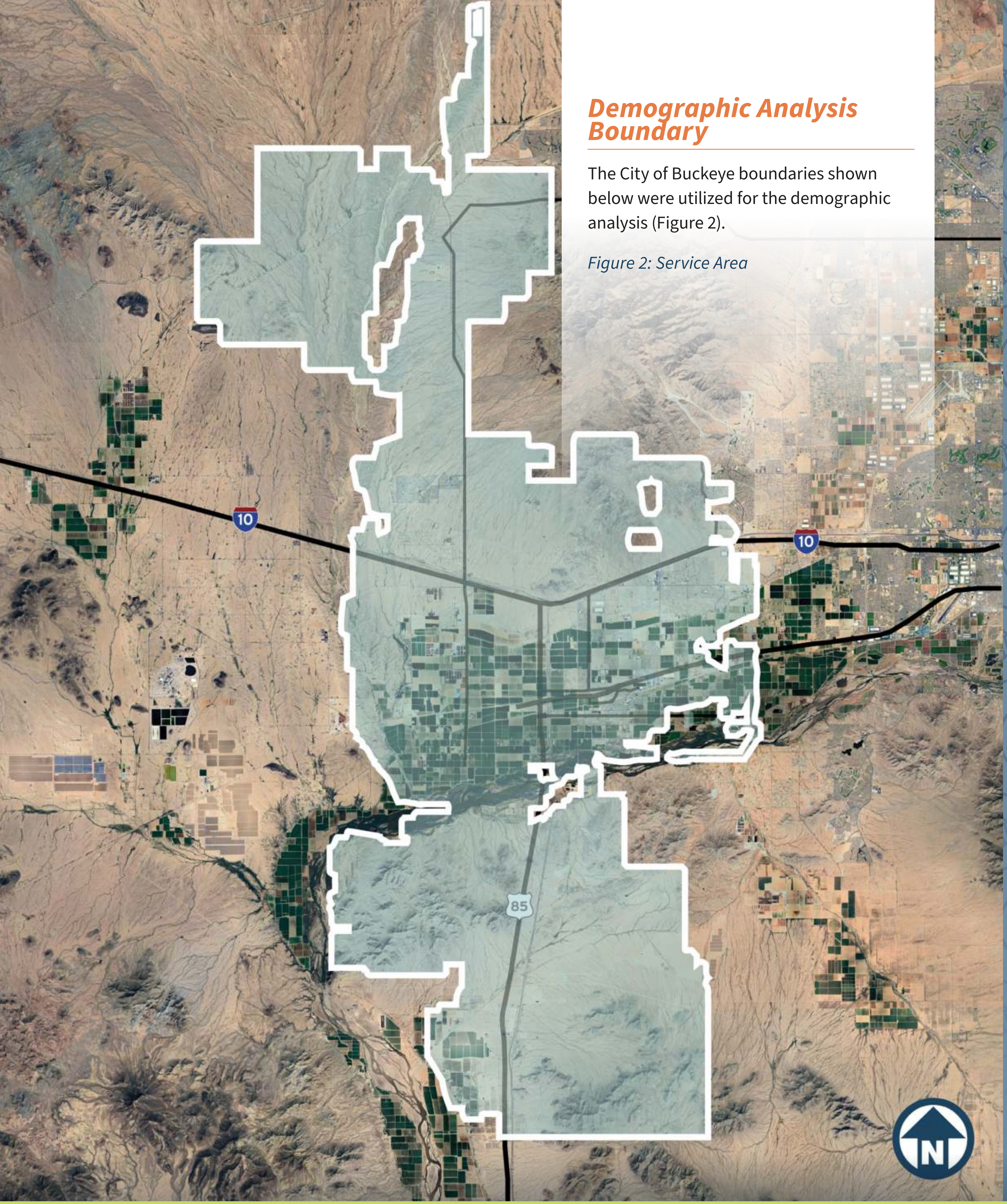
A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Please note: The Census Bureau states that the race and ethnicity categories generally reflect social definitions in the U.S. and are not an attempt to define race and ethnicity biologically, anthropologically, or genetically. We recognize that the race and ethnicity categories include racial, ethnic, and national origins and sociocultural groups. They define Race as a person's self-identification with one or more of the following social groups: White, Black, or African American, Asian, American Indian, and Alaska Native, Native Hawaiian and Other Pacific Islander, some other race, or a combination of these. Ethnicity is defined as whether a person is of Hispanic/Latino origin or not. For this reason, the Hispanic/Latino ethnicity is viewed separate from race throughout this demographic analysis.
**Race*

Demographic Analysis Boundary

The City of Buckeye boundaries shown below were utilized for the demographic analysis (Figure 2).

Figure 2: Service Area



City Populace

Population

Buckeye has a rapidly growing population that ranges from moderate to large yearly increases; in fact, the population has increased from 51,379 in 2010 to an estimated 119,110 in 2024. Buckeye's population is expected to continue to grow exponentially in the following 15 years, where it is projected to reach 227,928 residents by 2039 (Figure 3). The total number of households has also grown at a consistent rate proportional to the population growth, increasing from 14,455 in 2010 to an estimated 34,663 in 2024. By 2039, it is estimated that there will be 51,399 total households within Buckeye, which is likely to continue growing (Figure 4).

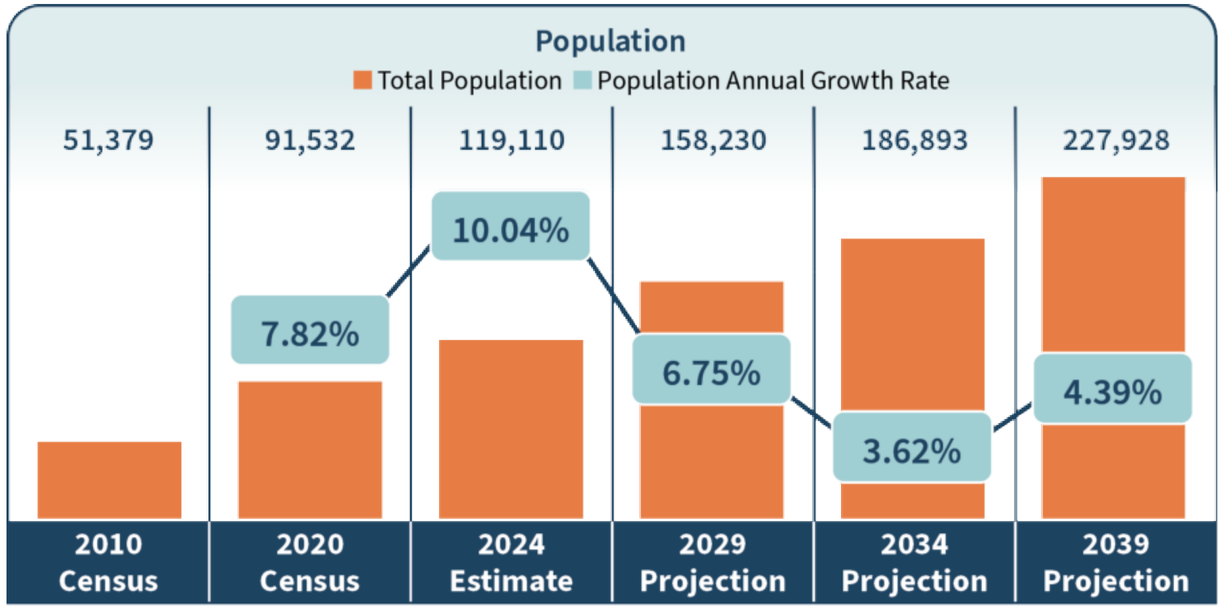


Figure 3: Buckeye's Total Population and Annual Growth Rate (Source Maricopa Area Governments)

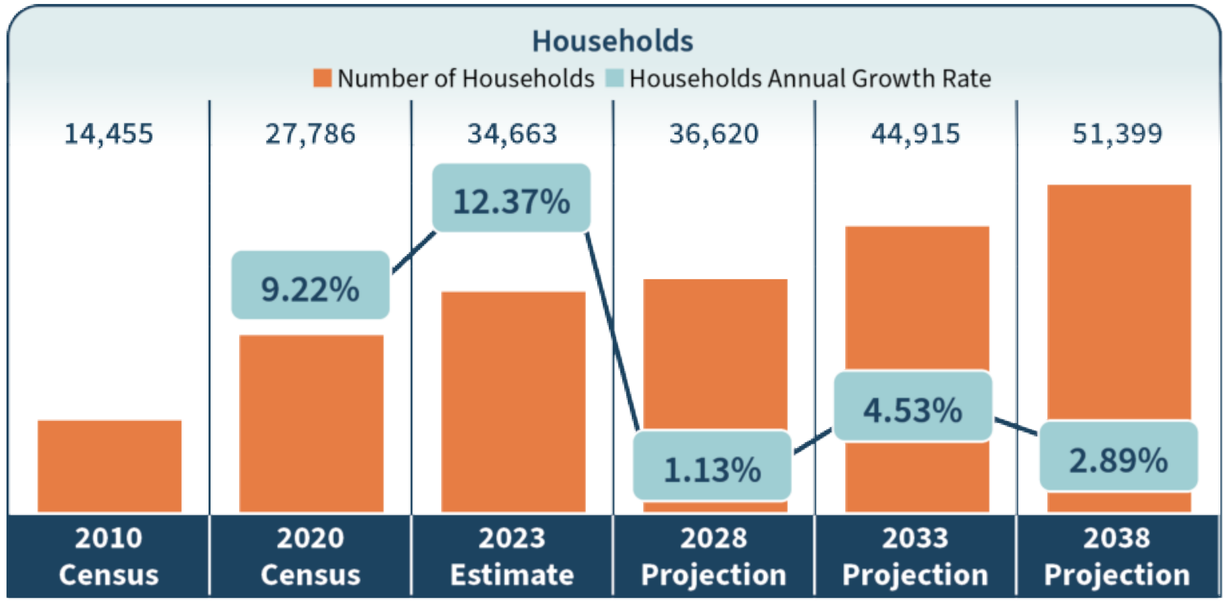


Figure 4: Buckeye's Total Households and Annual Growth Rate (Source: ESRI)

Age Segmentation

The largest age segments of Buckeye's current population are 35-54 (27%), 18-34 (24%), and 0-12 (20%), comprising a relatively well-distributed City population. Within the community, there is an aging trend with people between the ages of 18-34, decreasing from making up 31% of the population in 2010 to making up 22% of the population by 2038; however, the 0-12 age range has begun to compensate with a 3% growth increase from 2010 to 2038. The median age has risen from 31.1 in 2010 to 34.5 in 2023, but is projected to decrease slightly in the coming years. Therefore, the amenities updated and developed for Buckeye should likely be designed to be appealing for an increasing middle-aged demographic, while also remaining accessible for the elderly and young children (Figure 5).

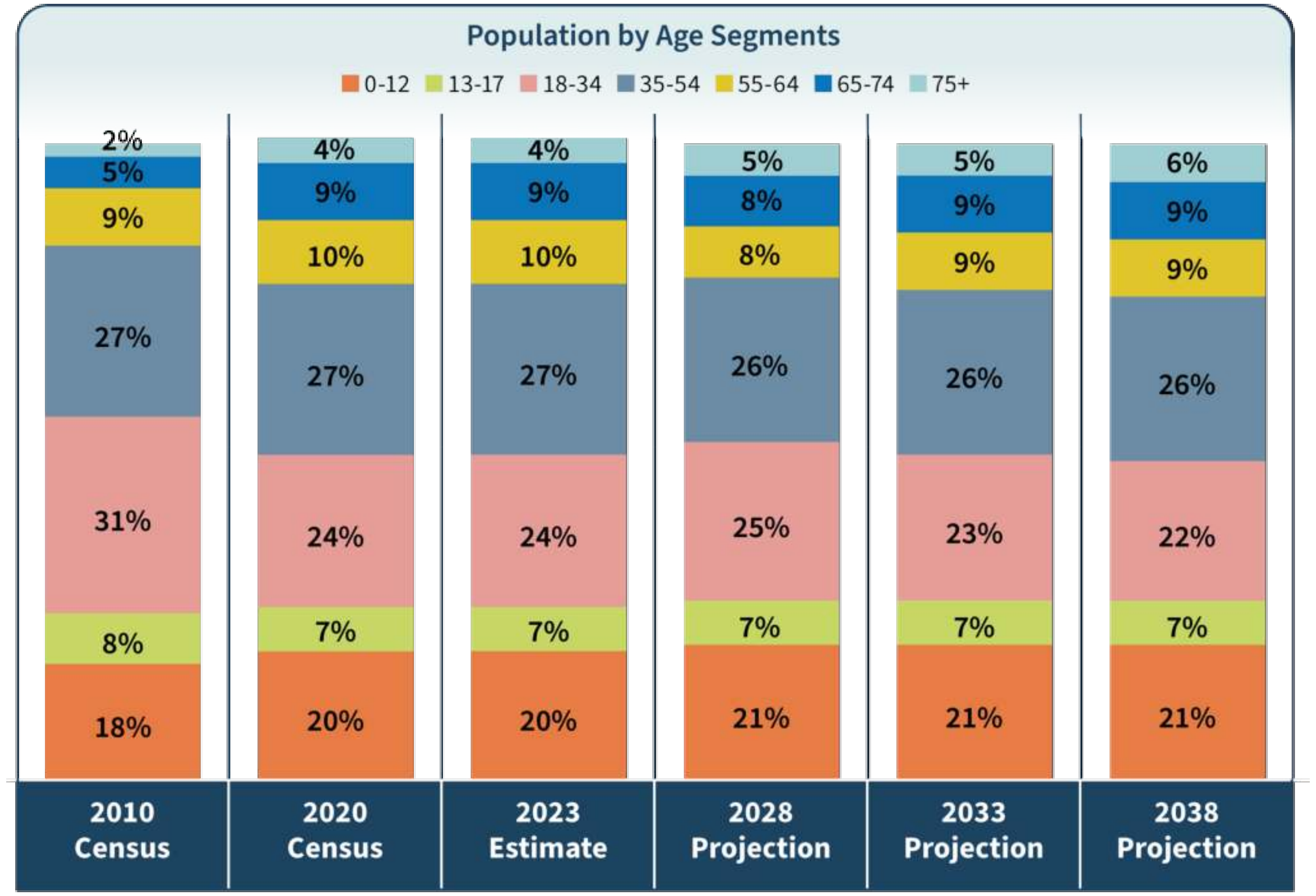


Figure 5: Buckeye's Population by Age Segments (Source ESRI)

Race

Analyzing race, Buckeye's current population makeup is majority 'White Alone', with the 2023 estimate showing 57% of the population falling into the White Alone category, along with 'Two or More Races' (16%), and 'Some Other Race' (16%), representing the two runner-up categories. Predictions for 2028 and beyond expect the population to steadily diversify, with a decrease in the White Alone population, and minor increases to most other race categories. Within this change, the 'Two or More Races' category will increase the most from 16% to 20% by 2038 (Figure 6).

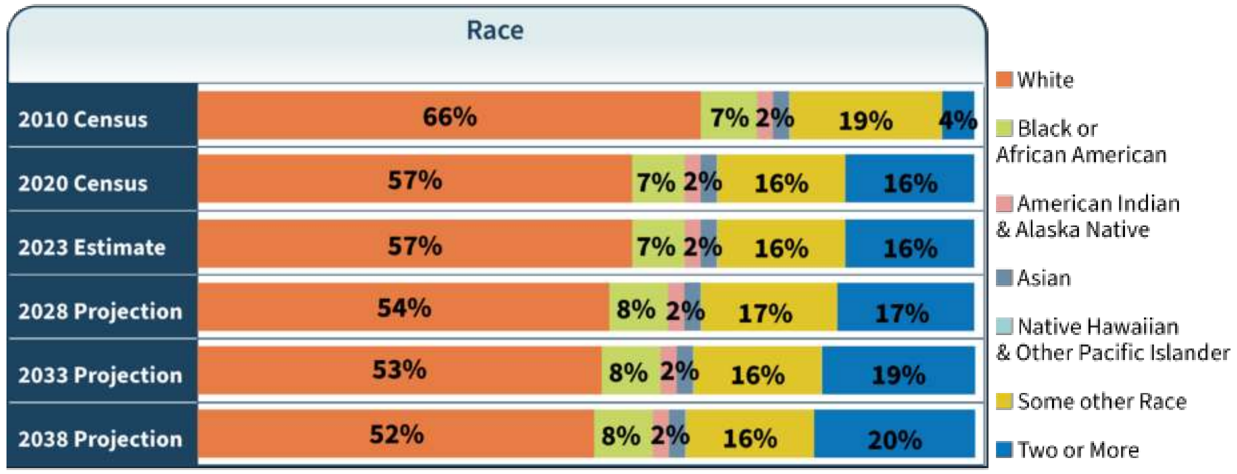


Figure 6: Buckeye's Population by Race (Source: ESRI)

Ethnicity

Buckeye's population was also assessed based on Hispanic/Latino ethnicity, which by the Census Bureau definition is viewed independently from race. It is important to note that individuals who are Hispanic/Latino in ethnicity can also identify with any racial categories identified above.

Based on the current 2023 estimate, people of Hispanic/Latino origin represent 39% of Buckeye's population, which is well above the national average (19% Hispanic/Latino) and slightly above the state of Arizona average (33% Hispanic/Latino). The City's Hispanic/Latino population has experienced a minor increase over time and is expected to continue growing slightly to 40% of Buckeye's total population by 2038 (Figure 7).

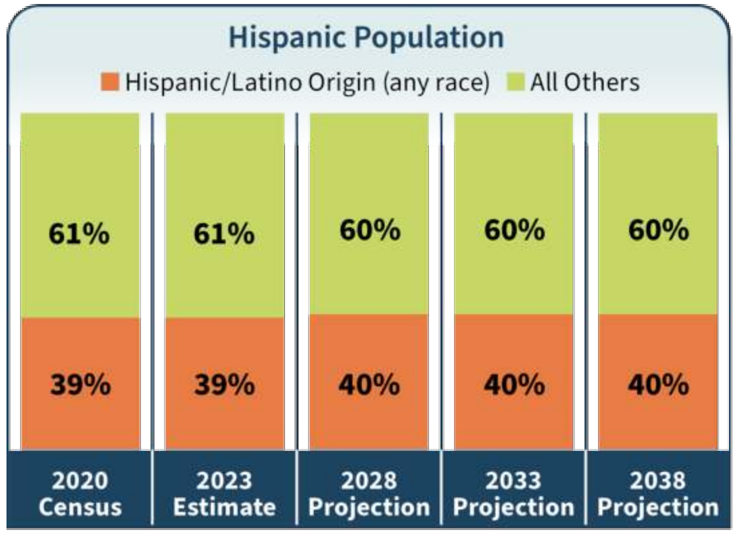


Figure 7: Buckeye's Hispanic Population (Source: ESRI)

Income Characteristics

When analyzing income, the per capita income is that earned by an individual while the median household income is based on the total income of everyone over the age of sixteen living within the same household. Buckeye's per capita income ($35,674) is slightly below the state of Arizona average ($39,819), while Buckeye's median household income ($91,360) is well above the Arizona average ($74,568), and a similar trend is noticeable regarding national averages ($41,804 and $74,755). The relative difference between the per capita income being significantly lower than the median household income is potentially explained by two things: (1) many households may include two or more earners, and (2) a potentially wide distribution of income levels among residents could attribute to a higher median household income than a per capita income. Buckeye projects to increase in both median household and per capita income, where the averages are expected to increase to $55,192 and $132,670 respectively by 2038. These relatively significant income projections should be taken into consideration when the Department is pricing programs, calculating cost recovery goals, or planning out amenities for potential parks and trail systems (Figures 8 and 9).

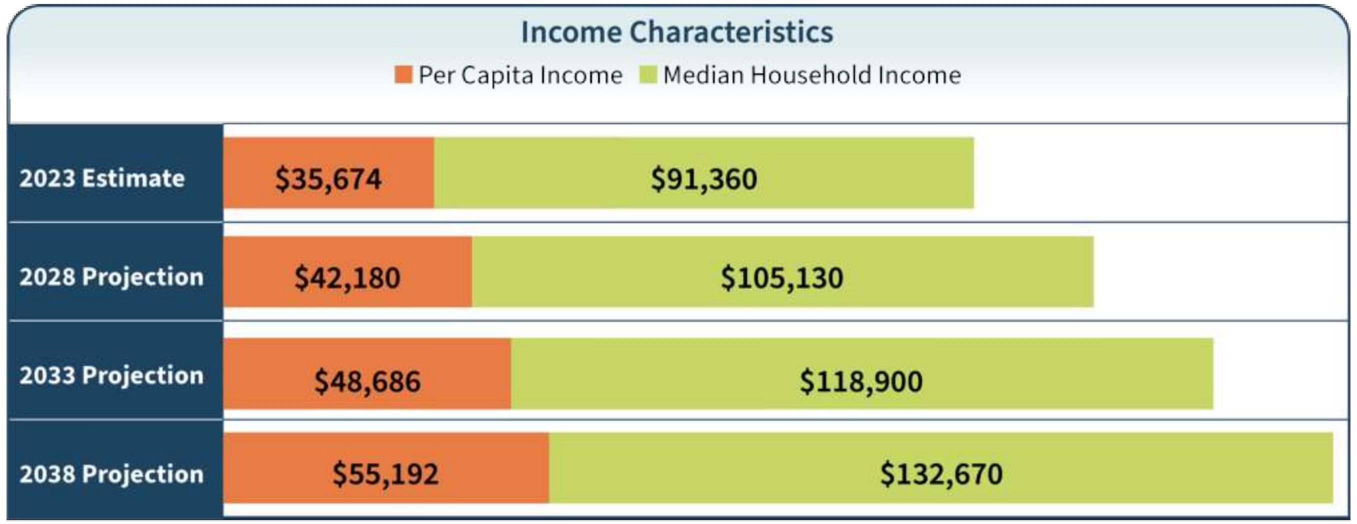


Figure 8: Income Characteristics of Buckeye (Source: ESRI)

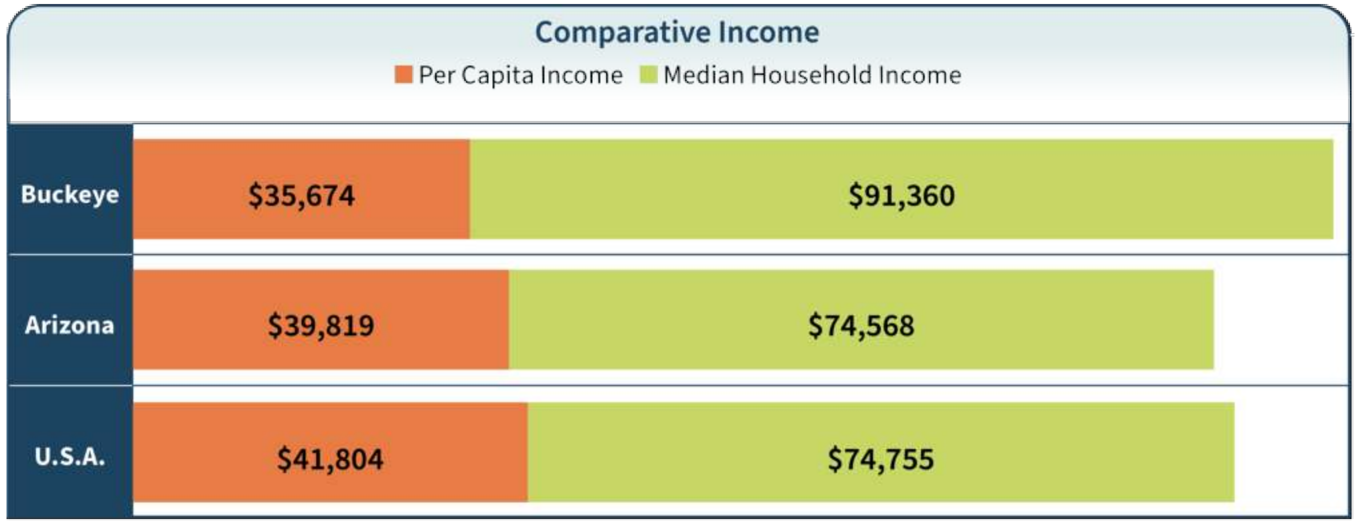
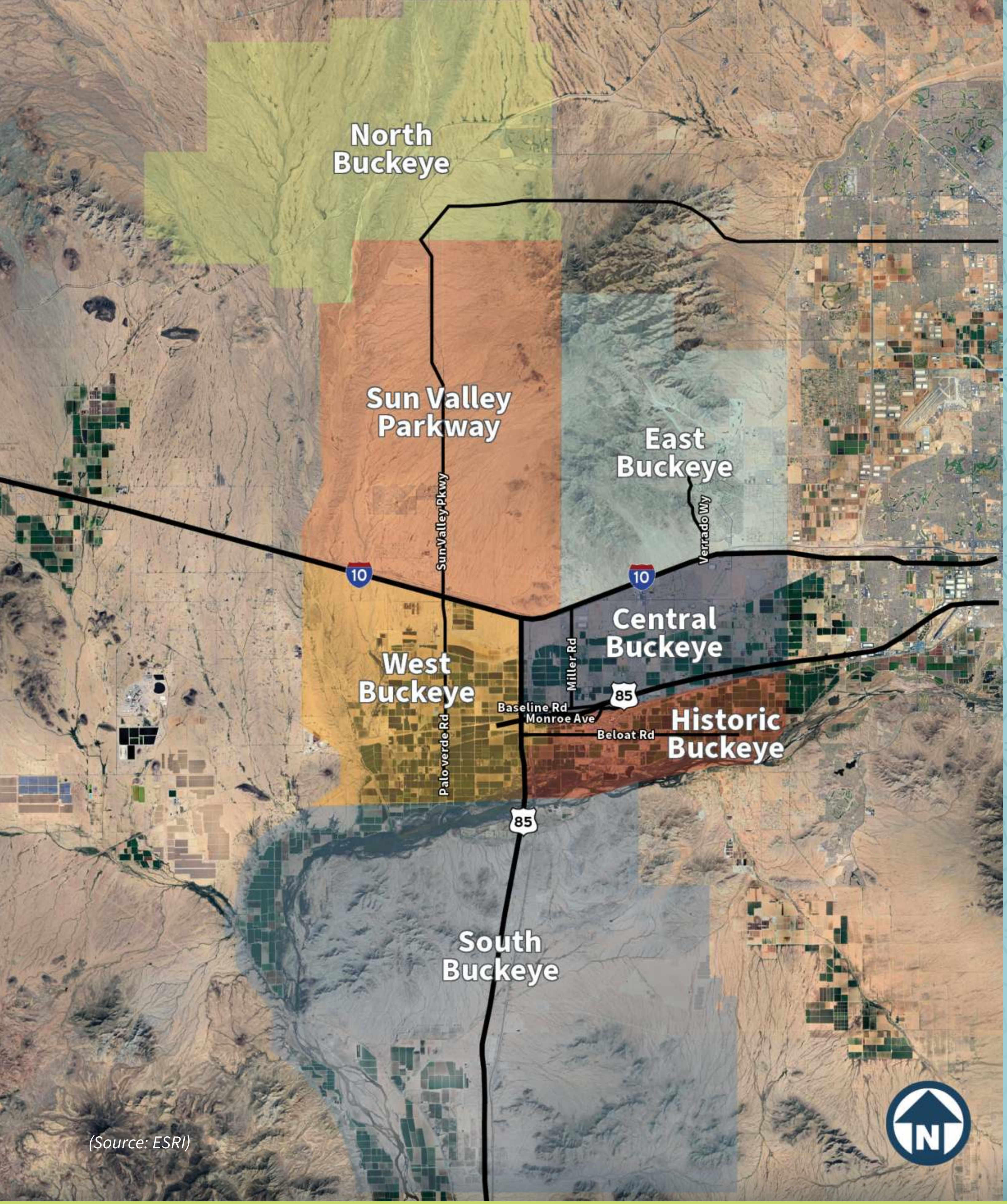


Figure 9: Comparative Income Characteristics of Buckeye (Source: ESRI)

City Populace by Planning Regions

This Demographic analysis also takes an in-depth look at the different segments of Buckeye and their respective populations and demographics. These geographic community segments (of which there are 7) comprise the City of Buckeye population as a whole; however, analyzing them individually can give the Department a better understanding of specific needs in different parts of the community, in terms of programming, recreation facilities, staffing, and more. Figure 10 shows the planning regions highlighted in this analysis.

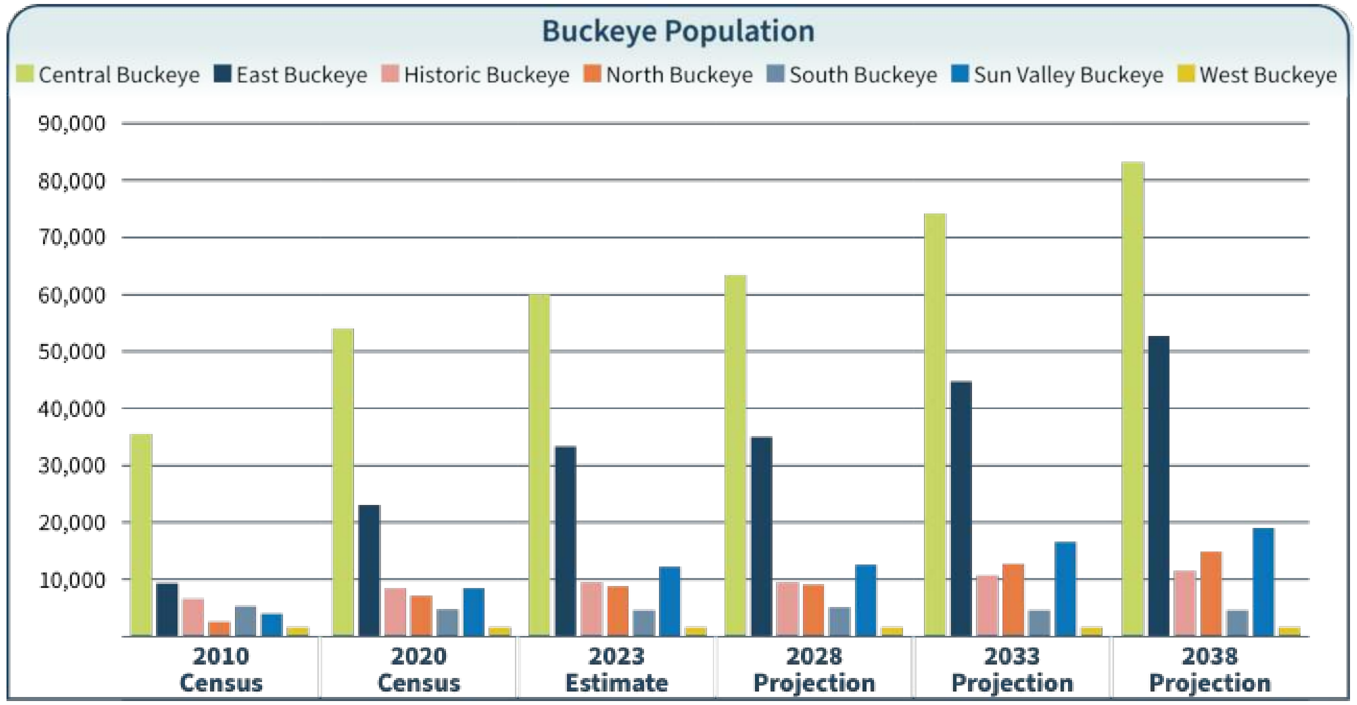
The strategic planning region framework organizes the 640 square mile city. Planning regions are roughly aligned by existing council districts and informed by existing residential and approved planned residential developments, as well as natural dividing barriers, such as the railway line that largely separates more rural residential Historic Buckeye from newly developed residential communities in Central Buckeye. All are intentionally named by cardinal directions or significant identifiers, such as Sun Valley Parkway's major arterial thoroughfare. Each of the seven (7) planning regions serve a 15-minute driving radius or less by existing roads, implying that parks and recreation facilities, services or programs can be reached from any point in the region within a 15-minute drive time. These parameters may change based on new roadways and residential developments. Nevertheless, it is distance that defines accessibility in Buckeye above all else. This plan recommends using a regional framework for future planning as growth dictates.



(Source: ESRI)

Planning Region Population

The following chart illustrates the population (and the subsequent population growth) of each planning region. The tabular data is featured in the table that follows.



(Source: ESRI)

	2010 Census	2020 Census	2023 Estimate	2028 Projection	2033 Projection	2038 Projection
Central Buckeye	34,101	53,646	59,724	63,270	74,210	82,651
East Buckeye	9,517	22,942	33,138	35,601	44,766	52,400
Historic Buckeye	6,780	8,374	9,396	9,496	10,567	11,373
North Buckeye	2,453	7,050	9,080	9,294	12,143	14,171
South Buckeye	5,374	4,759	4,754	4,751	4,439	4,254
Sun Valley Buckeye	3,531	8,493	11,943	12,871	16,168	18,896
West Buckeye	1,582	1,453	1,407	1,402	1,325	1,272

(Source: ESRI)

Through this analysis of each segment of Buckeye's population, we can see some major trends and differences between each area. While Central Buckeye and East Buckeye have long remained the most populous segments of the City, recent growth (since 2010) and projections for future growth (up to 2038) see that gap increasing exponentially, with Central Buckeye itself projected to host a population of over 80,000 by 2038. Alternatively, some Buckeye segments (like South Buckeye and West Buckeye) have stagnated and even decreased in population.

Potential reasons for a decrease in population in South Buckeye and West Buckeye include:

- Residential growth is occurring in the north
- Farmland in the south is transitioning into industrial and commercial
- Population is ageing

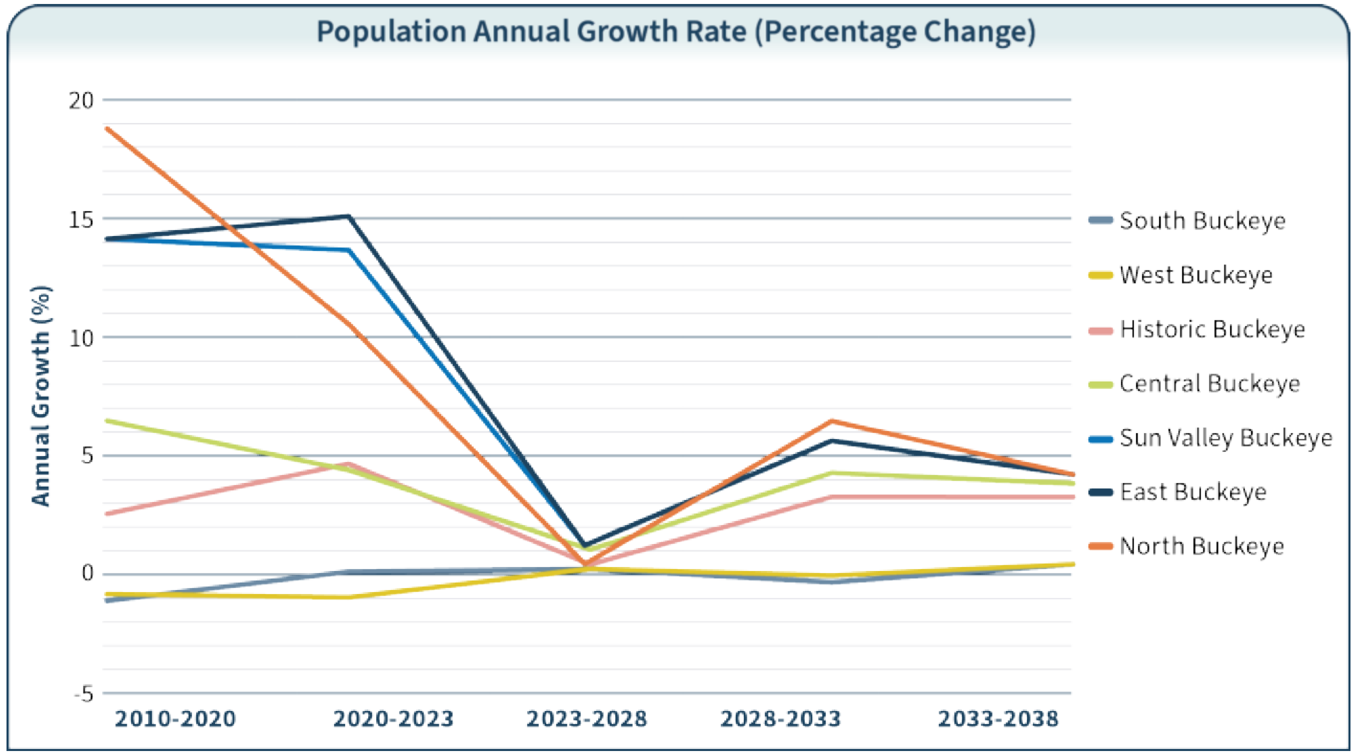
In the table to the right, we can also see the annual growth rate of each population segment. This annual growth rate allows us to understand how each population segment grew in certain time periods, and how they project to grow in the future. For reference, the national annual growth rate from 2020 to 2023 was 0.61%, while the projected national annual growth rate for 2023 to 2038 is 0.30%. ***The colors in the table above are associated growth rate, with those higher growth rates tending towards the green end of the color gradient and slower rates tending towards the orange end of the gradient.***

Population Annual Growth Rate

	2010-2020	2020-2023	2023-2028	2028-2033	2033-2038
Central Buckeye	5.73	3.78	1.19	3.46	2.27
East Buckeye	14.11	14.81	1.49	5.15	3.41
Historic Buckeye	2.35	4.07	0.21	2.25	1.53
North Buckeye	18.74	9.60	0.47	6.13	3.34
South Buckeye	-1.14	-0.04	-0.01	-1.31	-0.83
Sun Valley Buckeye	14.05	13.54	1.55	5.12	3.38
West Buckeye	-0.82	-1.06	-0.07	-1.10	-0.81

(Source: ESRI)

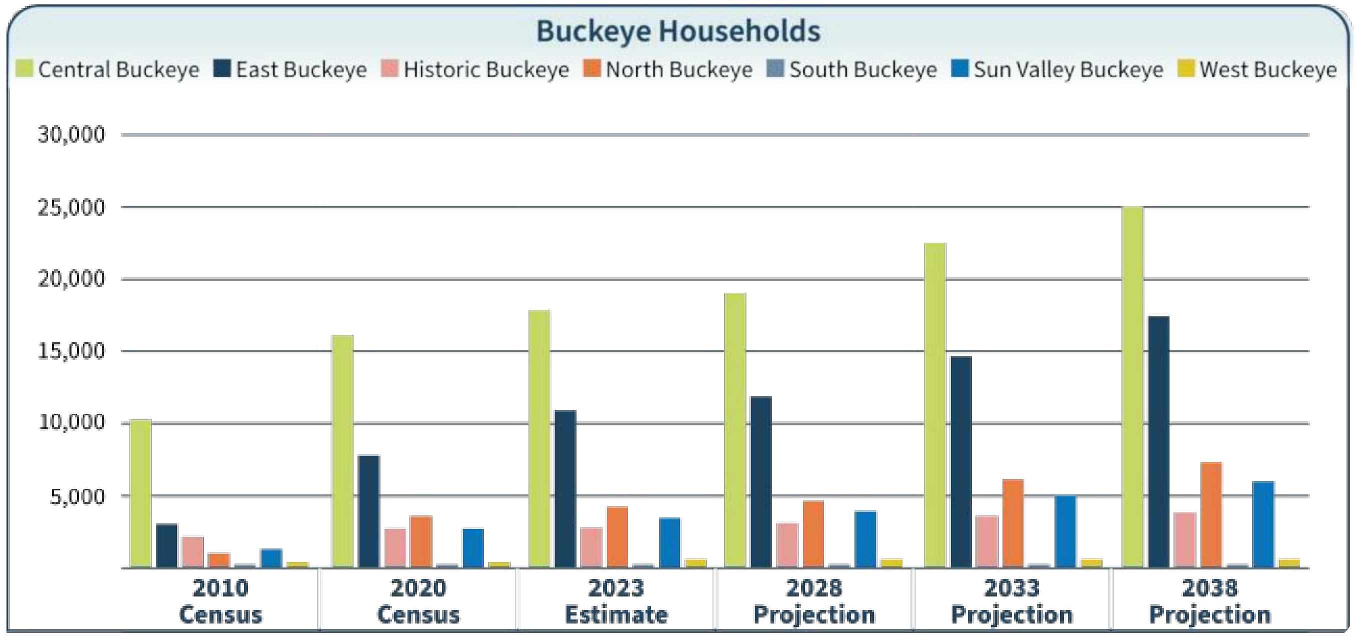
In the chart below, we can see this data visualized to demonstrate the growth trends that each segment has experienced and can expect to experience in the future. This data ultimately reflects the population trends seen in the previous chart, with most population segments expected to slow down in growth for the next 5 years, but potentially rise back to 2010-2020 and 2020-2023 levels by 2028.


Population Annual Growth Rate (Percentage Change)

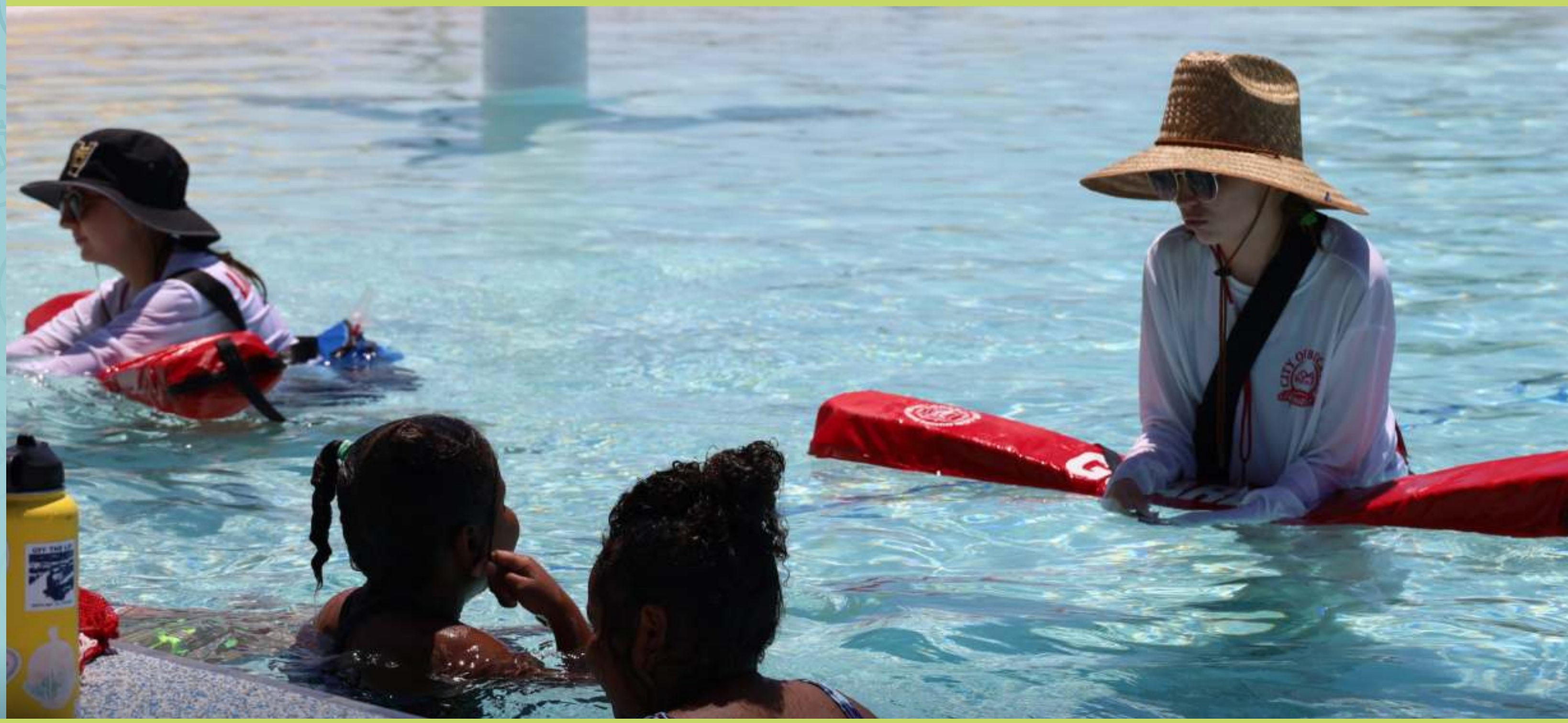
(Source: ESRI)

Planning Region Households

The following chart illustrates each planning region's total households in comparison to the population (and the subsequent population growth) of each segment. This growth is nearly identical to each segment's population growth, which is reflected in the previous section. Something to note is that the only two sections to have a projected negative household growth (West Buckeye and South Buckeye) are both expecting to have negative population growth to accompany that data.


Buckeye Households

(Source: ESRI)



Planning Region Families

The following chart illustrates each segment's total households in comparison to the number of families of each planning region. Buckeye's total households is considered to be any group of people living within a home, which is the designation typically used to calculate statistics like median household income. Alternatively, families are those who are related to each other while still living in the same household.

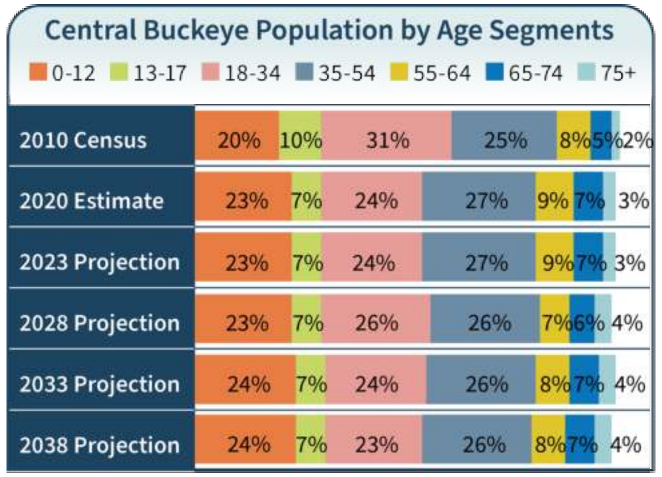
As seen below, we can see a slight downward trend in the percentage of households that are families within all regions of Buckeye. While some segments project to have an upturn in that statistic by 2028, this may indicate a few potential outcomes that include, but are not limited to, identifying where there may be greater needs for family-focused recreational programming.

	Segment	Households	Families	Percentage of Households that are Families
2010 Census Data	**Central Buckeye**	10,279	8,332	81%
	East Buckeye	3,009	2,520	84%
	Historic Buckeye	2,211	1,636	74%
	North Buckeye	1,135	870	77%
	South Buckeye	83	62	75%
	Sun Valley	1,108	888	80%
	West Buckeye	483	375	78%
	Total	18,308	14,683	81%
2023 Estimate	**Central Buckeye**	17,900	14,315	80%
	East Buckeye	10,880	8,993	83%
	Historic Buckeye	3,056	2,213	72%
	North Buckeye	4,371	3,328	76%
	South Buckeye	58	43	74%
	Sun Valley	3,659	2,890	79%
	West Buckeye	425	324	78%
	Total	40,349	32,106	80%
2028 Projection	**Central Buckeye**	19,167	15,342	80%
	East Buckeye	11,761	9,748	83%
	Historic Buckeye	3,120	2,266	73%
	North Buckeye	4,508	3,442	76%
	South Buckeye	57	43	75%
	Sun Valley	3,960	3,135	79%
	West Buckeye	427	326	78%
	Total	43,000	34,302	80%

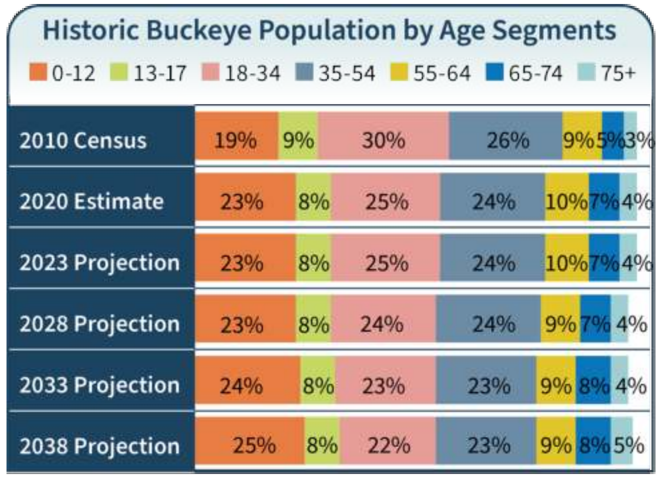
(Source: ESRI)

Planning Region Age Demographics

The charts below and on the following page illustrate the age segmentations of each specific Buckeye community planning region. These charts indicate some widely varying age segments. For example, while some of the larger segments have age segmentation data that closely reflects Buckeye as a whole, some of the smaller communities (like South Buckeye and North Buckeye) have data that reflect populations that are either much more youthful, middle-aged, or elderly. The age data should prove useful when trying to provide location specific programming to community members; for example, offering senior programming in North Buckeye would likely be more effective than hosting senior programming in younger parts of the community.



(Source: ESRI)



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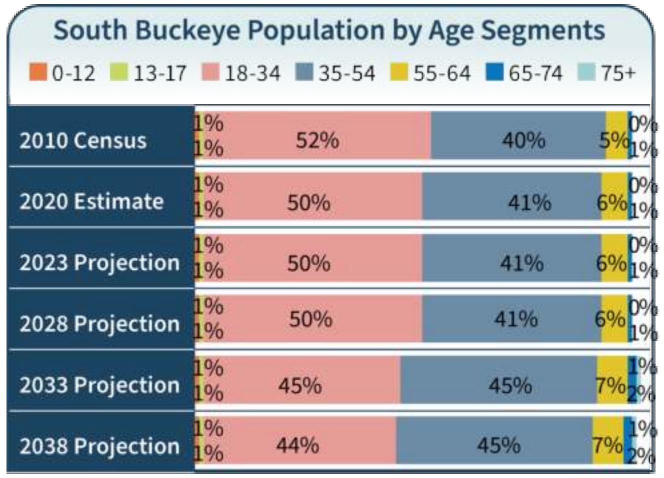

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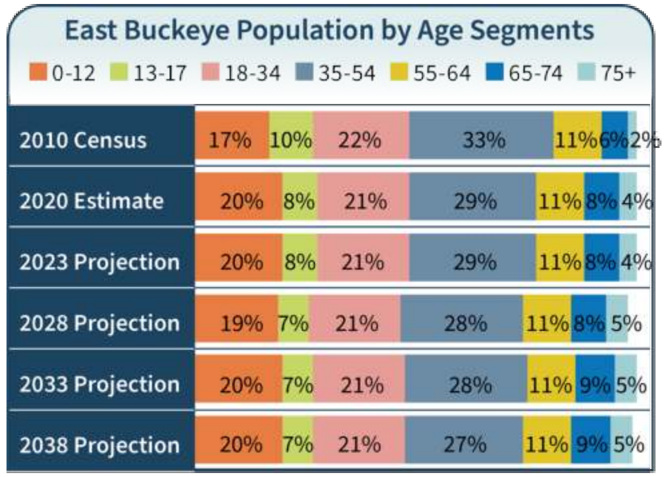

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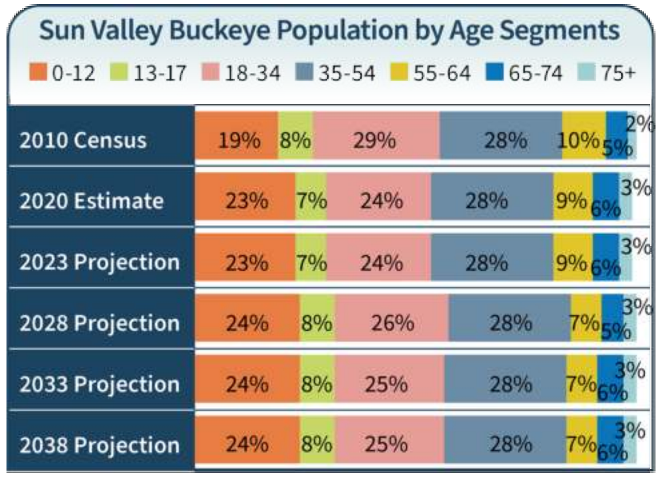

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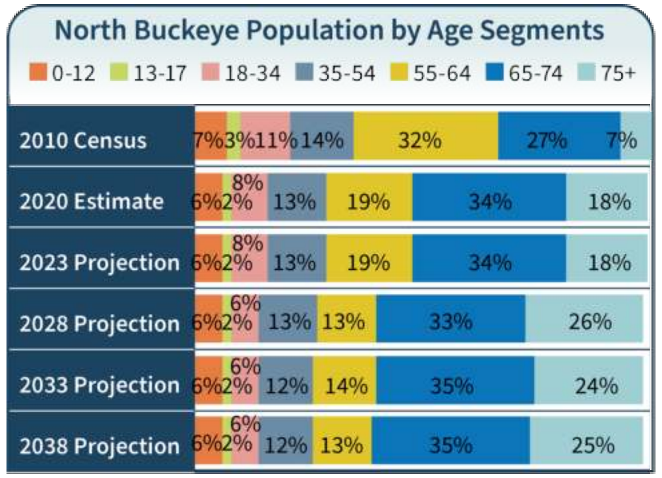

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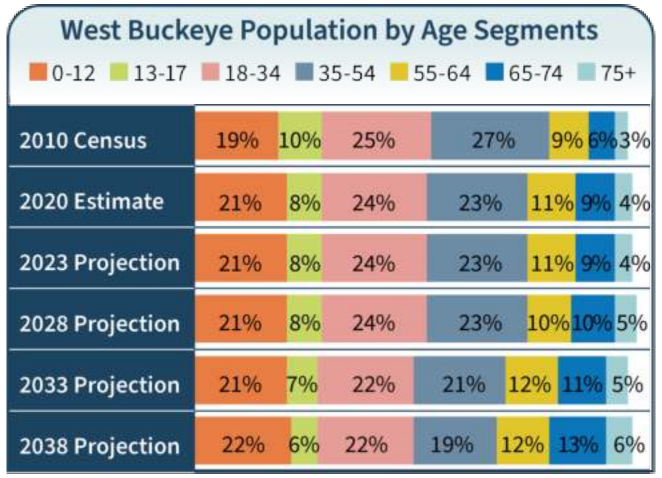
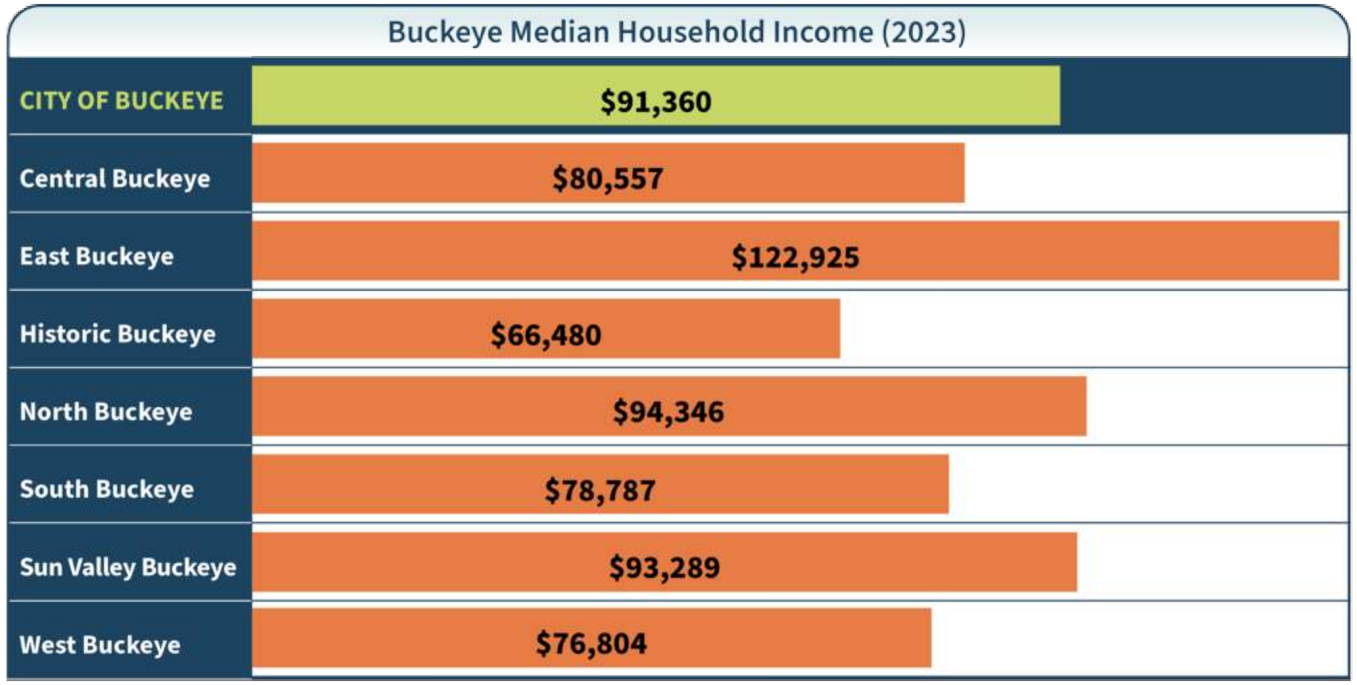


(Source: ESRI)

Planning Region Household Income

The following chart illustrates and compares each Buckeye community planning region's median household income, including the City of Buckeye as a whole.



(Source: ESRI)

Demographic Implications

While it is important not to generalize recreation needs and priorities based solely on demographics, the analysis suggests some potential implications for Buckeye:

Buckeye's rising population trends may indicate a need to remain apprised of the interests of all ages, especially middle-aged and adolescent populations which are fast growing age segments of the population. This could include, but not be limited to e-sports, young adult programming, nature and outdoor adventure programming, and career development programming. Adding more recreational activities for the active adult population, such as exercise classes or recreational leagues, may also prove to be beneficial in keeping the population active. In addition to adults, the increasingly high percentage of children under the age of 13 may also give the City a better idea of what offerings may serve the community best, including youth and family programming.

Buckeye's high household and moderate per capita income characteristics suggest potential disposable income at the individual and family level. The Department should be mindful of this when pricing programs and events and considering amenities, while staying aware of the projected upward income trend that they can expect over the next decade. This indicates a certain elasticity in the market for supporting programs that feature a higher cost to the user or participant.

In comparison to the United States average (0.61%), Buckeye had a very high annual growth rate from 2020 to 2023 (7.1%). Although the annual growth rate is projected to decrease to 2.94% from 2023 to 2038, this surge in population growth should be considered and accounted for when planning new amenities and offerings for the community, as well as the maintenance and upkeep of current offerings. Buckeye is growing rapidly in many sectors of the community in which there is a shortage of existing park and recreation amenities or facilities. Growing both sites/facilities, as well as programs in regions of the community that are experiencing significant growth is important.

Finally, Buckeye should ensure its diversifying population is reflected in its offerings, marketing/communications, and public outreach. With increasing diversity in both race and age, as well as uncommonly high population growth, Buckeye should remain prepared to change its offerings over time. The growing diversity of residents create the potential need for marketing and communications to feature multi-language content, as well as programs and events that reflect of the diversity of residents. Additional arts and cultural events and programs, events that celebrate unique cultures and heritages, and sports/recreational activities that have culture-based origins are all opportunities for consideration.

Recreation Trends Analysis

The Trends Analysis provides an understanding of national, regional, and local recreational trends as well as recreational interest by age segments. Trends data used for this analysis was obtained from Sports and Fitness Industry Association's (SFIA), National Recreation and Park Association (NRPA), and Environmental Systems Research Institute, Inc. (ESRI). All trend data is based on current and/or historical participation rates, statistically valid survey results, or NRPA Park Metrics.

National Trends In Recreation

Methodology

The Sports and Fitness Industry Association's (SFIA) Sports, Fitness & Leisure Activities Topline Participation Report 2023 was utilized in evaluating the following trends:

- National Recreation Participatory Trends
- Core vs. Casual Participation Trends

The study is based on findings from surveys conducted in 2022 by the Sports Marketing Surveys USA (SMS), resulting in a total of 18,000 online interviews. Surveys were administered to all genders, ages, income levels, regions, and ethnicities to allow for statistical accuracy of the national population. A sample size of 18,000 completed interviews is considered by SFIA to result in a high degree of statistical accuracy. A sport with a participation rate of five percent has a confidence interval of plus or minus 0.32 percentage points at a 95 percent confidence level. Using a weighting technique, survey results are applied to the total U.S. population figure of 305,439,858 people (ages six and older).

The purpose of the report is to establish levels of activity and identify key participatory trends in recreation across the U.S. This study looked at 120 different sports/activities and subdivided them into various categories including: sports, fitness, outdoor activities, aquatics, etc.

Overall Participation Nationally

Approximately 236.9 million people ages six and over reported being active in 2022, which is a 1.9% increase from 2021 and the greatest number of active Americans in the last 6 years. This is an indicator that Americans are continuing to make physical activity more of a priority in their lives. Outdoor activities continue to thrive, recreation facilities have reopened, fitness at home maintains popularity, and team sports are slowly reaching pre-pandemic participation levels. The chart below depicts participation levels for active and inactive (those who engage in no physical activity) Americans over the past 6 years.

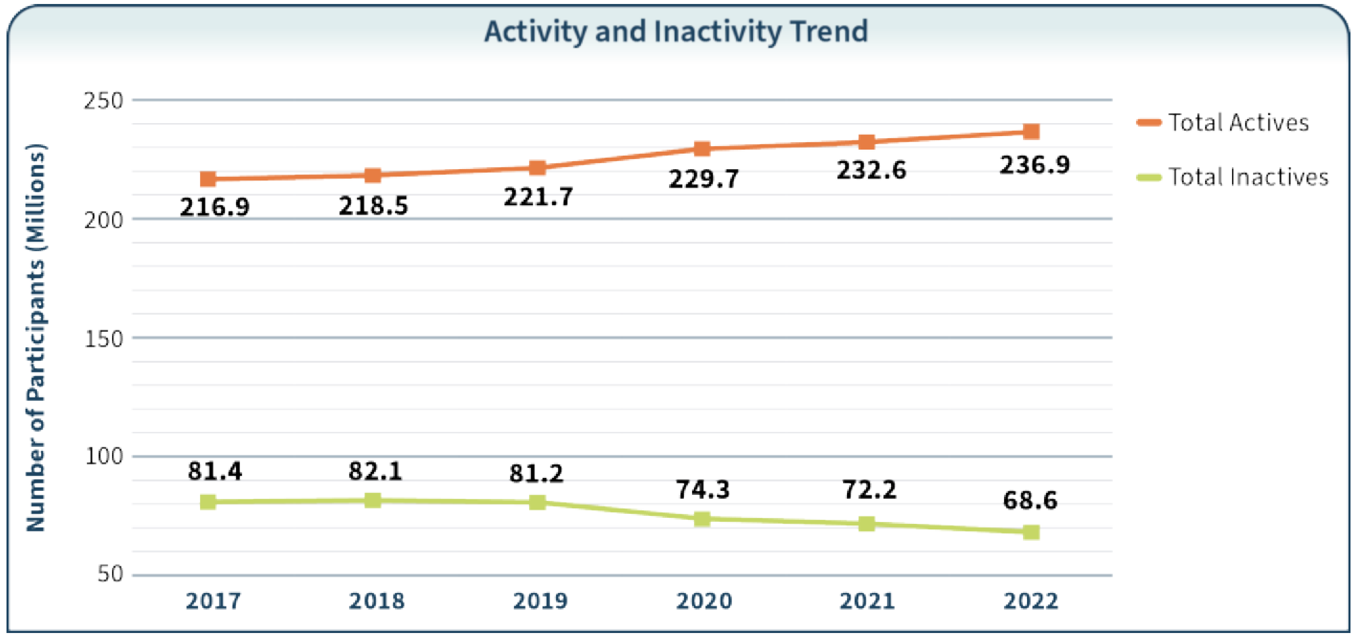


Figure 10: Active vs. Nonactive Trend (Source: SFIA)

Core vs. Casual Participation

In addition to overall participation rates, SFIA further categorizes active participants as either core or casual participants based on frequency of participation. Core participants have higher participatory frequency than casual participants. The thresholds that define casual versus core participation may vary based on the nature of each individual activity. For instance, core participants engage in most fitness activities more than fifty times per year, while for sports, the threshold for core participation is typically 13 times per year.

In each activity, core participants are more committed and tend to be less likely to switch to other activities or become inactive (engage in no physical activity) than causal participants. This may also explain why activities with more core participants tend to experience less pattern shifts in participation rates than those with larger groups of casual participants. Increasing for the fifth straight year, 158.1 million people were considered CORE participants in 2022.

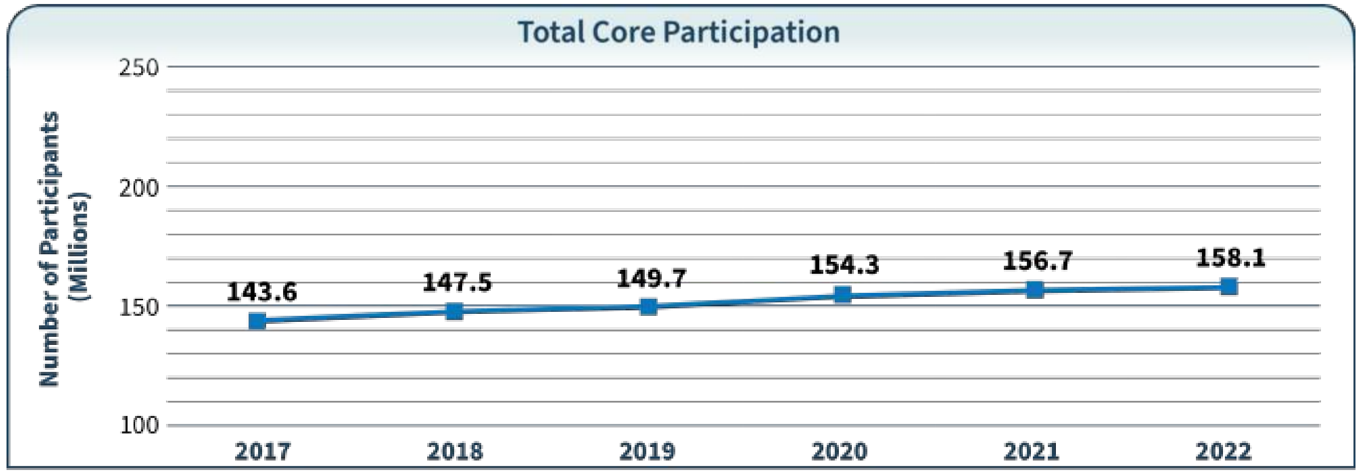


Figure 11: Total Core Actives (Source: SFIA)

Participation By Generation

The following chart shows 2022 participation rates by generation. Fitness sports continue to be the go-to means of exercise for Boomers, Gen X, and Millennials. Over half of the Gen X, Millennials, and Gen Z generation participated in one type of outdoor activity. Team sports were heavily dominated by generation Gen Z and nearly a third of Gen X also participated in individual sports such as golf, trail running, triathlons, and bowling.

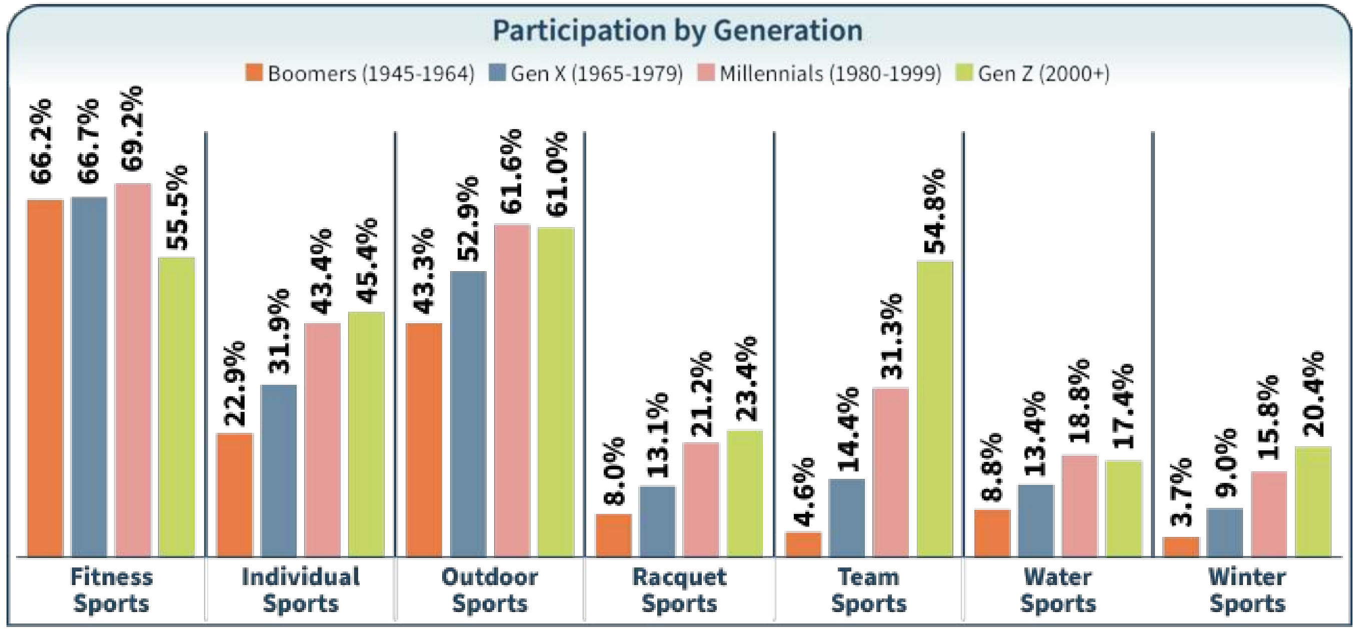


Figure 12: Participation by Generation
(Source: SFIA)

Highlights

Team sports participation rate increased to 23.2% which is near 2019 participation levels. Pickleball continues to be the fastest growing sport in America by doubling its participation in 2022. Following the popularity of pickleball, every racquet sport also increased in total participation in 2022.

Americans have continued to practice yoga, attend Pilates training, workout with kettlebells, start indoor climbing, and taken to the hiking trail. The waterways traffic has had an increase of stand-up paddlers, kayaks, and jet skis. Gymnastics, swimming on a team, court volleyball, and fast-pitch softball also benefited from the participation boom created from the Olympics.

Water sports had the largest gain in participation rates. Activities such as jet skiing, scuba diving, and boardsailing/windsurfing all contributed to the 7% increase. Outdoor sports continued to grow with 55% percent of the U.S. population participating. This rate remains higher than pre-pandemic levels with a 51% participation rate in 2019. The largest contributor to this gain was trail running, having a 45% increase over the last five years.

National Trends In General Sports

Participation Levels

The top sports most heavily participated in the United States were basketball (28.1 million), golf (25.6 million), and tennis (23.6 million) which have participation figures well more than the other activities within the general sports category. Baseball (15.5 million), and outdoor soccer (13.0 million) round out the top five.

The popularity of basketball, golf, and tennis can be attributed to the ability to compete with a small number of participants. Basketball's overall success can also be attributed to the limited amount of equipment needed to participate and the limited space requirements necessary, which makes basketball the only traditional sport that can be played at most American dwellings as a drive-way pickup game. Golf continues to benefit from its wide age segment appeal and is considered a life-long sport. In addition, target type game venues or golf entertainment venues have increased drastically (86.2%) as a 5-year trend, using golf entertainment (e.g., Top Golf) as a new alternative to breathe life back into the game of golf.

(Source: ESRI)

5-Year Trend

Since 2017, pickleball (185.7%), golf - entertainment venues (86.2%), and tennis (33.4%) have shown the largest increase in participation. Similarly, basketball (20.3%) and outdoor soccer (9.2%) have also experienced significant growth. Based on the five-year trend from 2017-2022, the sports that are most rapidly declining in participation include ultimate frisbee (-31.5%), rugby (-28.1%), and roller hockey (-25.4%).

1-Year Trend

The most recent year shares some similarities with the five-year trends; with pickleball (85.7%) and golf - entertainment venues (25.7%) experiencing some of the greatest increases in participation this past year. Other top one-year increases include racquetball (8.0%), badminton (7.1%), and gymnastics (7.1%).

Sports that have seen moderate 1-year increases, but 5-year decreases are racquetball (8.0%), gymnastics (7.1%), and court volleyball (4.2%). Similar to their 5-year trend, rugby (-5.8%), roller hockey (-4.0%), and ultimate frisbee (-2.2%) have seen decreases in participation over the last year.

Core vs. Casual Trends In General Sports

General sport activities, basketball, court volleyball, and slow pitch softball have a larger core participant base (participate 13+ times per year) than casual participant base (participate 1-12 times per year). Due to the COVID-19 pandemic, most activities showed a decrease in their percentage of core participants. However, there were significant increases in the percentage of casual participation for basketball, baseball, pickleball, outdoor soccer, flag football, badminton, and indoor soccer in the past year. Please see Appendix A for the full Core vs. Casual Participation breakdown.

National Participatory Trends - General Sports

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Basketball	23,401	27,135	28,149	20.3%	3.7%
Golf (9 or 18-Hole Course)	23,829	25,111	25,566	7.3%	1.8%
Tennis	17,683	22,617	23,595	33.4%	4.3%
Golf (Entertainment Venue)	8,345	12,362	15,540	86.2%	25.7%
Baseball	15,642	15,587	15,478	-1.0%	-0.7%
Soccer (Outdoor)	11,924	12,556	13,018	9.2%	3.7%
Pickleball	3,132	4,819	8,949	185.7%	85.7%
Football (Flag)	6,551	6,889	7,104	8.4%	3.1%
Badminton	6,430	6,061	6,490	0.9%	7.1%
Volleyball (Court)	6,317	5,849	6,092	-3.6%	4.2%
Softball (Slow Pitch)	7,283	6,008	6,036	-17.1%	0.5%
Soccer (Indoor)	5,399	5,408	5,495	1.8%	1.6%
Football (Tackle)	5,224	5,228	5,436	4.1%	4.0%
Football (Touch)	5,629	4,884	4,843	-14.0%	-0.8%
Gymnastics	4,805	4,268	4,569	-4.9%	7.1%
Volleyball (Sand/Beach)	4,947	4,184	4,128	-16.6%	-1.3%
Track and Field	4,161	3,587	3,690	-11.3%	2.9%
Racquetball	3,526	3,260	3,521	-0.1%	8.0%
Cheerleading	3,816	3,465	3,507	-8.1%	1.2%
Ice Hockey	2,544	2,306	2,278	-10.5%	-1.2%
Softball (Fast Pitch)	2,309	2,088	2,146	-7.1%	2.8%
Ultimate Frisbee	3,126	2,190	2,142	-31.5%	-2.2%
Wrestling	1,896	1,937	2,036	7.4%	5.1%
Lacrosse	2,171	1,892	1,875	-13.6%	-0.9%
Roller Hockey	1,834	1,425	1,368	-25.4%	-4.0%
Squash	1,492	1,185	1,228	-17.7%	3.6%
Rugby	1,621	1,238	1,166	-28.1%	-5.8%

NOTE: Participation Figures are in 000's for the US population ages 6 and over

Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)

Figure 13: General Sports National Participatory Trends (Source: SFIA)

National Trends In General Fitness

Participation Levels

Overall, national participatory trends in fitness have experienced growth in recent years. Many of these activities have become popular due to an increased interest among Americans to improve their health and enhance quality of life by engaging in an active lifestyle. The most popular general fitness activities in 2022 also were those that could be done at home or in a virtual class environment. The activities with the most participation was walking for fitness (114.8 million), treadmill (53.6 million), free weights (53.1 million), running/jogging (47.8 million), and yoga (33.6 million).

Walking for Fitness	Treadmill	Free Weights	Running/ Jogging	Yoga
114.8 Million	*53.6 Million*	*53.1 Million*	*47.8 Million*	*33.6 Million*

(Source: ESRI)

5-Year Trend

Over the last five years (2017-2022), the activities growing at the highest rate were trail running (44.9%), yoga (23.0%), Pilates training (14.0%) and dance, step & choreographed exercise. Over the same period, the activities that have undergone the biggest decline in participation include group stationary cycling (-33.4%), cross-training style workout (-32.1%) and non-traditional/off road triathlons (-28.1%).

1-Year Trend

In the last year, fitness activities with the largest gains in participation were group-related activities, cardio kickboxing (8.5%), Pilates training (5.8%), and group stationary cycling (5.5%). Trail running (5.9%) also saw a moderate increase indicating trail connectivity to continue to be important for communities to provide. In the same span, fitness activities that had the largest decline in participation were cross-training style workout (-5.3%), bodyweight exercise (-2.6%) and running/jogging (-2.4%).

Core vs. Casual Trends In General Fitness

Participants of walking for fitness are mostly core users (participating 50+ times) and have seen a 1.5% growth in the last five years. Please see Appendix A for the full core vs. casual participation breakdown.

National Participatory Trends - General Fitness

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Walking for Fitness	110,805	115,814	114,759	3.6%	-0.9%
Treadmill	52,966	53,627	53,589	1.2%	-0.1%
Free Weights (Dumbbells/Hand Weights)	52,217	52,636	53,140	1.8%	1.0%
Running/Jogging	50,770	48,977	47,816	-5.8%	-2.4%
Yoga	27,354	34,347	33,636	23.0%	-2.1%
Stationary Cycling (Recumbent/Upright)	36,035	32,453	32,102	-10.9%	-1.1%
Weight/Resistant Machines	36,291	30,577	30,010	-17.3%	-1.9%
Free Weights (Barbells)	27,444	28,243	28,678	4.5%	1.5%
Elliptical Motion/Cross-Trainer	32,283	27,618	27,051	-16.2%	-2.1%
Dance, Step, and Choreographed Exercise	22,616	24,752	25,163	11.3%	1.7%
Bodyweight Exercise	24,454	22,629	22,034	-9.9%	-2.6%
High-Impact/Intensity Training	21,476	21,973	21,821	1.6%	-0.7%
Trail Running	9,149	12,520	13,253	44.9%	5.9%
Rowing Machine	11,707	11,586	11,893	1.6%	2.6%
Stair Climbing Machine	14,948	11,786	11,677	-21.9%	-0.9%
Pilates Training	9,047	9,745	10,311	14.0%	5.8%
Cross-Training-Style Workout	13,622	9,764	9,248	-32.1%	-5.3%
Martial Arts	5,838	6,186	6,355	8.9%	2.7%
Stationary Cycling (Group)	9,409	5,939	6,268	-33.4%	5.5%
Cardio Kickboxing	6,693	5,099	5,531	-17.4%	8.5%
Boxing for Fitness	5,157	5,237	5,472	6.1%	4.5%
Boot Camp-Style Cross-Training	6,651	5,169	5,192	-21.9%	0.4%
Barre	3,436	3,659	3,803	10.7%	3.9%
Tai Chi	3,787	3,393	3,394	-10.4%	0.0%
Triathlon (Traditional/Road)	2,162	1,748	1,780	-17.7%	1.8%
Triathlon (Non-Traditional/Off Road)	1,878	1,304	1,350	-28.1%	3.5%

NOTE: Participation Figures are in 000's for the US population ages 6 and over

Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)

Figure 14: General Fitness National Participatory Trends (Source: SFIA)

National Trends In Outdoor/Adventure Recreation

Participation Levels

Results from the SFIA report demonstrate rapid growth in participation regarding outdoor/adventure recreation activities. Much like general fitness activities, these activities encourage an active lifestyle, can be performed individually, and are not as limited by time constraints. In 2022, the most popular activities, in terms of total participants include day hiking (59.5 million), road bicycling (43.6 million), freshwater fishing (41.8 million), camping (37.4 million), and wildlife viewing (20.6 million).

Day Hiking
59.6 Million

Road Bicycling
43.6 Million

Freshwater Fishing
41.8 Million

Camping
37.4 Million

Wildlife Viewing
20.6 Million

(Source: ESRI)

5-Year Trend

From 2017-2022, sport/bouldering (174.8%), camping (42.5%), skateboarding (41.3%), day hiking (32.7%), and birdwatching (28.6%) have undergone large increases in participation. The five-year trend also shows activities such as indoor climbing (-51.4%) and adventure racing (-32.2%) to be the only activities with double-digit decreases in participation.

1-Year Trend

The one-year trend shows most activities growing in participation from the previous year. The most rapid growth being in sport/boulder climbing (151.1%), BMX bicycling (8.3%), birdwatching (6.8%), and in-line roller skating (4.7%). Over the last year, the only activities that underwent decreases in participation were indoor climbing (-56.9%), adventure racing (-6.1%), and overnight backpacking (-0.9%).

Core vs. Casual Trends In Outdoor/Adventure Recreation

Most outdoor activities have experienced participation growth in the last five-years. Although this is a positive trend, it should be noted that all outdoor activities participation, besides adventure racing, consist primarily of casual users. Please see Appendix A for the full core vs. casual participation breakdown.

National Participatory Trends - Outdoor / Adventure Recreation

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Hiking (Day)	44,900	58,697	59,578	32.7%	1.5%
Bicycling (Road)	38,866	42,775	43,554	12.1%	1.8%
Fishing (Freshwater)	38,346	40,853	41,821	9.1%	2.4%
Camping	26,262	35,985	37,431	42.5%	4.0%
Wildlife Viewing (>1/4 mile of Vehicle/Home)	20,351	20,452	20,615	1.3%	0.8%
Camping (Recreational Vehicle)	16,159	16,371	16,840	4.2%	2.9%
Birdwatching (>1/4 mile of Vehicle/Home)	12,296	14,815	15,818	28.6%	6.8%
Fishing (Saltwater)	13,062	13,790	14,344	9.8%	4.0%
Backpacking Overnight	10,975	10,306	10,217	-6.9%	-0.9%
Skateboarding	6,382	8,747	9,019	41.3%	3.1%
Bicycling (Mountain)	8,609	8,693	8,916	3.6%	2.6%
Fishing (Fly)	6,791	7,458	7,631	12.4%	2.3%
Archery	7,769	7,342	7,428	-4.4%	1.2%
Climbing (Sport/Boulder)	2,103	2,301	5,778	174.8%	151.1%
Roller Skating, In-Line	5,268	4,940	5,173	-1.8%	4.7%
Bicycling (BMX)	3,413	3,861	4,181	22.5%	8.3%
Climbing (Indoor)	5,045	5,684	2,452	-51.4%	-56.9%
Climbing (Traditional/Ice/Mountaineering)	2,527	2,374	2,452	-3.0%	3.3%
Adventure Racing	2,529	1,826	1,714	-32.2%	-6.1%

NOTE: Participation Figures are in 000's for the US population ages 6 and over

Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)
🟩	🟨	🟧	🟥

Figure 15: Outdoor/Adventure Participatory Trends (Source: SFIA)

National Trends In Aquatics

Participation Levels

Swimming is deemed a lifetime activity, which is why it continues to have such strong participation. In 2022, fitness swimming remained the overall leader in participation (26.3 million) amongst aquatic activities.

Fitness Swimming
43.6 Million

Aquatic Exercise
41.8 Million

Swimming On a Team
37.4 Million

(Source: ESRI)

5-Year Trend

Assessing the five-year trend, fitness swimming (-3.2%) and swimming on a team (-3.4%) experienced moderate decreases While aquatic exercise (2.1%) saw a slight increase in participation during this same time period.

1-Year Trend

In 2022, all aquatic activities saw moderate increases in participation which can be asserted to facilities and programs returning to pre-COVID-19 pandemic levels. Swimming on a team (2.8%), aquatic exercise (2.7%) and fitness swimming (2.5%) saw moderate increases in participation.

Core vs. Casual Trends In Aquatics

All activities in aquatic trends have undergone an increase in casual participation (1-49 times per year) over the last five years. Please see Appendix A for full core vs. casual participation breakdown.

National Participatory Trends - Aquatics

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Swimming (Fitness)	27,135	25,620	26,272	-3.2%	2.5%
Aquatic Exercise	10,459	10,400	10,676	2.1%	2.7%
Swimming on a Team	3,007	2,824	2,904	-3.4%	2.8%

NOTE: Participation Figures are in 000's for the US population ages 6 and over

Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)

Figure 16: Aquatics Participatory Trends (Source: SFIA)

National Trends In Water Sports/Activities

Participation Level

The most popular water sports/activities based on total participants in 2022 were recreational kayaking (13.6 million), canoeing (9.5 million), and snorkeling (7.4 million). It should be noted that water activity participation tends to vary based on regional, seasonal, and environmental factors. A region with more water access and a warmer climate is more likely to have a higher participation rate in water activities than a region that has a long winter season or limited water access. Therefore, when assessing trends in water sports and activities, it is important to understand that fluctuations may be the result of environmental barriers which can influence water activity participation.

Recreational Kayaking *13.6 Million*

Canoeing *9.5 Million*

Snorkeling *7.4 Million*

Jet Skiing *5.4 Million*

Stand-up Paddling *3.8 Million*

(Source: ESRI)

5-Year Trend

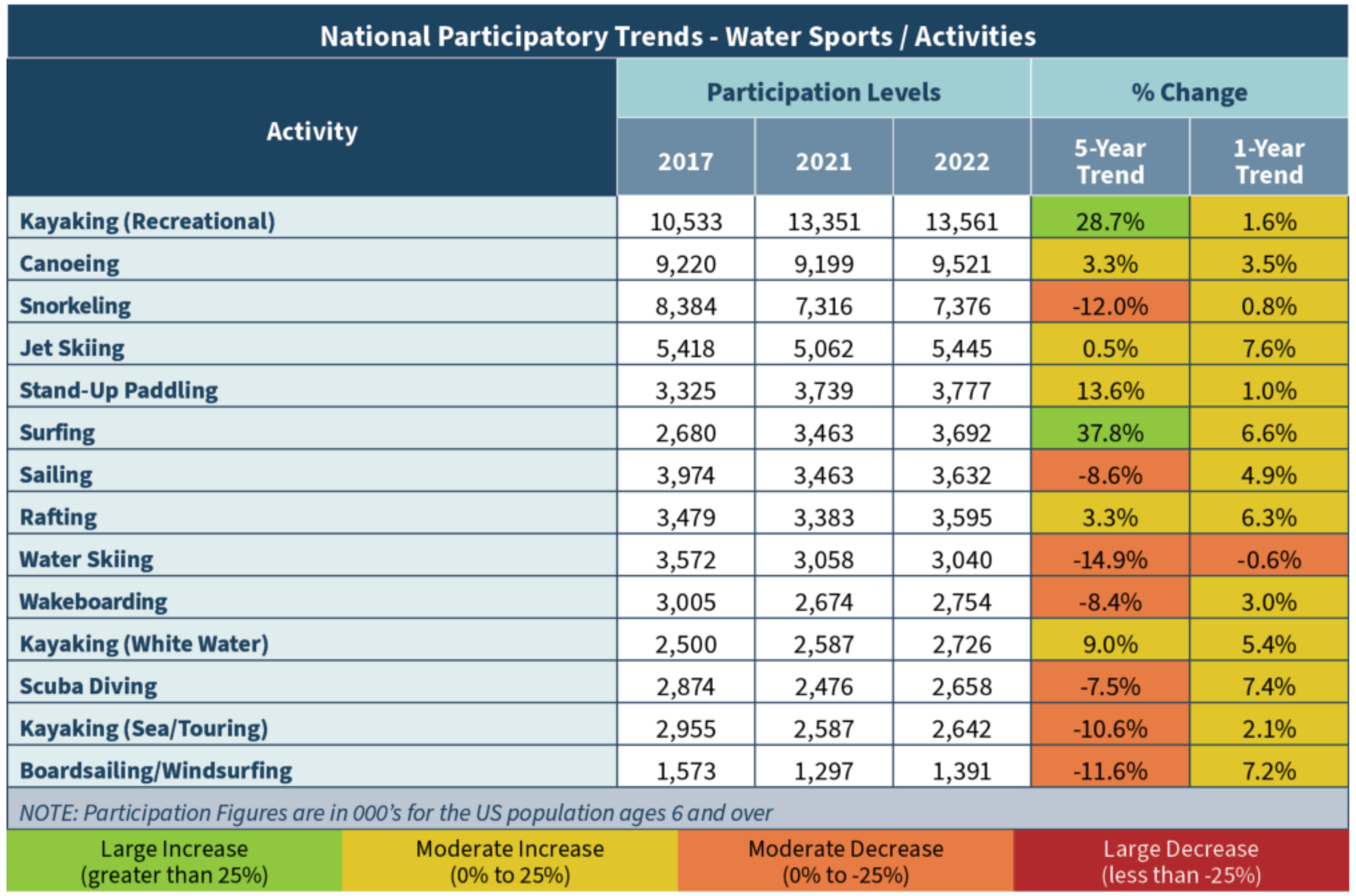
Over the last five years, surfing (37.8%), recreational kayaking (28.7%), stand-up paddling (13.6%) and white-water kayaking (9.0%) were the fastest growing water activities. From 2017-2022, activities declining in participation were water skiing (-14.9%), snorkeling (-12.0%), boardsailing/windsurfing (-11.6%), and sea/touring kayaking (10.6%).

1-Year Trend

In 2022, water skiing (-0.6%) was the only water activity to see a decrease in participation. Activities which experienced the largest increases in participation in the most recent year include jet skiing (7.6%), scuba diving (7.4%), boardsailing/windsurfing (7.2%), and surfing (6.6%).

Core vs. Casual Trends In Water Sports/Activities

As mentioned previously, regional, seasonal, and environmental limiting factors may influence the participation rate of water sports and activities. These factors may also explain why all water-based activities have drastically more casual participants than core participants, since frequencies of activities may be constrained by uncontrollable factors. Please see Appendix A for the full core vs. casual participation breakdown.



National Participatory Trends - Water Sports / Activities

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Kayaking (Recreational)	10,533	13,351	13,561	28.7%	1.6%
Canoeing	9,220	9,199	9,521	3.3%	3.5%
Snorkeling	8,384	7,316	7,376	-12.0%	0.8%
Jet Skiing	5,418	5,062	5,445	0.5%	7.6%
Stand-Up Paddling	3,325	3,739	3,777	13.6%	1.0%
Surfing	2,680	3,463	3,692	37.8%	6.6%
Sailing	3,974	3,463	3,632	-8.6%	4.9%
Rafting	3,479	3,383	3,595	3.3%	6.3%
Water Skiing	3,572	3,058	3,040	-14.9%	-0.6%
Wakeboarding	3,005	2,674	2,754	-8.4%	3.0%
Kayaking (White Water)	2,500	2,587	2,726	9.0%	5.4%
Scuba Diving	2,874	2,476	2,658	-7.5%	7.4%
Kayaking (Sea/Touring)	2,955	2,587	2,642	-10.6%	2.1%
Boardsailing/Windsurfing	1,573	1,297	1,391	-11.6%	7.2%

NOTE: Participation Figures are in 000's for the US population ages 6 and over

Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)

Figure 17: Water Sports/Activities National Participatory Trends (Source: SFIA)

Local Sport and Leisure Market Potential

The following charts show sport and leisure market potential data for Buckeye residents, as provided by ESRI. Through a combination of surveys (like the MRI Survey of the American Consumer and the Doublebase Survey from market research company MRI-Simmons), ESRI created the Market Potential Index (MPI). MPI measures the probable demand for a product or service within each defined service area. The MPI shows the likelihood that an adult resident will participate in certain activities when compared to the U.S. national average. The national average is 100; therefore, numbers below 100 would represent lower than average participation rates, and numbers above 100 would represent higher than average participation rates. The service area is compared to the national average in four (4) categories – general sports, fitness, outdoor activity, and commercial recreation.

It should be noted that MPI metrics are only one data point used to help determine community trends; thus, programmatic decisions should not be based solely on MPI metrics.

Overall, when analyzing Buckeye's MPIs, the data demonstrates mostly above average market potential index (MPI) numbers in all assessed areas, with high potential in several more specific activities. For example, Soccer and Rock Climbing both scored above the national average, while also outperforming most of their other General Sports or Outdoor Activities counterparts according to the analysis. Something to note about Buckeye's MPI scores is that there are some widely varying scoring activities, as 24 of the assessed activities are below the national average, and 22 of the measured 46 activities scored above the national average of 100. This becomes significant when the Department considers starting new programs or building new facilities, giving them a strong tool to estimate resident attendance and participation for specific programming and amenities.

The following charts compare MPI scores for 46 sport and leisure activities that are prevalent for residents within Buckeye. The activities are categorized by activity type and listed in descending order, from highest to lowest MPI score. High index numbers (100+) are significant because they demonstrate that there is a greater likelihood that residents within the service area will actively participate in those offerings provided by the Department.

General Sports Market Potential

The following chart shows that six of Buckeye's recorded General Sports are above the national average regarding MPI, with Soccer (124), Football (113), and Basketball (109) taking the top three spots, followed by Volleyball (104), Golf (103), and Baseball (102). Despite having a single major outlier (Softball, scoring at 78) and a below average score for Tennis (92), the majority of Buckeye's general sports MPI is still firmly above the US average.

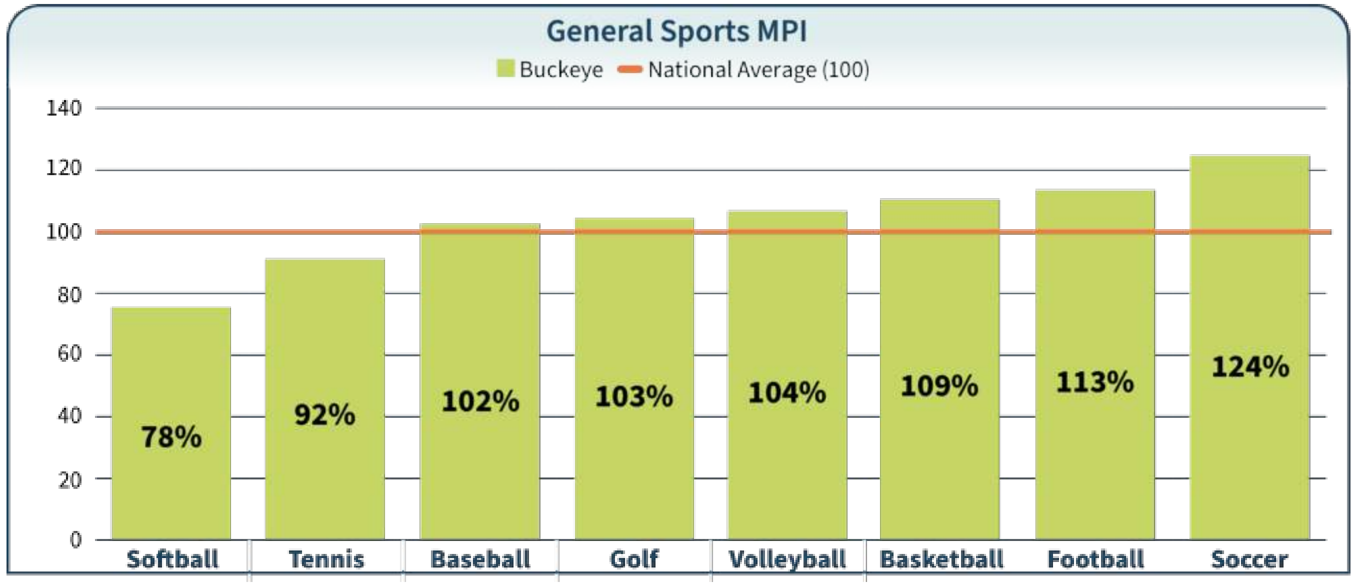


Figure 18: General Sports MPI for Buckeye (Source: ESRI)

Fitness Market Potential

Assessing MPI scores for the Fitness Activity category reveals that Buckeye's fitness activities are mostly above the national average. Of these activities, Zumba (112), Weight Lifting (107), and Aerobics (104) scored the highest. Alternatively, the lowest scored activities were Yoga (99), Pilates (98), and Walking for Exercise (93), all scoring just slightly below the US average. (Figure 19).

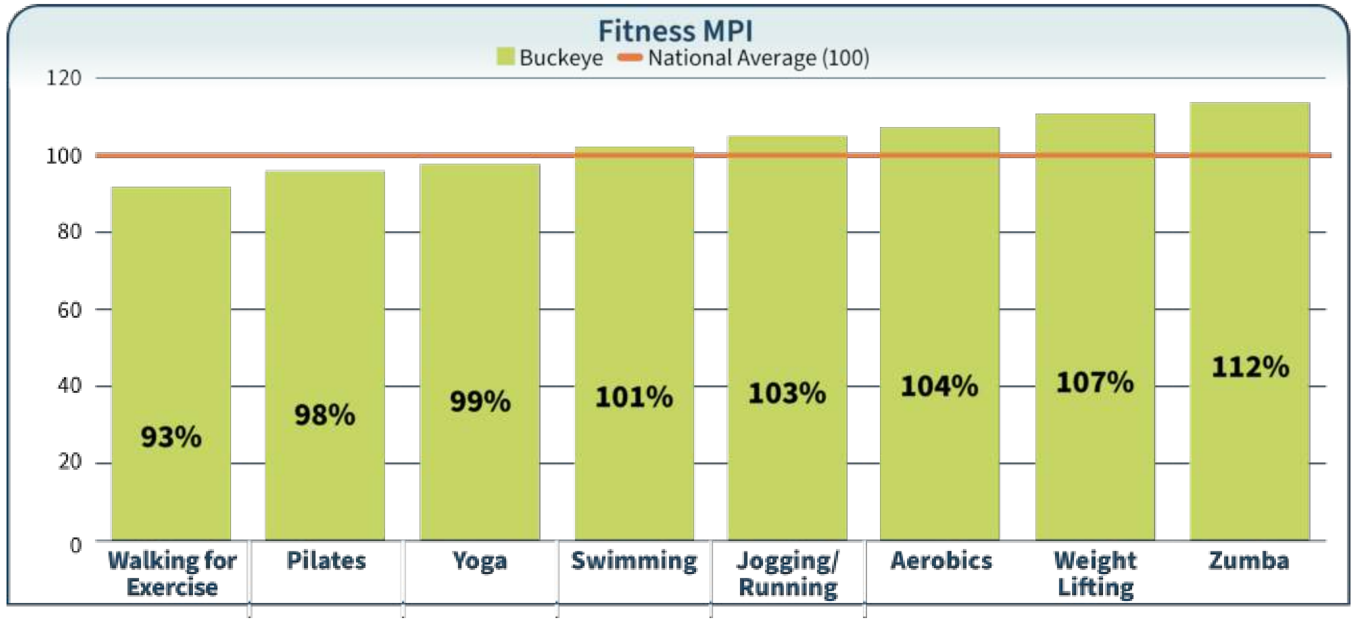


Figure 19: Fitness MPI for Buckeye (Source: ESRI)

Outdoor Activity Market Potential

Buckeye's Outdoor Activity MPI chart reflected strong scores in most of the recorded activities; the City scored higher than the US average on 5 of the 9 activities, with the most popular activities being Rock Climbing (129), Mountain Biking (116), and Backpacking (107). Alternatively, the lowest scores in the City's Outdoor Activity MPI belonged to Hiking (90), Freshwater Fishing (87), and Canoeing/Kayaking (83) (Figure 20). Though some activities scored well below the national average, the Outdoor Activity MPI may be Buckeye's strongest category, with Rock Climbing being the highest scored activity in the analysis.

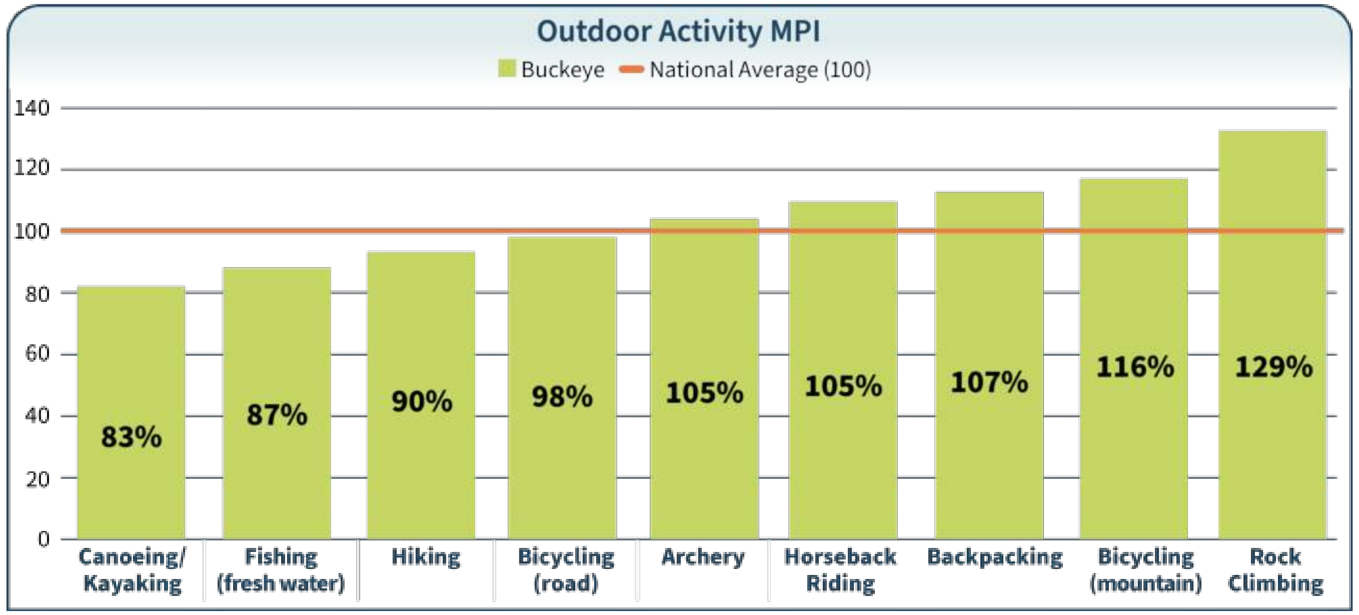


Figure 20: Outdoor Activity MPI for Buckeye (Source: ESRI)

Commercial Recreation Market Potential

The Commercial Recreation MPI category reveals that most of the City's recorded Commercial Recreation activities are below the national average, with a few exceptions. Some of the most popular activities in the service area were 'Attended Adult Education Course' scoring 108 and 'Visited a Zoo' at 104. The types of activities that are popular in Buckeye are diverse; destination activities and sports activities alike have similarly high ratings across the board, though sport activities seem to be the strongest user base. One thing to note is the relatively high willingness to spend money on sports or recreational equipment, as the 'Spent $1-$99' category scored at 108, and the 'Spent $250+' category scored at 101. Paired with the other MPI ratings (General Sports, Fitness, and Outdoor Activity), these activities could signal potential target areas for new facilities, funding, or programs for the Department (Figure 21).

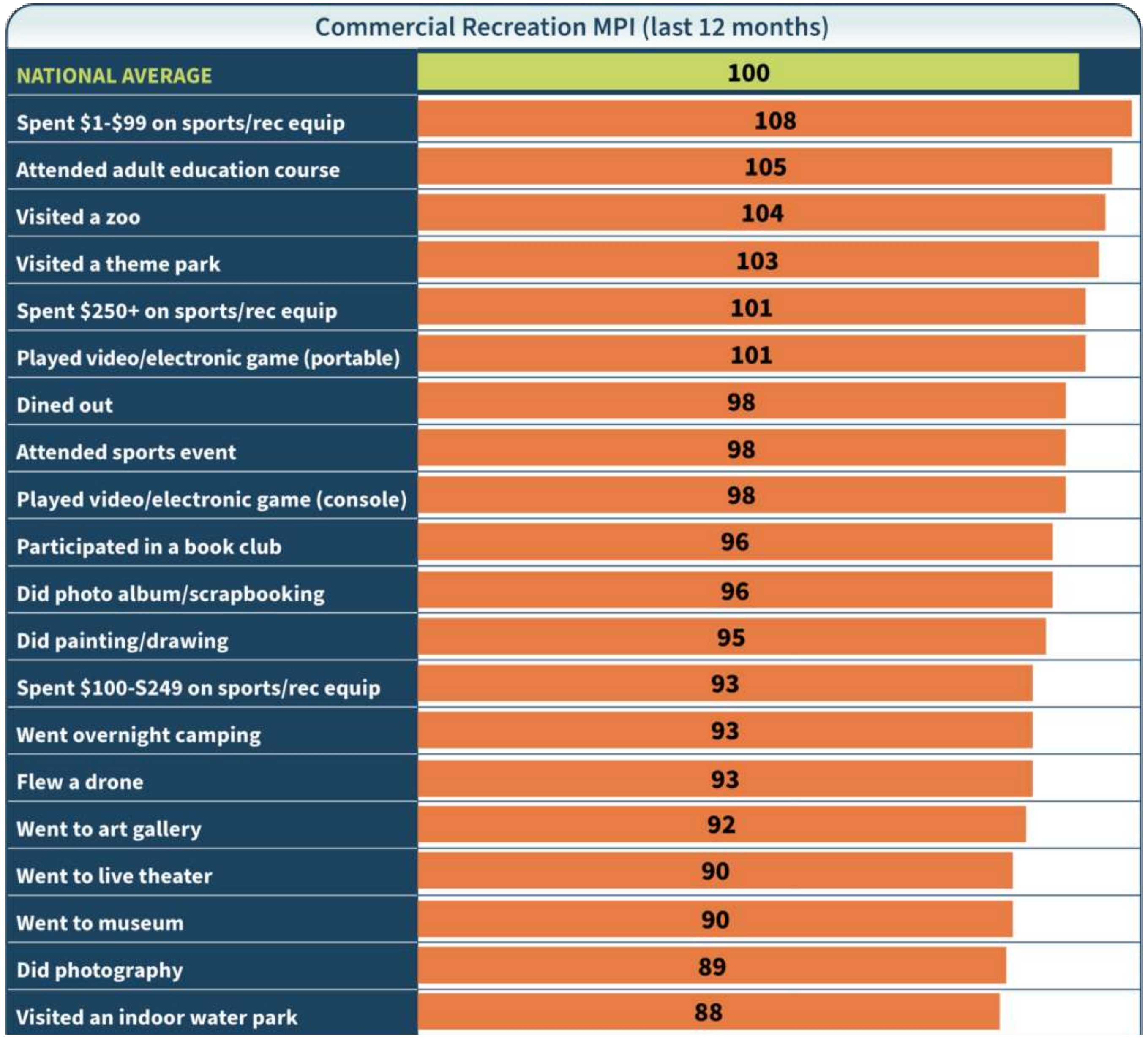


Figure 21: Commercial Recreation MPI for Buckeye (Source: ESRI)

Summary

Demographics and Trends

Buckeye has a rapidly growing population that ranges from moderate to large yearly increases; in fact, the population has increased from 51,379 in 2010 to an estimated 119,110 in 2024. Buckeye's population is expected to continue to grow exponentially in the following 15 years, where it is projected to reach 227,928 residents by 2039. The total number of households has also grown at a consistent rate proportional to the population growth, increasing from 14,455 in 2010 to an estimated 34,663 in 2024. By 2039, it is estimated that there will be 51,399 total households within Buckeye, which is likely to continue growing.

The largest age segments of Buckeye's current population are 35-54 (27%), 18-34 (24%), and 0-12 (20%), comprising a relatively well-distributed City population. Within the community, there is an aging trend with people between the ages of 18-34, decreasing from making up 31% of the population in 2010 to making up 22% of the population by 2038; however, the 0-12 age range has begun to compensate with a 3% growth increase from 2010 to 2038. The median age has risen from 31.1 in 2010 to 34.5 in 2023, but is projected to decrease slightly in the coming years. Therefore, the amenities updated and developed for Buckeye should likely be designed to be appealing for an increasing middle-aged demographic, while also remaining accessible for the elderly and young children.

Through this analysis of each segment of Buckeye's population, we can see some major trends and differences between each planning area. While Central Buckeye and East Buckeye have long remained the most populous segments of the city, recent growth (since 2010) and projections for future growth (up to 2038) see that gap increasing exponentially, with Central Buckeye itself projected to host a population of over 80,000 by 2038. Alternatively, some Buckeye segments (like South Buckeye and West Buckeye) have stagnated and even decreased in population

Implications of Recreation Trends in Buckeye

Staying apprised of both national and regional trends in recreation activities and participation is important for the Department to remain current and relevant to community interests. It also creates the opportunity to introduce new activities or recreational opportunities to Buckeye that may be becoming prevalent elsewhere. Based solely on this trends analysis, the following potential recommendations emerge:

- Develop/expand adult fitness and wellness programming
- Develop/expand additional sport courts (indoor or shaded)
- Expand outdoor adventure and nature-based programming and self-guided recreational opportunities in the park system
- Develop/expand adult enrichment programs and classes (arts, culture, skill building, etc.)
- Develop/expand youth enrichment programs and classes (arts, culture, skill building, career/workforce development, etc.)
- Develop a multi-generational recreation center that feature diverse opportunities for indoor recreation including but not limited to court sports, fitness, wellness, dance, martial arts, play and leisure, and community gathering.

Chapter 3:

Community Needs

Introduction

The community outreach and stakeholder engagement plan was tailored to provide Buckeye residents with multiple ways to provide input and feedback throughout the entire planning process. The outreach included traditional community workshops, attending citywide special events, individual interviews with leadership, focus group meetings with user groups, and meetings specific to the seven planning areas. The project also included a project website (www.planbuckeyeparks.com) to allow more opportunities to utilize online tools to provide input and plan feedback. A statistically valid survey was also utilized to collect input as well. Finally, the team went back to each of the seven planning areas to present findings/outcomes and solicit feedback regarding plan recommendations.

Public Participation Overview

524	Statistically Valid Surveys
1,068	Website Surveys
20	Interactive Map Comments
63	Share Your Big Idea
248	Focus Group/ Stakeholder Meeting Participants
1,068	Community Outreach Meeting Votes
325	Pop-Up Event Participants
134	Social Media

TOTAL INPUTS: 4,305

Community Outreach Popup Summaries

Buckeye Air Fair | February 16, 17, and 18 | 2024

The Buckeye Air Fair in 2024 attracted over 30,000 attendees over the three-day weekend event. The fair offered various performances and activities that captivated the large crowds. The event featured spectacular aerial displays, airshows with breathtaking maneuvers and stunt performances and vendor activity areas. The event also included a Kids Zone and Aviation Academy with a STEAM focus, providing fun and engaging activities for younger attendees throughout the weekend. The City of Buckeye parks and recreation team was onsite to kick off the Parks and Recreation Master Plan to provide information about the planning process, answering questions and providing ways for the community to provide feedback regarding the park system, amenities and programming. Friday included youth engagement as several schools within Buckeye conducted field trips to the Air Fair. The parks team provided a LEGO bar and challenged the students to build their ultimate playground.

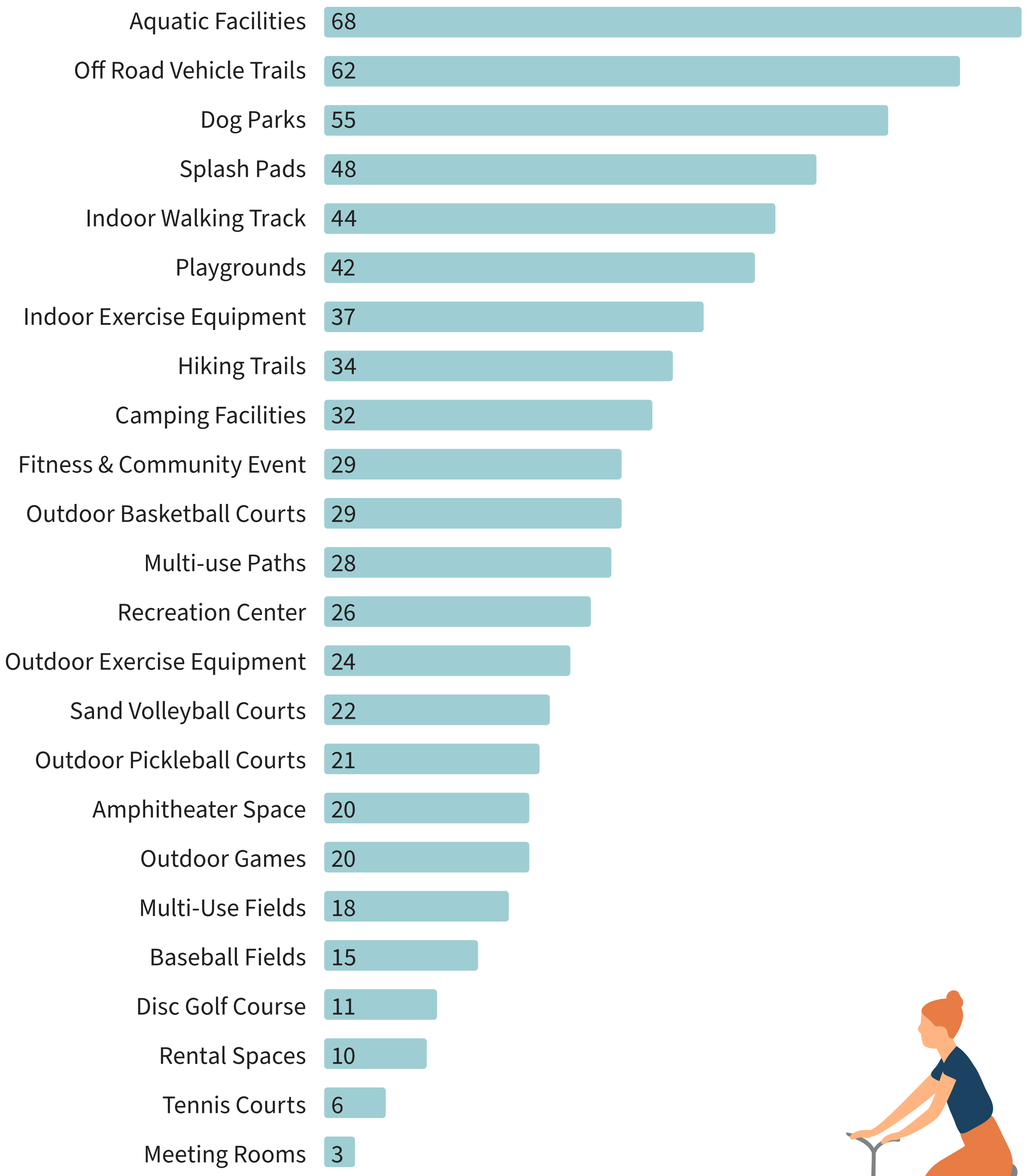
February 16, 2024

February 17, 2024

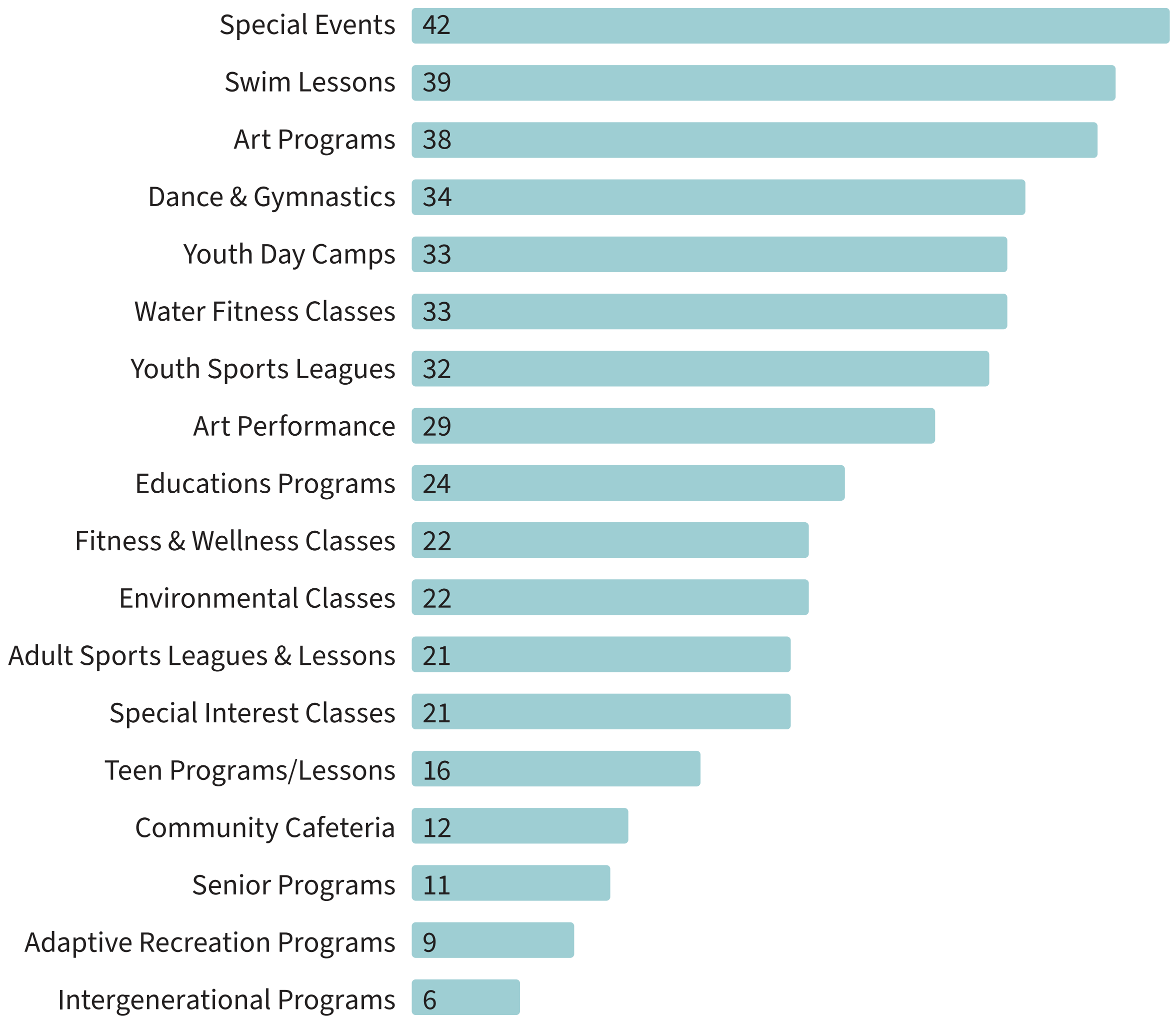
Buckeye Air Fair: Results

The Buckeye Air Fair on Friday and Saturday included over 140 people providing input on the types of amenities and programs within parks and recreation are most important to them and their family.

Amenities



Programming



Spring Celebration

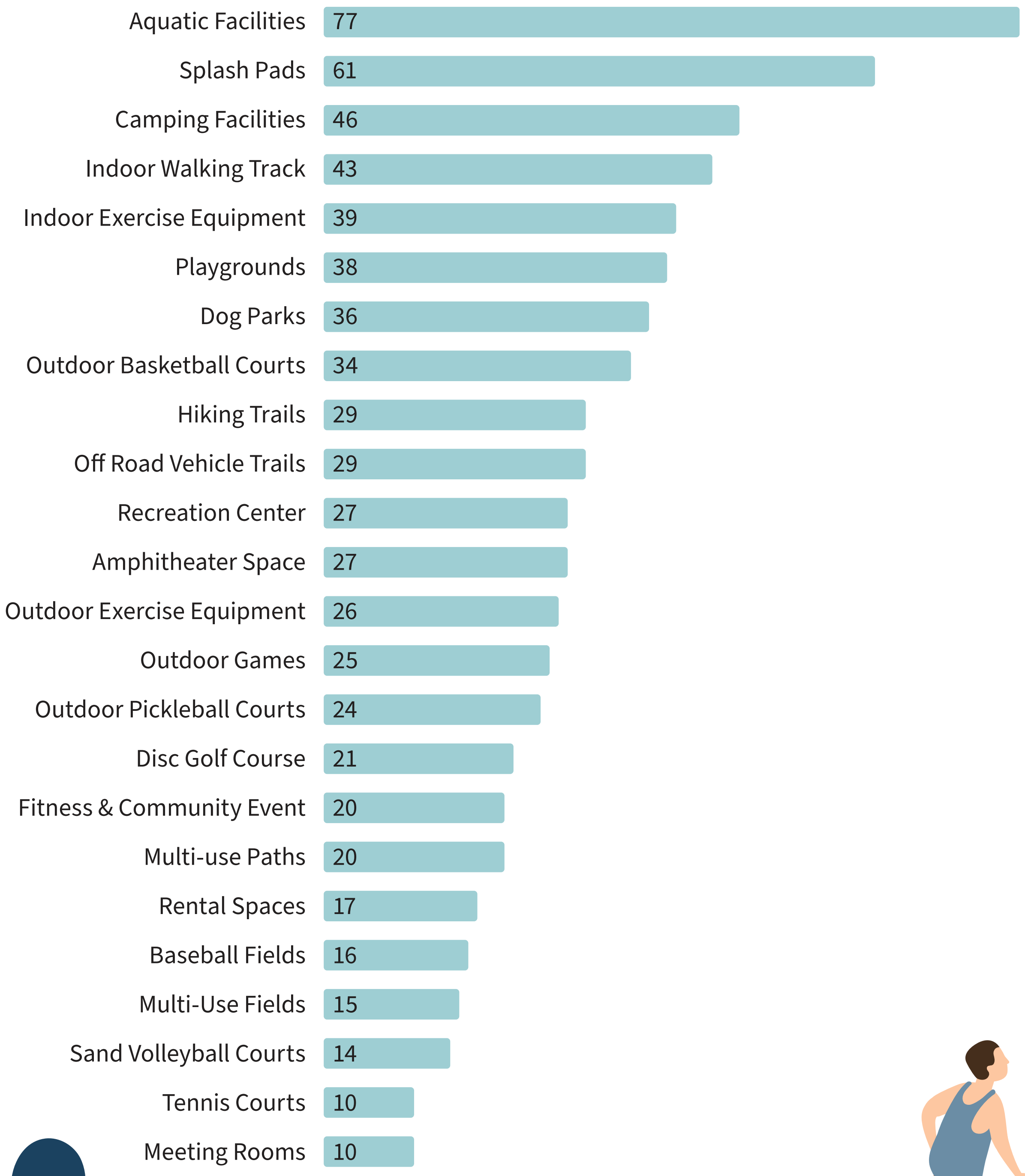
Spring Celebration | March 23 | 2024

The Buckeye Spring Celebration was held at Sundance Park and was a joyous event filled with family-friendly activities. The celebration featured bounce houses, crafts, face painting, and a variety of food and craft vendors. Highlighting the festive atmosphere, families had the opportunity participate in easter egg hunts, decorate Easter eggs and take photos with the Easter Bunny. The City of Buckeye parks and recreation team was onsite providing information about the Parks and Recreation Master Plan planning process, answering questions and providing ways for the community to provide feedback regarding the park system, amenities and programming.

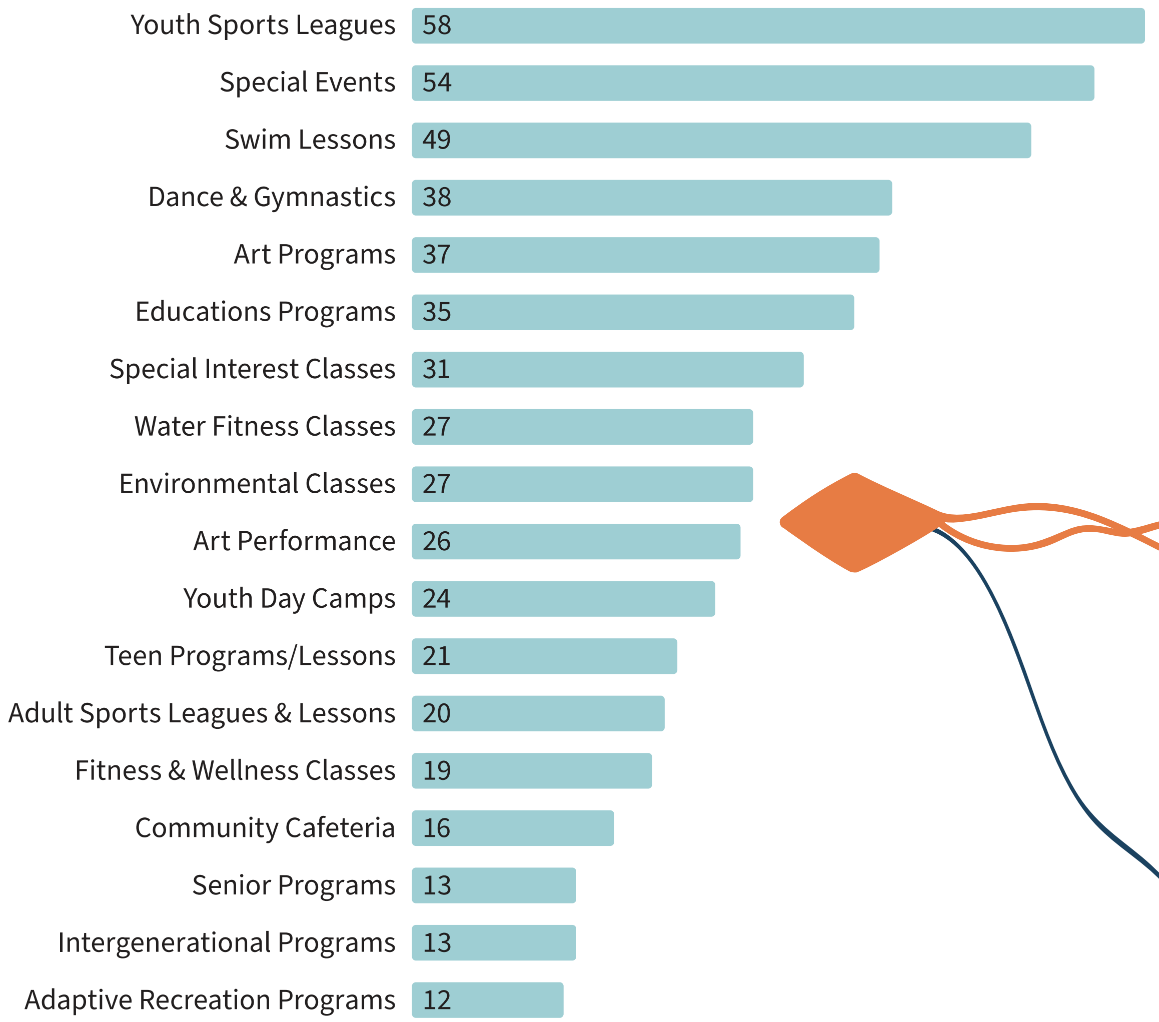
Spring Celebration: Results

The Buckeye Spring Celebration event on Saturday included over 135 people providing input on the types of amenities and programs within parks and recreation that are most important to them and their family.

Amenities



Programming

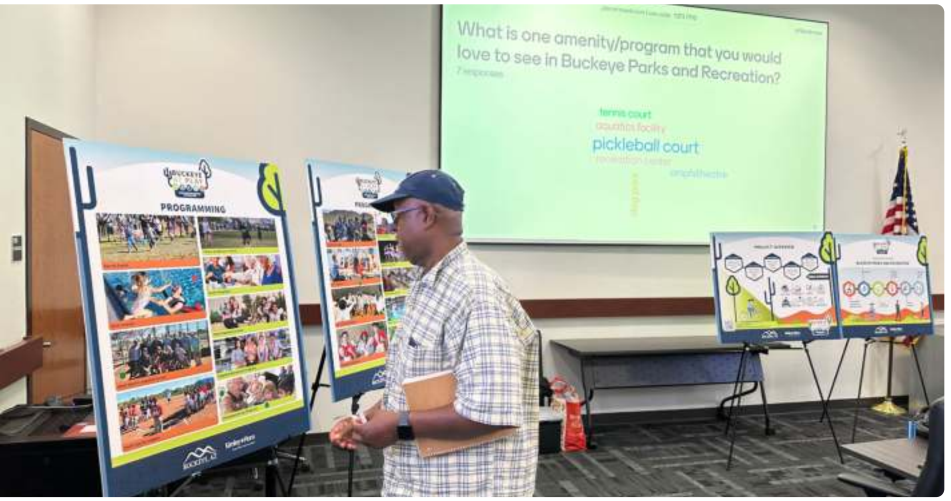


Community Workshop No. 1

Community Workshop No. 1 | April/May | 2024

The Community Workshop No. 1 included a series of community site-specific open house meetings allowing each planning area to represent and provide insights and feedback for the parks and recreation plan. This allowed the team to identify specific programming and amenity needs for each of the site-specific planning areas throughout the city. This included hosting six separate Community Workshop No. 1 Meetings which included the following:

Downtown Buckeye at City Hall on **April 18, 2024**


What is one amenity/program that you would love to see in Buckeye Parks and Recreation?
pickleball court
PROGRAMMING

Tartesso Fire Station on **April 23, 2024**

Festival Fire Station on **April 24, 2024**

Coyote Library on **April 30, 2024**

Buckeye Senior Center on **May 1, 2024**

Verrado Center on Main Street on **May 1, 2024**

Community Workshop No. 2 – Fired-Up

Community Workshop No. 2 – Fired-Up | September/October | 2024

The City of Buckeye held a series of “Fired Up” meetings to provide the community with an opportunity to learn about the bond initiatives for the upcoming election in November. The parks and recreation department utilized this opportunity to also allow the community to review, validate and prioritize recommendations for the Parks and Recreation Master Plan.

Westpark Elementary on **September 18, 2024**

Coyote Library on **September 24, 2024**

Buckeye Senior Center on **September 25, 2024**

Sundance Active Adult Center on **September 28, 2024**

Tartesso Desert Sunset Elementary School on **October 16, 2024**

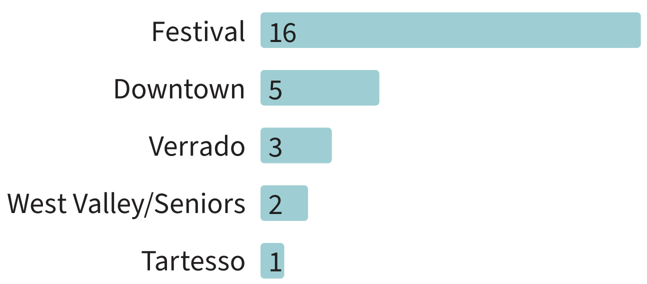
Verrado Center on Main Street on **October 21, 2024**

Festival Fire Station on **October 22, 2024**

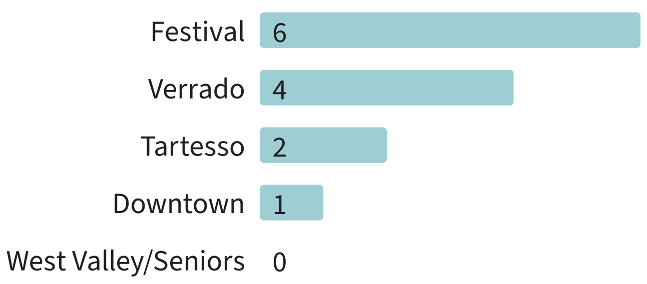
The following findings are from the "Fired Up" series of second round of community workshops where participants were provided three star stickers to prioritize and provide feedback on the plan recommendations. These seven meetings resulted in 162 participants.

GROW A WELL-DISTRIBUTED PARKS SYSTEM

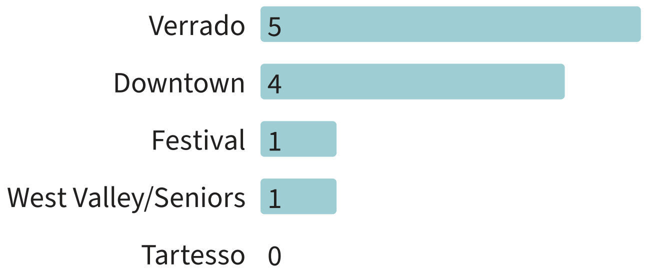
Leverage existing partnerships with HOAs



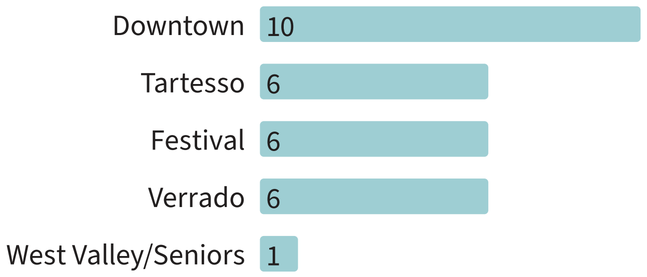
Leverage existing partnerships with school districts



Leverage existing partnerships with private developers

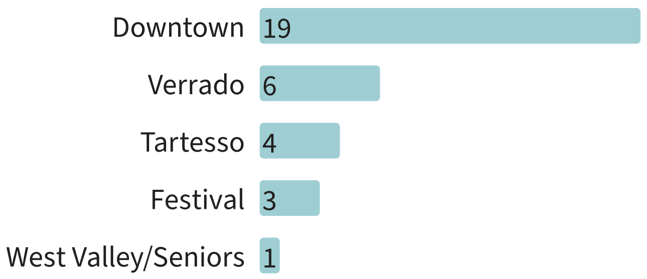


Recognize the need for and importance of adaptive recreation and programming for users of all ages

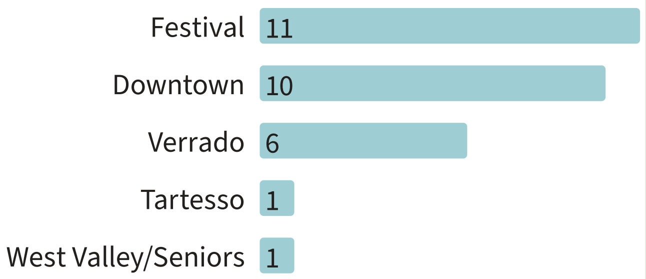


REINVEST IN EXISTING ASSETS

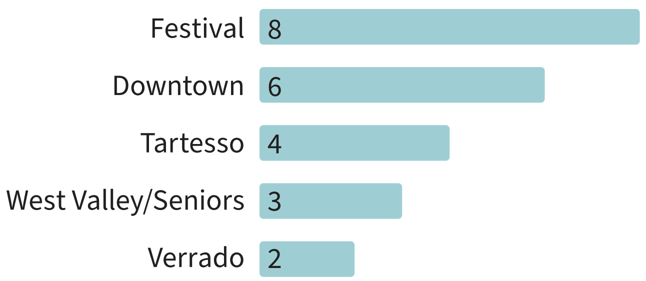
Add pickleball courts to existing parks where feasible



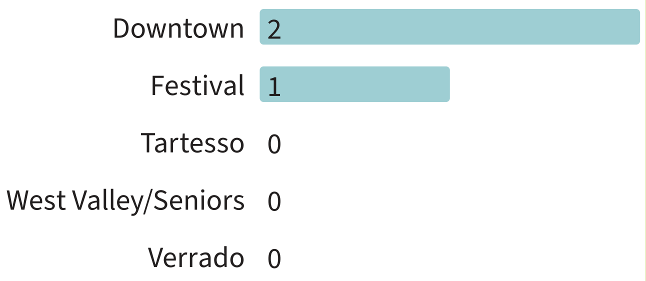
Implement Park range program



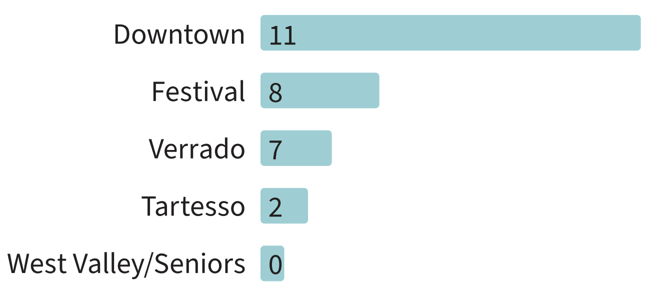
Implement formal volunteer program

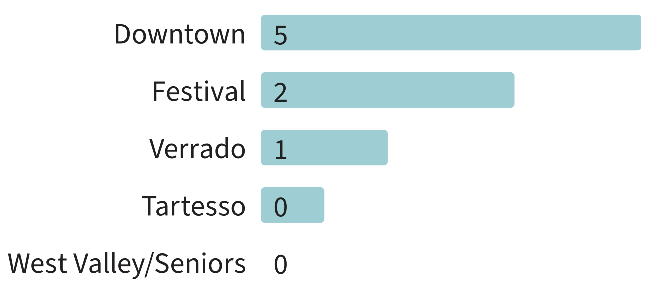


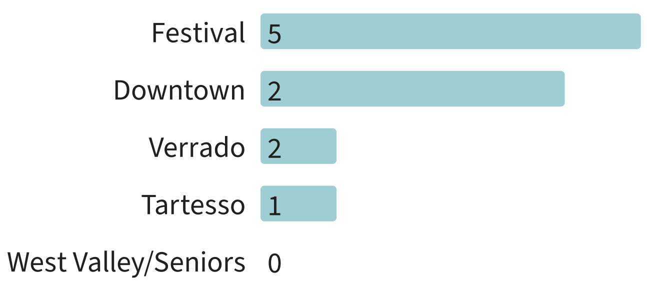
Create a gateway on the Monroe Avenue realignment near Town Park, study connection options between 6th street and City Hall for events.

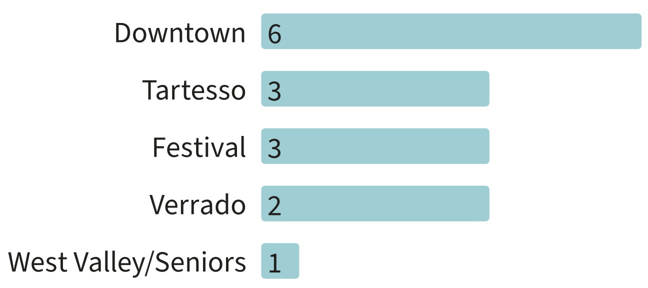


CELEBRATE OUR NATURAL RESOURCES

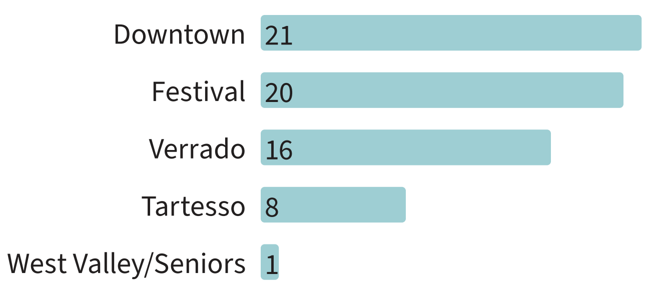

Explore partnership opportunities for nature center with agencies and non-profit organizations

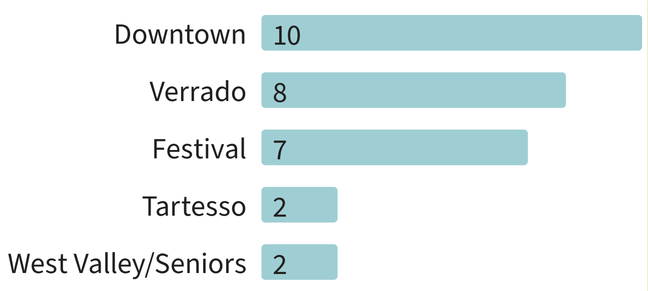

Continue the investment in Rio Reimagined

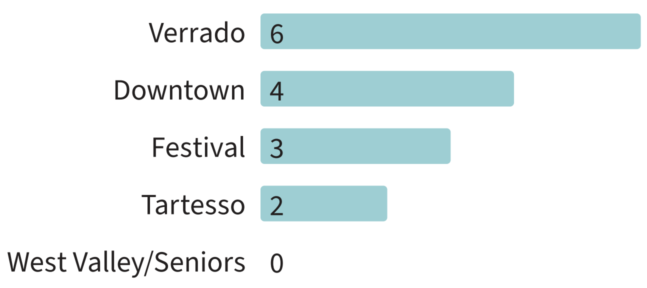

Conduct a grant study on land purchase opportunities

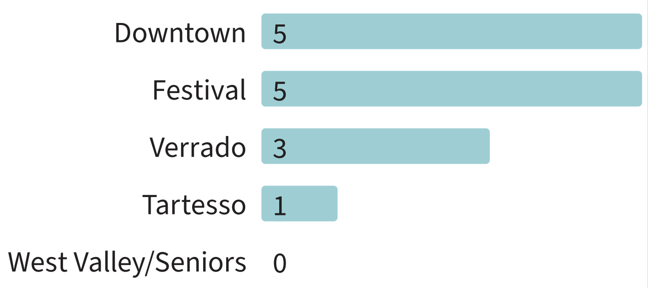

Partner with FCDMC to maximize green infrastructure drainage solutions as the need develops

ENHANCE COMMUNITY CONNECTIVITY

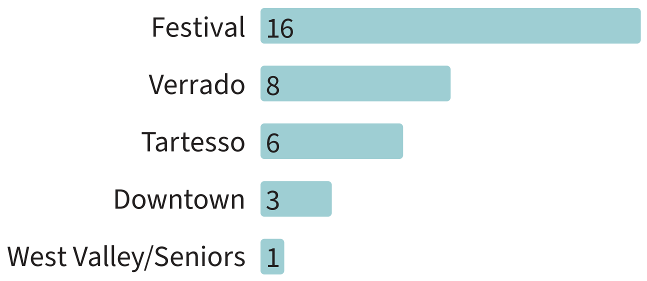

Create a trail connection between Skyline and White Tank Mountain Regional Parks

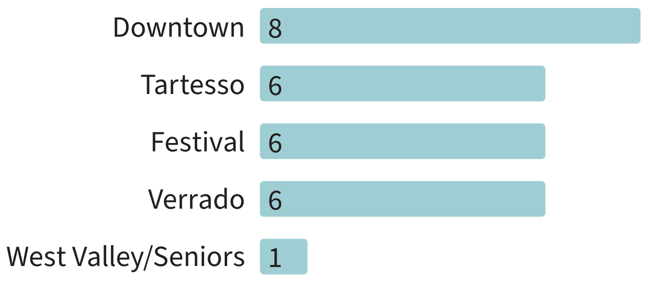

Additional access points and trailheads to Skyline Regional Park

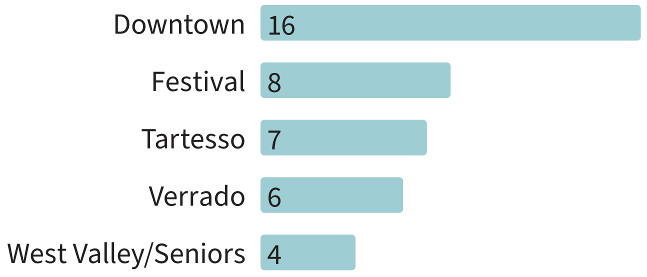

Connect Rivers to Ridges in the city

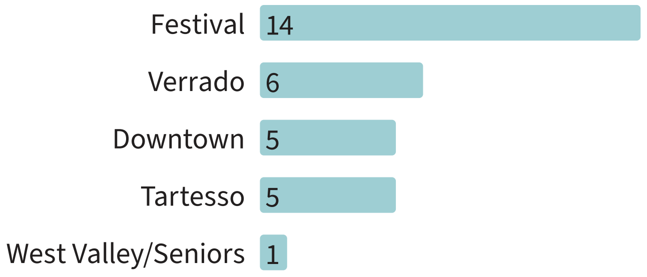

Create a ten-year Arts and Culture Plan

STRATEGICALLY PROVIDE PROGRAMMING OPPORTUNITIES


Partner with HOAs to host special events in various areas throughout the city


Assess partnership opportunities to expand nature-based education programs


Provide adaptive recreation programming for all ages


Explore opportunities to provide recreation programming in master planned communities

Community Engagement

In addition to community events and meetings, the Buckeye Parks and Recreation Master Plan utilized a comprehensive process to engage the community, understand needs, and analyze the results of community feedback. The Master Plan's robust outreach process gathered input from staff, stakeholders, focus groups, and residents. Meetings with the following stakeholders and focus groups were held to obtain a variety of perspectives on the future of Buckeye Parks and Recreation.

Staff and Stakeholder Input

City of Buckeye

City Leadership

- Mayor
- City Council
- City Management
- Buckeye Youth Council
- Buckeye Civic Institute
- Planning and Zoning Commission
- Community Services Advisory Board

Community Services Team

- Community Services Management Team
- Economic Development
- Communications and Government Affairs
- Development Services
- Human Resources
- Public Works
- Engineering/Traffic

User Group Input

School Districts

- Wickenburg Unified School District
- Litchfield Elementary School District
- Buckeye Elementary School District
- Buckeye Union High School District
- Liberty Elementary School District
- Saddle Mountain Unified School District
- Agua Fria Union High School District

Private Development/ Businesses

- Development Partners Group
- Buckeye Valley Chamber Business Connect
- Terravalis Development Team

Agencies

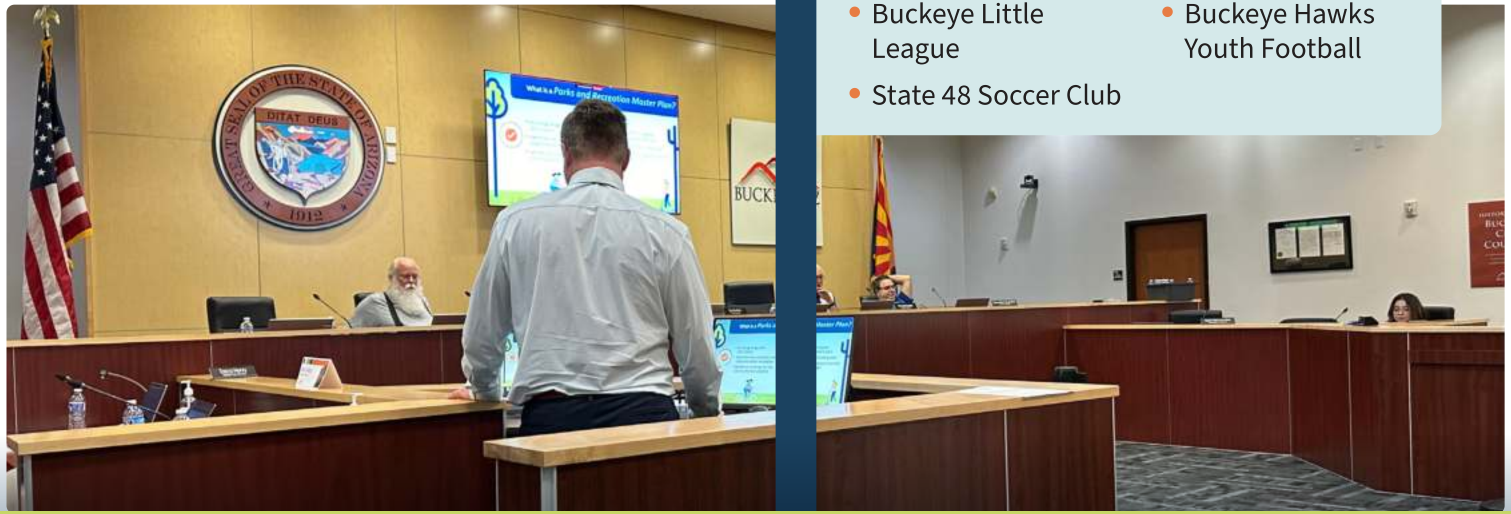
- AZ Game and Fish
- Maricopa County Parks and Recreation
- Flood Control District of Maricopa County
- Buckeye Water Conservation and Drainage District
- Arlington Canal Company
- Roosevelt Irrigation District
- Bureau of Land Management
- Bureau of Reclamation
- US Fish and Wildlife

Non-Profits

- White Tank Mountains Conservancy
- Buckeye Main Street Coalition
- Buckeye Woman's Club
- Buckeye Valley Chamber of Commerce

Youth Sports

- Buckeye Little League
- State 48 Soccer Club
- Buckeye Hawks Youth Football



Statistically Valid Survey

Overview

ETC Institute administered a parks and recreation needs assessment survey for the City of Buckeye during the winter and spring of 2024. The purpose of the survey was to help determine parks and recreation priorities for the community.

Methodology

ETC Institute mailed a survey packet to a random sample of 4,000 households in the city of Buckeye. Each survey packet contained a cover letter, a copy of the survey, and a postage-paid return envelope. Residents who received the survey were given the option of returning the survey by mail or completing it online.

After the surveys were mailed, ETC Institute followed up with residents to encourage participation. To prevent people who were not residents of Buckeye from participating, everyone who completed the survey online was required to enter their home address prior to submitting their survey. ETC Institute then matched the addresses entered online with the addresses originally selected for the random sample. If the address from a survey completed online did not match one of the addresses selected for the sample, the online survey was not included in the final database for this report.

4,000
Surveys mailed to residents

The survey aimed to collect a minimum of 500 completed responses from residents, and this target was surpassed with 524 completed surveys collected. The overall results for the sample of 524 residents have a precision of at least +/-4.27% at the 95% level of confidence.

524
Completed surveys collected

The statistically valid survey results were further analyzed with the following:

- Charts showing the overall results of the survey
- Priority Investment Ratings (PIRs) which highlight the facilities and programs most needed in the community
- Tabular data showing the results for all questions on the survey
- Cross tabular data

The major findings of the survey are summarized in the following pages.

Parks and Recreation Parks/Facilities/Programs Use

Facilities Use

Seventy-seven percent (77%) of the respondents indicated that they have visited a facility in the past year. Then, they gave ratings to the facilities that they have visited. Of those that visited a facility, 32% rated excellent, 50% rated good, 16% rated fair, and 1% rated poor. For those that have not visited any facilities in the past year, they selected barriers that prevented them from either using them more often or at all. The common barriers were:

51% *Use HOA Parks and facilities in my neighborhood*

38% *Too far from home*

26% *Not aware of park or facility locations*

Parks Use

Thirty-nine percent (39%) indicated that they live within a 10-minute walk from a park. Those who were part of the 39% of respondents that lived within a 10-minute walk from a park were asked if they used the park in the past year. Eighty-seven percent (87%) of the respondents responded "yes."

Programs Use

Respondents were asked if they had participated in any programs/activities in the past year. Thirty-four percent (34%) responded "yes." They gave ratings to those programs/activities: 25% rated excellent, 54% rated good, 18% rated fair, and 2% rated poor. For those that said they have not participated in programs/activities in the past year, they selected barriers that prevented them from either using them more often or at all. The reasons that were highly selected were: I don't know what is offered (27%), facilities are too far from my home (22%), and I do not know the locations (19%).

25% rated excellent

54% rated good

Outside Organizations

Respondents were asked to select all the organizations they used for recreation programs and facilities. The top organizations selected were: City of Buckeye (53%), HOA (35%), and neighboring cities (27%).

Communication

Respondents were asked about the ways they learned about the City's facilities, programs, and services. The common resources were: Eye on Buckeye publication (71%), social media (39%), and City website (28%).

Benefits, Importance, and Improvements to Parks and Recreation

Agreement

Respondents were asked to rate their level of agreement with the statements about some potential benefits of the City's parks and recreation services. The most agreed statements were: preserve open space and protect the environment (76%), make Buckeye a more desirable place to live (76%), and improve my household's physical health and fitness (72%).

Satisfaction

Respondents were asked to rate their level of satisfaction with the overall value your household receives from the City of Buckeye Community Services Department. Nineteen percent (19%) rated very satisfied, 28% rated somewhat satisfied, 28% rated neutral, 8% rated somewhat satisfied, 4% rated very dissatisfied, and 13% don't know.

Support

Respondents were asked to rate their level of support with each potential action (listed in the survey) to improve their parks and recreation system. The most supported actions were: preserve open space & high-value natural resources such as mountains, rivers, etc. (87%), develop new indoor recreation facilities (84%), and invest in updating and improving existing City parks (81%). Respondents were asked to choose the improvements most important to their household, the actions deemed most important were: construct new aquatic facilities (37%), preserve open space and high-value natural resources such as mountains, rivers, etc. (31%), and develop new indoor recreation facilities (30%). They also rated their level of support for funding options for preservation of open spaces and development of the parks and recreation services: 40% were very supportive, 33% were somewhat supportive, 22% were not sure, and 5% were not supportive.

Additional Findings

Homeowners Association (HOA)

Respondents were asked if they live in a neighborhood that is managed by an HOA. Eighty-two percent (82%) responded "yes." Then, they were asked if they used any facilities/amenities/programs that were offered by their HOA. Fifty-one percent (51%) responded "yes." Then, they were asked how well their needs are met for those facilities/amenities/programs they used: 12% said their needs were fully met, 37% said their needs were mostly met, 34% said their needs were partly met, and 17% said their needs were not met.

Facilities/Amenities Needs and Priorities

Facility Needs

Respondents were asked to identify if their household had a need for 34 amenities and to rate how well their needs for each were currently being met. Based on this analysis, ETC Institute was able to estimate the number of households in the community that had the greatest "unmet" need for facilities.

The three amenities with the highest percentage of households that have an unmet need:

1. **Picnic area**
2. **Natural areas/preserves**
3. **Multi-use paths**

Facility Importance

In addition to assessing the needs for each facility, ETC Institute also assessed the importance that residents placed on each item. Based on the sum of respondents' top four choices, these were the four facilities that ranked most important to residents:

1. **Aquatic/pool facilities**
2. **Fitness and Exercise Facilities**
3. **Cultural centers for visual and performing arts**
4. **Fishing areas**

Priorities for Facility Investments

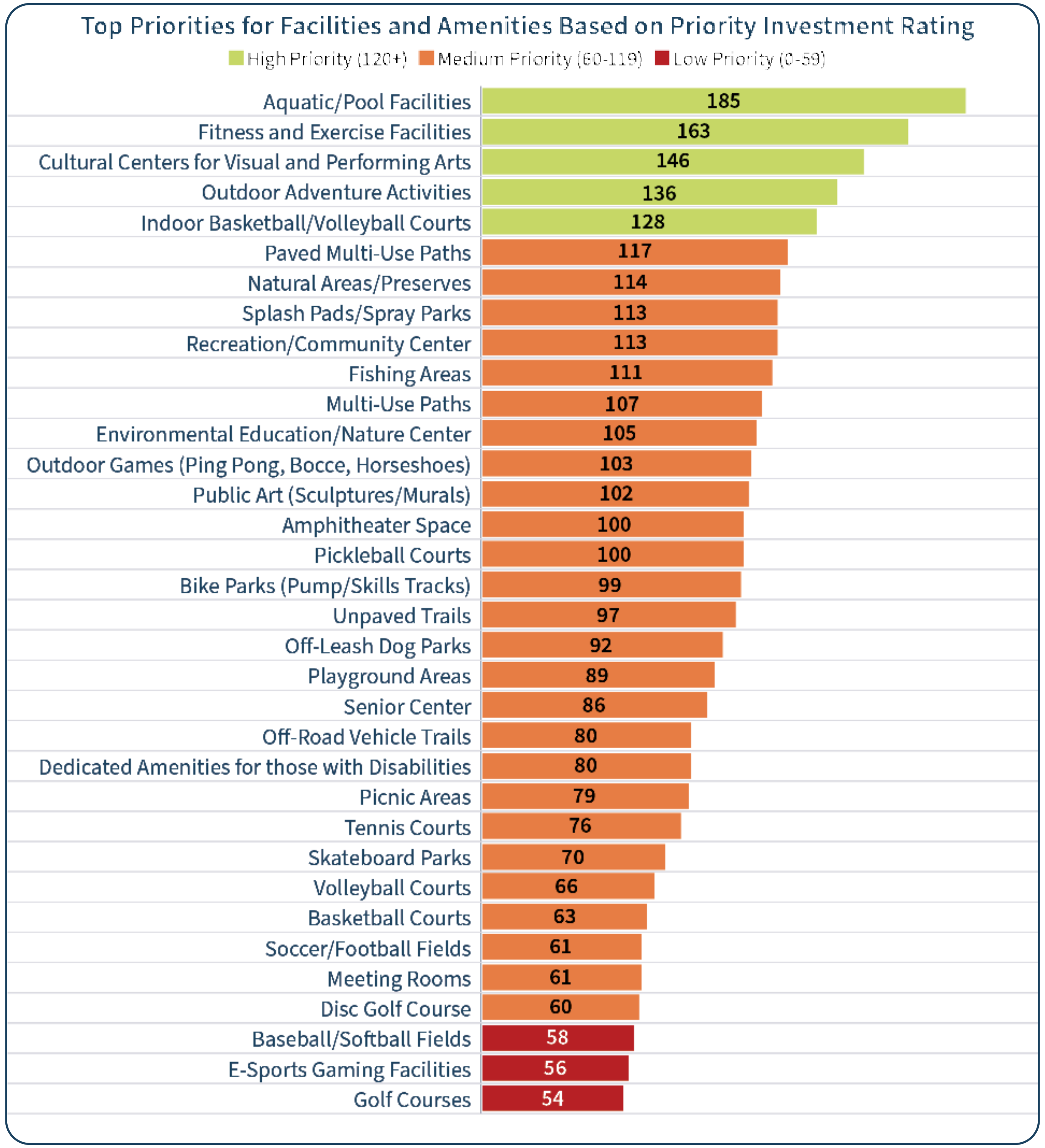
Priority Investment Ratings (PIR) was developed by ETC Institute to provide organizations with an objective tool for evaluating the priority that should be placed on recreation and parks investments. The PIR equally weighs (1) the importance that residents place on facilities and (2) how many residents have unmet needs for the facilities. *Details regarding the methodology for this analysis are provided in Section 3 of this chapter.*

Based on the PIR, the following facilities were rated as high priorities for investment:

- Aquatic/pool facilities (PIR=185)
- Fitness and exercise facilities (PIR=163)
- Cultural centers for visual and performing arts (PIR=146)
- Outdoor adventure activities (PIR=136)*
- Indoor basketball/volleyball courts (PIR=128)

** Outdoor adventure activities include: Hiking, nature walks, camping, mountain biking, Off Highway Vehicles (OHV).*

The chart below shows the PIR for each of the 34 amenities assessed in the survey.



Recreation Programs/Activities Needs and Priorities

Program Needs

Respondents were asked to identify if their household had a need for 24 recreation programs and to rate how well their needs for each were currently being met. Based on this analysis, ETC Institute was able to estimate the number of households in the community that had the greatest "unmet" need for various programs.

The three programs/activities with the highest percentage of households that have an unmet need:

1. **Special events/ festivals**
2. **Hobby/interest classes**
3. **Fitness programs**

Program Importance

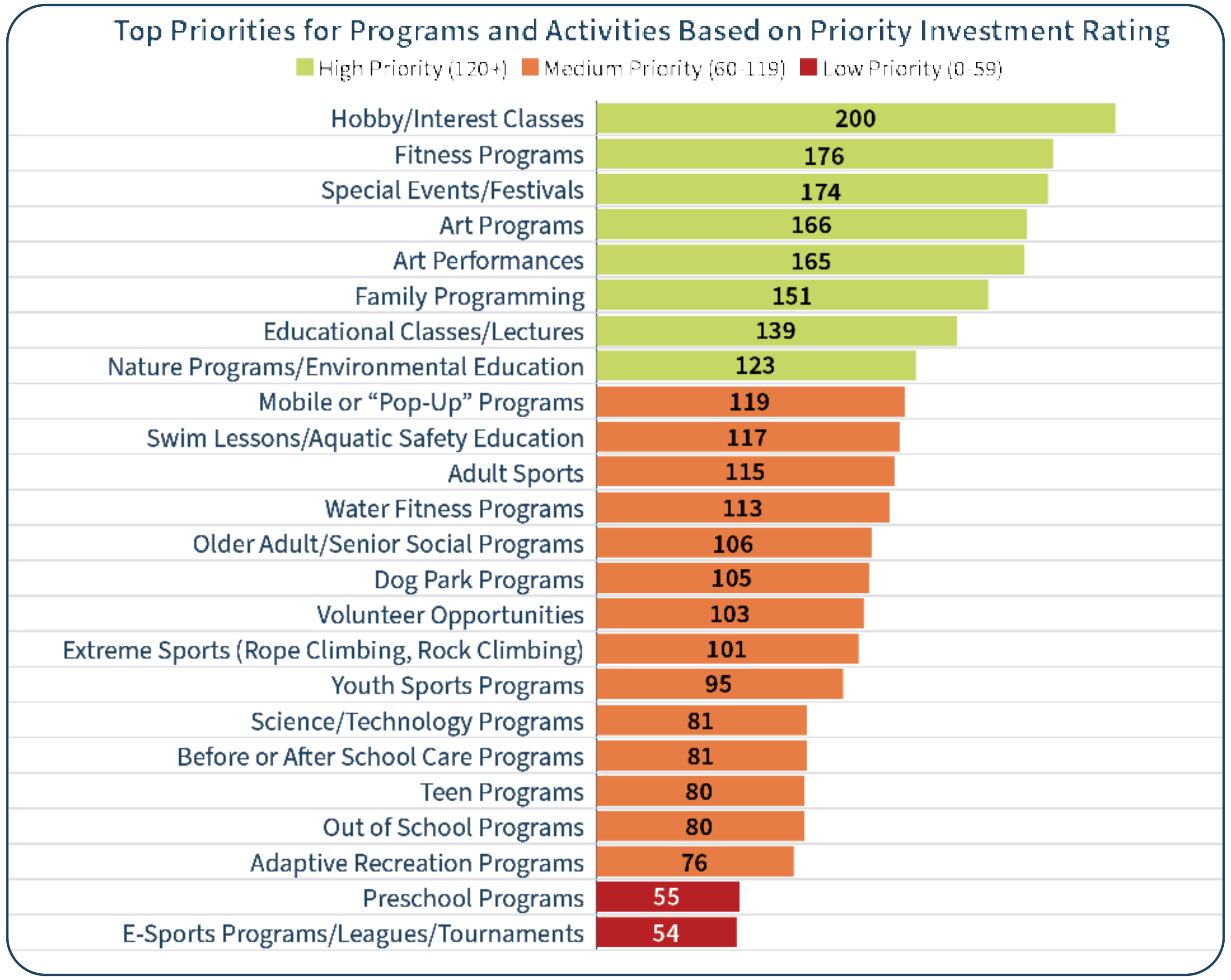
In addition to assessing the needs for each program, ETC Institute also assessed the importance that residents placed on each item. Based on the sum of respondents' top four choices, these were the four programs that ranked most important to residents:

1. **Hobby/interest classes**
2. **Special events/ festivals**
3. **Art Performances**
4. **Fitness programs**

Based on the PIR, the following programs were rated as high priorities for investment:

- Hobby/interest classes (PIR=200)
- Fitness programs (PIR=176)
- Special events/festivals (PIR= 174)
- Art programs (PIR= 166)
- Family programming (PIR=151)
- Educational classes/lectures (PIR= 139)
- Nature programs/environmental education (PIR= 123)

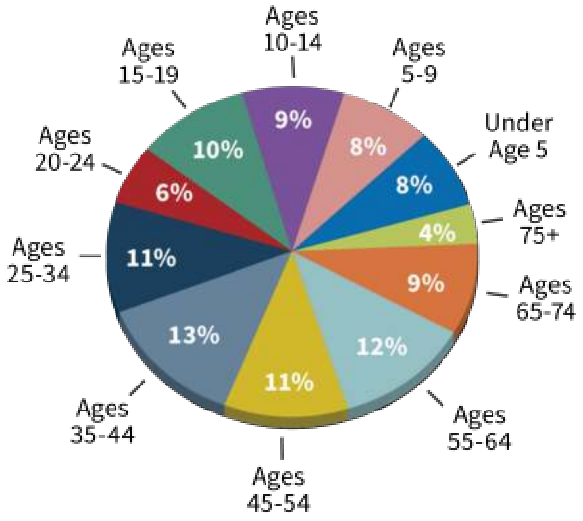
The chart below shows the PIR for each of the 34 programs assessed in the survey.


Top Priorities for Programs and Activities Based on Priority Investment Rating

Q1. Counting yourself, how many people in your household are...

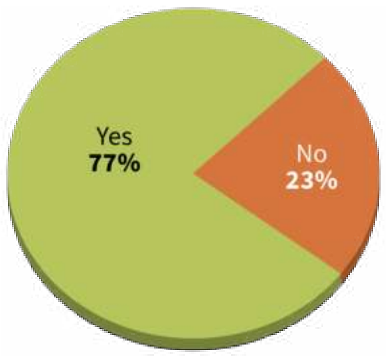
by percentage of persons in household

These results are a sampling showing alignment with the City's current demographics per household.



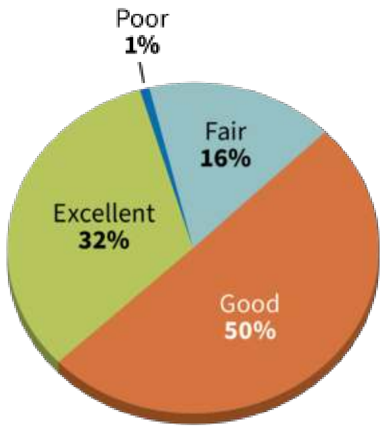
Q2. Have you or other members of your household visited any parks or recreation facilities offered by the City of Buckeye during the past 12 months such as Sundance Park, Earl Edgar Park, Town Park, Dr. Saide Recreation Center, Sundance Recreation Center, Senior Center, etc?

by percentage of respondents



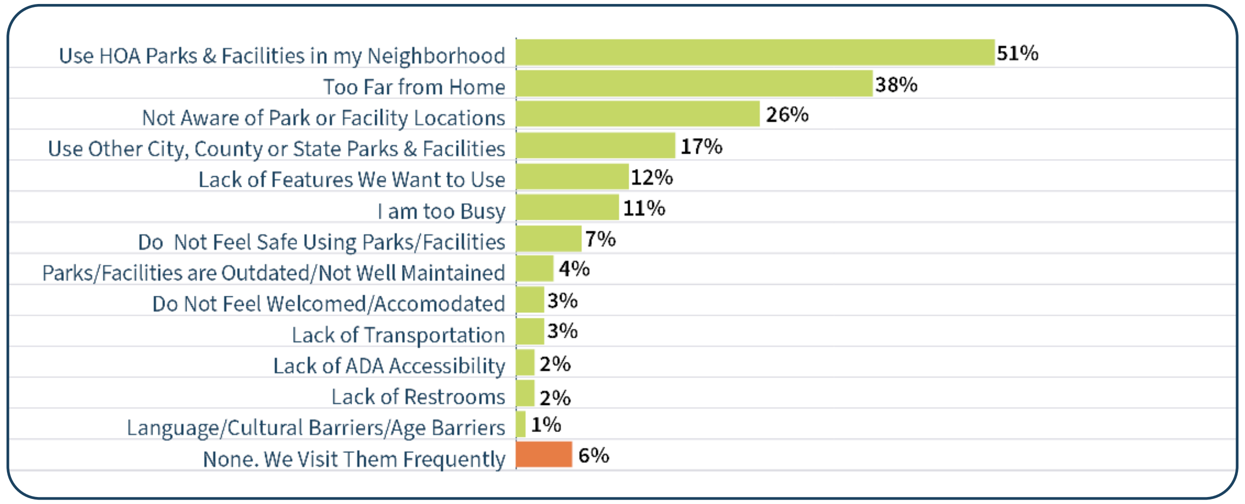
Q2a. How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months?

by percentage of respondents who have visited any parks or recreation facilities (excluding "not provided")



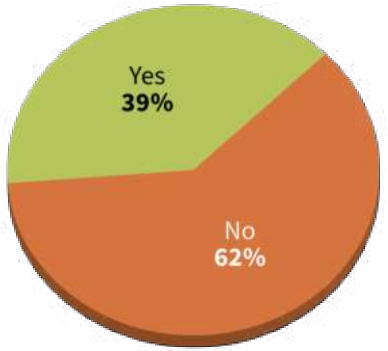
Q2b. Please check all the reasons why you have NOT visited or do not visit City parks and recreation facilities offered by the City of Buckeye more often.

by percentage of respondents (multiple selections could be made)



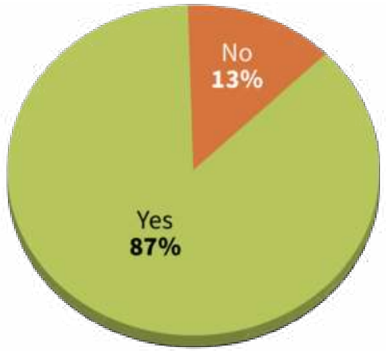
Q3. Do you live within a 10-minute walk from a park?

by percentage of respondents



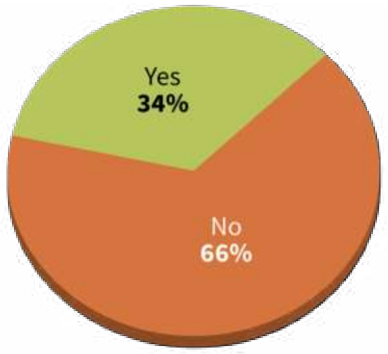
Q3a. Have you used the park in the past 12 months?

by percentage of respondents who live within a 10-minute walk from a park (excluding "not provided")



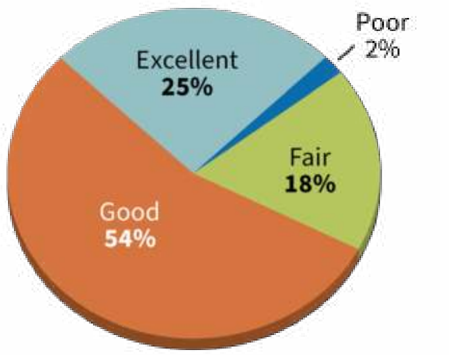
Q4. Have you or other members of your household participated in any recreation programs/activities offered by the City of Buckeye during the past 12 months?

by percentage of respondents



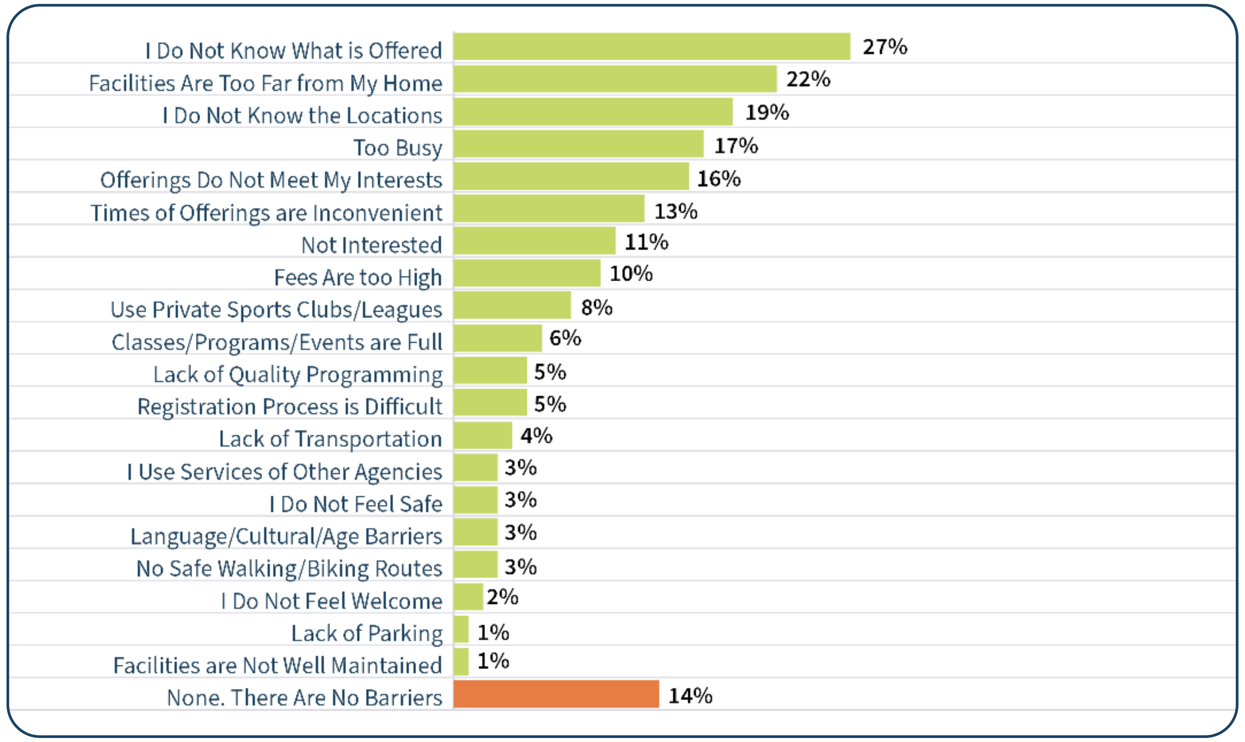
Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months?

by percentage of respondents (excluding "not provided")



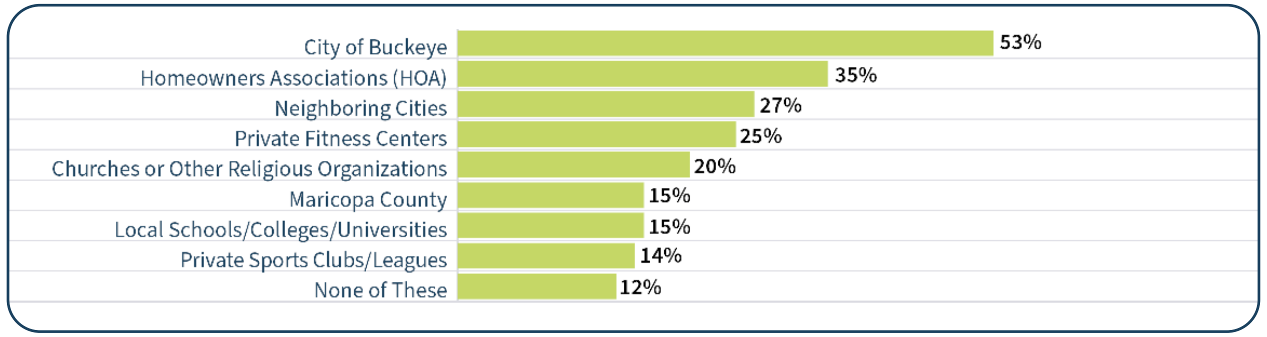
Q4b. Please check all the reasons why you have NOT participated in or do not participate in programs offered by the City of Buckeye more often.

by percentage of respondents (multiple selections could be made)



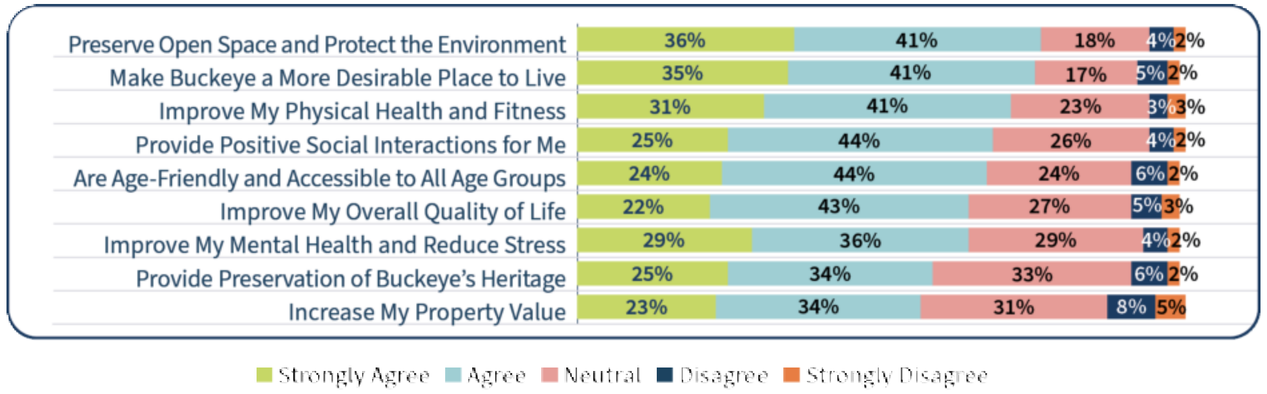
Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities.

by percentage of respondents (multiple selections could be made)



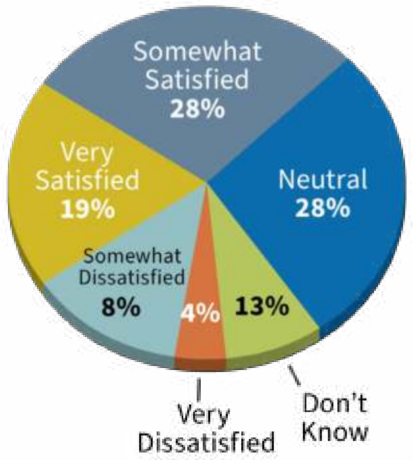
Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

by percentage of respondents (excluding "don't know")



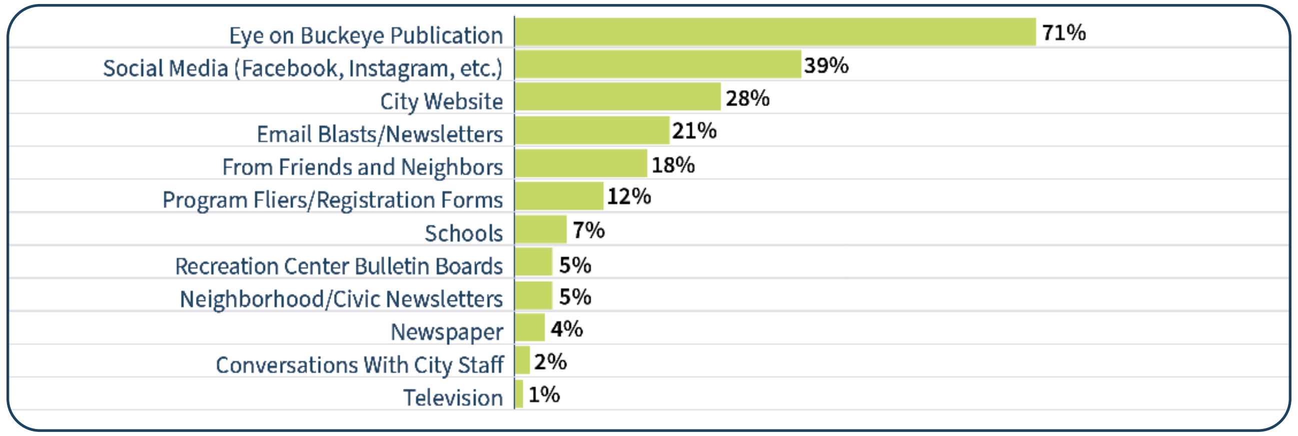
Q7. Please rate your satisfaction with the overall value your household receives from the City of Buckeye Community Services Department.

by percentage of respondents



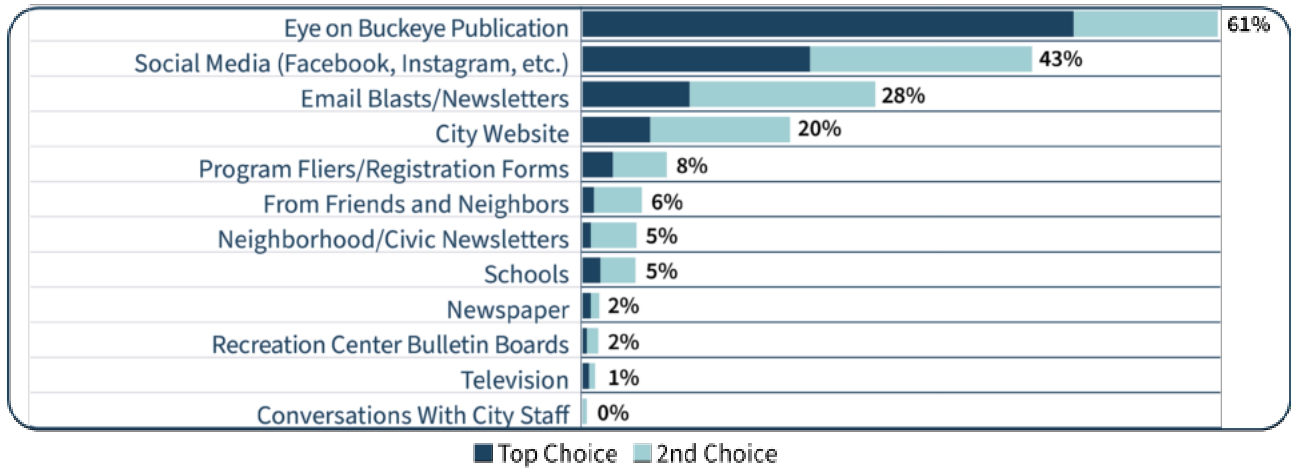
Q8. How do you currently learn about recreation facilities, programs, and services that are offered by the City of Buckeye?

by percentage of respondents (multiple selections could be made)



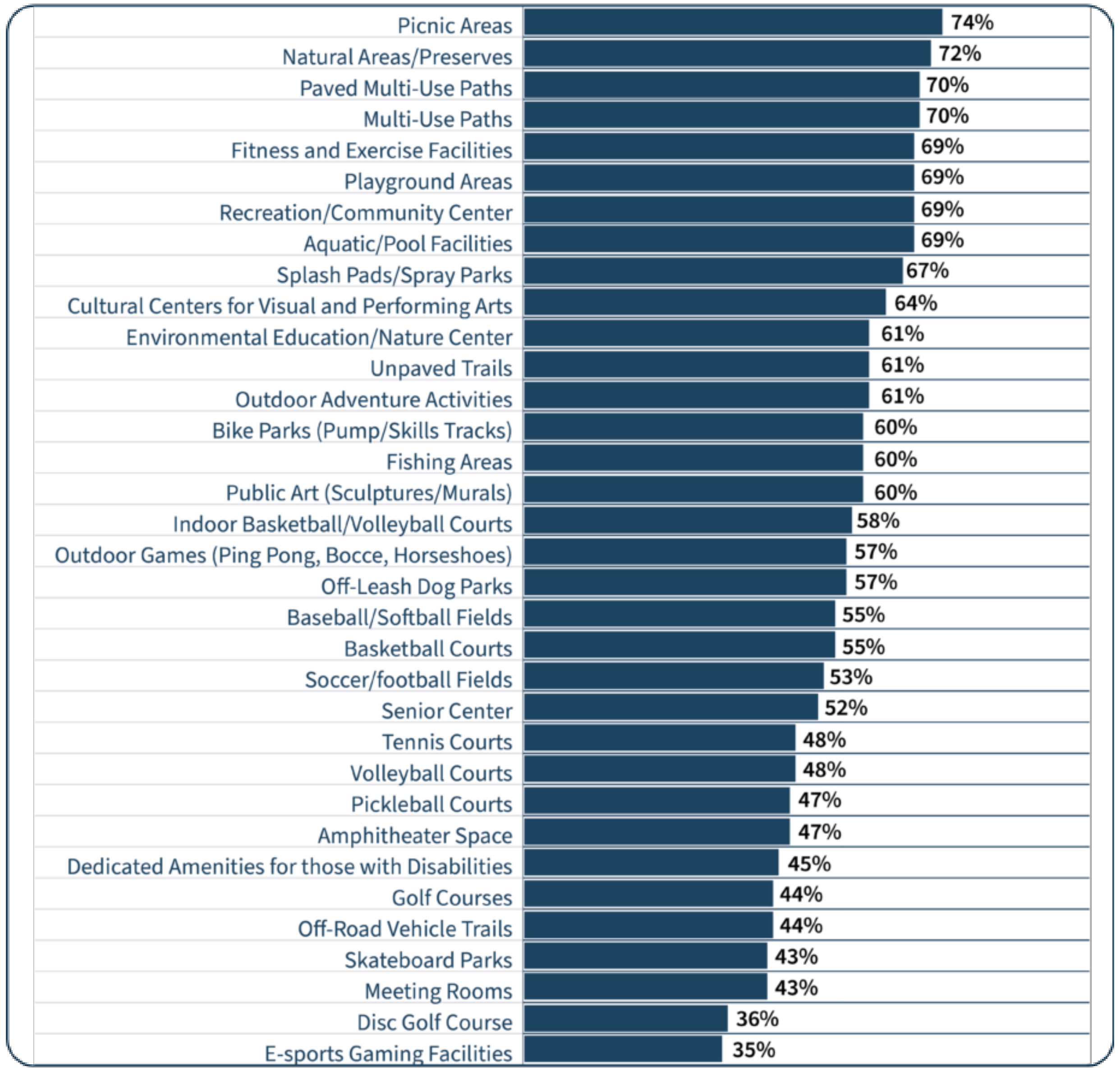
Q9. Which two of the sources of information do you MOST prefer to use to get information?

by percentage of respondents who selected the items as one of their top two choices



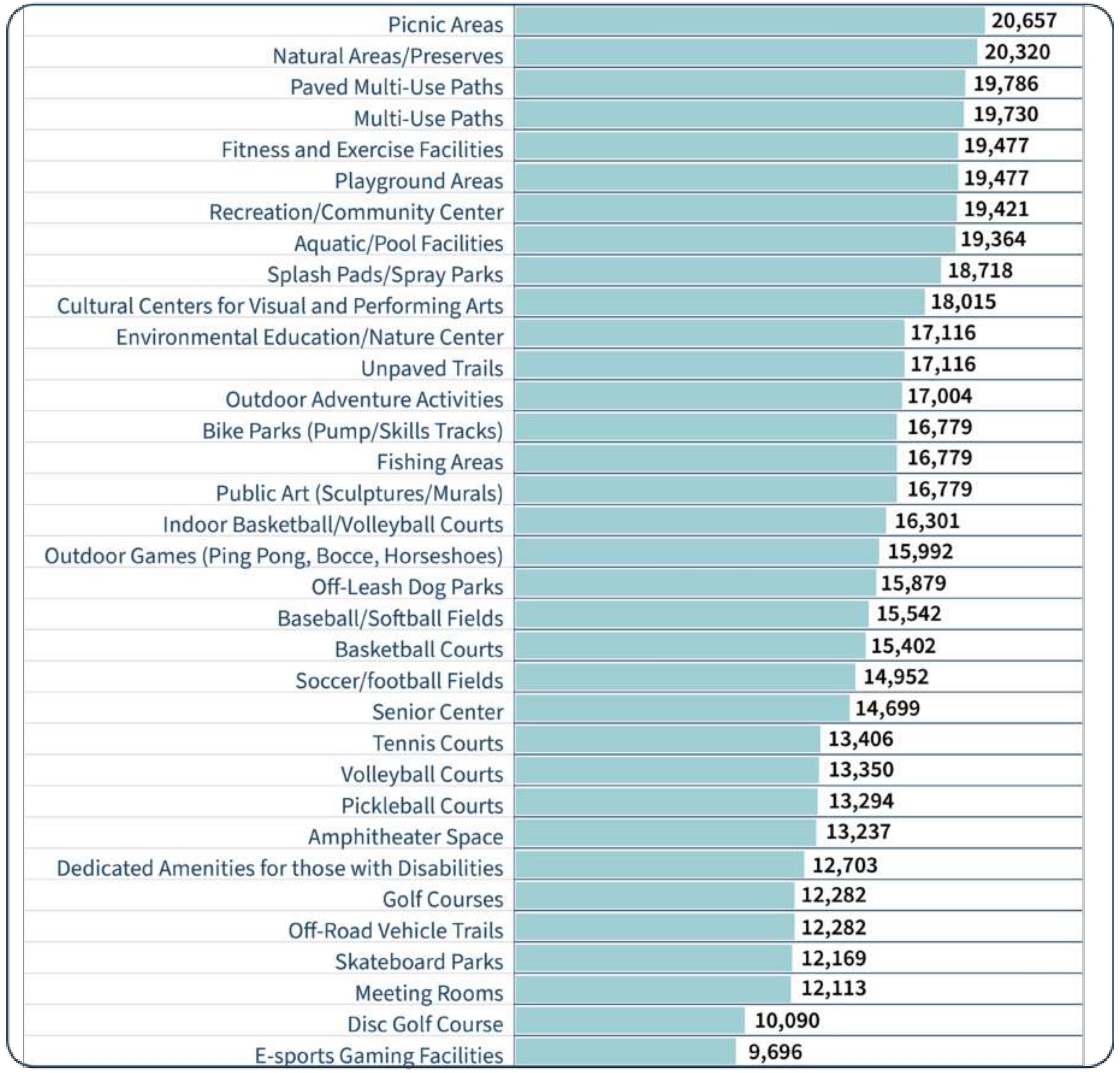
Q10. Needs for facilities and amenities that are currently not met

by percentage of respondents who indicated their needs were fully met or not met or no need.



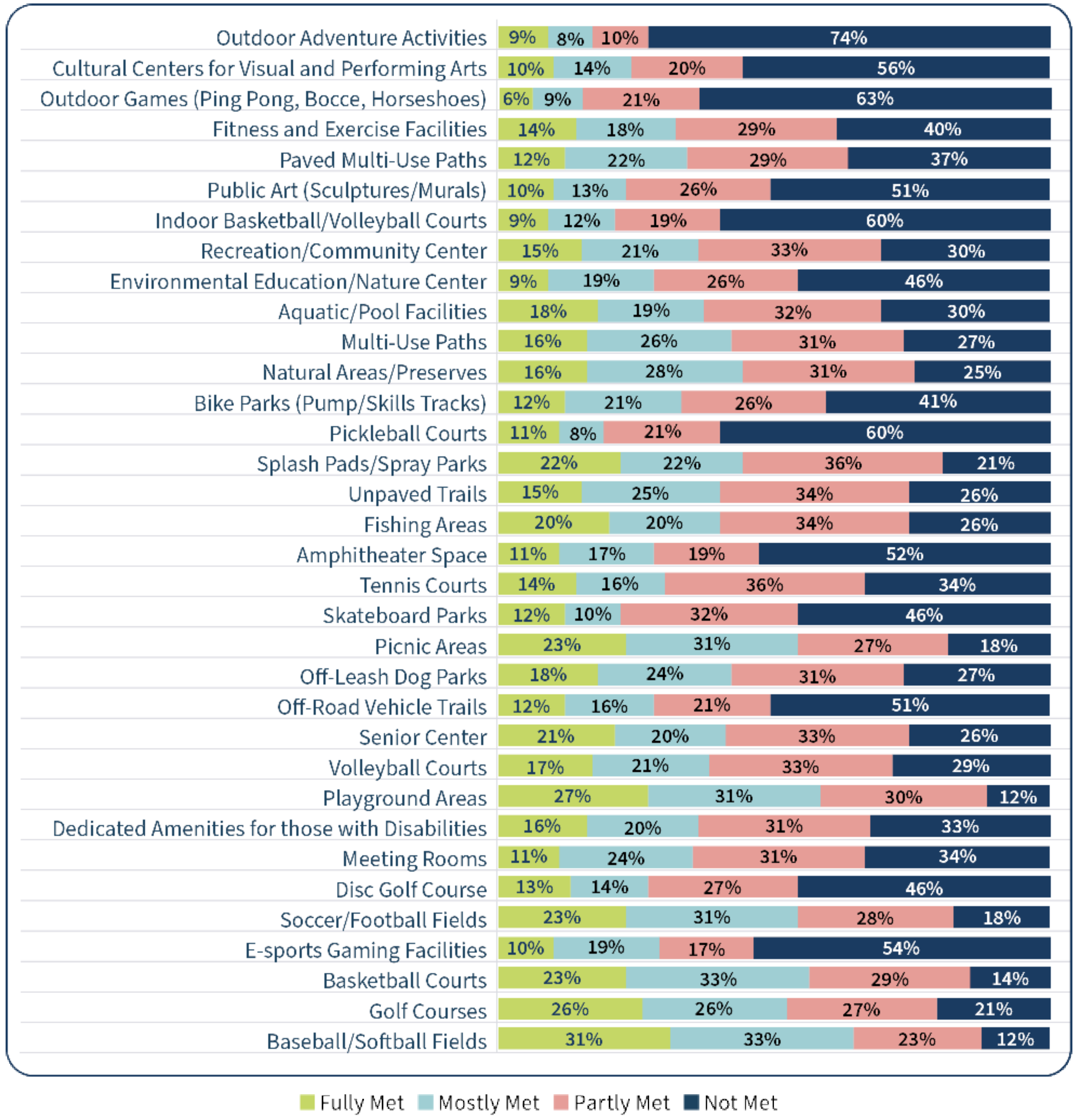
Q10a. Estimated number of households who have a need for facilities or amenities.

by number of households based on an estimated 28,105 households



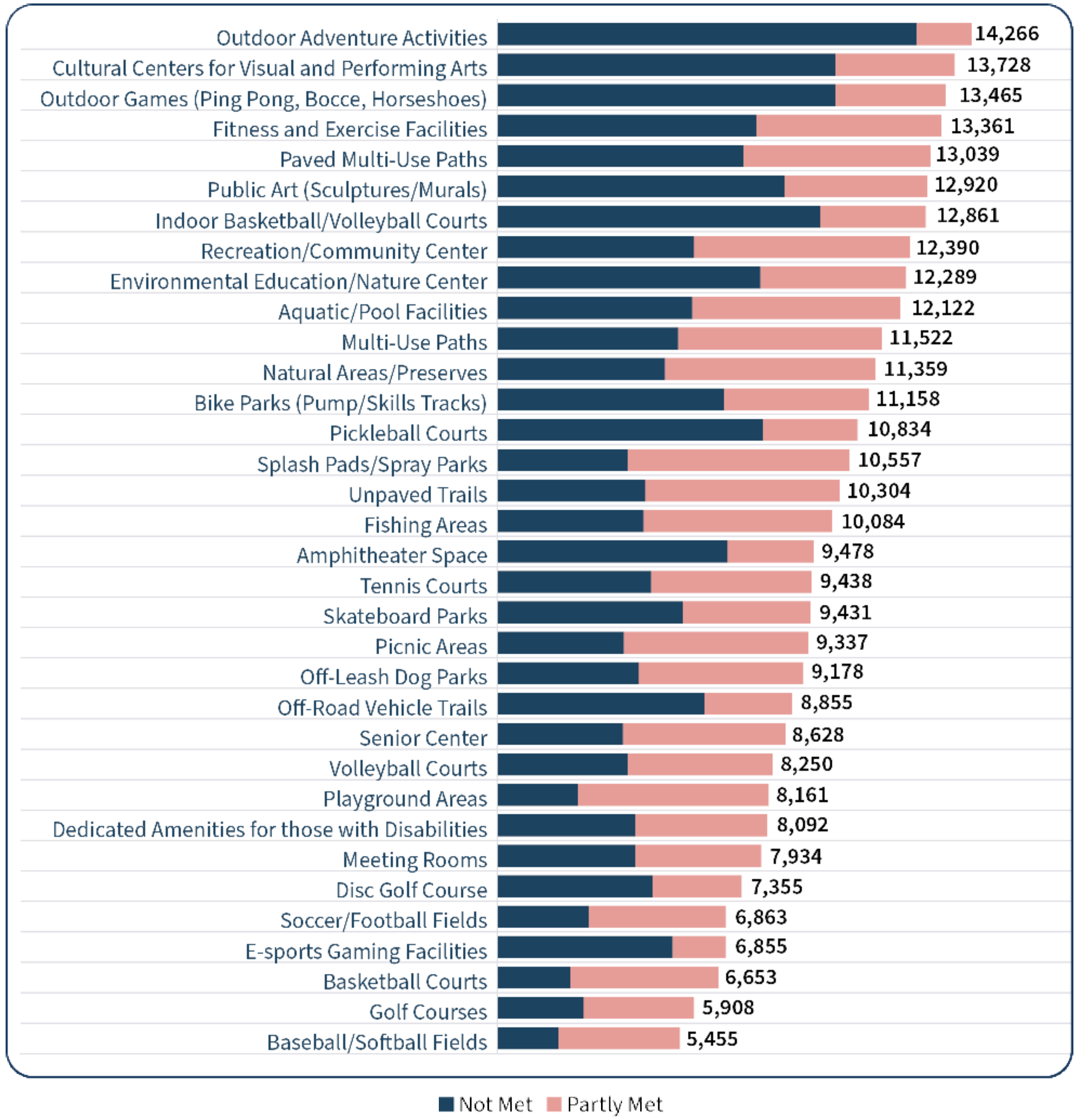
Q10b. How well needs are met for facilities and amenities.

by percentage of respondents (excluding "no need")



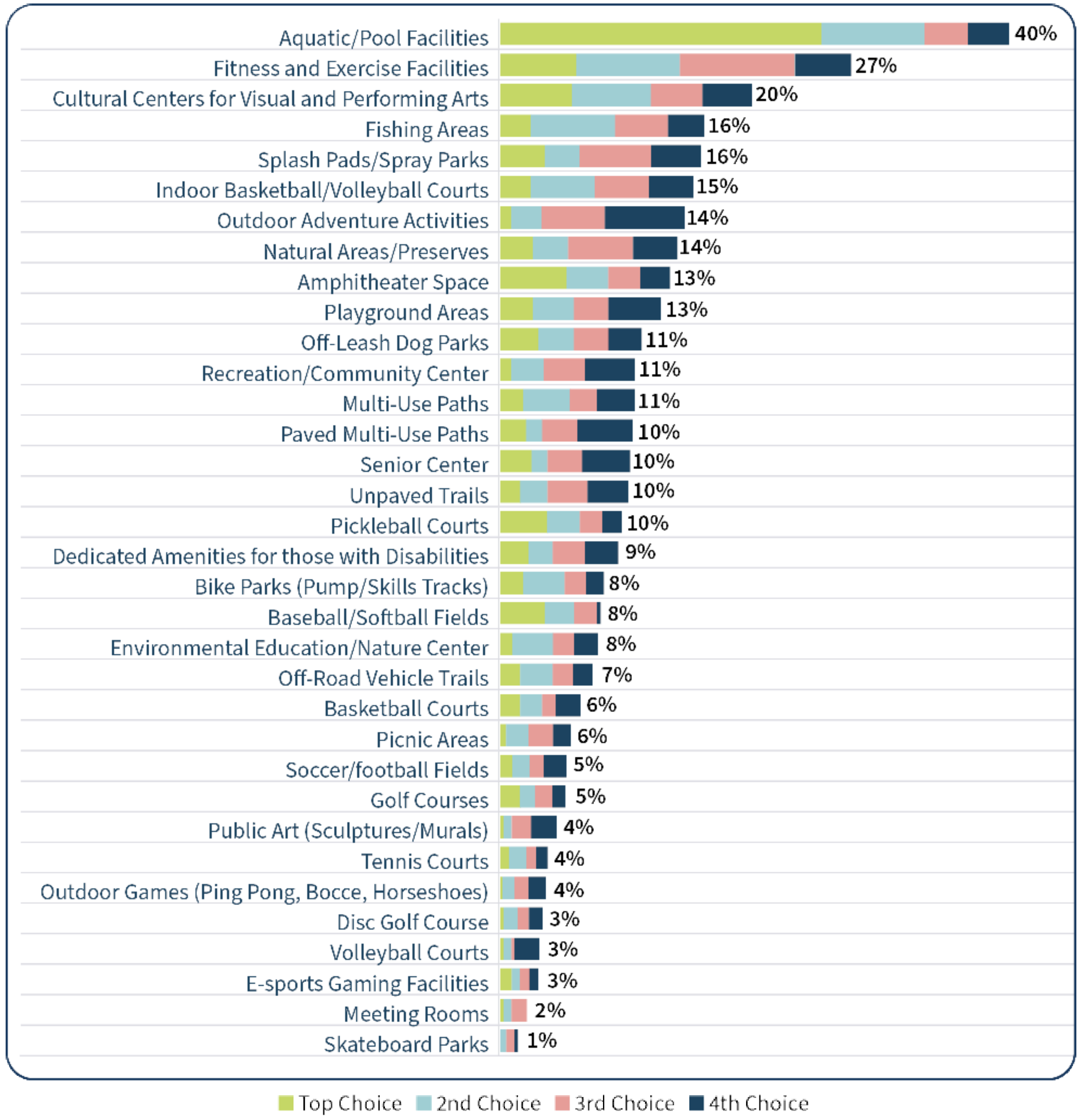
Q10c. Estimated number of households whose needs for facilities and amenities are only "partly met" or "not met".

by number of households based on an estimated 28,105 households



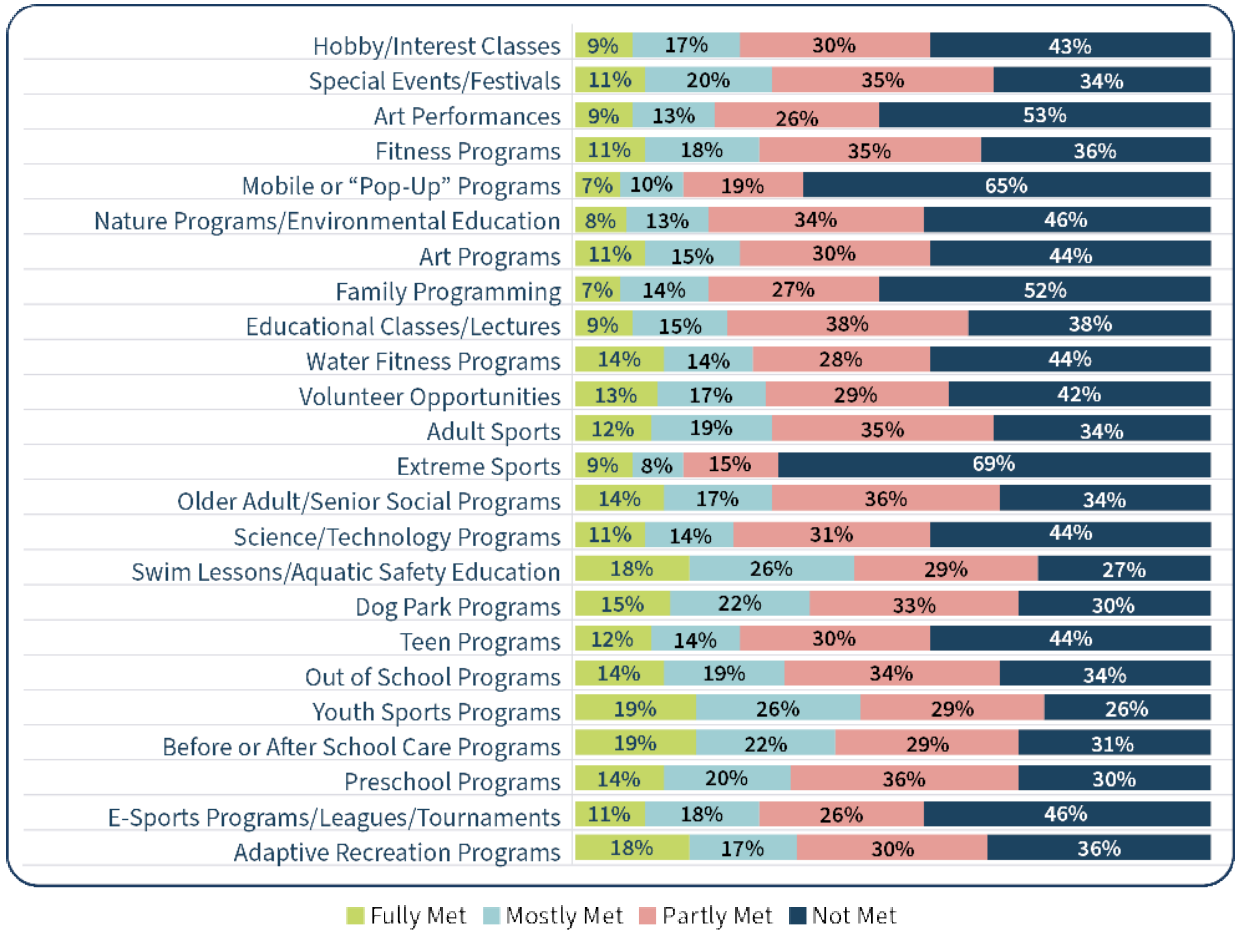
Q11. Facilities and amenities most important to households.

by percentage of respondents who selected the items as one of their top four choices



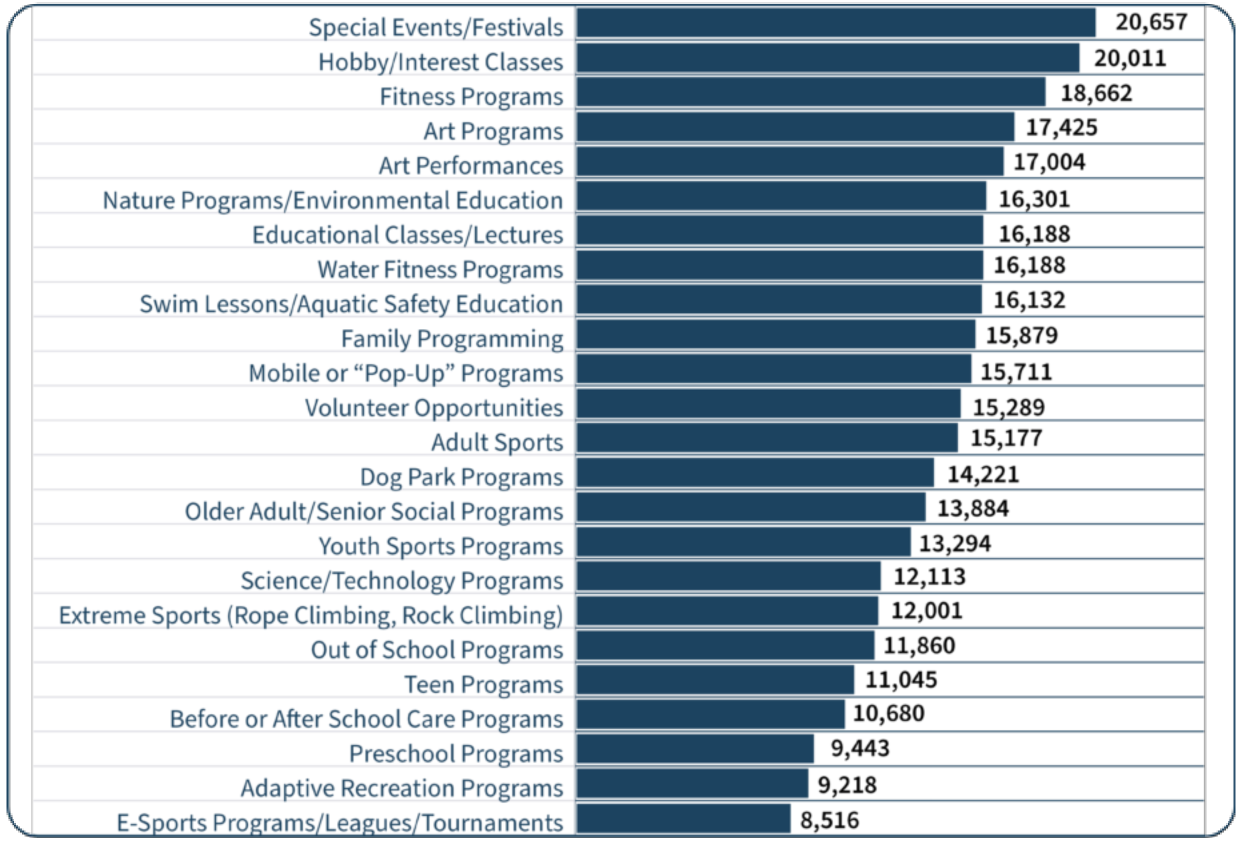
Q12. How well needs are met for programs and activities.

by percentage of respondents (excluding "no need")



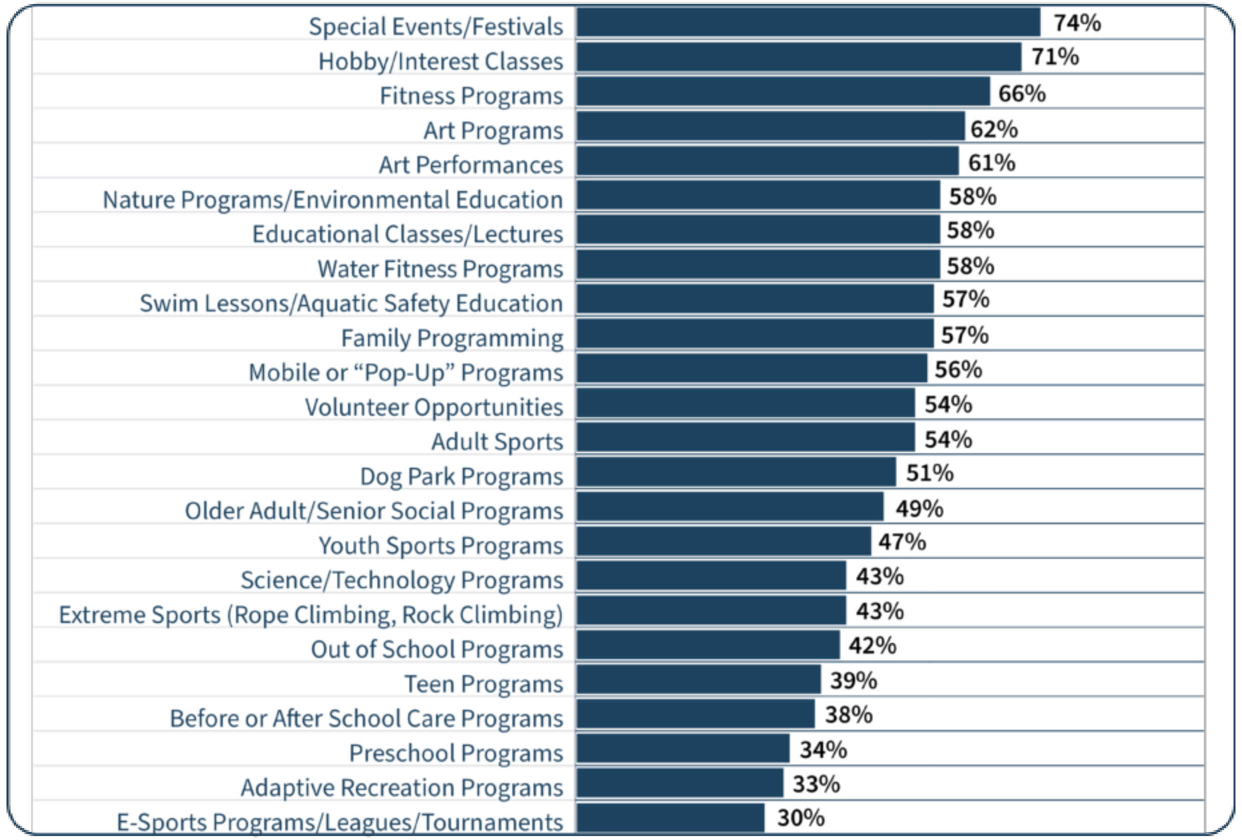
Q12a. Estimated number of households who have a need for programs and activities.

by number of households based on an estimated 28,105 households



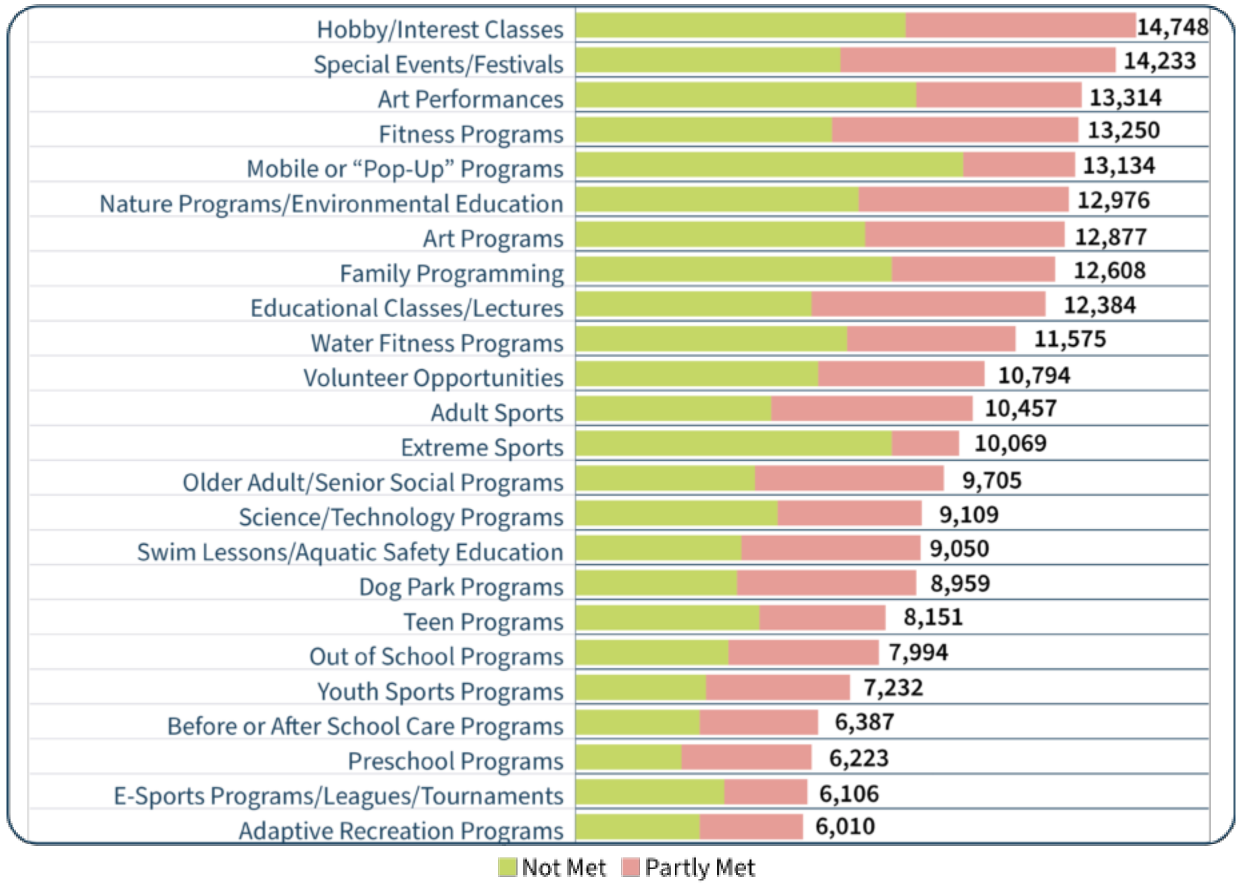
Q12b. Needs for programs and activities that are currently not met.

by percentage of respondents who indicated they had a need



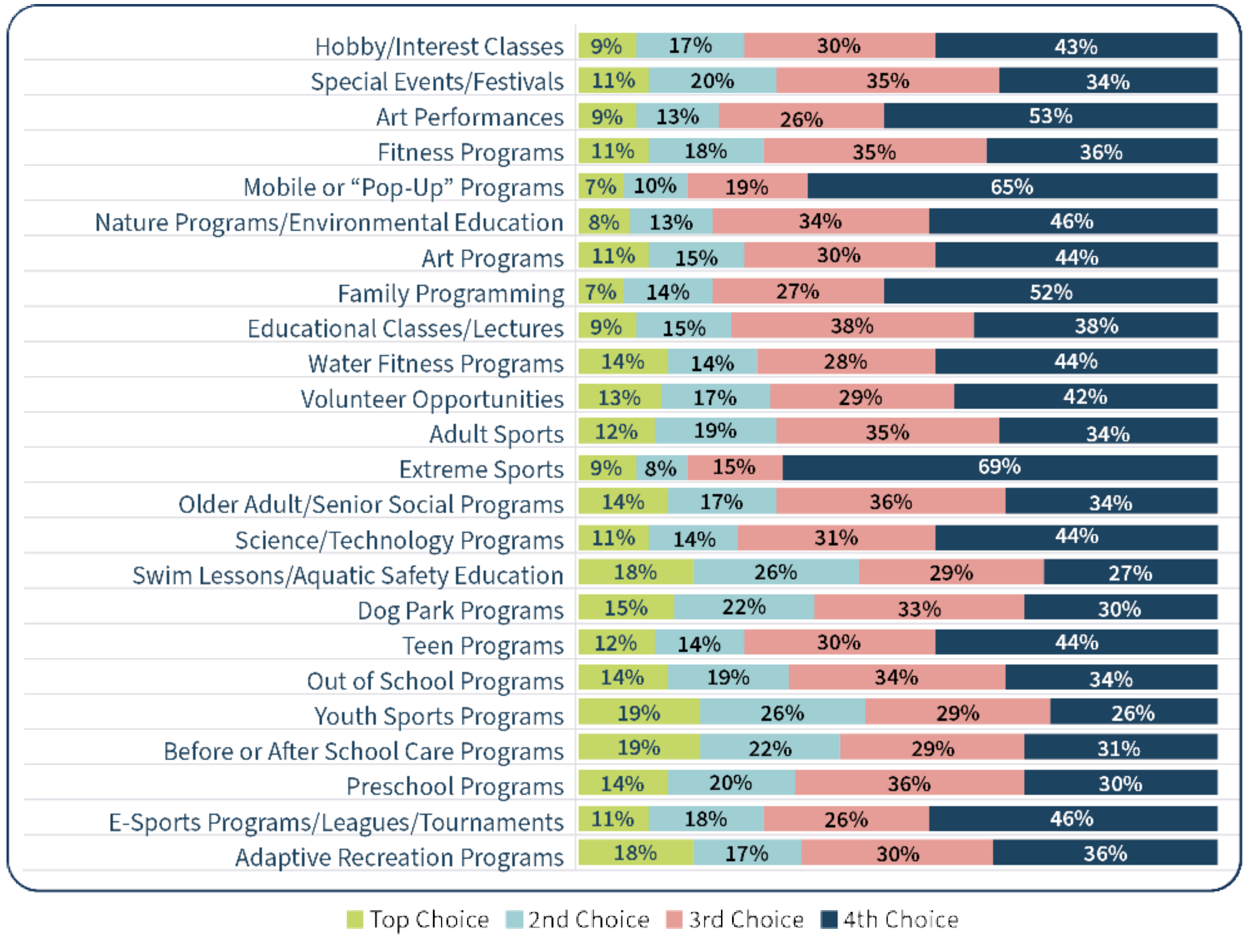
Q12c. Estimated number of households whose needs for activities and programs are only "partly met" or "not met".

by number of households with need based on an estimated 28,105 households



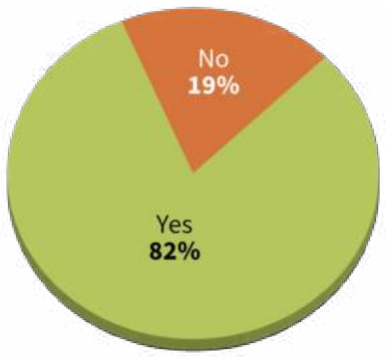
Q13. Programs and activities most important to households.

by percentage of respondents who selected the items as one of their top four choices



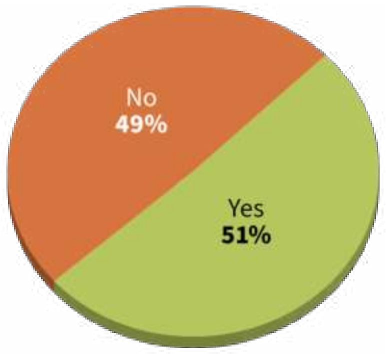
Q14. Do you live in a neighborhood managed by a homeowner's association (HOA)?

by percentage of respondents (excluding "not provided")



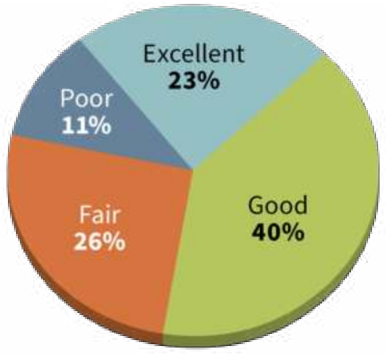
Q14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA?

by percentage of respondents who indicated they live in a neighborhood managed by a HOA



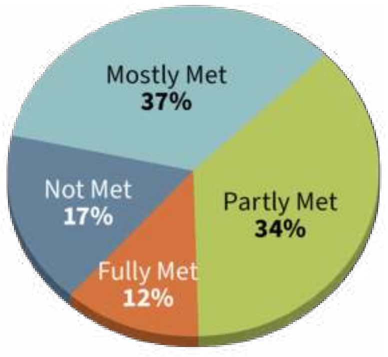
Q14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA?

by percentage of respondents who have used facilities/amenities or participated in programs offered by HOA (excluding "not provided")



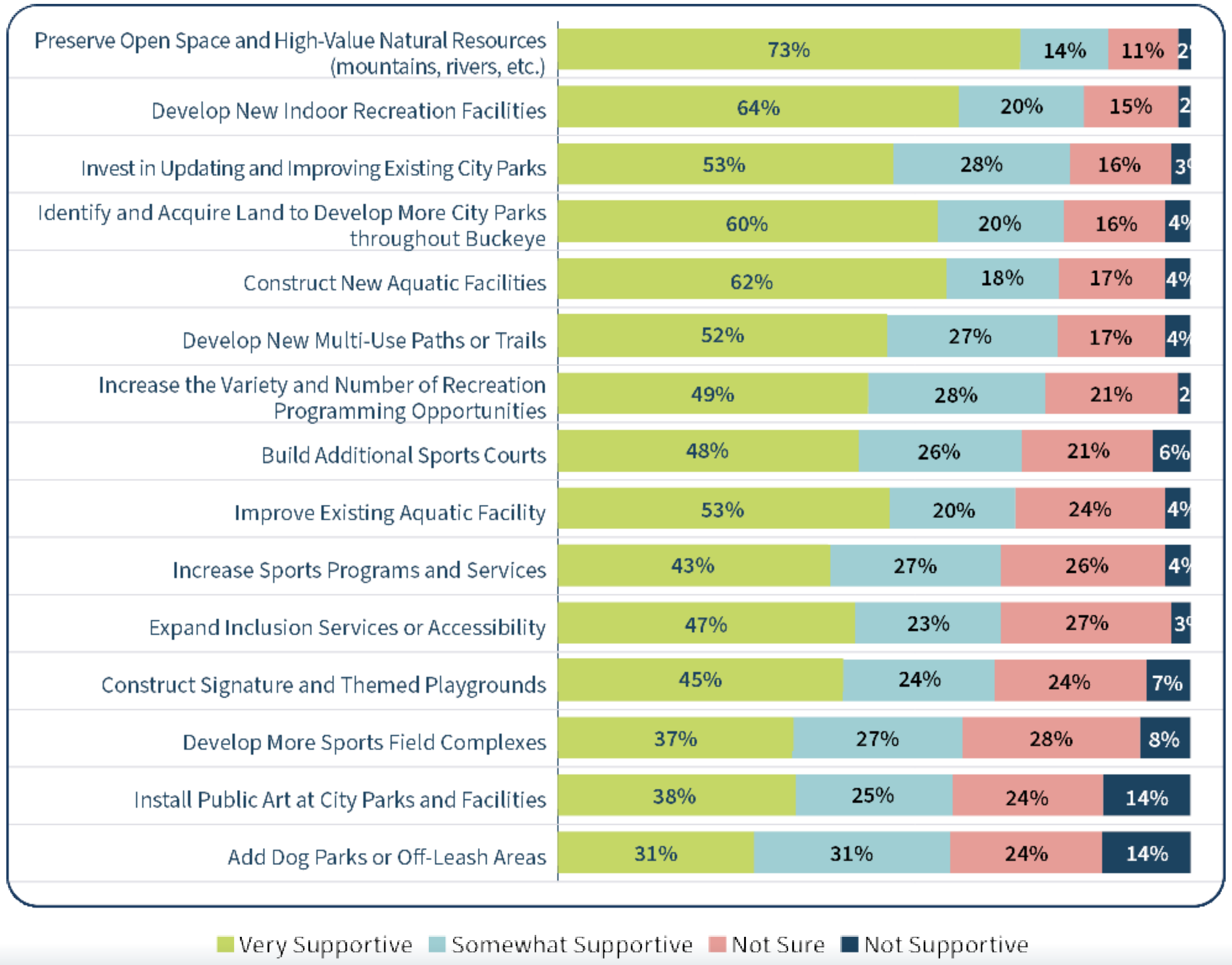
Q14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA?

by percentage of respondents who have used facilities/amenities or participated in programs offered by HOA (excluding "not provided")



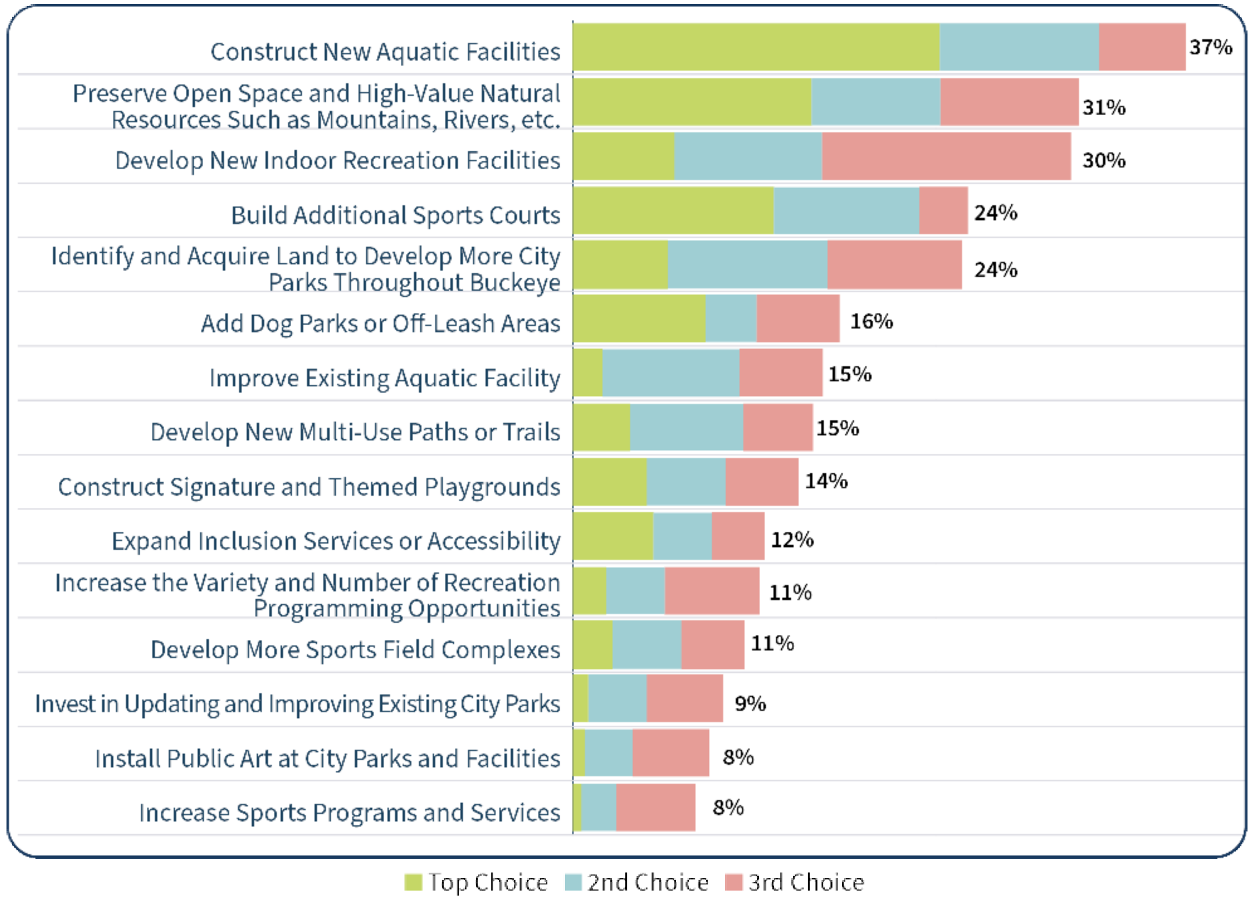
Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

by percentage of respondents



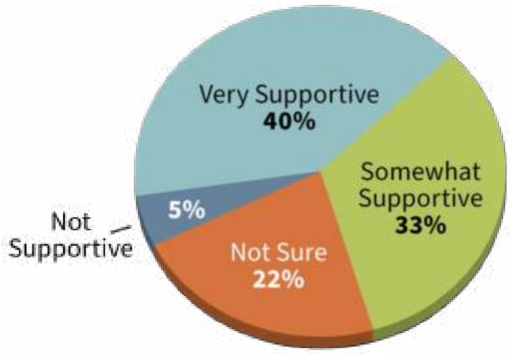
Q16. Which three improvements from the list in Question 15 are MOST important to your household?

by percentage of respondents who selected the items as one of their top three choices



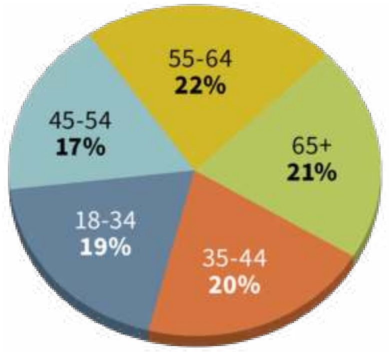
Q17. Please rate your level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye. This could include revenue bonds, a dedicated sales tax initiative similar to Scottsdale, or other agreeable options.

by percentage of respondents



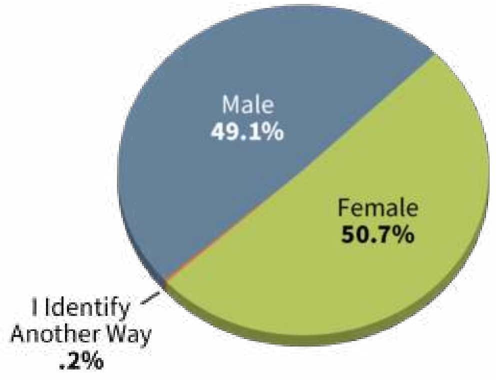
Q18. What is your age?

by percentage of respondents (excluding "not provided")



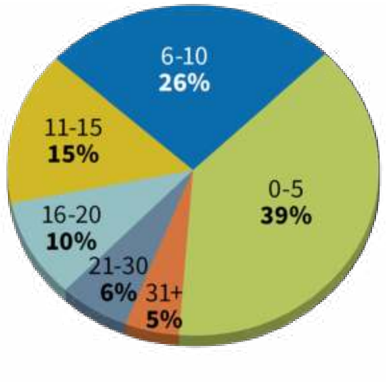
Q19. Your gender?

by percentage of respondents (excluding "not provided")



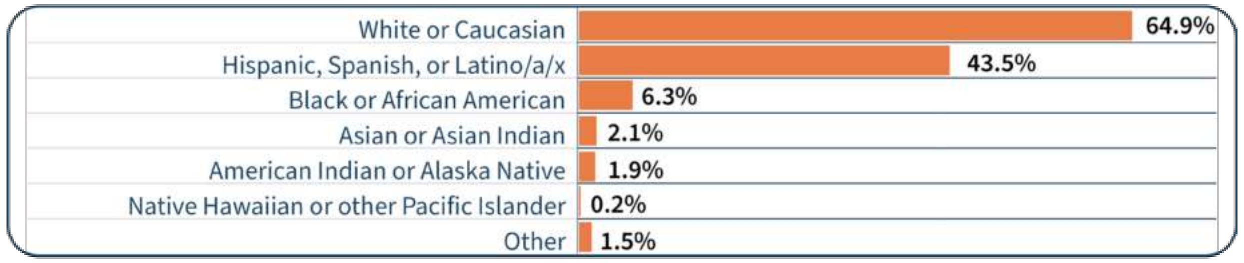
Q20. How many years have you lived in the City of Buckeye?

by percentage of respondents (excluding "not provided")



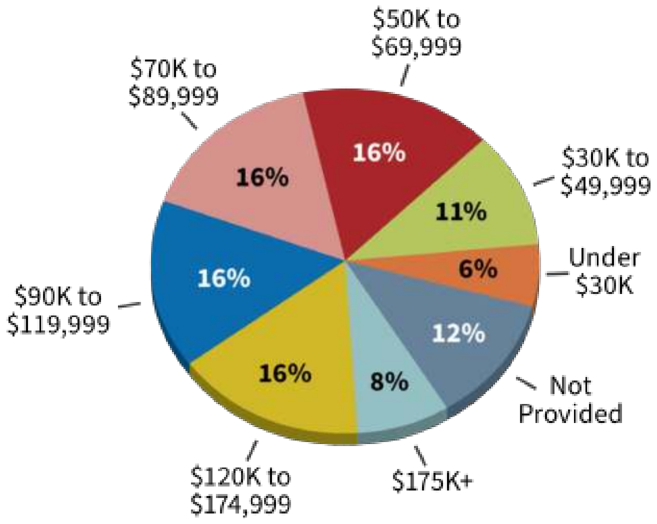
Q21. Which of the following best describes your race/ethnicity?

by percentage of respondents



Q22. Would you say your total annual household income is...

by percentage of respondents



Priority Investment Rating (PIR)

Overview

The PIR was developed by ETC Institute to provide governments with an objective tool for evaluating the priority that should be placed on parks and recreation investments and identify the facilities/programs residents think should receive the highest priority for investment. The PIR reflects the importance residents place on items (sum of top 4 choices) and the unmet needs (needs that are only being met 50% or less) for each facility/program relative to the facility/program that rated the highest overall. Since decisions related to future investments should consider both the level of unmet need and the importance of facilities/programs, the PIR weights each of these components equally.

The PIR reflects the sum of the Unmet Needs Rating (UNR) and the Importance Rating (IR) as shown in the equation below:

$$PIR = UNR + IR$$

For example, suppose the UNR for playgrounds is 26.5 (out of 100) and the IR for playgrounds is 52 (out of 100), the PIR for playgrounds would be 78.5 (out of 200).

How to Analyze the Charts:

High Priority

High Priority Areas are those with a PIR of at least 100. A rating of 100 or above generally indicates there is a relatively high level of unmet need and residents generally think it is important to fund improvements in these areas. Improvements in this area are likely to have a positive impact on the greatest number of households.

Medium Priority

Medium Priority Areas are those with a PIR of 50-99. A rating in this range generally indicates there is a medium to high level of unmet need or a significant percentage of residents generally think it is important to fund improvements in these areas.

Low Priority

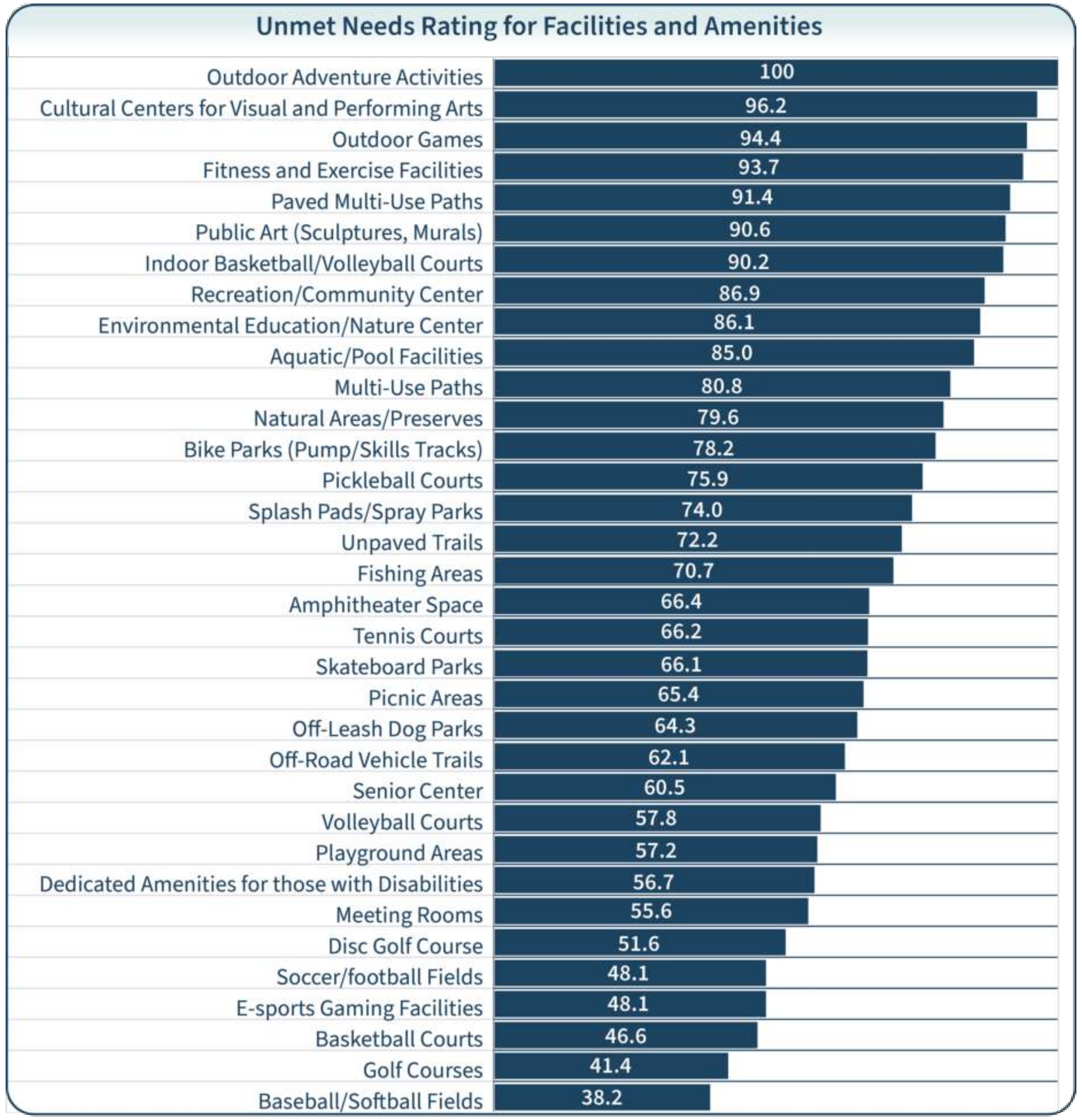
Low Priority Areas are those with a PIR below 50. A rating in this range generally indicates there is a relatively low level of unmet need and residents do not think it is important to fund improvements in these areas. Improvements may be warranted if the needs of very specialized populations are being targeted.

The following pages show the UNR, IR, and PIR for facilities and programs.

Unmet Needs Rating for Facilities and Amenities

The rating for the item with the most unmet need=100

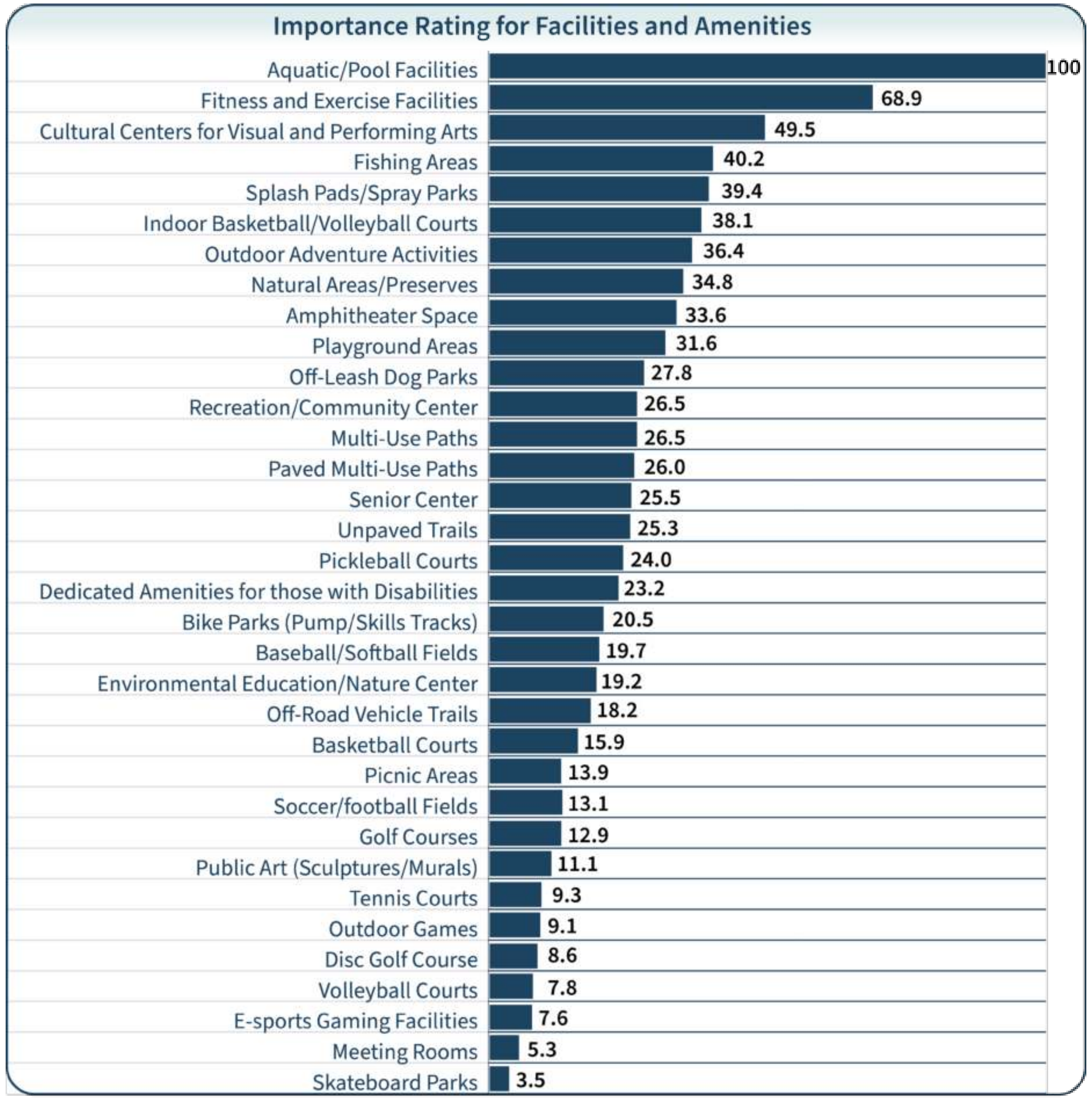
The rating of all other items reflects the relative amount of unmet need for each item compared to the item with the most unmet need.



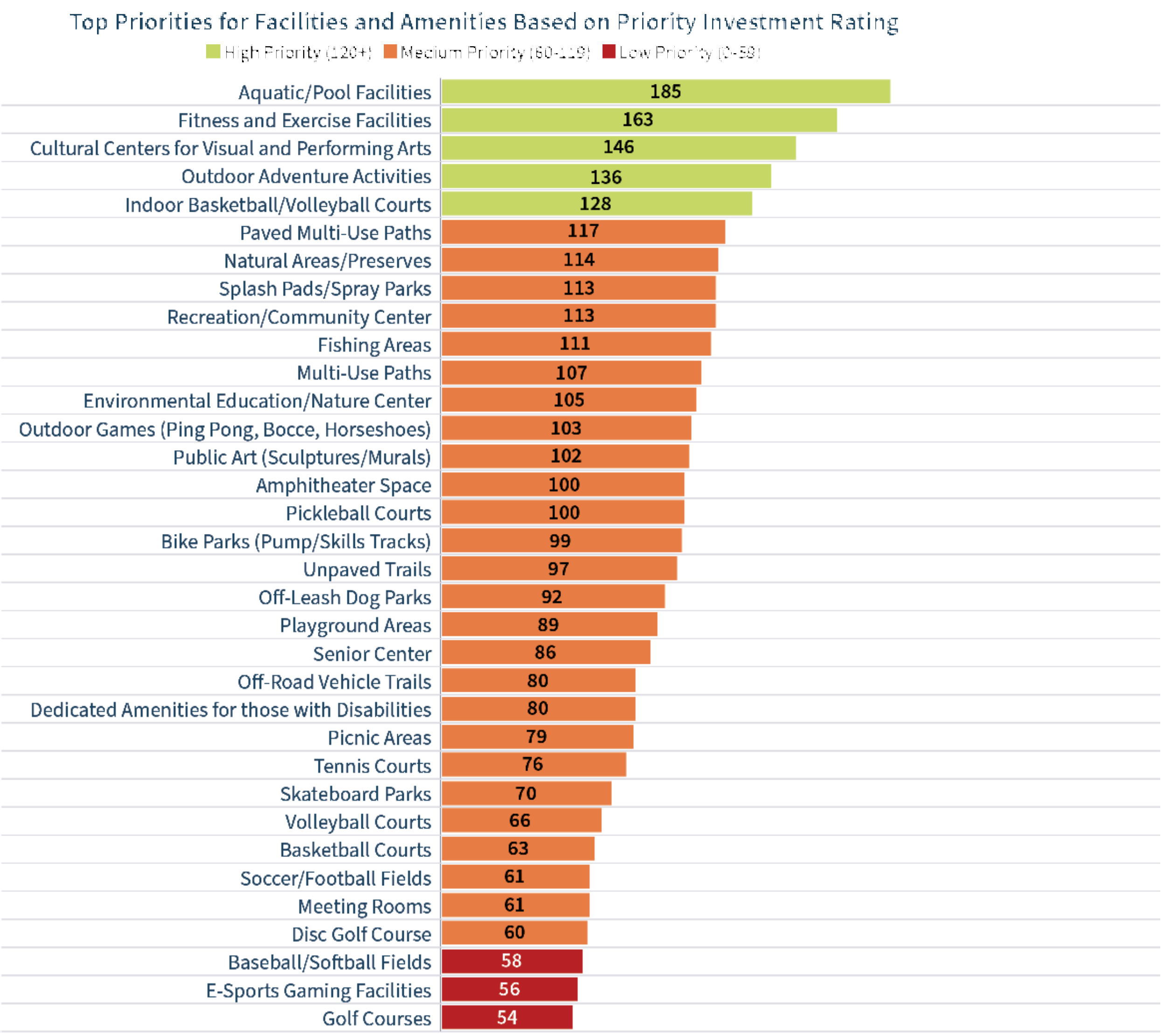
Importance Rating for Facilities and Amenities

The rating for the item rated as the most important=100

The rating of all other items reflects the relative level of importance for each item compared to the item rated as the most important



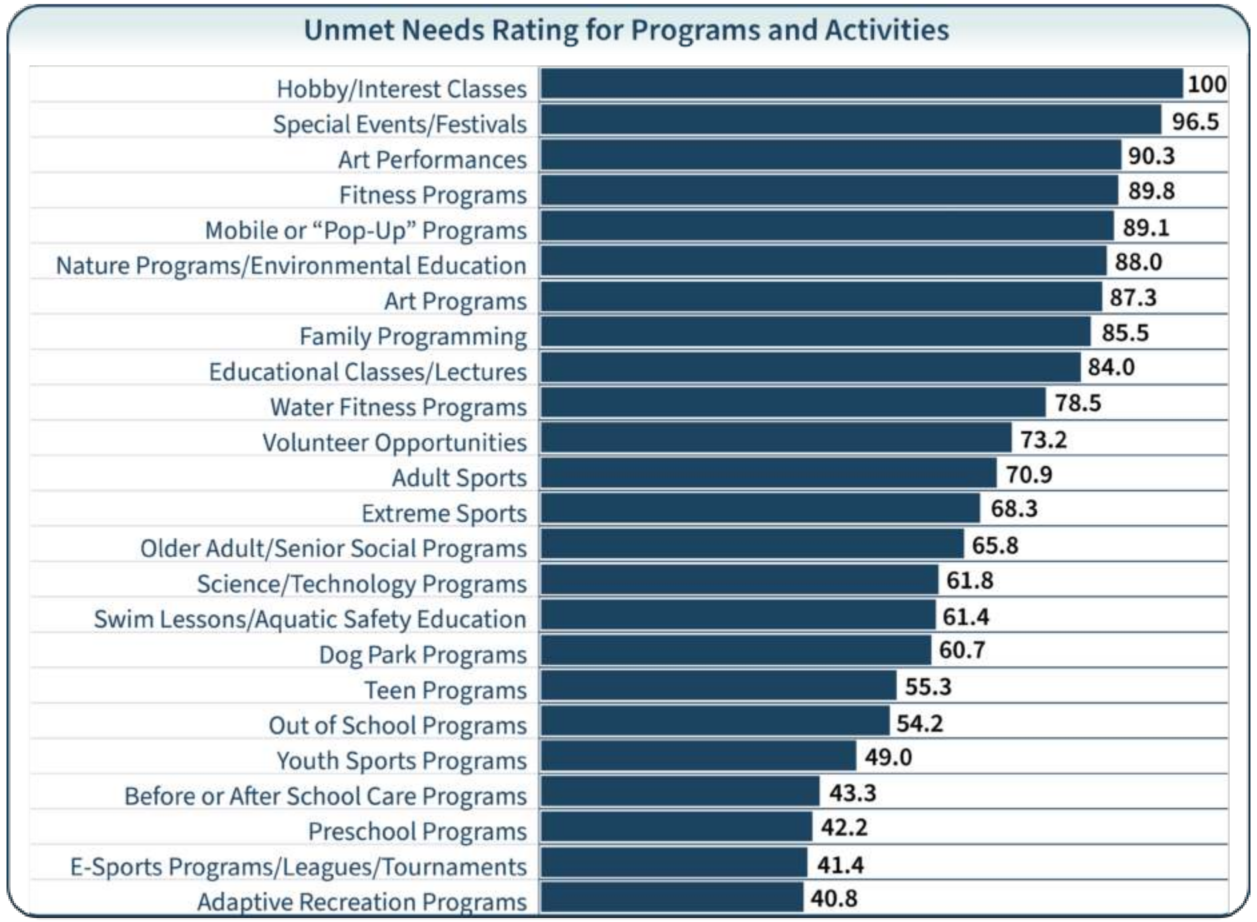
Top Priorities for Facilities and Amenities Based on Priority Investment Rating



Unmet Needs Rating for Programs and Activities

The rating for the item with the most unmet need=100

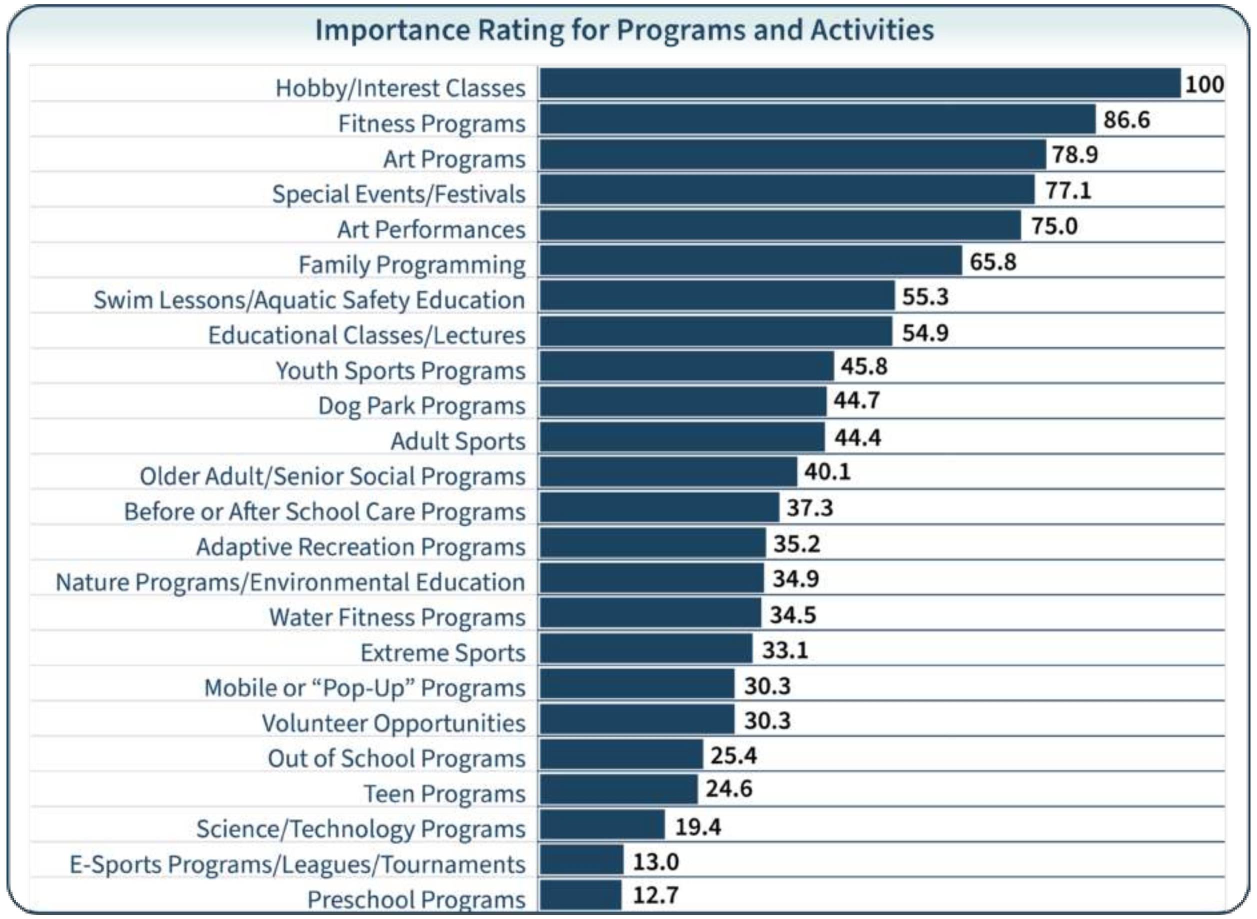
The rating of all other items reflects the relative amount of unmet need for each item compared to the item with the most unmet need



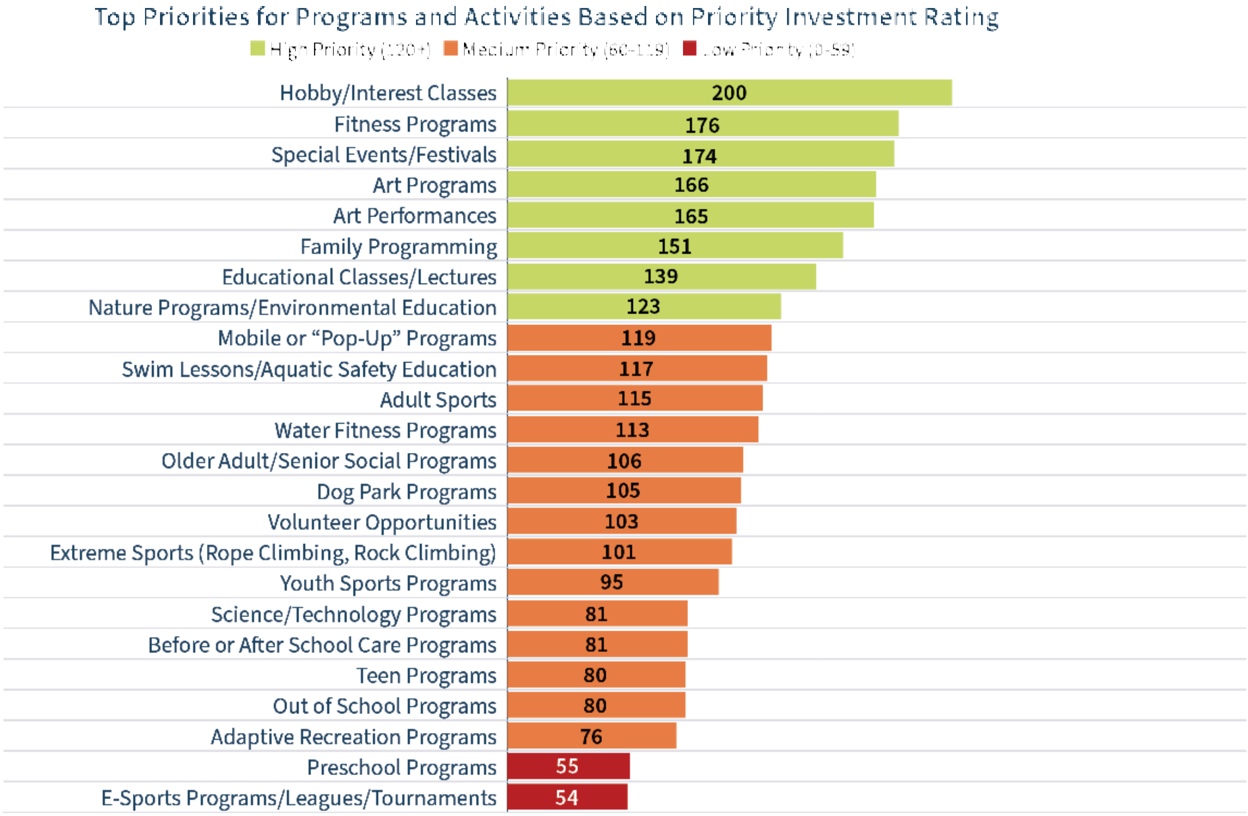
Importance Rating for Programs and Activities

The rating for the item rated as the most important=100

The rating of all other items reflects the relative level of importance for each item compared to the item rated as the most important



Top Priorities for Programs and Activities Based on Priority Investment Rating

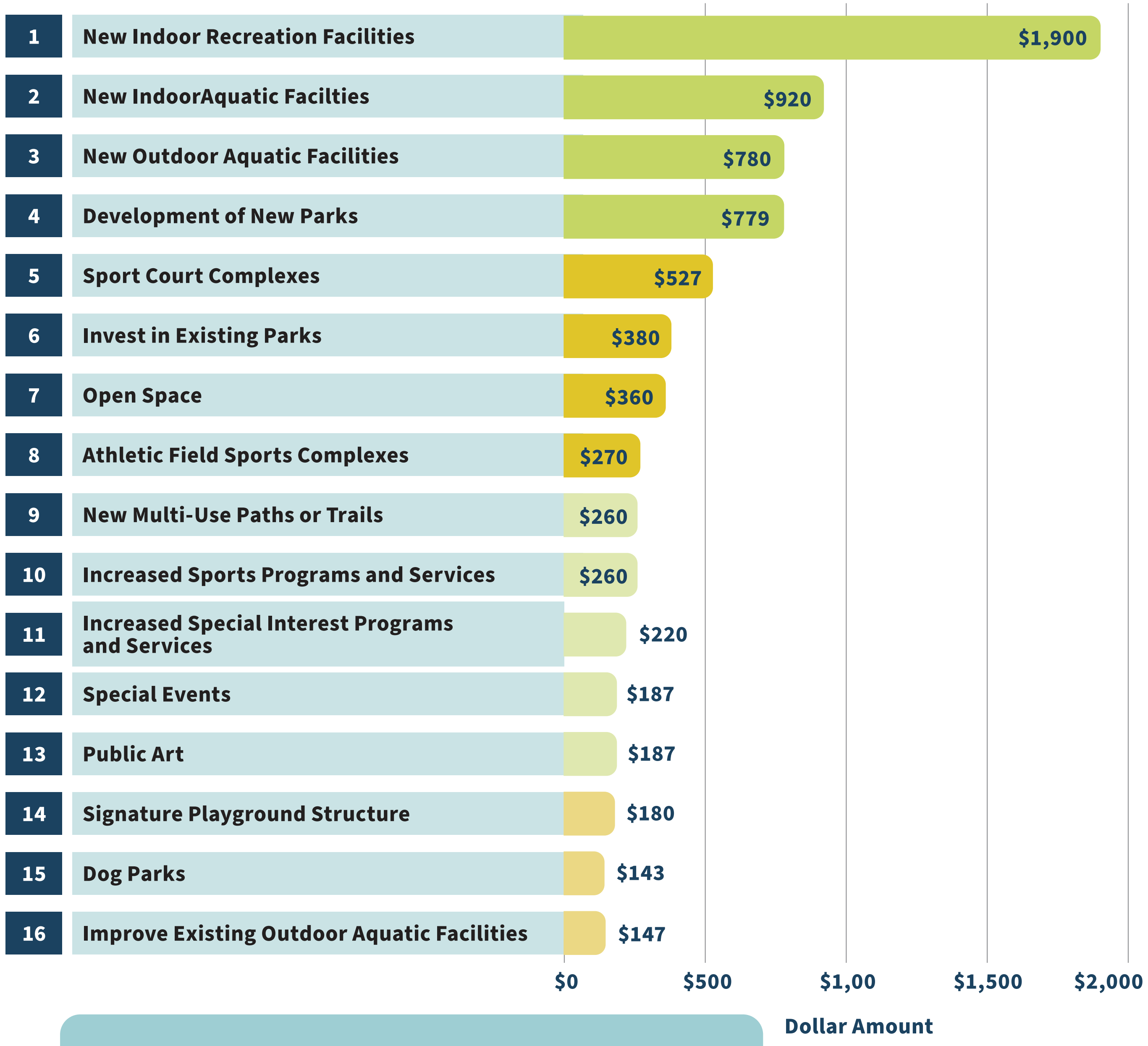


Social Pinpoint

The www.planbuckeyeparks.com website was created with Social Pinpoint. Buckeye citizens interacted with tools such as “Fund It” (below), a “Your Big Ideas” forum, and an interactive map, as well as view workshop boards/presentations and take the survey as part of the non-statistically valid feedback data.

Fund It Tool - Budgeting Exercise to Determine Park Priorities

This tool used a budgeting exercise to help determine park priorities based on budget constraints. Respondents were able to choose their priorities with a $100 budget.



75 Responses = $7,500

"Your Big Ideas" Forum

Buckeye citizens participated in an online forum to share their ideas and have a dialogue with other community members, through comments and like/dislike buttons. The following comments received the most positive votes.

10 VOTES

I believe our city would benefit from a **NEW COMMUNITY POOL** as Buckeye has grown in population. I also believe that having a YMCA or City-run indoor gym (including workout equipment/indoor track) would be very popular and more accessible.

9 VOTES

1. Another swimming pool 2. Nice recreation center with pickleball and basketball courts 3. Baseball diamond 4. **PARK-LIKE ATMOSPHERE ALONG THE CANALS.**

8 VOTES

Please build a **REC CENTER LIKE GOODYEAR'S** for our youth to have a place to go, especially when it is hot. We need one!

7 VOTES

Would be nice to use these **FACILITIES FOR YOUTH SPORTS** instead of having to go to Downtown Buckeye.

6 VOTES

Would love to see an amphitheater based in/near the White Tanks for premium acoustics and a draw for the West Valley. We need a **PLACE FOR CONCERTS** and Buckeye could be the draw for this opportunity. I personally would initially donate $20,000 to get this project started.

6 VOTES

Having an **AQUATIC CENTER** like the one Goodyear has would be absolutely amazing! Indoor would be ideal.

5 VOTES

INDOOR BASKETBALL COURTS, plenty of them.

5 VOTES

There needs to be a **PARK RANGER** at Sundance Park to monitor the playground and the fishing area. There have been teenagers in the playground that have purposefully prevented my daughter from playing on the playground.

Interactive Map

This tool allowed participants to comment and contribute on three categories including:

Ideas and Suggestions | **Make a Comment** | **Something I Like**

Ideas and Suggestions

A dog park is needed in the Sienna Hills community!

Establishment of a park or wildlife area in Northern Buckeye with hiking trails and picnic areas. This is State Trust Land adjacent to the northern boundary of White Tanks Regional Park. Eastern portion of the land is relatively flat while the western section is low to steep hillsides. Access could easily be accomplished by extending N. Canyon Springs Blvd. and has been anticipated in Buckeye Transportation Plan.

A fun huge playground similar to Goodyear's Estrella community or maybe a skate park and a pickleball courts. A rec center and pool?

We need more seating near the original play ground area at Sundance Park.

Add bike path around Sundance Park.

Add skatepark like Festival Fields in Avondale.

Bike pump park would be so nice.

More benches around the lake at Sundance Park.

Hello, It would be great to have trails along the river, where people could view wildlife and enjoy nature. Trails could connect to Game and Fish Department properties, the equestrian center, and maybe also Hidden Lake (with owner permission). I know there are some efforts underway to restore the river habitat, and I hope this can be made a priority. It would be great for wildlife and also for Buckeye residents.

We need a recreational center for the youth. Buckeye is becoming younger and the need for a recreational center like Goodyear's is a major plus.

Something I Like

Pool is in great shape, friendly staff, and has served the community very well!

Great shade, simple playground, good grass area, and perfect basketball court.

A complete trail from Verrado to this park would be great.

Love the little park/play area next to the library. Much more fun for the kiddo and increases her desire to go.

Share your Big Idea

The community engagement included several opportunities for the community to provide in person or online comments and feedback throughout the community engagement process. The following are comments were received by the community from both in person workshops and the website.

Parks and Facilities

The one-stop shop for all things community and recreation in Goodyear is amazing. The Goodyear Rec center is something to strive for. The playground is AMAZING and the pickleball courts are always full, day and night. It's nice that they also have basketball, volleyball, and areas to picnic and BBQ all together. The pool and indoor space would meet everyone's needs. It brings everyone together and it's a place people want to be. A copy cat for Buckeye would be a slam dunk!

A botanical garden by Skyline Park would be a fitting addition to the park.

Would love some pickleball courts to play with my wife! Beautiful park!

I wish there were more shaded play areas either large trees or shade tarps.

We need permanent pickleball courts!! Three temporary courts in Verrado, along with neighborhood temporary courts/nets and NO fencing, simply does not cut it. Fastest growing sport in the country amongst all age groups. PLEASE - put pickleball courts as a HIGH priority when considering future Parks and Recreation features in Buckeye.

The new Sundance Park is really nice. The only thing it's missing is a skate park.

I would like to see an improved Sundance dog park area or a second dog park location. The dog park is highly used by Buckeye residents, and is lacking in condition. More benches, more trees, shade, and less areas of just dirt. Thank you!

I would like to see an indoor rec center be built at sundance and have indoor basketball and gym.

I wish we lived in Goodyear so we had access to their center. It is so nice!

We need a more centralized aquatic center/rec center. Buckeye is so large and driving out to the current center is too far.

I would love to see a Buckeye sports complex. Having sports year-around is very important. It brings tournaments, indoor soccer, volleyball, gymnastics, basketball, youth, adult together, restaurant inside, coffee special vendors. I feel that instead of driving to Avondale, Phoenix it would bring community together fun year around. Excitement as the youth, adults, families enter. Ready to enjoy a fun family 1 hour in sports and day of fun on tournaments. Great staff, great food, drinks.

I would like to a see Bocce ball court.

I would like to see the kids at Festival Foothills Elementary have their own playground and not use the HOA park next to the school. It's not safe for the small kids that live there. The school kids walk over with their teachers and play on all the equipment during school hours. I have to pick up my three year old and get out of the way. My child is on blood thinners for an aneurysm and cannot be trampled over. The school kids need their own space on school grounds. It's very unsafe for all.

> “I stopped taking my son to swim lessons because I couldn’t handle sitting in the heat watching. Letting the parents in the water elsewhere would be a game changer. Or build an indoor pool.”

Dear City of Buckeye Officials, I am writing to propose the implementation of a pump skate track in our city, similar to the successful tracks found in Festival Fields and other locations across the Valley. These tracks, such as the ones built by Velosolutions, cater to individuals of all ages engaging in activities like scootering, BMX, and skateboarding. Notably, Oro Valley is currently finalizing their own track, showcasing the positive impact such facilities can have on a community.

Bike lanes. Pump tracks. Anything bike friendly.

We need to provide low-cost, low-barrier ways for those of us with speed addictions to get it out of our system safely. A municipal race track comprising of 1/4-mile drag strip and 1-mile road course would be a great draw of money and attention to Buckeye and make our roads safer.

Can we please get a bigger aquatics location, following in the footsteps of the surrounding cities? Buckeye residents are not allowed to utilize neighboring aquatic parks, and the Buckeye pool is extremely crowded.

Our city needs a park or a couple of parks where kids and adults with disabilities can go to have fun and enjoy the outdoors. Swings with wheelchair hookups, sensory tables for individuals with special needs. A walking, riding track for those is wheelchairs.

Water features for the dog park. i.e., splash pad, pond, kiddie pool, fountain etc. Our pups deserve some fun in the sun too!

Build a public Indoor swimming pool by Earl Edgar Park on that empty lot next to it.

Hello, Buckeye! First I must say that I enjoy living in Buckeye. You get the urban and countryside vibe together! Over the years I have watched the development of the City of Goodyear grow their parks & recreation. Goodyear has done an excellent job with building Festival Fields park, recreation center, and swimming pool. The Goodyear City Civic Center & Library are wonderful. With the increasing population it would be great to have something that accommodates the expansion for Buckeye.

We need a new pool, bigger like the Goodyear recreation center and Avondale.

Buckeye needs a water park/swimming pool. So many kids and one pool. Maybe they need to keep it to Buckeye residents only. Pools around here are busting out.

Please invest in the communities on the far west/historic Buckeye area. We have no close recreational areas. Having to drive to Watson or Verardo is a pain. With all the new traffic, cost of gas we can not afford the time and expense of going all the way out there. Save us an area for recreational use instead of putting a warehouse on the land. What is available to us is just a plot of grass by the police office and a worn-out pool. Give us a reason to go. Make it fun.

21 comments that mention aquatic center/swim
22 comments that mention sports and sports courts/fields
14 comments that mention pickleball courts
12 comments that mention cycling/bikes

Thank you for getting the residents’ input. As a parent of special needs children, my heart is set on improving safety and accessibility for them. While I would love to take advantage of the new park, a non-fence-in playground and a body of water is incredibly unsafe for my children. I wish the City would look beyond what is ADA minimally required and make parks and playgrounds accessible for ALL.

Festival foothills needs a pool for the family side.

We would love to have a pool like the Goodyear pool. Our city pool isn’t big enough.

Can an archery range, similar to Glendale’s Regional Hero’s Park, be built at the Sundance Park.

Pickleball courts.

Need a pump track, skate park/bike park with trail riding & amp; with jumps etc. . Example = mesa bike park

Hi Buckeye!! We are residents of Verrado and we desperately need a pickleball park like Goodyear!
Its an amazing gathering place for the whole community, young and old! Pickleball courts, benches, play area for kids and more! I think they have fire pits and a lazy river as well. Lakes at Estrella would be amazing as well!!

We need a pump track or bike park/skate park some thing like Mesa bike park or Festival Fields pump track this could be a very affordable project . As opposed to the expense and maintenance cost of say a water feature. But then of course, i also like urban fishing too.

Roller rink for hockey!

Currently the only way to sign up for the adult league sports is to create a team and sign up with a team already made. I wish there were single-person sign ups for the adult league sports. I don't know anyone else in Buckeye. I would like to play in the adult leagues but I'm unable to make my own team.

A Buckeye sports team would be awesome. (Like Co-Ed softball or kickball.)

An adaptive department like Surprise has. Also, programs during the day for homeschooling families. There are a ton of both special needs children and home schooled children who don't have much to do during the day.

Provide a bocce ball court and horse shoes pits...thank you.

Build an additional radio-controlled paved runway for radio-controlled airplanes, helicopters, and drones. The existing one in Downtown Buckeye is not enough to support all the hobbyists in our area.

I would like a paved racetrack for radio-controlled cars. The footprint could be as small as a basketball court and include a straight, a sweeping curve, a hairpin, and a couple of s-turns. The track would be about 5 feet wide and double as a place for children’s bicycles or electric sidewalk ride-on toys. The surface would be the same as the basketball court with no expansion joints, perfect for rc cars from 1:10 down to 1:25, which have tiny wheels.

> “Would like to see a pickleball court.

I would love to see a larger ramada at Skyline. We meet there with our Wild & Free Group and other homeschool groups and two picnic tables is not enough space. Would also love to see even a small nature-themed playground or desert-themed adventure playground there.
Would love to see water on the sand volleyball courts like the one at Rio Vista Park where you can find toddlers and preschoolers playing every morning!
A nature- or STEM-themed splash pad.

I feel it would be a wonderful benefit to have a public pool and recreational center for the community of Tartesso Buckeye. We are so far out it would be nice to not have to drive so far.

Programming

The fees for programs have increased significantly in the past few years. The majority of the Buckeye community is low income, so the higher fees have become a barrier for families. For example, the judo classes were $20 per month in 2018-2020. Now the classes are $45 per month, an increase of over 100%. This makes it difficult for families looking to register their children in programs to improve their health and well-being.

Festival Foothills is completely left out of City of Buckeye. Could we at least get some after school sports or the BASE program at Festival Foothills Elementary School? Our children deserve to be part of the community just as the rest of the children in Buckeye.

Offer water aerobics classes for parents during swim lessons. It get SO HOT waiting outside the pool for them.

There are seniors who cannot afford to live in 55+ communities. It would be nice to have some of those types of programs and facilities available to our community including a community pool. We are in Canyon Views. Also, you should offer e-bike classes.

The teenager problem has happened to my family on 3 different events. I also believe the lake is being over fished as I have seen people leave with fish above the bag limit.

I think a universal and wide age spectrum sport is jump roping. One of the best yet forgotten forms of physical workout. Back in my day we had jump rope for heart which brought awareness to heart and stroke disease. There's a current program that is funded by the heart association that brings the program into local communities and school to raise money for the cause but also allows the local school to receive prize money to go to school improvements and programs.

> “Can we please get a bigger aquatics location, following in the footsteps of the surrounding cities?
> Buckeye residents are not allowed to utilize neighboring aquatic parks, and the Buckeye pool is extremely crowded.

> “Please consider adding at least two (preferably four) tennis courts to Sundance Park. The city of Buckeye is seriously lacking the presence of public tennis courts and it would sure encourage public exercise and use of public parks here. Thank you!

Parks and Facilities

Conservation of the land. Create/keep untouched areas for hiking and gardens for the viewing of traditional wildlife, plants, and vegetation in the Buckeye area. Create more areas to play for everyone like splash pads dog agility courses, playgrounds with shade covers.

With Goodyear, Avondale, Surprise having their own Men's Softball League, it would be so great to offer this league. You'd easily fill your own spot for those people already having to drive 15+ miles to play.

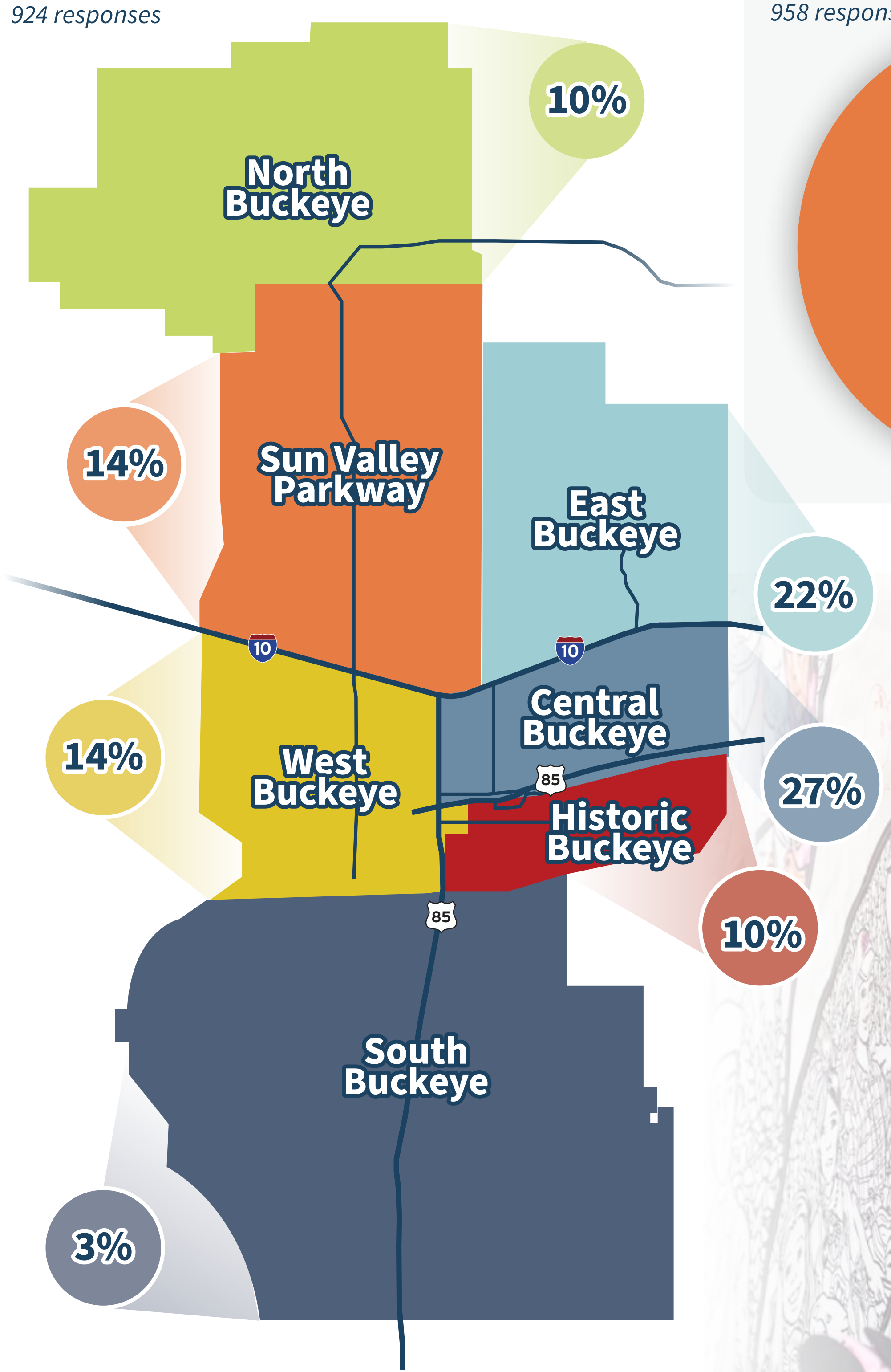
The accessibility path is considered a botanical garden. It is even labeled with information signs throughout its path.

You guys are doing a great job! Please consider dedicated multi-use paths and bike lanes to inter-connect city commerce and recreation. Make Buckeye a great place to live work and play. Thanks!

Online Survey Results

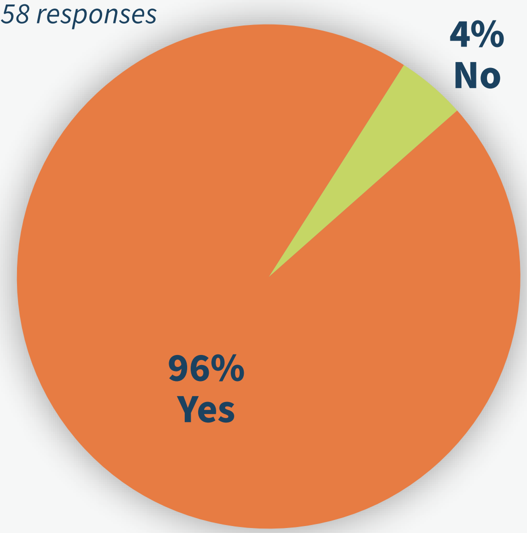
What area of the city do you live in?

924 responses

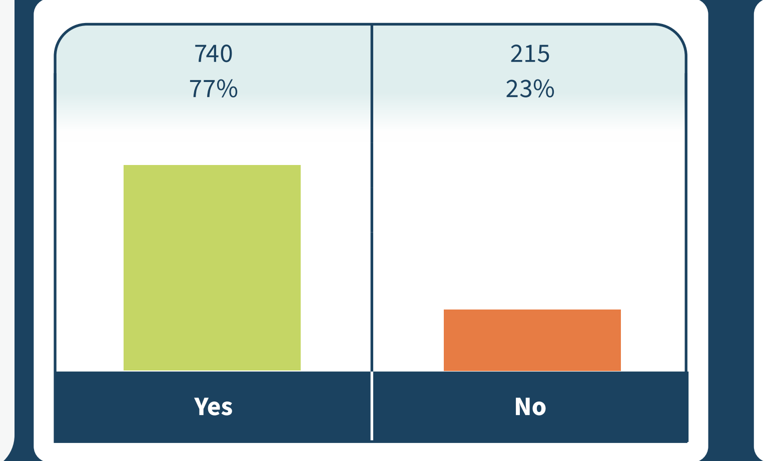


Are you a Buckeye resident?

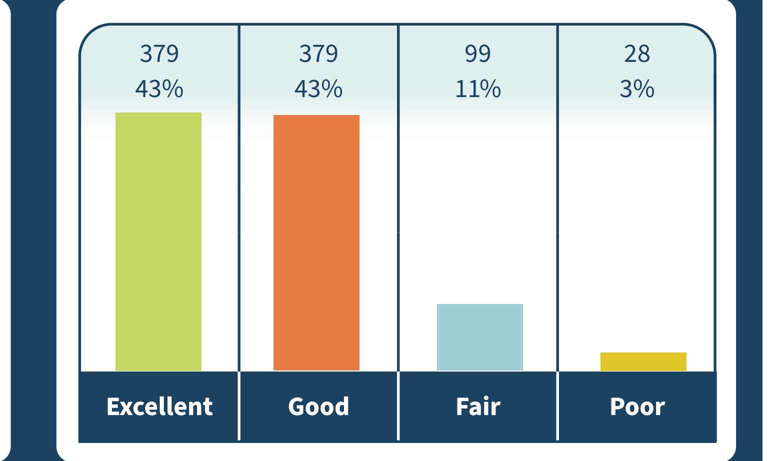
958 responses



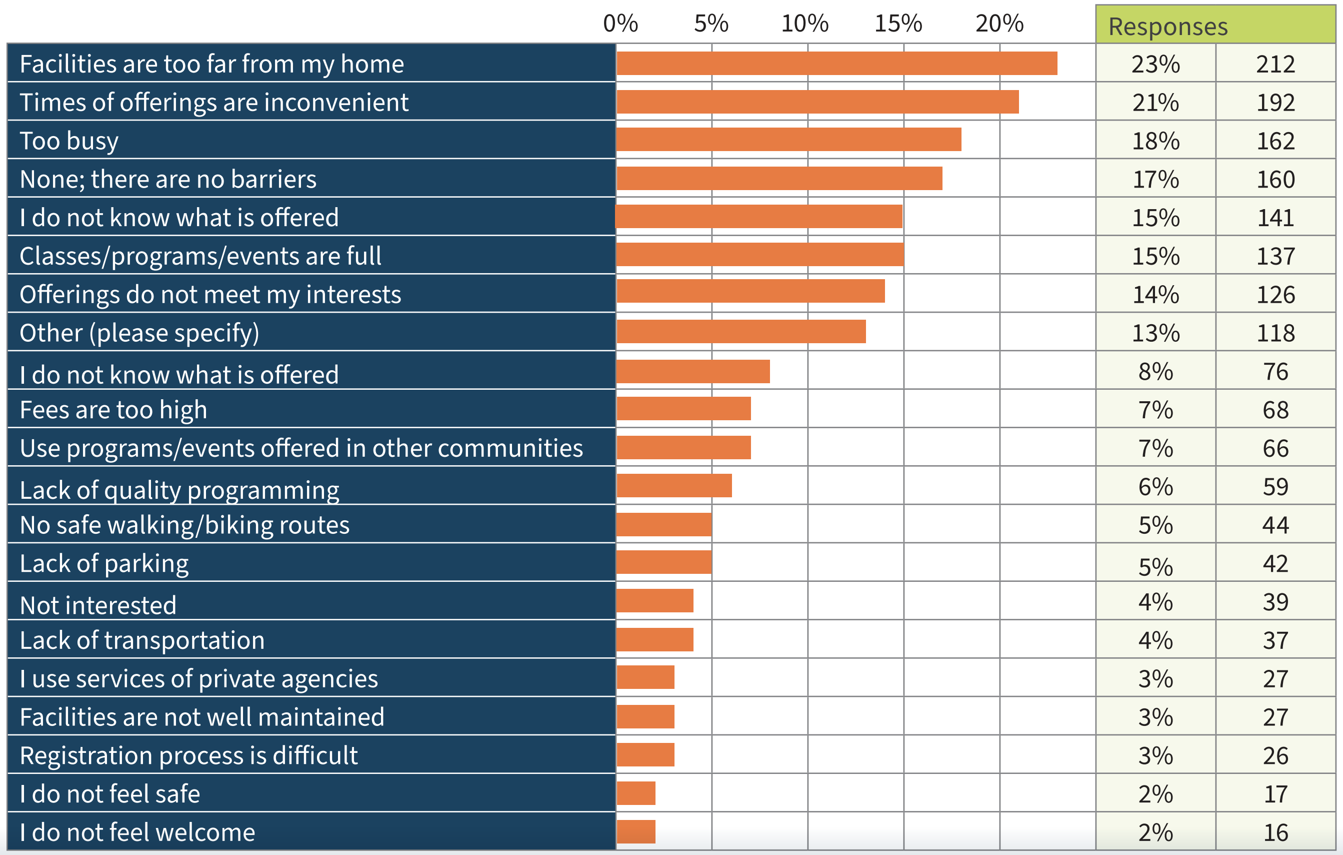
Have you and/or members of your household participated in any programs/activities/events offered by the City of Buckeye during the past year? *955 responses*



How would you rate the programs/activities/events you and the members of your household have participated in during the past year? *885 responses*



What are the reasons you have not participated or have not participated more often in Buckeye Parks & Recreation programs/activities/events? *916 responses*



	Responses	
Facilities are too far from my home	23%	212
Times of offerings are inconvenient	21%	192
Too busy	18%	162
None; there are no barriers	17%	160
I do not know what is offered	15%	141
Classes/programs/events are full	15%	137
Offerings do not meet my interests	14%	126
Other (please specify)	13%	118
I do not know what is offered	8%	76
Fees are too high	7%	68
Use programs/events offered in other communities	7%	66
Lack of quality programming	6%	59
No safe walking/biking routes	5%	44
Lack of parking	5%	42
Not interested	4%	39
Lack of transportation	4%	37
I use services of private agencies	3%	27
Facilities are not well maintained	3%	27
Registration process is difficult	3%	26
I do not feel safe	2%	17
I do not feel welcome	2%	16

Please indicate how much of the needs of you or any household member are being met for the following programs, activities, or events.

903 responses

		Fully	Somewhat	Barely	Not Met at All	Total Responses
1	BMX/biking programs/classes	17%	17%	19%	42%	375
2	Pickleball lessons/leagues	17%	16%	19%	40%	448
3	Tennis lessons/leagues	19%	19%	15%	39%	319
4	Water fitness classes	21%	20%	17%	32%	390
5	Intergenerational programs	16%	24%	19%	32%	339
6	Educational classes/lectures (language, creative writing, etc.)	22%	24%	20%	31%	446
7	Adaptive recreation programs	20%	29%	16%	29%	374
8	Senior programs	25%	23%	15%	28%	374
9	Teen programs	20%	27%	18%	28%	351
10	Youth day camps	23%	25%	16%	26%	347
11	Adult Sports	18%	30%	22%	25%	519
12	Performing arts programs (dance, music, theatre)	20%	26%	23%	25%	453
13	Arts performances (band, choir, dance, festivals, orchestra, exhibitions)	21%	27%	24%	24%	498
14	Art programs (painting, drawing, ceramics, etc.)	22%	33%	19%	23%	531
15	Learn-to-swim programs	30%	24%	16%	23%	443
16	Hobby/interest classes (cooking, gardening, crafts, bridge)	20%	28%	22%	22%	560
17	Youth sports (camps, clinics, leagues, etc.)	30%	27%	14%	20%	435
18	Fitness and wellness classes (yoga, Zumba, tai chi, etc.)	28%	31%	17%	18%	569
19	Nature/environmental education programs	23%	36%	16%	18%	465
20	Outdoor fitness programs (boot camp, yoga, walking, hiking, etc.)	26%	35%	15%	17%	524
21	Special events/large festivals	27%	30%	22%	14%	503
22	Free/low-cost community special events	32%	34%	15%	11%	611

Percentage of Needs Met	26% +	21-25%	16-20%	≤ 15%

Which four types of programs, activities, events from the list in the previous question are most important to your household?

799 responses

		1st	2nd	3rd	4th	Total Responses
1	Youth sports (camps, clinics, leagues, etc.)	17%	4%	3%	3%	219
2	Free/low-cost community special events	8%	9%	8%	8%	268
3	Fitness and wellness classes (yoga, Zumba, tai chi, etc.)	8%	8%	7%	4%	218
4	Pickleball lessons/leagues	8%	4%	3%	4%	150
5	Art programs (painting, drawing, ceramics, etc.)	6%	6%	6%	5%	183
6	Adult Sports	6%	6%	4%	3%	155
7	Hobby/interest classes (cooking, gardening, crafts, bridge)	5%	8%	9%	8%	232
8	Arts performances (band, choir, dance, festivals, orchestra, exhibitions)	5%	5%	4%	4%	135
9	Learn-to-swim programs	5%	4%	5%	3%	134
10	Special events/large festivals	4%	6%	7%	8%	190
11	Outdoor fitness programs (boot camp, yoga, walking, hiking, etc.)	4%	5%	6%	5%	154
12	Senior programs	4%	3%	3%	3%	99
13	Performing arts programs (dance, music, theatre)	3%	4%	4%	3%	115
14	Educational classes/lectures (language, creative writing, etc.)	3%	4%	3%	4%	106
15	BMX/biking programs/classes	3%	2%	1%	2%	69
16	Adaptive recreation programs	3%	1%	1%	1%	51
17	Nature/environmental education programs	2%	4%	4%	4%	104
18	Youth day camps	2%	4%	3%	1%	81
19	Youth day camps	2%	4%	3%	1%	81
20	Water fitness classes	2%	2%	2%	3%	75
21	Tennis lessons/leagues	1%	1%	1%	1%	23
22	Intergenerational programs	0%	1%	1%	1%	24

Please indicate how much of the needs of you or any household member are being met for the following amenities and facilities.

868 responses

		Fully	Somewhat	Barely	Not Met at All	Total Responses
1	Pickleball courts	17%	11%	20%	47%	426
2	Walking/running track (indoors)	26%	13%	12%	44%	464
3	Disc golf course	14%	18%	19%	44%	315
4	E-Sports room	18%	17%	18%	42%	277
5	Dedicated amenities for those with disabilities	25%	16%	14%	38%	308
6	Exercise equipment (outdoors)	21%	17%	20%	36%	425
7	Tennis courts	24%	19%	17%	34%	307
8	Meeting rooms	17%	25%	18%	33%	315
9	Fitness/exercise facilities (indoors)	24%	18%	22%	30%	527
10	Off-highway vehicle trails & facilities	24%	17%	21%	30%	326
11	Off-leash dog park	28%	21%	20%	27%	368
12	Fitness/exercise facilities (outdoors)	27%	19%	23%	25%	413
13	Aquatic/pool facilities	27%	26%	20%	24%	611
14	Recreation center/community center	31%	22%	18%	24%	498
15	Fishing areas	30%	25%	18%	23%	416
16	Sand volleyball courts	32%	26%	15%	22%	322
17	Baseball/softball diamonds	33%	23%	18%	21%	358
18	Basketball courts	32%	26%	19%	19%	371
19	Multi-use fields (soccer, football, lacrosse)	40%	22%	15%	18%	370
20	Multi-use paths & trails	31%	31%	18%	15%	567
21	Splash pads	36%	25%	20%	15%	505
22	Picnic shelters/ramadas (rentable)	40%	28%	15%	12%	416
23	Playground equipment (outdoors)	41%	32%	12%	12%	469

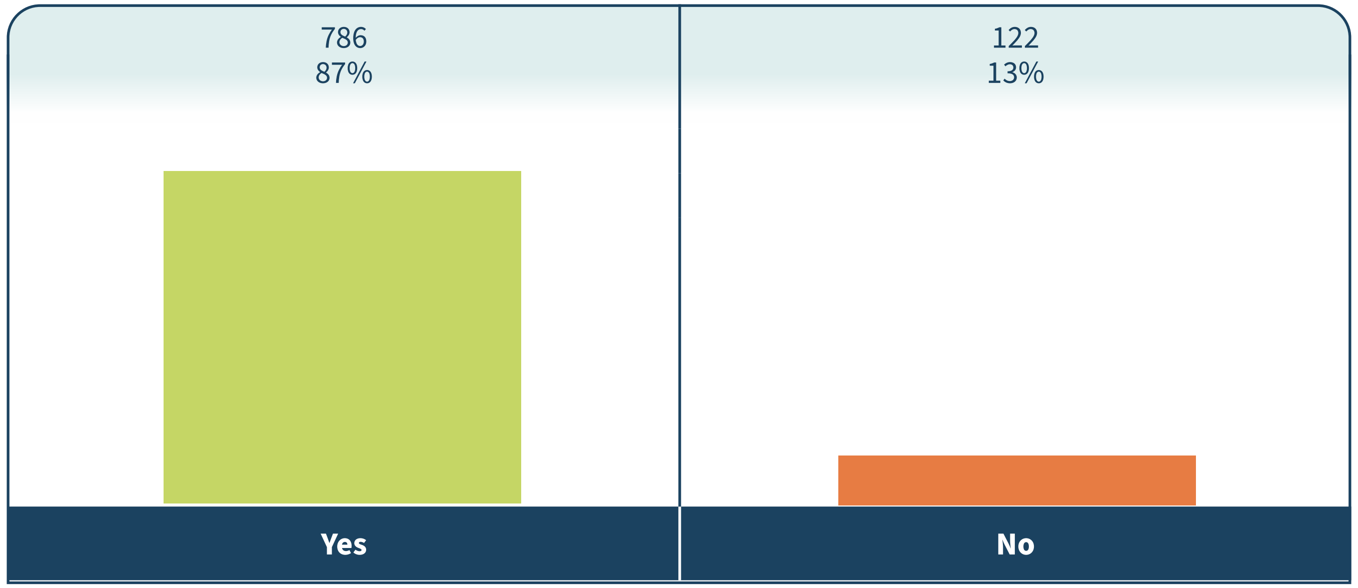
Percentage of Needs Met	26% +	21-25%	16-20%	≤ 15%

Which four types of facilities and amenities from the list in Question 7 are most important to your household?

799 responses

		1st	2nd	3rd	4th	Total Responses
1	Aquatic/pool facilities	27%	7%	6%	6%	357
2	Multi-use paths & trails	9%	8%	8%	5%	228
3	Off-highway vehicle trails & facilities	9%	6%	6%	4%	194
4	Fitness/exercise facilities (indoors)	8%	10%	8%	6%	248
5	Fitness/exercise facilities (outdoors)	8%	10%	8%	6%	248
6	Recreation center/community center	5%	8%	7%	8%	212
7	Splash pads	5%	7%	6%	7%	194
8	Fishing areas	5%	6%	4%	3%	137
9	Picnic shelters/ramadas (rentable)	4%	5%	5%	4%	129
10	Multi-use fields (soccer, football, lacrosse)	4%	3%	2%	2%	87
11	Walking/running track (indoors)	3%	5%	5%	5%	139
12	Playground equipment (outdoors)	3%	4%	4%	4%	115
13	Dedicated amenities for those with disabilities	3%	1%	2%	2%	57
14	Off-leash dog park	2%	5%	4%	3%	109
15	Exercise equipment (outdoors)	2%	4%	3%	2%	89
16	Basketball courts	2%	3%	2%	2%	67
17	Baseball/softball diamonds	2%	2%	2%	2%	67
18	Meeting rooms	2%	2%	1%	2%	51
19	Disc golf course	1%	2%	1%	1%	43
20	Tennis courts	1%	1%	1%	2%	35
21	Sand volleyball courts	1%	1%	1%	1%	30
22	E-Sports room	1%	1%	1%	1%	26
23	Pickleball courts	0%	3%	3%	3%	76

Have you and/or members of your household visited any parks or recreation facilities offered by the City during the past year? *908 responses*



What are the reasons you have not visited at all (or have not visited the City parks/ facilities more often)? *853 responses*

	Responses	
Facilities are too far from my home	31%	266
None; there are no barriers	23%	200
Lack of shaded areas	23%	194
Times of offerings are inconvenient	21%	192
Too busy	18%	162
I am too busy	17%	145
Lack of adequate facilities/amenities that meet my needs	15%	129
Other (please specify)	13%	118
I use facilities in other communities	13%	114
Other (please specify)	12%	100
I do not know the locations	11%	98
Walking/biking routes are not safe	8%	66
Use programs/events offered in other communities	7%	66
Hours of operation are inconvenient	5%	46
Facilities are not well maintained	5%	44
Insufficient parking at parks/facilities	5%	42
I do not feel safe	4%	37
Lack of transportation options to get to parks/ facilities/multi-use paths	4%	34
Fees are too high	3%	25
Not interested	3%	22
I do not feel welcome	2%	14

Counting yourself, check the age ranges of people in your household:

928 responses

	Responses	
Under 5 years	24%	227
5 - 9 years	33%	310
10 - 14 years	30%	280
15 - 19 years	20%	187
20 - 24 years	11%	98
25 - 34 years	26%	241
35 - 44 years	40%	374
45 - 54 years	23%	212
55 - 64 years	19%	174
65 - 74 years	20%	187
75+ years	8%	71

Summary

The community involvement underscores the vital role that resident engagement plays in shaping the parks and recreational system. Recognizing that the success of the parks system hinges on the active participation and input of the community, this chapter provided several opportunities for the community to provide meaningful input at every stage of the planning and implementation process. Through the identification of the community parks and recreation needs, the department aims to ensure that the parks and recreational offerings reflect the diverse needs and aspirations of Buckeye's residents. This collaborative approach not only enhances the relevance and effectiveness of the recreational amenities but also fosters a sense of ownership and pride within the community, strengthening the social fabric of our city.

The following pages provide the outcomes from the community outreach for programming and amenities for both citywide and planning areas.

Top 12 Amenity Needs Based on Statistically Valid Survey

1 Aquatics/Pools

2 Fitness & Exercise

3 Art Performances

4 Outdoor Adventures

5 Splash Pads

6 Natural Preserves

7 Paved Multi-Use Paths

8 Indoor Ball Courts

9 Community Center

10 Fishing Areas

11 Multi-Use Paths

12 Nature Center

Top 12 Program Needs Based on Statistically Valid Survey

1 Hobby/Interest Classes

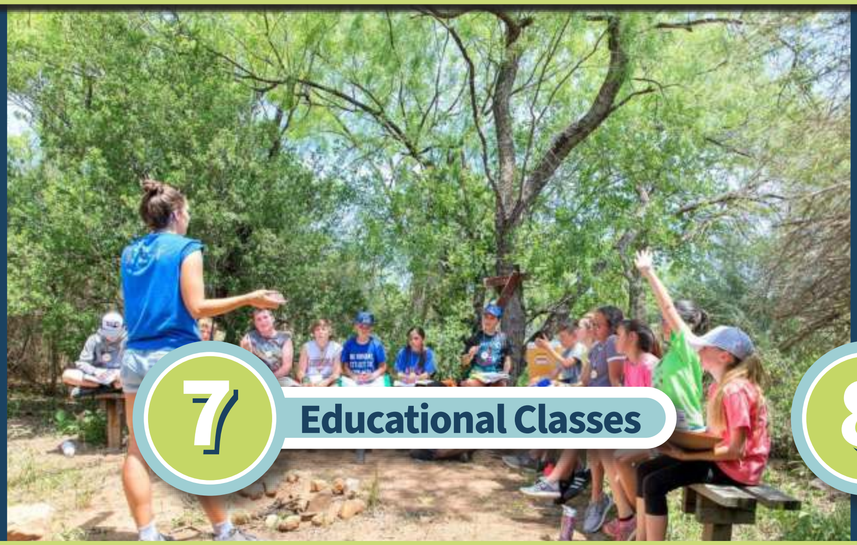
2 Fitness Programs

3 Special Events/ Festivals

4 Arts Programs

5 Arts Performances

6 Family Programming


7 Educational Classes

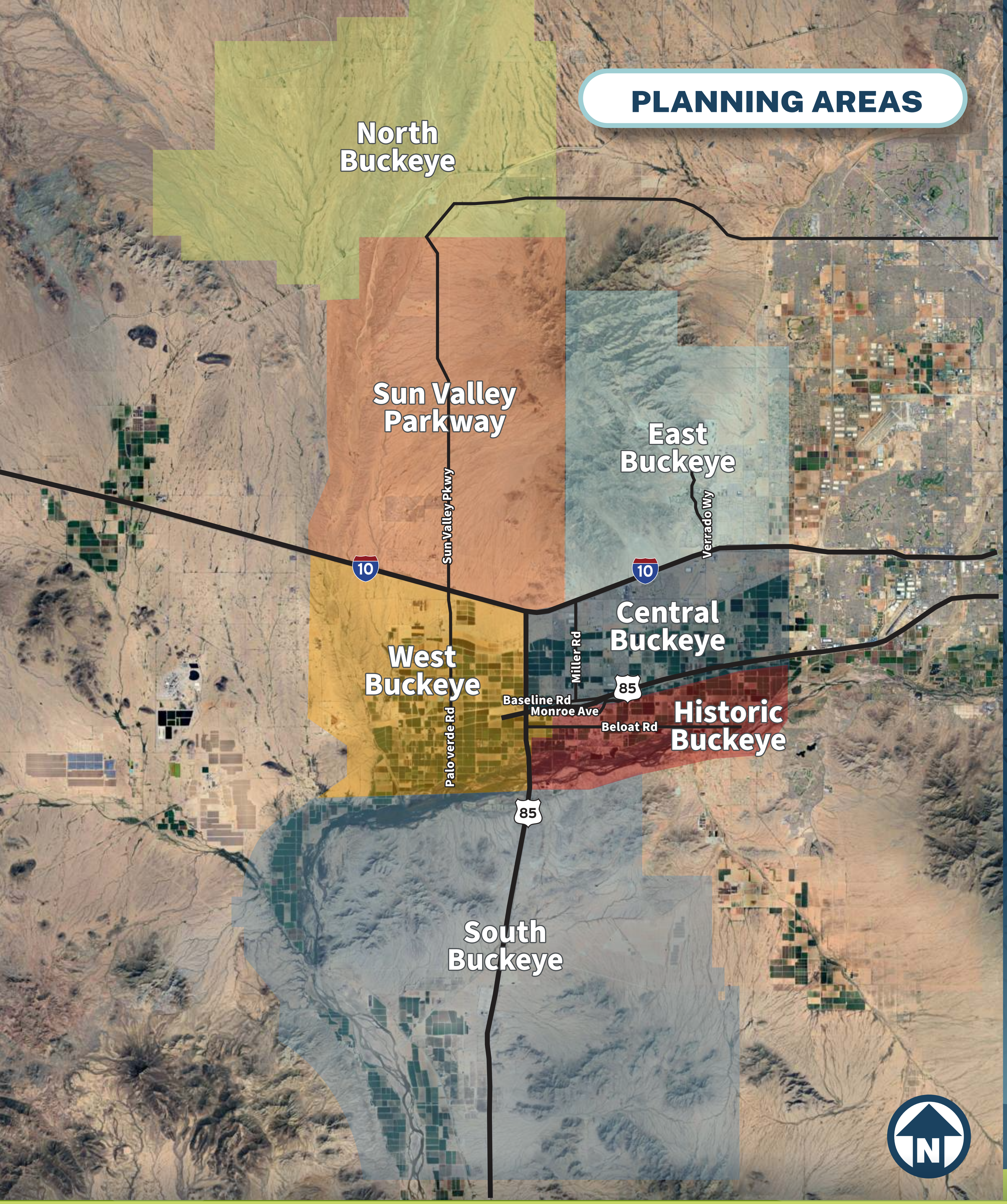
8 Nature Programs

9 Pop-Up Programs

10 Swim Lessons

11 Adult Sports

12 Water Fitness Programs



PLANNING AREAS

TOP 5 COMMUNITY NEEDS: PROGRAMS

North Buckeye

1. Art Programs
2. Fitness Classes
3. Nature/Environmental Classes
4. Adaptive Recreation Programs
5. Hobby/Interest Classes

Sun Valley Parkway

1. Art Programs
2. Hobby/Interest Classes
3. BMX/Biking
4. Pickleball Lessons/Leagues
5. Adult Sports

West Buckeye

1. Art Performances
2. Hobby/Interest Classes
3. Performing Arts
4. Arts Programs
5. Water Fitness Classes

Central Buckeye

1. Pickleball Lessons/Leagues
2. Adult Sports
3. Hobby/Interest Classes
4. Fitness Classes
5. Educational Classes

Historic Buckeye

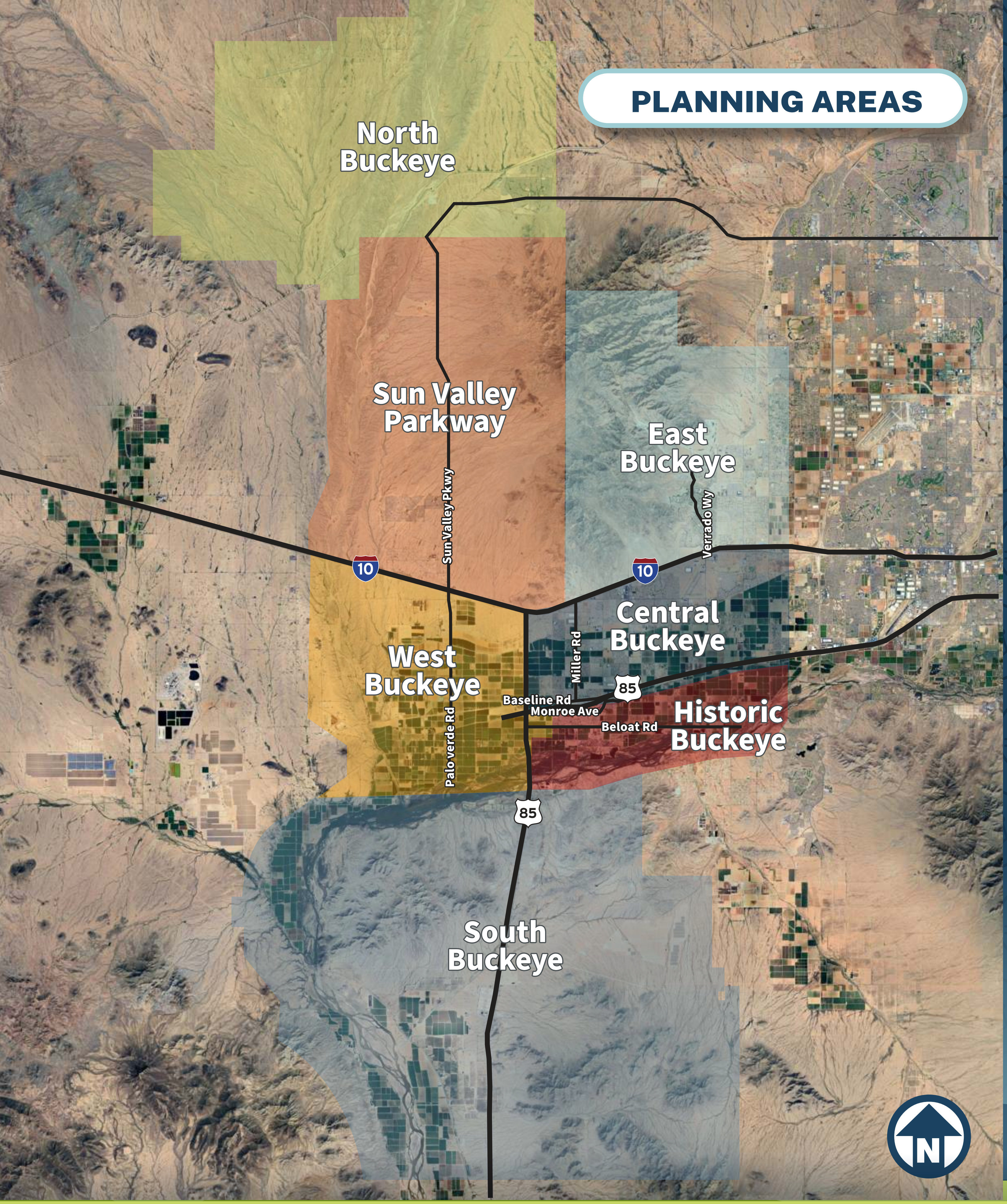
1. Pickleball Lessons/Leagues
2. Educational Classes
3. Art Performances
4. Nature/Environmental Classes
5. Teen Programs

South Buckeye

1. Water Fitness Classes
2. Educational Classes
3. Hobby/Interest Classes
4. Intergenerational Programs
5. Nature/Environmental Classes

East Buckeye

1. Pickleball Lessons
2. Adult Sports
3. Hobby/Interest Classes
4. Art Performances
5. Water Fitness Classes



TOP 5 COMMUNITY NEEDS: AMENITIES

North Buckeye

1. Indoor Exercise Facilities
2. Outdoor Exercise Equipment
3. Aquatics/Pool Facilities
4. Outdoor Fitness Exercise Facilities
5. Recreation Center

Sun Valley Parkway

1. Aquatics/Pool Facilities
2. Indoor Fitness Facilities
3. Pickleball Courts
4. Outdoor Fitness Exercise Facilities
5. E-Sports Room

West Buckeye

1. Indoor Walking/Running Track
2. Aquatics/Pool Facilities
3. Indoor Fitness Exercise Facilities
4. Outdoor Exercise Equipment
5. Pickleball Courts

Central Buckeye

1. Indoor Walking/Running Track
2. Aquatics/Pool Facilities
3. Pickleball Courts
4. Indoor Fitness Exercise Facilities
5. Outdoor Fitness Exercise Facilities

Historic Buckeye

1. Pickleball Courts
2. Indoor Walking/Running Track
3. Indoor Fitness Exercise Facilities
4. Outdoor Exercise Equipment
5. Disc Golf Course

South Buckeye

1. Aquatic/Pool Facilities
2. Outdoor Exercise Equipment
3. Indoor Walking/Running Track
4. Outdoor Fitness Exercise Facilities
5. Multi-Use Paths and Trails

East Buckeye

1. Pickleball Courts
2. Aquatics/Pool Facilities
3. Indoor Fitness Exercise Facilities
4. Recreation Center
5. Indoor Walking/Running Track

Based on what we heard the following themes were identified based on key recommendations.

CELEBRATE OUR NATURAL RESOURCES

Most Supported Key Recommendations

- Explore partnership opportunities for nature center with organizations like Audubon
- Continue the investment in Rio Reimagined
- Conduct a grant study on land purchase opportunities
- Partner with FCDMC to maximize green infrastructure drainage solutions as the need develops

What We Heard

> “We're unique in a lot of ways and the biggest is all of the open space we have. Would like to see the City buy the land adjacent to the White Tanks to ensure its preservation.”

> “Have done a good job at preserving and protecting wildlife corridors with the White Tanks Conservancy. Making sure that is not an afterthought and it's an upfront priority is important as development continues to occur.”

73%

Of Residents Support Dedicated Funding Options that Enable the Preservation of Open Spaces and Development of Parks and Trails*

87%

Of Residents Support Preserving Open Space and High-Value Natural Resources*

ENHANCE COMMUNITY CONNECTIVITY

Most Supported Key Recommendations

- Create a trail connection between Skyline and White Tank Mountains Regional Parks
- Add a trailhead to the west side of Skyline Regional Park
- Connect rivers to ridges in the City
- Create a ten-year Arts and Culture Plan

What We Heard

> “I would like to see trails that connect. Trails that go beyond the immediate community.”

> “There are some groups that aren't as fluent on social media as others. Communication needs to be a combination of tried-and-true communication like mailings mixed with social media and more technology-based solutions.”

#1

Resident Need is Special Events and Festivals*

79%

Of Residents Support Development of Multi-Use Paths and Trails*

**based on statistically valid survey*

GROW A WELL-DISTRIBUTED PARKS SYSTEM

Most Supported Key Recommendations

- Create a shared-use performing arts space
- Work with developers on opportunities to construct parks in master planned communities that could be conveyed to the city
- Partner and co-locate future schools with land for a community park, recreation center, and aquatics facility
- Master plan and build multi-generational center and aquatics facility

What We Heard

> “We need a more centralized aquatic center/rec center. Buckeye is so large and driving out to the current center is too far.”

80%

Of Residents Support Identifying and Acquiring Land to Develop More City Parks*

> “I would love to see a Buckeye sports complex that can provide year-round sports opportunities and host tournaments.”

84%

Of Residents Support Developing New Indoor Recreation Facilities

REINVEST IN EXISTING ASSETS

Most Supported Key Recommendations

- Add 10+ pickleball courts to Sundance Park
- Implement park ranger program
- Implement formal volunteer program
- Create a gateway on the Monroe Avenue realignment near Town Park, study connection options between 6th Street Plaza and City Hall for events

What We Heard

> “I wish there were more shaded play areas and large shade trees in the parks.”

73%

of Residents Support Improving the Existing Aquatics Facility*

> “Please invest in the communities in the far west and historic Buckeye areas. We have no close recreation areas and the park areas available to us lack amenities.”

81%

of Residents Support Investment in Updating and Improving City Parks*

**based on statistically valid survey*

STRATEGICALLY PROVIDE PROGRAMMING OPPORTUNITIES

Most Supported Key Recommendations

- Partner with HOAs to host special events in various areas throughout the city
- Assess partnership opportunities to expand nature based education programs
- Provide adaptive recreation programming for all ages
- Explore opportunities to provide recreation programming in master planned communities

What We Heard

> "Our biggest challenge is that there is no indoor space for additional programs."

> "Please consider additional art classes for those of us who don't live in a 55+ community."

#1

Hobby and Interest Classes is the Top Programming Priority for Residents

71%

Of Residents Identify Hobby and Interest Classes as a Need

**based on statistically valid survey*

Chapter 4:

Park Classifications

Introduction

The Park Classification chapter provides a detailed framework for categorizing the city's diverse array of parks and recreational facilities. This classification system is designed to guide the planning, development, and management of the city's park system, ensuring that each type of park serves its intended purpose and meets the needs of the community. By defining clear categories—such as neighborhood parks, community parks, regional parks, and special-use areas, it establishes a strategic approach to resource allocation, maintenance standards, and program delivery. This chapter aims to enhance the ability to offer a balanced, accessible, and high-quality parks system that supports the recreational and leisure activities of all Buckeye residents.

Inventory and Classification Summary

Size/Acreage

The tables below and on the next page highlight the City's parks/facilities and trails, which were inventoried and assessed as a part of this study.

PARK NAME	CLASSIFICATION	ACRES
Sundance Park	**Community Park**	68.00
Earl Edgar Park and Senior Center	**Community Park**	25.75
Town Park, Rec Center, Aquatic Center, and Skate Park	**Neighborhood Park**	8.00
Skyline Regional Park	**Natural Area/Open Space**	8,675
Kell Park	**Pocket Park**	0.8
Bayless Park	**Pocket Park**	1.00
Serena Park	**Pocket Park**	2.60
6th St. Plaza Park	**Pocket Park**	.36
Benbow Veterans Memorial Park	**Pocket Park**	0.11
Narramore Park	**Pocket Park**	1.68
HOA Parks	**Pocket Park**	425
Total:		***9,164.32***

Parks Classifications

A well-rounded parks system includes multiple park and facility types to provide a variety of parks and recreation experiences to Buckeye residents. Each park and facility within the system has a set of objectives. A successful classification system categorizes these park types to achieve and maintain the desired objectives for the system overall efficiently and effectively. The park classification system seeks to define multiple park types with the recognition that individual parks and their offerings may vary. Future park growth and improvements will be guided by these classification descriptions, but ultimately derived from the needs of the community through a public participation process. The following park classification descriptions are not meant to provide strict rules on what amenities are to be provided but should be used as a guide to ensure all of the City's parks are activated, accessible, inclusive, and meet the needs of the intended service areas.

The breakdown of City parks is as follows:

6	Pocket
1	Neighborhood
2	Community
1	Natural Area/Open Space

Pocket Park

A pocket park is a small outdoor space, usually less than 3 acres, and most often located in an urban or residential area surrounded by commercial buildings or homes. Pocket parks are small spaces that may serve a variety of functions, such as small event space, play areas for children, spaces for relaxing and socializing, taking lunch breaks, etc. Successful pocket parks have four key qualities: they are accessible, allow people to engage in activities, are comfortable and inviting, and are sociable places. Typical improvements at pocket parks include play areas and active play equipment, picnic tables, and landscaping. On-site parking is not required for pocket parks. Desirable locations for pocket parks are within neighborhoods and near apartment complexes and active adult housing. Pocket parks are also appropriate within business districts to meet the passive and active recreation needs of employees and/or customers. In general, pocket parks offer minimal amenities on site and are not designed to support programmed activities. The service area for pocket parks is 1/4 mile and is intended for users within close walking distance.

Amenities:

One signature amenity may be included.

Land usage:

Less than 3 acre.
Typically serves a 1/4 mile radius.

Programming:

Typically none.

POCKET PARKS	ACRES
Kell Park	0.80
Bayless Park	1.20
Serena Park	2.60
6th St Plaza Park	0.36
Benbow Veterans Memorial Park	0.11
Narramore Park	1.68
Total:	***6.55***

Neighborhood Park

Neighborhood Parks provide primary recreation services and facilities that are easily accessible and available to local residents; serve a single neighborhood or several neighborhoods, depending on location; are preferably located with or next to elementary schools, neighborhood centers, or other gathering places; and are accessed primarily via pedestrians and bicycles. Neighborhood parks are typically 4 to 15 acres; however, some are determined by use and facilities offered, not by size alone. The service radius for a neighborhood park is typically 1/2 mile. Neighborhood parks should have safe pedestrian access for surrounding residents; parking is typically not provided, but if included accounts for less than 10 cars and provides for ADA access. Neighborhood parks serve as a recreational and social focus of the adjoining neighborhoods and contribute to a distinct neighborhood identity.

Amenities:

Four signature amenities, may include one non-programmed sports field, playgrounds for ages 2-5 and 5-12 with shaded elements, shelters, loop trails, one type of sport court, benches, small picnic shelters next to play areas.

Amenities and pathways include site lighting.

Land usage:

Generally 85% active/15% passive.

Typically 4-15 acres.

Typically serves a 1/2-mile radius.

Programming:

Typically limited. A signature amenity may be included which is programmed.

COMMUNITY PARKS	ACRES
Town Park, Rec Center, Aquatic Center, and Skate Park	7.39
Total:	***7.39***

Community Park

Community parks centralize a full range of recreational activities for major parts or the city; have the capacity to accommodate large groups; often feature a community center building designed to meet multi-generational needs.

Community parks provide a service radius for residents who live within a 2.5-mile radius. When possible, the park may be developed adjacent to a school. Community parks provide recreational opportunities for the entire family and often contain lighted facilities for specific recreational purposes, such as athletic fields, tennis courts, extreme sports amenities, loop trails, picnic areas, reservable picnic shelters, sports courts, restrooms with drinking fountains, large turfed and landscaped areas, dog parks, splash pads, and playgrounds. In addition to active recreation, community parks support passive outdoor recreation activities such as meditation, quiet reflection, fishing, and wildlife watching also take place at community parks.

This plan is recommending Town Park be reclassified as a Community Park not based on acreage, but based on amenities which include a recreation center and aquatics facility.

Amenities:

Eight signature amenities at a minimum; public restrooms with drinking fountains, ample parking, and security lighting. Amenities are ADA compliant. Sport Fields and Sport Complexes are typical at this park.

Land usage:

Generally 65% active/35% passive

Typically 16-75 acres.

Typically serves a 2.5 mile radius.

Programming:

Minimum of four essential program services.

COMMUNITY PARKS	ACRES
Earl Edgar Park and Senior Center	25.75
Sundance Park	68.00
Total:	***93.75***

Specialty Use Areas

Specialty Use Areas provide specialized facilities and preserve significant unique features of the community; generally serve the entire city or the valley; are located where necessary to capitalize on an existing feature, facility, or specialized market area.

Amenities:

Varies by facility.

Regional/Conservation Parks

Conservation Parks are sites that preserve natural, cultural, and historic resources. These areas provide a tranquil setting for outdoor experiences.

Amenities:

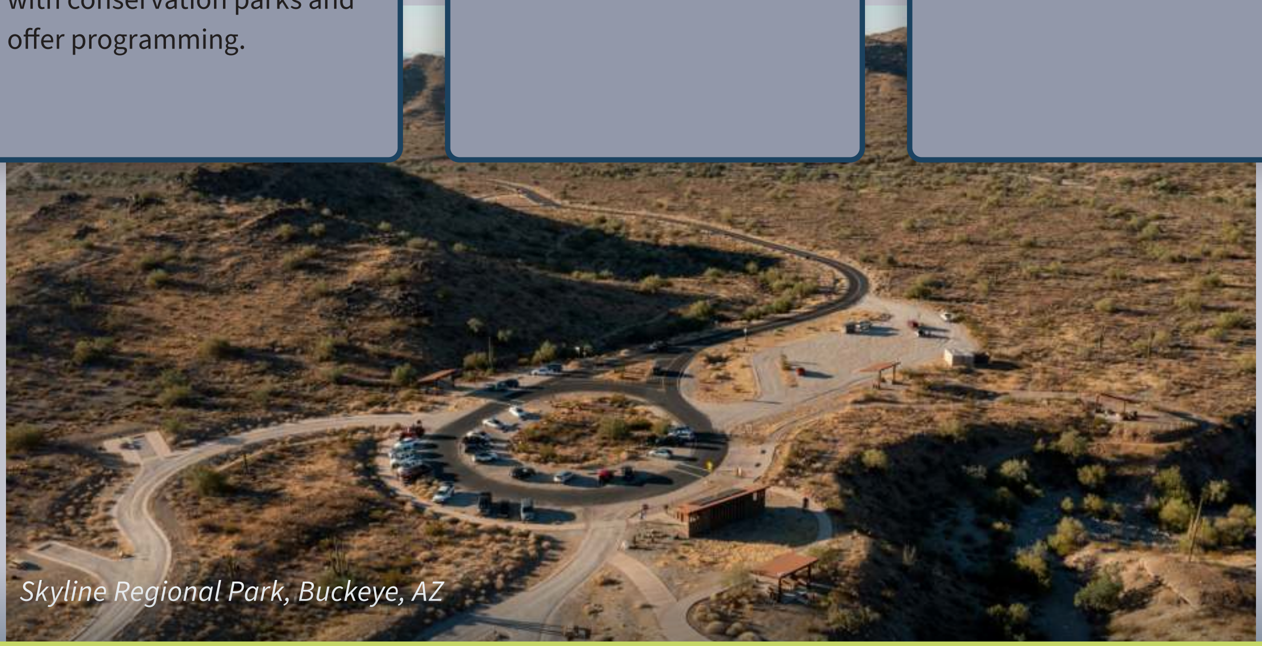
Zero to three signature amenities, loop trails, benches, picnic shelters. Nature centers and outdoor classrooms may be co-located with conservation parks and offer programming.

Land usage:

100% passive.

Programming:

Nature-based education and programming. Nature centers and indoor facilities may offer more diverse programs.



Skyline Regional Park, Buckeye, AZ

Sports Complexes

Sports complexes are developed to provide six or more fields or courts in one setting. A sports complex may also support extreme sports facilities, such as BMX and skateboarding. Sports Complexes can be single focused or multi-focused and can include indoor or outdoor facilities to serve the needs of both youth and adults. Outdoor fields should be lighted where possible to maximize value and productivity of the complex. Sport field design includes appropriate field distances for each sport's governing body and support amenities designed to produce revenue to offset operational costs. Signature sports complexes may include enhanced amenities such as artificial turf, multipurpose field benches and bleachers, scoreboards, amplified sound, scorer's booths.

Amenities:

Six or more fields or sports courts in one setting; public restrooms, ample parking, turf types appropriate for the facility and anticipated usage, and field lighting. Amenities are ADA compliant.

Land usage:

80% active and 20% passive.

A local sports complex typically serves 3 plus mile radius depending on size of the facility.

Programming:

Focus on active programming of all amenities.

Revenue facilities:

Sports tourism opportunities should produce revenue to help offset cost of maintenance and operations.

City of Phoenix Reach 11 Sports Complex and Arizona Athletic Grounds in Mesa Arizona.

Park Design Guidelines and Standards

The following are parks and recreation design guidelines that can be used for the development of new parks and renovations. For new public parks, the design guidelines will serve as standards since the city will own, maintain, and program the park. Since these are guidelines, private HOA parks will have certain flexibility depending on the community character; however these guidelines follow established industry standards for park and amenity development.

Ballfield Standards	
Appearance	
Baseball	• Typical baseball fields have a base length of 90', with an 18' dia. 10" high mound (infield radius 95' from center of mound). The foul line to home plate distance should be a minimum of 320' with an ideal distance between 320' and 340'; the centerfield to home plate distance should be a minimum of 380' with an ideal distance between 380' and 400'. The backstop to home plate distance should be 40'. • Youth baseball fields with base lengths of 80', 70', and 60' shall be installed per industry standard for different age groups.
Slow Pitch Softball *Softball: Please note the field and base dimensions are dependent on the primary user. The following standards provide softball field sizing and layout for slow pitch and fast pitch softball.*	**Field Dimensions:** • Bases: The distance between each base is 65 feet. • Pitching Rubber: The distance from the pitching rubber to home plate is 50 feet. • Home Plate to Outfield Fence: Typically, 275 feet to 300 feet. **Fencing:** • Outfield Fence: Height should typically be 6 to 8 feet. • Backstop: Positioned 25 to 30 feet behind home plate and should be high enough to protect spectators from foul balls, usually around 25 feet.
Fast Pitch Softball	**Field Dimensions:** • Bases: The distance between each base is typically 60 feet. **Pitching Rubber:** • For women's fast pitch: The distance from the pitcher's rubber to home plate is 43 feet. • For men's fast pitch: The distance from the pitcher's rubber to home plate can vary, usually around 46 to 50 feet. **Home Plate to Outfield Fence:** • The distance generally ranges from 200 to 220 feet for women's fast pitch softball. • For men's fast pitch, this can extend beyond 250 feet based on specific league requirements. **Pitcher's Circle:** • Surrounding the pitcher's rubber, there should be an 8-foot radius circle. **Fencing:** • Outfield Fence: The fence height is typically 6 to 8 feet. • Backstop: Typically positioned 25 to 30 feet behind home plate. Should be high enough (usually around 25 feet) to protect spectators from foul balls.
Seating	**Spectator Seating:** • Place bleachers a minimum of 5' from fence line of backstop. Spectator area should include accessible seating and companion seating. • Bleachers should be hot-dipped galvanized steel with end caps, with three to five rows (those with five or more rows will require guard rails). **Dugout Seating:** • Dugouts should contain benches of anodized aluminum with end caps. • Bat racks shall be located within the dugout, at the end closest to home plate.
Materials	**Synthetic Turf:** • Synthetic turf systems should have a shockpad layer to attenuate falls, with a sand, organic, or synthetic infill drainage layer. Materials must meet or exceed all relevant federal, state, and local health requirements, and priority should be taken to choose materials that can be recycled at end of life. Systems should be easily repairable. • Do not use synthetic turf in flood-prone areas. Excessive water will damage the artificial turf, and can cause rubber, plastic, and sand infill materials to be flushed into storm systems. **Infield Mix:** • Infield mix is typically a clay and sand mix product with a 4" depth minimum.

Note: if there is a conflict between the Parks and Trails design standards with the City Engineering Design Standards, Building and Fire Codes, the City of Buckeye codes shall prevail.

Walls and Fences	
Use and Placement	• Fences and walls should be used minimally throughout parks to maintain open access and pedestrian flow. **Fences may be used at the following conditions:** • Fencing off potentially hazardous areas for the public to enter, such as maintenance yards, storm drain headwalls, etc. • When play areas are very close to busy parking lots or streets • Fencing also to be considered for playground areas for special needs considerations. **Fences are required at the following conditions:** • Dog parks and off-leash areas • Community gardens • Certain sports fields
Types of Fencing and Walls	• Walls and fences should be incorporated into the park's theming and color considerations. • Ornamental fences should follow the guidelines, and will maintain views. Chain link should be avoided outside of sports-related uses. • Walls should be designed with graffiti and skateboarders in mind (and will incorporate skateboard stops if necessary). Solid walls should not be used in areas that would cause visibility safety concerns.
Construction Requirements	• Pedestrian gates shall be minimum 4'-0" wide and maintenance vehicular gates shall be minimum 12'-0" wide. • Walls and fences directly adjacent to turf areas must have mow curbs. • CMU walls must have caps with chamfered edges.
Construction Requirements	• Retaining walls should follow established design guidelines, and should reflect the park's theming and character. • Retaining walls should have wall drains. • Guard rails should be included along the tops when walls are over 30" high and adjacent to walkways.

General Design Guidelines	
Park Design Process	• Park designs will follow all City of Buckeye design approval processes.
Reference Material	• Park design should always follow all requirements of ADA (Americans with Disabilities Act) accessibility guidelines and City of Buckeye design and development standards wherever applicable. • Planning, design, and construction of all parks and contained amenities will conform to all relevant standards, regulations, policies, codes, and legislations on a national, state, and local level as current at time of approval.
Park Sizes	• Buckeye contains parks of all sizes, from pocket parks to large regional parks and preserves. A sense of place and appropriateness should help cater design and uses at each type of park. • Neighborhood and community parks should be lit and adapted for safe recreational night use, and can contain any recreation element deemed appropriate.
Layout and Design	• A park's overall design should be unified wherever possible for a cohesive feeling, flow and theme throughout the park: through paving selection, plant material, wayfinding and signage, color choices, and/or furnishing selection. • Emergency vehicle and maintenance equipment routes should be incorporated into vehicular and pedestrian circulation routes. • Sensitivity to the desert environment should be considered during all aspects of design, such as building orientation and cooling; shade on walkways, seating, and play equipment; plant species' water requirements; protecting habitats, washes/waterways, and significant natural areas; and appropriately sizing elements like turf areas or water features. • Archaeological sites and historic elements should be preserved and protected.
Park Siting	• When building parks, it is important to select sites that have minimal constraints. Parcels undesirable for development often are not suitable for a park. • Pocket and neighborhood parks should not be located adjacent to arterial streets but may be located along collector streets or streets with lower traffic volumes. • Parks should be fully visible from the surrounding neighborhoods and not tucked into corner lots or on sites where the park is bordered by rear lots. • Parks shall be located to create focal points in the community and highlight scenic views. • The front of residential lots should face onto parks through single-loaded streets. Developers shall refrain from placing lots where rear yards abut the parks. • Parks shall be designed so approximately half of the perimeter is abutting street right of way in conformance with CPTED principles (Crime Prevention Through Environmental Design). • Parks should be sited adjacent to open space tracts, such as washes, rivers, and mountains. • Where possible, parks should be located adjacent to schools and other city facilities, such as police and fire stations. • View fencing shall be used on lots adjacent to parks and open space to improve security. • Perimeter landscape areas used for decorative purposes adjacent to arterial streets may not be counted towards the park space requirement. Parks should be sited centrally within a development to enhance their multi-use potential. • All homes within a development should be within ¼ mile radius of a pocket park and a ½ mile from a neighborhood park.

General Design Guidelines	
General Amenities	• Park name signage shall be provided in neighborhood parks and larger and shall be visible from the street and/or the park entryway. • Restrooms shall be built in community parks and larger. The building shall be visible and close to the street for surveillance. • Restrooms must provide safe use with entry doors that are not lockable from the inside. • Parks should have a chilled drinking fountain located near athletic fields and courts and near restrooms. Fountains should be vandal-resistant. • Shaded seating areas shall be provided in parks. • Significant shade shall be provided in parks through trees.
Golf Courses	• In communities, only 50% of a golf course will count towards a development's requirement for usable park space if the golf course is open to the public at no cost or fee for entrance or if the entrance charge is paid as part of the overall homeowner association fee by residents in the community. • For all other types of single-family and multi-family development, 0% of the land area devoted to the golf course will be counted towards the development's requirement for park space to allow for the provision of other recreational amenities. • A golf cart path plan should be provided.

Grading and Drainage Design Standards	
General	• Drainage shall be directed away from buildings, electrical enclosures and other equipment like irrigation controllers, backstops, and other sensitive areas/items like playground equipment. • Grading and drainage plans shall follow all City of Buckeye and MAG standard requirements. • Grading of a site shall balance cut and fill where possible. • Green infrastructure techniques like detention/retention basins and swales are encouraged.
Parking Areas	• Typical grade is 4.5% maximum, and 1.5% maximum cross slope. A cross slope of 2% or greater negatively impacts the usability of the park.
Walkways and Pedestrian Paving	• Typical grade is 4.5% maximum, and 1.5% maximum cross slope. When slopes exceed 5%, paved walkways become a ramp—handrails are required on all ramps, per ADA requirements, with landings/passing zones if necessary. • All pedestrian routes should be or include an ADA accessible walkway.
Unpaved Trails	• Maintained unpaved trails within developed parks should be graded at 1.5% minimum and 4.5% maximum, with a 2% cross slope maximum.
Basketball and Multi-Purpose Courts	• These courts should drain end to end, at 1%.
Tennis Courts	• These courts should drain end to end or side to side at 1%.
Baseball and Softball Fields	• Infields and outfields of both field types should have 1.5%-2% grade, with positive drainage away from home plate. • Do not locate manholes or basins within field areas.
Multi-Purpose Fields	• Fields should have a grade between 1.5 and 2%, and are typically crowned at the center with drainage flowing away on all sides. • Do not locate manholes or basins within field areas. • Turf finished grade should be 1" below paved walkways, headers, and mow-curbs.
Turf (Passive Recreation)	• Turf areas should be between 2% and 20%; anything beyond a 5:1 slope is unable to be mowed properly and safely. • Turf finished grade should be 1" below paved walkways, headers, and mow-curbs.
Landscape Areas	• Landscape areas are typically between 2% and 50% grade. Slope/bank erosion control will be applied through rip-rap or other approved means where needed. • Granite/crushed rock finished grade should be 1-2" below paved walkways and headers.

Irrigation Design Standards	
General	• All irrigation systems should be designed and installed per city code requirements. • Irrigation systems should be designed for efficiency and low water use/water conservation while operating effectively. Typical best practices (such as having irrigation lines run level and parallel to slope contours to minimize drainage and pressures issues) should be implemented. • The residual pressure and flow as well as equipment itself should be sufficient to accommodate current site conditions, field changes, as well as future updates and demands. • Systems should be highly organized with hydro-zoned, labeled, and coordinated valves and controller systems. Valves should be placed to easily turn off certain portions of the system for maintenance/at will. • Irrigation systems that use non-potable water should have equipment and piping marked/colored appropriately, as well as have signs stationed around the park.
Turf	• Turf should be irrigated according to typical best practices such as head-to-head/100% coverage, with an automatic pop-up system. Overspray on sidewalks/paving should be avoided.
Drip	• Drip is the preferred method of irrigation for all non-turf landscaped areas.
Equipment	**Controller:** • Controllers should be installed wall-mounted within a lockable storage room or maintenance yard where possible. When they must be located within the landscape, controllers should be installed inside a vandal-resistant, weatherproof stainless steel enclosure (typically on a concrete pad in a decomposed granite area, screened by vegetation). Controllers should not be installed within turf. • All irrigation controllers should have weather or soil moisture sensors included. **Water Meter:** • A water meter should be installed at the point of connection. **Booster Pump:** • A booster pump is required in parks where available water pressure is not adequate to meet irrigation system demand (or estimated future demand where park will be built in phases). **Backflow Preventer:** • BFPs should be contained within a lockable, removable stainless steel cage, typically on a concrete pad. Include a wye strainer just downstream if required. **Pressure Regulating Valve, Master Valve, and Flow Sensor:** • These three items should be installed immediately downstream of the backflow preventer, in that order. **Valves:** • Valves should be placed within landscape or turf areas, but not within fields or paved areas. Valves should be designed to control certain zones, typically separated by use or area in space (like parking lot landscape isolated from lakeside pier area landscape, or event lawn turf vs. baseball field turf). • Isolation Valves should be placed throughout the system to create zones that can be turned off at will.

Landscape and Planting Design Standards	
General	• Plants located along streetscapes and in parking lots should meet city code minimum design. Installation details such as tree staking should also be per city code. • Turf can be installed for passive and active recreation uses, but should not generally be used for small and/or decorative areas. • Invasive species shall not be used. • All landscape/planting areas should contain a rock mulch groundcover layer of at least 2” depth. • Planting should avoid creating “hidden” spots or interrupt sight lines in order to create better park safety.
Plant Selection	• Plants should be chosen from city required plants lists where applicable, and be suitable for the desert climate. • All plants should be heat and drought tolerant, with low water requirements. Preferred plants are durable, relatively disease- and pest-free, and are not maintenance intensive (including heavy litter or lengthy dropping of fruit/debris). Conserving water and reducing maintenance needs/costs are encouraged.
Placement	• Plant shrubs, grasses, accents, and groundcovers so that their ultimate spread at maturity will be 1-2’ off of walkways. • Placement of spined/dangerous plants shouldn’t be planted near playgrounds or where park users could be easily injured. • Trees should be placed to maximize shade on walkways and other user-heavy amenities like seating at playgrounds or splash pads. • Trees should not be planted within safety surfacing in playgrounds. Trees should be planted far enough from play equipment or pruned properly so that there is adequate clearance from branches. • Root barriers are required where necessary. • Tree grates should have expandable center openings, and must meet ADA requirements. • Tree conflicts with light fixtures should be avoided for safety.
Maintenance	• Plant choice, placement, and spacing should be considered to require minor trimming, upkeep, and crowding assuming typical plant development.

Multi-Use Fields Design Standards	
Appearance	
Sizing	• A soccer field is 180’ x 300’ minimum, with a preferred dimension of 225’ x 360’. • A lacrosse fields is 180’ x 330’, with a preferred dimension of 225’ x 360’. • A football field is 160’ x 360’. • A rugby pitch is 150’ x 360’.
Layout	• A clear zone of at least 9’ on each side of each field is preferred (no tree/shrub planting, grade changes like berms, sidewalks, or drains), with a minimum of 10’ separation between each field. • The preferred orientation for fields is for the long axis to be north-south wherever possible. • Crown turf fields at a minimum of 1.5%. • Turf species to be approved by the city.
Spectators	• Permanent fixed spectator viewing is not required for each multi-use field. • Consideration should be taken for having accessible open areas outside the safety zone near the centerfield of each field, for casual viewership to watch games. • Constructed seating like bleachers should have integrated accessible seating and companion seating areas.

Skate/Bike Park Design Standards	
Skate/Bike Park	• Location to be visible to ensure safety and passive supervision. • Ensure there is a natural flow/circulation allowing users easy transitions from one element to another element. • Include a variety of elements like bowls, ramps, rails, plazas, and leges to cater to different styles and skill levels. • Use durable materials that can withstand heavy use and exposure to use. • Design elements with appropriate transitions and coping to minimize the risk of injury. • Fencing and gates to control access and use. • Provide proper park and rule signing. • Provide lighting with full photometric coverage to ensure no dark spots in accordance with ASTM F2480-06 and Illuminating Engineering Society of North America.

Outdoor Exercise Area Design Standards	
Outdoor Exercise Equipment: General	• Outdoor exercise areas should be set up for a range of users and accessibility levels, as well as target different muscle groups and cover different exercise types. Thought should be taken to provide a variety of equipment for upper-body, lower-body, cardio, strength-based, flexibility, or core targeted activities. • Exercise equipment can be set up along a walking/running route through the park as part of a fitness loop, or grouped in one main area (separate from playground equipment). Locating at suitable intervals can create a circuit training system.
Outdoor Exercise Equipment: Surfacing	• Exercise equipment can be mounted on concrete or stabilized decomposed granite if the equipment doesn't require users' feet to leave the ground. If users' feet do leave the ground while using the equipment, rubber poured-in-place playground surfacing must be used. • Materials and colors should tie into existing choices throughout the park and/or tie into the natural landscape for a cohesive feel and/or theme.
Signage	• Signage describing applicable exercises, proper uses, and age ranges should be posted with the exercise equipment. • Running/walking loops in parks should be marked at specific increments with signs or other wayfinding methods so that users can mark their progress.
Group Fitness	• Passive turf recreation space is recommended for casual group classes like yoga or tai-chi. • Artificial turf areas (typically fenced) for group activities like cross fit can also be incorporated.

Parking Areas Design Standards	
General	• Parking should be provided at rates appropriate for each park's amenities, with adequate parking for visitors and event parking (if applicable) to minimize parking problems on residential/arterial streets.
Handicap Accessible Parking	• Required number of handicap accessible spots (per Buckeye city code) should be placed as close as possible to visitor entrances, with the shortest possible ADA accessible routes at 4' wide. All handicap spaces and routes shall follow ADA requirements and be marked with appropriate signage and striping. 50% of handicap accessible spaces should be van accessible spaces. • A bench with companion seating area should be provided near the parking area. Drop off areas at entrances are desirable.
Bicycle Parking	• Required number of bike parking spaces (per Buckeye city code) should be placed within 200' of key amenities, such as playgrounds, ramadas, trailhead entrance, recreation center visitor's entrances, etc.
Adjacency to Amenities	• Parking lots should be located at least 125' from baseball field home plates (100' from base to street), and 75' from youth baseball field and softball home plates (75' from base path to street). • Parking lots should be located 50' minimum away from edges of playground areas.

Paving and Walkways Design Standards	
Walkway Sizes	• Main park routes and entrance walkways should be a minimum of 10’ wide, and should connect amenities such as courts, fields, playgrounds, and aquatic/fitness/recreation centers. If these routes will also be used by park maintenance and ranger vehicles, so width should be no smaller than 12’. • Walkways adjacent to ball field lights require a 12’ wide minimum width to provide vehicular access for maintenance of field lighting. • Secondary walkways (without security lighting or maintenance access) can be 6’ wide. • Minor concrete zones that act as playground or exercise area surfacing containment (and not as a true circulation route) can be as narrow as 4’. These walkways should slope 1.5% away from playground or exercise area.
Walkway Design	• Walkways should be connected to form walking loops wherever possible. • Main routes shall be concrete, and all routes shall be ADA accessible per the ADA national code. • At narrow walkways 4’ or tighter (such as around tree grates, etc.), where there’s an adjacent abrupt change of grade adjacent to the walkway, a 6” warning curb should be installed. • Sidewalks can be used between two areas in functional and aesthetic ways, such as to separate two playgrounds of different age range appropriateness, or act as a walkable barrier between turf and landscape areas.
Walkway and Paving Construction	• Pedestrian only concrete is typically 4” thick minimum, while vehicular concrete is typically 6” thick minimum. • Concrete construction should follow all City of Buckeye standard details and construction requirements.
Unpaved Walkways	• Soft walkways using stabilized decomposed granite are allowed for secondary walkway systems and trails.

Playground Design Standards	
Protective Surfacing	
Acceptable Unitary Materials:	• Playground surfacing around play equipment should consist of a unitary material like pour-in-place rubberized surface, bond-in-place rubberized surface, or synthetic turf. With the goal of creating an inclusive play environment, unitary material surface limits should adhere to the following: • Provide ingress/egress from edge of play area to major play equipment • Extend safety surfacing beyond use zones to provide clear path to and around play components. • Surface depth and sub-surface section shall be consistent with requirements for equipment fall heights and manufacturer recommendations as well as ASTM and CPSC guidelines • Pour-In-Place Rubberized Surface • Bond-In-Place Rubberized Surface • Synthetic Turf (ASTM, ADA Accessible)
Acceptable Loose-Fill Materials: • **Engineered Wood Fiber (EWF)**	Play areas beyond the unitary materials limits identified above may be surfaced with a loose-fill material like engineered wood fiber. When provided, the following apply: • EWF should be a minimum 12” compressed depth or consistent with required fall-zone attenuation recommendations from play manufacturer • EWF should be flush with the top of adjacent path • EWF should be flush with pour-in-place surfacing
Environmental Conditions and Site Factors	
Playground Shade	• Dedicated shade structures should be provided over major play equipment. Fabric shade canopies or solid shade structures may be provided for shade.
Lighting	• The play area and immediate surroundings should be lighted utilizing site light poles and/or light fixtures integrated into playground shade. Playgrounds should be lighted to provide a minimum coverage of one footcandle. • Any lighting shall have a 0 foot candle at a residential property line.
Location within Park Site	When siting playgrounds within a park site, consider the following criteria: • Playgrounds should be visible from nearby paths • Playgrounds should not be located directly adjacent to automobile traffic, consider the addition of a wall or fence if near parking lot of street • Playgrounds should not be located directly adjacent to bicycle traffic, consider the addition of a wall or fence and bike path signage • Playgrounds should be located adjacent to open turf space for unstructured play opportunities • Cacti or landscape materials with thorns or pods that pose tripping hazards are not to be located in or adjacent to the play area • Site grading should direct runoff away from major play equipment

Playground Design Standards	
Site Furnishing	
Seating	• Separate play areas should be provided for the following age groups • Children ages 2 to 5 • Children ages 5 to 12 • Play equipment for ages 2 to 12 may be used on small sites with prior approval from the City.
Drinking Fountains	• Drinking fountains to ensure compliance with the Americans with Disabilities Act (ADA) standards. This includes spout height to be no more than 36 inches from the ground. Knee and toe clearance should be at least 27 inches high, 30 inches wide and 17-25 inches deep.
Play Equipment	
Age-Appropriateness	• Separate play areas should be provided for the following age groups • Children ages 2 to 5 • Children ages 5 to 12 • Play equipment for ages 2 to 12 may be used on small sites with prior approval from the City.
Play Area Perimeter	• Where applicable, playgrounds should include a minimum 5' path around the play area. This concrete perimeter should have a deepened footing at the edge when adjacent to a loose fill material play surface
Play Structures	• All decks should be punched steel and have a non-skid surface • Playground should include multiple ground-level play components • Playgrounds are encouraged to have at least one sensory play element and a quiet, cozy space play element • Playground should include play elements that have play value for children of all abilities. • Slides, climbing bars, and other high-touch play components should be light colored • Safety zone should be provided per manufacturer recommendations based on equipment provided as well as ASTM and CPSC guidelines
Swings	• Swings should be free-standing structures • Swings should be hung per manufacturer recommendations • Belt seats should be slash-proof and vandal-resistant • Safety zone for swings should be provided per manufacturer recommendations based on swing type as well as ASTM and CPSC guidelines • Swings and swing area should be placed at the perimeter of the playground
Playground Shade Structures	• Trash enclosures shouldn't be placed near entrances or exits where collection vehicles would block traffic during pickup. They should be located within or adjacent to parking areas. • A minimum 3'-0" wide pedestrian access gate is required at each enclosure; it may be lockable. • Main enclosure doors will have pin-drops at open and closed positions.

Ramada and Shade Structures Design Standards	
Appearance	
General	**Allowed Materials:** • Wood erodes quickly in the desert; shade sail or metal structures are preferred. • Posts should be steel and may be powder coated or painted. • Metal roofs should be standing metal seam or similar with no exposed screws. • Fabric shade sails should be made with UV-resistant materials with stainless steel fittings.
Construction	• Soil/boring tests should be performed to determine footing suitability for shade structures.
Playground Shade Structures	
Ramada Lighting	• Ramadas should include light fixtures and provide light coverage at a minimum of one footcandle for the ramada space.
Playground Shade Structures	• Playground shade structures should be positioned to absorb the brunt of summertime sun that would hit playground equipment or seating. Playground shade may be incorporated into play towers/play equipment, or be standalone shade. • Any structure posts/poles must not conflict/sit inside with the playground's safety fall zones. Shade structures shall be positioned to prohibit climbing access on top of the roofs from tall play equipment.

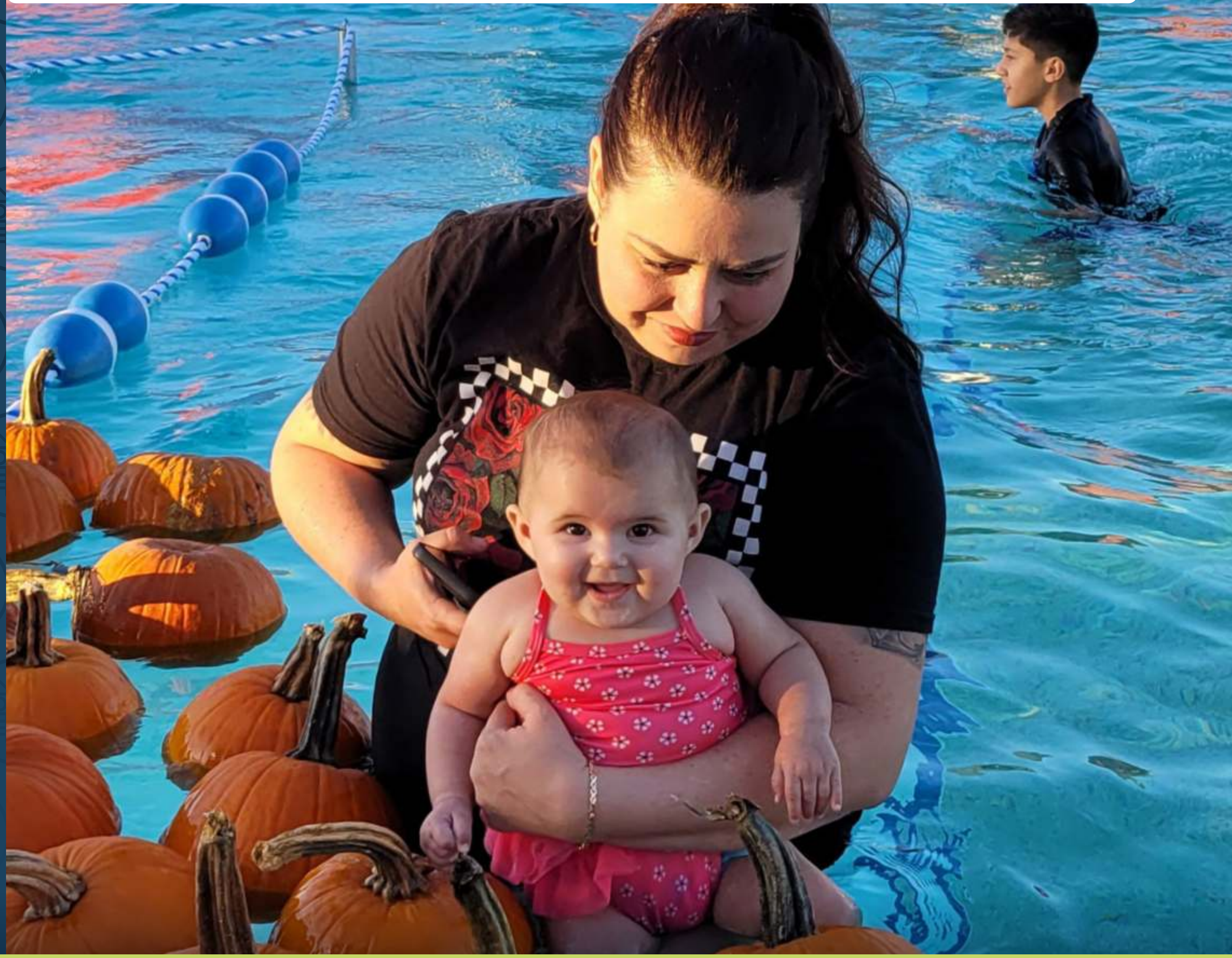
Standards for Retention Areas as Parks	
General	• Side slopes shall be no greater than 4 to 1; however a variation of other side slopes - 6 to 1, 8 to 1, 10 to 1, and 12 to 1 are encouraged and should be used. Side slopes should be curvilinear with natural undulation. Retention designed large enough to accommodate sporting activities may avoid undulating side slopes if the slopes will serve as spectator seating. • Retention basins must be turf-lined to count towards the development's park space. • Retention dry wells located in turf areas must be placed outside the recreation areas, especially when used as a multi-use sports field to the maximum extent possible. • Amenities that are high and dry must be provided adjacent to the retention area. Amenities such as basketball and volleyball courts, ramadas, playgrounds, and splash pads should be high and dry, outside of the bottom of the basin and above the 10-year floodplain. • Amenities suitable to be located inside the basin include dog parks and sports fields. Lighting for these amenities can be located at top of basin and directed towards the bottom of the basin. • No dimension should be less than 30 feet in retention basins used as park space. • The design of the basin should mimic natural forms in slope and shape. The overall configuration should be irregular, rounded and free form with a variety of curves. Basin design should avoid straight lines and simple geometric shapes (square or rectangular basins).

Site and Sports Lighting Design Standards	
General	• Lighting should provide safe and visible routes throughout the parks, highlight building entrances, illuminate courts and fields for night games (where applicable), and overall, provide a better experience for users. • Lighting can be used as a safety tool (such as lighting stairs and grade changes to prevent tripping, or illuminating dark corners to prevent crime) and an aesthetic tool (such as tape lighting along a toekick of a seatwall, or colored lighting at a themed playground). • Care should be taken to prevent light spillage onto adjacent properties, especially high-intensity sports lighting near residential areas. Trees planted near lights should be pruned frequently enough that they will not obscure the light at maturity. • Pull boxes for high-voltage site and sports lighting should be placed within concrete wherever possible. Light poles should be located within decomposed granite planting areas and away from turf spray whenever possible (mount on concrete bases when located in turf). • Lights should be set on a time-clock to turn off by a certain hour. Poles and electrical equipment should be vandal resistant, with controls enclosed in a locked cage.
Building Exterior Lights	• A light should be mounted above all exterior building doors (min. 7' higher than groundplane). • Exterior lights should be surface mounted on building walls.
Site Lighting	• Parking lot lighting should be lit to city standards, with a minimum 1 footcandle of light over the driving/walking surface during park hours of operation and one hour after. • Stairways should be illuminated with a minimum 1 footcandle over all stair treads and landings during hours of park operation and one hour after. • Swimming pool decks should be illuminated with a minimum 1 footcandle over all decking surface during hours of park operation and one hour after. • Paved walkways and bike trails should be illuminated with a minimum .25 footcandle on the walking surface during hours of park operation and one hour after.
Pickleball Courts	• Each court should be lit with an “on” button for users to press, that's set to a timeclock to turn off after a specific interval. • Typical court lighting is 30 footcandles at the baseline and 50 footcandles at the net line.
Tennis Courts	• Each court should be lit with an “on” button for users to press, that's set to a timeclock to turn off after a specific interval. • Typical court lighting is 30 footcandles at the baseline and 50 footcandles at the net line. Tournament courts should be lit 75-100 footcandles over the entire court.
Racquetball/Handball Courts	• Each court should be lit with an “on” button for users to press, that's set to a timeclock to turn off after a specific interval. • Typical court lighting is 20-30 footcandles over the entire court.

Site and Sports Lighting Design Standards	
Basketball Courts	• Typical basketball court lighting is 20-30 footcandles over the entire court. • Light poles should be at least 8-10' clear from the edge of court when possible. • Each court should be lit with an “on” button for users to press, that's set to a timeclock to turn off after a specific interval.
Sand Volleyball Courts	• Each court should be lit with an “on” button for users to press, that's set to a timeclock to turn off after a specific interval. • Typical court lighting is 20-30 footcandles over the entire court.
Baseball/Softball Fields	• Typical baseball infield lighting levels should be between 40 and 50 footcandles, while outfield lighting should be between 20 and 30 footcandles. • Youth baseball field and softball field infield lighting levels should be between 20 and 30 footcandles, while outfield lighting should be between 15 and 20 footcandles.
Soccer, Football, Lacrosse, and Rugby Fields	• Lighting at fields should be placed thoughtfully and appropriately for night-time use, with minimal disturbance to residential areas nearby. Typical lighting level for fields is 20-30 footcandles over the entire field area, but can vary depending on which sport is prioritized. Electrical outlets should be added to at least one light pole per field. • Field lighting should be located outside of play areas, and outside of turf where possible. • Field lighting should be controlled from a remote location based on user schedules.
Park Security Lighting	• Park design should include a photometric plan for the entire park to identify dark spots and provide coverage for security lighting in and around the park. • Ensure uniform lighting to avoid creating dark spots that can be potential hiding places. • Employ floodlights or high-mask lighting for larger areas such as sports fields, playgrounds and open spaces. • Use focused lighting to highlight specific features like signage, restrooms, pavilions, and parking areas. • Ensure bright, clear lighting at park entrances and exits for easy navigation and enhanced security. • Use energy-efficient LED lights that provide bright illumination, have a long lifespan, and reduce energy consumption. • Install motion sensors and timers to reduce energy use by activating lights only when necessary. • Select lighting fixtures that complement the park's overall design and aesthetic. • Use fixtures with proper shielding to minimize light pollution and maintain the natural ambiance of the park. • Park lighting should be provided at amenities, playgrounds, sport courts, sports fields, parking lots, restrooms, walking paths, etc.
Playground	• Playground areas should be lighted for night use. Lighting should be fixed to shade structure posts and provide even lighting under shaded playground area.

Splash Pad Design Standards	
Splash Pad	• Site splash pad in a visible and easily accessible area within the park. Consider proximity to restrooms and other park amenities. • Ensure a clear buffer zone around the splash pad to separate from other park amenities. • Use slip-resistant materials for the splash pad surfacing to reduce risk of falls. • Include a mix of water features such as jets, sprays, fountains, and misting elements to cater to different age groups and preferences. • Incorporate interactive features like water cannons and control buttons for use equipment. • Include features that are accessible to children and adults with disabilities, such as ground-level sprays and interactive elements. • Use materials that can withstand intense heat and UV exposure. Common choices are polished concrete, rubberized surfaces, and stainless steel for nozzles and fixtures. • Ensure the splash pad surface remains cool to the touch even during peak sun hours, possibly with lighter colors or coatings designed to stay cool. • Install shade structures such as tensile fabric canopies or pergolas near the splash pad to provide relief from the sun. • Provide seating options for parents and guardians, ensuring some shaded seating is available. • Provide clear signage with rules and safety guidelines near the splash pad. • Use sensors and timers to manage water usage efficiently, activating water features only when needed. • Design the splash pad with an efficient drainage system to recycle or properly dispose of used water. • Recirculation systems to include high-quality filtration system to ensure water remains clean and safe for users. Use chlorination water treatment methods to maintain hygienic conditions. • Ensure pathways to and from the splash pad are ADA-compliant, with smooth, stable surfaces and appropriate slopes.

Ramada/Pavilion Design Standards	
Ramada/Pavilions	• Ensure compliance with the Americans with Disabilities Act (ADA) to allow structure access by all users. • Use materials and structural designs that provide optimal shade. Solid roofs, large overhangs and orientation to the sun should be considered during siting and layout. • Incorporate open access to promote airflow and cooling. • UV Protection: Materials that can withstand high temperatures. Metal treated with powder-coating from manufacture to be considered. • Utilize reflective materials or those that do not retain heat, such as metal roofing with reflective coating. • Foundation design should be sized by a structural engineer to ensure proper structural design and wind loading considerations. • Ensure structures are sized for appropriate use. A standard ramada might be 20ft x 20ft, while a larger group ramada or pavilion may be 40ft x 60ft or more. • Ramada and pavilion areas shall include at a minimum of 1 footcandle coverage within the plaza area.



Park Furnishings

Site Furnishing	
General Notes	• All parks should contain site furniture such as seating elements, drinking fountains, and trash receptacles. Appearance and form of furnishings should generally be complementary to one another, as well as incorporate elements of the overall park theming and design. • Consideration of security, graffiti, and maintenance measures should be taken during furnishing selection.
Park Bench	**Benches are required:** • At tennis, pickleball, and basketball courts • At tot-lots • Benches may have backs, armrests, and center rails. Park benches will be surface mounted on a concrete pad. • Benches will meet current City standards for quantity, location, and design. All park benches will be ADA accessible. To meet accessibility standards, park benches will have a 4’-0”x5’-0” concrete pad outside of the path of travel and next to the bench for companion seating.
Bike Rack	• Bike racks should be surface mounted on a hardscape pad where bikes will not block the path of travel. • The number of bike racks will be per City standards. They should be placed near park entries.
Drinking Fountain	• Every park will have at least one drinking fountain. Drinking fountains will be placed outside of the path of travel, and will be ADA accessible. It is preferred to have at least one drinking fountain with a “pet friendly” bottom bowl and built-in water bottle filler. **Placement:** • Fountains are required near athletic and court areas and restrooms. • Drinking fountains will be located at least 50’-0” from any sand play areas. • Fountains should be located near active park sites and playgrounds. • Drinking fountains must be fitted with flow inhibitor and automatic shut-off, and be connected to sewer.
Picnic Table	• ADA accessible picnic tables should be available at all ramadas. • Picnic tables should be placed on concrete pads with 4’ clearance between end of table/bench and pad edge.
BBQ	• BBQs will be ADA accessible and located outside the path of travel on a non-combustible surface. Multiple BBQs or a larger group BBQ should be considered at large-group ramadas.
Trash and Recycling Receptacles	• Trash receptacles will be ADA accessible and surface-mounted, located outside the path of travel. • Trash receptacles will comply with current City stormwater standards, and will be oriented to accommodate easy access for maintenance staff. • At least one trash receptacle will be placed at: ◦ The park restroom(s). ◦ At the picnic area or at each ramada. ◦ At the tot lot/playground area. ◦ At the court(s) area and field(s) area. ◦ At key rest areas along bikeways or major walkways.

Sports Courts Design Standards

Sports Courts	
General	**Placement:** • Sport courts should be oriented along the north-south axis whenever possible. • Sport courts should be placed where a buffer can exist between the courts and residential areas due to lighting and sound concerns. • At least one drinking fountain and trash can per every four courts should be provided. **Materials:** • Paved sport courts should be constructed of concrete and be wear- and slip-resistant, with either a medium broom finish and striping or a colored sports surfacing treatment with painted striping.
Basketball Courts	**Dimensions:** • Typical basketball court dimensions are 104’-0” by 70’-0”, with a playing area of 94’-0” by 50’-0”. Half-court layouts are 47’-0” by 50’-0”. **Design Considerations:** • Basketball courts often have no spectator seating, but at least one bench per court should be provided. • Rectangular steel backboards, double-rimmed rims with nylon nets, and galvanized steel poles are preferred.
Tennis Courts	**Dimensions:** • Typical tennis court dimensions are 102’-0” by 60’-0” with a playing area of 78’-0” by 36’-0”. **Design Considerations:** • All tennis marking lines should be 2” thick and white, and the baseline should be 4” wide. • Tennis courts require a 12’-0” high mesh-covered chain link fence surrounding each court. Two or more courts may be grouped together without fencing between them if they have 12’-0” between sidelines as a buffer. Fences will have a minimum 36” wide entry gate at each court. • At least one bench per court should be provided.
Pickleball Courts	**Dimensions:** • Typical pickleball court dimensions are 64’-0” by 30’-0” with a playing area of 44’-0” by 20’-0”. **Design Considerations:** • All pickleball marking lines should be 2” thick and white. • Pickleball courts require a minimum 10’-0” high mesh-covered chain link fence surrounding each court. • At least one bench per court should be provided.
Volleyball Courts	**Dimensions:** • Typical volleyball court dimensions are 80’-0” by 42’-0” have a playing area of 60’-0” by 30’-0”. **Design Considerations:** • Volleyball courts often have no spectator seating, but at least one bench per court should be provided. • Volleyball courts can be sand.
Multi-Use Courts	**Dimensions:** • Typical multi-use courts have a playing area of 94’-0” by 50’-0”. **Design Considerations:** • Multi-use courts are typically striped for both basketball and volleyball. In this case, basketball court striping should be 2” wide and white, while volleyball court striping should be 1.5” wide and a contrasting color.
Racquetball/ Handball Courts	**Dimensions:** • Typical racquetball courts have a playing area of 20’-0” by 40’-0” by 20’-0”. The back wall should be a minimum height of 12’-0”, with the rest of the walls 20’-0” tall. **Design Considerations:** • Metal door with window should be centered on the back wall.

Mini-Pitch/Futsal

Appearance	
General	**Dimensions:** • Length: 82 to 137 feet (for international matches: 125 to 137 feet) • Width: 52 to 82 feet (for international matches: 65 to 82 feet) **Surface:** • The playing surface should be smooth and flat, typically artificial materials. Avoid concrete or asphalt surfaces for optimal play. **Markings:** • Lines: All lines should be 3 inches wide and clearly visible. • Goal Area: A semi-circle with a radius of approximately 19.7 feet from the outside of each goalpost. • Penalty Area: A point 19.7 feet from the midpoint between the goalposts. • Second Penalty Mark: Located approximately 32.8 feet from the midpoint between the goalposts. • Center Circle: A circle with a radius of 9.8 feet at the center of the pitch. **Goals:** • The goals should be 9.8 feet wide and 6.6 feet high. • Run-off Area: • There should be a safety run-off area around the pitch with a minimum distance of 4.9 feet from the lateral lines and 6.6 feet from the goal lines. **Fencing:** • Futsal pitches are usually enclosed, so adequate fencing should be installed for safety and to keep the ball in play.

Trash Receptacle Design Standards

Appearance	
General	• Enclosures are typically CMU walls with #4 rebar reinforcement, with solid steel panels. • Integral color block to match colors found elsewhere in the park is encouraged.
Construction	• Trash enclosures should be a minimum of 6'-0" tall, with doors to screen the bins from view. Typical dimensions for single-bin enclosures are 12'-0"x9'-0". • Double- or triple-bin enclosures must maintain 12' wide bay per bin, but do not require interior walls between them. • The interior of the enclosure should be a minimum 6" deep concrete slab, and two 4" safety posts should be spaced evenly 4" from the back wall of the enclosure.

Wayfinding Design Standards

General	• Signage design should conform to all City of Buckeye design standards. • Wayfinding and signs are an opportunity to tie into the park's general theme and color scheme, unify park elements or phases, and help users find their way around. Signs should also provide information on safety and rules and regulations of different amenities (such as dog park pet sizes or hours). • Design and colors should generally be standardized and consistent throughout the park, and should be clear and legible. • Wayfinding should generally be located along the continuous path of travel in open and clearly visible locations, and should not obstruct view lines for safety. • Parks should generally contain both a lit main entry sign/monument with the park's name and address prominent (usually on a street corner or near the entrance), and a regulatory sign with hours, rules, and regulations located near the pedestrian entrance(s).
Trails	• Trail wayfinding should include signs marking entrances and exits and route markers along the path with info on mileage and connections. Signage along the trail should be easy to read from the route, and placed so as to not be obscured by vegetation. **Entrance signs should include the following:** • A map showing each trail, marked clearly with the trail's name, length, and difficulty. Maps should include locations of rest areas, trailheads, and water fountains, as well as high points and low points, and key natural features for wayfinding. • Safety and potential hazard information, including emergency information • Rules, regulation, restrictions, and permitted trail uses and prohibited activities • Seasonal conditions, if applicable • Trail etiquette • Hours of operation • Trail signage can include interpretive and educational info, such as on plant and animal species/habitat or historical significance. • Trail wayfinding can incorporate different icons or elements to define different trails or routes with simple visual clarity.
Playgrounds	• Signs at playgrounds should delineate appropriate age ranges for different play equipment. Signs should include information on accessibility and necessity of adult supervision where applicable. • Signs to indicate accessible routes and equipment for all abilities. • Communicate safety rules and guidelines to prevent accidents and injuries.
ADA	• Proper signage should be installed wherever required according to current ADA guidelines. • Accessible/handicap parking spots should have a sign designating each spot. • The blue universal sign should be embedded in/painted on the concrete at companion seating locations at benches/tables and bleachers where applicable.
Water Conservation	
Water Conservation	• All community parks shall be constructed in accordance with the Buckeye Water Conservation Code (Article 17-5) and shall not include non-functional turf, except as necessary for dog parks, playgrounds, sports fields, amphitheaters, or other recreational facilities of a similar nature that require natural turf. Community Parks should utilize Arizona native plants listed in the low water use/drought-tolerant plant list compiled by the Arizona Department of Water Resources for the Phoenix Active Management Area.

City of Buckeye Requirements for Park Design in Residential Developments by Developers and Homeowner Associations (HOAs)

The City of Buckeye, Arizona, has experienced significant growth and development over the past two decades, driven by numerous master planned communities. These communities are designed to provide a comprehensive living environment, with amenities, recreational facilities, and commercial spaces integrated into the residential landscape.

Existing Master Plan Communities

The following is a list of some of the larger master planned communities that have been developed within Buckeye over the past couple of decades highlighting size and features:

1. Verrado:

- **Overview:** One of the most prominent master planned communities in Buckeye, Verrado spans over 8,800 acres. It offers a blend of residential neighborhoods, schools, and a vibrant Main Street district.
- **Features:** Verrado boasts over 86 neighborhood parks, 21 miles of hiking trails, two recreation centers, three pools, two golf courses and numerous community events.

2. Sundance:

- **Overview:** Sundance is a large master planned community with a mix of residential options, a golf course, and extensive amenities designed to cater to a diverse population.
- **Features:** Sundance Golf Club, multiple parks, recreational facilities.

3. Tartesso:

- **Overview:** Encompassing over 12,000 acres, Tartesso is designed to accommodate a substantial number of residents with a variety of housing options and amenities.
- **Features:** A large central sports park, numerous neighborhood parks, biking and hiking trails, and schools.

4. Festival Ranch:

- **Overview:** Located in the northern part of Buckeye, Festival Ranch features active adult (55+) communities as well as family-oriented neighborhoods.
- **Features:** Multiple golf courses, community centers, sports courts, and extensive walking and biking trails.

5. WestPark:

- **Overview:** WestPark is a master planned community in Central Buckeye, offering a mix of residential options and community amenities.
- **Features:** Parks, a community school, and scenic views of the surrounding desert landscape.

6. Blue Horizons:

- **Overview:** This community offers a variety of housing styles and sizes with amenities designed to enhance the quality of life for its residents.
- **Features:** Parks, playgrounds, basketball courts, and open green spaces.

7. Sienna Hills:

- **Overview:** Sienna Hills is designed to provide a close-knit community atmosphere with diverse housing options and numerous amenities.
- **Features:** Community pool, parks, and walking trails.

8. Windmill Village:

- **Overview:** A family-friendly master planned community with a focus on providing residents with a range of amenities and recreational opportunities.
- **Features:** Parks, playgrounds, and walking paths integrated within the neighborhoods.

Current Planned Communities in Development

Teravalis - A Master Planned Community in Buckeye, AZ

Formerly known as Douglas Ranch, Teravalis is one of the most ambitious and expansive master planned communities currently under development in Buckeye. Teravalis aims to offer a blend of residential, commercial, and recreational spaces, setting a new standard for large-scale developments. The development includes plans for numerous parks, sports facilities, and open spaces to promote an active and healthy lifestyle. Extensive hiking, biking, and walking trails will be integrated throughout the community. Multiple community centers equipped with pools, fitness centers, and spaces for social gatherings and events will be available to residents. Planned libraries, cultural centers, and educational institutions will provide enriching activities and resources for all ages.

Teravalis Development Scope:

- **Size:** Teravalis spans over 37,000 acres, making it one of the largest master planned communities not only in Buckeye but in Arizona.
- **Homes:** The community is projected to include approximately 100,000 homes upon completion.
- **Commercial Space:** Plans include 55 million square feet of commercial, retail, and office space, providing ample opportunities for businesses and services within the community.
- **Population Growth:** Teravalis is expected to significantly contribute to future growth eventually being home to an estimated 300,000 residents by 2040.

The City's Development Services and Community Services Departments are currently working with the Teravalis master planned community developer and design team to provide initial comments during the PAD and pre-platting process. The departments should continue to work together with the developers to ensure open space, park space, pathways and trails, and preservation of wildlife corridors are meeting the parks standards.

Previous Findings from 2016 Parks and Recreation Master Plan for Developer Constructed Park

The 2016 parks and recreation master plan included an inventory of the HOA developed park sites which identified the following trends:

- Several identified park spaces are located within retention areas.
- Some developers have split up park acreage into several smaller pocket park areas that provide little to no amenities and little open space or are too small for fields or programming.
- Placement of playground equipment and parks are sometimes located near or along arterial streets and should be located towards the interior of the development away from busy streets.
- Many of the developments have limited amenities that appeal to all age groups. In the majority of parks there was only a small tot lot with an adjacent ramada. Older children, teens and adults have limited recreation opportunities in these communities.
- In some of the communities, pocket parks are located very close together and you may find two pocket parks located as close as a few blocks away with identical amenities. Emphasis should be placed to provide a variety of amenities in parks. Also, if warranted by the size of the community, the developer should build different types of parks, including larger-sized neighborhood parks that may have other amenities typically not found in a pocket park.
- There is a need to provide a pedestrian circulation system in communities that connect the parks and retention basins. Often, the retention basins are disjointed without connections in between.
- Not only is there a lack of connections between parks and retention basins inside a development, there are often limited connections between neighboring developments.
- Some communities waited to build larger size parks until they reached a certain threshold for the number of homes constructed. The downturn in the economy halted construction in many of these communities. Residents who were expecting a park to be built within 5 years have waited 10+ years since they were not built at the outset.

These trends were found in many of Buckeye's residential developments but are not indicative of every community. The Parks and Recreation Master Plan provides guidelines to address these issues, so the trends do not continue to occur in the future.

Requirements for Parks in Residential Development

The City of Buckeye, Arizona, established requirements and guidelines for the design and development of parks within residential communities in the 2016 Parks and Recreation Master Plan to provide guidance for the developer community.

It is important for open space and natural areas to be considered and protected during the development of new residential areas in the City. As a component of open space, functional park space should also be provided to meet the recreational needs of a community's residents

Open Space Requirements

Open space in Buckeye is crucial for enhancing the quality of life, promoting environmental sustainability, and supporting community well-being. These natural areas not only enhance the aesthetic appeal and livability of the city but also play a critical role in environmental health. Open Space helps regulate local climate, manage stormwater, and prevent flooding, while providing vital habitats and movement corridors for diverse wildlife species, which contribute to biodiversity and ecological balance. The City requires a certain percent of land to be set aside as open space in a new development.

The areas in a development that shall be preserved and counted as open space include both natural and non—natural features:

Natural Features

- Washes and natural drainage ways
- Floodways and Floodplains
- Water features, including rivers, wetlands, lakes, and ponds
- Designated wildlife habitat areas and corridors
- Areas with mature, healthy native vegetation
- Hillside and mountainous areas
- Rock outcrops

Non-Natural Features

- Utility corridors
- Canals
- Stormwater management devices such as flood control channels, flood attenuating structures and retention and detention basins
- Landscape areas used for decorative purposes adjacent to the right of way
- Parks also contribute to a development's open space requirements

Park Space Requirements

Usable park space is a component of open space in the community, it is important to provide functional parks to benefit residents with both active and passive recreation opportunities.

The areas in a development that shall be counted as park space include the following:

- **Active recreation areas:** land occupied by active park amenities, such as playgrounds, basketball courts, picnic ramadas, multi-use fields, etc.
- **Passive recreation areas:** land occupied for passive recreational uses, such as walking, biking, picnicking and fishing.
- Turf—lined areas only when adjacent to active park amenities, otherwise it shall count towards the open space requirements.
- Tracts that are improved with trails, lighting, and seating nodes that connect a community's parks and open space tracts
- School playgrounds and multi-use fields if open to the public during non-school hours.

Crime Prevention Through Environmental Design (CPTED)

Crime Prevention Through Environmental Design (CPTED) is an innovative approach to crime prevention that fabricates the built environment to positively influence human behavior. Unlike traditional security methods that focus on reactive measures such as alarms and police patrols, CPTED aims to prevent crime before it occurs by designing spaces that inherently deter criminal activity.

Core Principles:

Natural Surveillance:

- **Objective:** Increase visibility within spaces to deter criminal behavior by ensuring potential offenders feel they are being watched.
- **Implementation:** Utilize windows, lighting, and open layouts that maximize "eyes on the street." Well-placed lighting, trimmed landscaping, and unobstructed views are vital.

Natural Access Control:

- **Objective:** Direct the flow of people and vehicle traffic in a way that discourages unwanted access and increases security without relying on physical barriers.
- **Implementation:** Use strategic pathways, fencing, signage, and entry points to clearly indicate public routes and restrict access to private areas.

Territorial Reinforcement:

- **Objective:** Foster a sense of ownership and responsibility among community members, thereby promoting self-policing and community vigilance.
- **Implementation:** Incorporate physical designs such as sidewalks, landscapes, and signage to delineate public, semi-public, and private spaces. Features like well-maintained yards, decorative fences, and distinct property boundaries contribute to this sense of ownership.

Maintenance:

- **Objective:** Sustain the aesthetics and functioning of an area to show it is well-cared-for, which can prevent initial acts of vandalism and the spread of crime.
- **Implementation:** Regular upkeep and prompt repair of broken windows, removal of graffiti, and maintaining clean streets and parks convey that the area is monitored and cared for, reducing opportunities for disorder.

Activity Support:

- **Objective:** Promote legitimate activities in public spaces to increase natural surveillance and deter criminal behavior.
- **Implementation:** Encourage community events, recreational activities, and other gatherings that draw regular foot traffic to public spaces, ensuring a constant presence of engaged community members.

The 2025 Parks and Recreation Master Plan Update is carrying forward these established requirements for parks within master planned developments. There are two minor changes regarding the requirements from the 2016 Master Plan.

Amount of Usable Park Space

The 2016 plan included two zoning districts for Multifamily with Multifamily – 1 and Multifamily -2. The updated zoning districts now have one Multifamily classification. The Lot Size, Open Space, and Park Space gross acreages remain the same as the 2016 plan.

The following table lists the City of Buckeye's zoning districts with the percent of gross site acreage that shall be set aside as open space and park space. For developments containing multiple lot sizes, the City shall require the developer to set aside the percent of open space associated with the zoning predominately used in the subdivision or master planned community.

Zoning Districts	Lot Size by Square Feet	Open Space Gross Acreage	Park Space Gross Acreage
Multifamily		30%	15%
Single Family - 1	1,000 - 2,999	30%	15%
Single Family - 3	3,000 - 5,999	25%	8%
Single Family - 6	6,000 - 9,999	20%	5%
Single Family - 10	10,000 - 17,999	15%	5%
Single Family - 18	18,000 - 42,999	10%	5%
Single Family - 43	43,000 & Larger	5%	No minimum
Mixed Use		10%	No minimum
Office & Commercial		10%	No minimum
Industrial		5%	No minimum

Smaller lot sizes for residential development will be required to provide a higher percentage of land set aside as open space and parks than in developments with larger lots. Typical lot sizes in master planned communities and subdivisions in Buckeye range from 5,200 to 8,000 square feet. Developments where the average lot size is between 3,000 – 6,000 square feet will be required to set aside 25% of the gross site acreage as open space (which includes parks) and 8% of gross site acreage as parks. Developments with the majority of lots sized larger than 6,000 square feet but under 10,000 square feet shall set aside 20% of the gross site acreage for open space and 5% for park space.

Properties zoned for mixed use, office and commercial and industrial will set aside land for open space; however there are no minimum standards for parkland set asides. The City of Buckeye encourages these types of developments to provide amenities for patrons, customers and employees, which may include plazas, and forecourts. These areas provide opportunities for small groups to interact socially and may contain shaded seating areas with a mixture of seating types, seat walls, landscaping, trash cans, bicycle parking, drinking fountains, kiosks, signage and artwork.

Usable park space requirements are a component of the Development Code open space percentages. For example, the development code may require 25% of open space to be set aside. The Parks and Recreation Master Plan may set it at 8% depending on the average lot size. The 8% is not in addition to the 25%, but rather the amount of open space that should be improved for usable park space.

Minimum Size of Largest Park

The minimum size of the largest park based on housing units remains the same as the 2016 Parks and Recreation Master Plan. The update in the 2025 plan identifies the option to split parks over 50 acres into two separate parks. Parks over 15 acres may be conveyed to the City and be eligible for impact fee credit. Parks over 8-acres in size can be constructed in phases. The developer shall provide a master plan that depicts the concept for full build out of the park, the proposed amenities, the phasing plan, and the triggers for when future expansions should occur.

For land dedication for larger scale community parks, this would be included as part of the negotiation with the developer as part of the Development Agreement. Park network models should utilize natural and non-natural corridors, such as washes, channels, rivers, canals, and powerline corridors to connect the parks using trails adjacent to such linear features.

Number of Housing Units	Minimum Size of Largest Park in Acres
500 - 999	4
1,000 - 1,499	8
1,500 - 1,999	12
2,000 - 2,999	15-20
3,000 - 4,999	20-35
5,000 - 6,999	35-50
7,000 - 8,999	50-65
9,000 - 10,999	65-80

City of Buckeye Park Amenity Requirements

For each 250 units in a residential development, the developer shall provide a minimum of two amenities from the menu of option listed below. These amenities are inclusive of the amenities associated with pocket parks, neighborhood parks and community parks. Larger-size community parks and neighborhood parks must have more amenities than pocket parks. The number of amenities should be commensurate with the number of housing units to be developed. The example of 3,000 units would result in a population of close to 9,600 people resulting in 24 amenities in the parks. For example, in Verrado at 14,080 residential units at build out, this would result in 113 amenities. Verrado advertises that they have 86 unique parks in their community, which would mean on average, each park would have a little over 1 unit per park. Drinking fountains and or water bottle fillers shall be provided within community parks and trailheads, but not required in pocket parks or neighborhood parks. Exemptions can be accommodated for Community parks and trailheads that are located adjacent to within a distance of 250 feet of other public facilities with accessible drinking fountains or water bottle fillers within a distance of 250 feet. Developers shall provide amenities that appeal to various age groups living in the community. All amenities shall be lit. The parks and open space tracts shall be connected via lit paths and trails. These are minimum standards and should be viewed as such.

Menu of Options for Park Amenities	
Minimum of 2 amenities per 250 Housing Units	
Playgrounds	Covered Playgrounds with swing sets with components for various ages (2 to 5 and 5 to 12 years old)
	Playgrounds for 2-5 year olds shall have 8-10 play units with a slide and swings as defined by the playground manufacturer
	Playgrounds for 5-12 year olds shall have 12-15 play units and shall include swings as defined by the playground manufacturer
	1 slide = 1 play unit, 1 swing = 1 play unit, etc.
Splash Pad	Splash Pad
Picnic Facilities	Two separate ramadas (minimum of 12 ft by 12 ft roof cover)
	1 picnic table and 1 barbecue grill per ramada
Group Picnic Pavilion	1 large pavilion minimum of 900 square feet
	Minimum of 5 picnic tables under canopy and 2 barbecue grills provided
Basketball Court	Full court with two poles, backboards, rims
Pickleball Court	Pickleball Court
Sand Volleyball Court	Sand Volleyball Court
Tennis Court	Tennis Court
Dog Park	Includes pet drinking fountain with areas for both large and small dogs.
	The combined large and small dog areas shall be a minimum of 3/4 of an acre.
Structural Seating Node	Gazebo or Shaded Pergola with benches
Outdoor Fitness Equipment	Exercise stations - Minimum 4 stations
Baseball / Softball Field	With chain-link fencing and backstop
Multi-Use Rectangular Field	With build-in combination of football and soccer goal posts
Skate or Bike Park	Skate and/or Bike Park
Amphitheater	With integrated seating in the slope
Swimming Pool	Swimming Pool
Recreation/Community Center	Recreation/Community Center

Note 1: Other amenities not listed above may be selected and reviewed by City staff on a case by case basis

Note 2: Larger developments shall provide a mixture of amenities that appeal to all age groups

Construction of Parks in a Development

For developments larger than 1,000 housing units, the developer must construct a minimum of an 8-acre park with the construction of the first five homes. The 8-acre park does not necessarily have to be the largest park to be built in the community. For example, for a 3,000-housing unit development, the developer may elect to build the 8-acre neighborhood park near the entry to the community to serve as a marketing tool to draw residents in since they will see the park as a desirable amenity. As the community grows and additional homes are added, the developer will eventually build the required larger 20-acre community park near the center of the community.

Conveyance of Parks to the City

The City of Buckeye will work with developers on individual projects if the City believes the park is of such a size with amenities that it would be beneficial to both parties for the City of Buckeye to take on the ownership, maintenance and operation of the park.

Any developer offering a preliminary plat that would require a park of 15-acres in size or larger shall be reviewed by the City, and at both the City's and developer's discretion may be dedicated to the City. The amount of land dedicated by the developer to the City shall be credited against the open space and park space requirements. If applicable, the developer may be eligible for a credit for the dedication against all or a portion of the park development impact fee. Buckeye staff will work closely with the developer on the amenities to be constructed in the park as well as the design if the park will be conveyed to the City.

Summary

Park classification offers a systematic approach to categorizing the city's parks and recreational facilities. By establishing clear categories, this framework ensures that each park type meets specific community needs and service standards. The classification system helps prioritize resource allocation, guide maintenance protocols, and tailor recreational programs effectively. By providing a structured methodology for park management, this chapter aims to enhance the overall quality, accessibility, and functionality of Buckeye's parks, ultimately contributing to a well-balanced and vibrant recreational system for all residents. The following park classifications have been identified for the Buckeye Parks system:

Pocket Park

Neighborhood Park

Community Park

Specialty Use Areas

Regional/ Conservation Park

Sports Complexes

Chapter 5:

Pathways and Trails

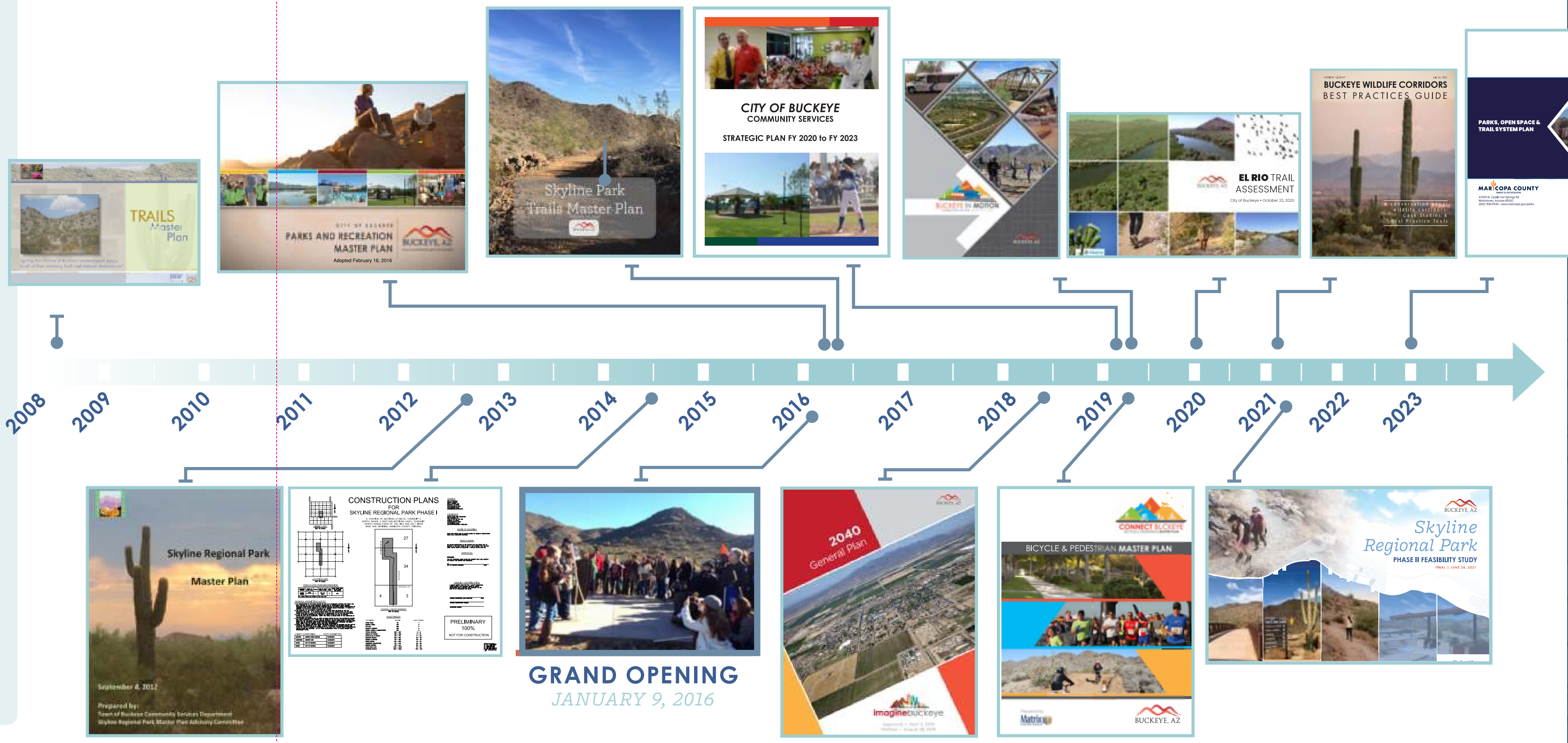
Introduction

Buckeye has identified the need for a comprehensive path and trail system, designed to enhance outdoor recreational opportunities and promote a healthy, active lifestyle for residents and visitors alike. An extensive network of well-maintained trails will weave through Buckeye's picturesque landscapes, offering something for everyone—from scenic walking paths and family-friendly routes to challenging hikes and bike trails. By connecting neighborhoods, parks, and natural areas, the trail system not only provides an immersive experience in nature but also fosters a sense of community and accessibility. As part of our commitment to enriching the quality of life, the Buckeye trail system plays a vital role in encouraging outdoor activities, environmental stewardship, and a deeper appreciation for the unique beauty of the region.

This chapter identifies opportunities for the development of pathway and trail alignments to connect residents to regional and local trails, providing access to everyday destinations – schools, parks, civic and commercial districts and employment centers. The chapter provides an alignment to develop a regional trail, utilizing existing regional trails like the Maricopa Trail as well as the Gila River and Hassayampa River corridor to provide a rivers to ridges connecting with Skyline Regional Park.

The pathway and trail system should enhance and expand multimodal facilities, for both recreation and transportation purposes within a community. Buckeye defines a path to be a paved surface such as concrete to provide all weather accessibility, the city defines a trail to be an earthen surface or decomposed granite. **An expanded pathway and trails system aims to improve connectivity to local destinations, close gaps in the trail system, increase safety and accessibility for all trail users, support economic development, and enhance the quality of life for area residents.** Additional considerations also include ADA accessibility, connectivity to future community development, corporate campuses and businesses. With the continued growth in the housing and commercial sectors comes the opportunity to further develop paths and trails to enhance connectivity. The 2016 Parks and Recreation Master Plan identified trail corridors along canals and washes, and under powerlines and adjacent to flood control drainage channels and structures. This plan looks to further identify opportunities to create a citywide trail that connects communities to parks, amenities, and natural resources.

The emphasis for this chapter focuses on the off-street pathways and trails network. The 2019 Buckeye in Motion (Transportation Plan) and Connect Buckeye (Bicycle and Pedestrian Master Plan) each address the active transportation network within the City's established rights-of-way. These transportation planning documents provide the necessary connections from the street networks, sidewalks, and bike lanes to the pathway and trails systems.


TRAILS Master Plan
PARKS AND RECREATION MASTER PLAN
Skyline Park Trails Master Plan
CITY OF BUCKEYE COMMUNITY SERVICES STRATEGIC PLAN FY 2020 to FY 2023
BUCKEYE IN MOTION
EL RIO TRAIL ASSESSMENT
BUCKEYE WILDLIFE CORRIDORS BEST PRACTICES GUIDE
PARKS VISION 2030
PARKS, OPEN SPACE & TRAIL SYSTEM PLAN
MARICOPA COUNTY
2008
2009
2010
2011
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2018
2019
2020
2021
2022
2023
Skyline Regional Park Master Plan
CONSTRUCTION PLANS
2040 General Plan
CONNECT BUCKEYE BICYCLE & PEDESTRIAN MASTER PLAN
Skyline Regional Park PHASE II FEASIBILITY STUDY

GRAND OPENING
JANUARY 9, 2016

2008-2023

Previous pathway and trail planning efforts within the City of Buckeye

- 2008 Trails Plan.
- 2009 Buckeye White Tanks Regional Park Plan of Development – Environmental Assessment.
- 2014 White Tank Mountain Regional Park Master Plan Update 2014-2034.
- 2016 Parks and Recreation Master Plan.
- 2016 Skyline Regional Park Trails Master Plan – Mapped out the current 22 miles of trails within Skyline Regional Park and additional segments to be constructed.
- 2019 Buckeye in Motion Transportation Plan and future trails planned.
- 2019 City of Buckeye Connect Buckeye – Bicycle and Pedestrian Master Plan establishes the on- and off-street bicycle and pedestrian networks, descriptions and cross-sections of facility types, support facilities, and strategies to be employed to reduce stress and improve the function of the bicycle and pedestrian networks.
- 2020 El Rio Trail Assessment – This plan identified a preferred alignment alternative within the jurisdictional city limits along the Gila River corridor.
- 2018 Buckeye 2040 General Plan – This plan identifies the vision for the city as in innovative, healthy, resilient, and forward-thinking community that is safe and secure with diverse employment, housing, education, and business opportunities. Buckeye offers rural to urban lifestyles with a genuine sense of heritage while being good stewards of our natural resources, open spaces, and overall quality of life.
- 2021 Skyline Regional Park Phase 2 Feasibility Study – This planning document determined a plan for expansion of the park which included programming and amenity confirmation and expansion plan utilizing state land rather than disturbance of the preserve and sloped areas.
- 2023 Maricopa County Parks, Open Space and Trail System Plan.

Benefits of Trails

Health Benefits

Improved community health and wellness is directly related to increased levels of physical activity. The ability for all residents and visitors to safely and conveniently walk and bicycle translates to numerous community health benefits. A growing body of literature has shown a strong connection between parks and trails and increased physical activity. An expanded trail network, in combination with a complete network of sidewalks bike lanes, and bike routes, could dramatically increase safe and convenient opportunities for residents and visitors to walk and bike, leading to increased frequency and duration of physical activity among residents. This could, in turn, lead to reduced risk of obesity, diabetes, heart disease, stress-related health problems, and other health concerns attributed to physical inactivity.

Environmental Benefits

A successful trail network will result in increased access and connections to many local and regional destinations. It provides residents and visitors with more travel options and presents a safe, comfortable, efficient, and enjoyable way for people to get around. Additionally, a trail network provides a community with transportation-specific benefits related to reductions in the number of vehicle miles traveled (VMT). These benefits include reductions in the estimated costs of congestion, vehicle collisions, road maintenance, direct household vehicle expenses, as well as the estimated environmental impact associated with vehicle emissions.

Economic Benefits

Trail networks provide residents and visitors access to local parks, regional destinations of cultural and historical significance, and all of the everyday connections that the community makes for work, school, shopping, and play. Tourism is an increasingly important basis for developing trail networks. Trail networks may also lead to the creation of tourism-based jobs. Additionally, the transportation and recreation amenities that the network provides could incentivize residents and business owners to invest in property.

Connectivity

Providing for seamless transitions between trails and on-street facilities encourages use of the facilities as one comprehensive network. Greater network connectivity can also be achieved through providing bicycle and pedestrian connections and access from the street network. The City completed both the Transportation Master Plan – Buckeye in Motion and the Connect Buckeye – Bicycle and Pedestrian Master Plan in 2019 which identifies the planned street network and potential sidewalk and bicycle lane corridors and connections.

This chapter addresses and identifies projects based on the existing trails analysis, and prioritizes projects based on best practices in the field, providing connections to key destinations, closing network gaps, and serving a wide range of users. This chapter also identifies pathway and trail segments.

Focus and User Group Meetings

This plan included focus and user group meetings in addition to the workshop meetings as identified earlier in the outreach section of this master plan document. Trail-centric focus group meetings included the Community Services Advisory Board and Planning and Zoning Commission members, development services team, and the White Tank Mountains Conservancy.

Feedback we heard from both the city planning team and developers is that as part of the development process, developers were building portions of the trail network that traversed through their applicable portion and that developers didn't always see the value for a trail that started and ended at their property without continuing on to the adjacent undeveloped parcel and not seeing the long-term vision of a connected community.

Strategies discussed to ensure pathway and trail alignments are clear and easy for developers to discern:

- Develop a regional pathway or trail alignment that allows the developer to see the regional viability to construct their required path and trail segments within their development.
- Better define pathway and trail locations within the identified corridors from the parks and recreation master plan to further understand which side of the street or feature for powerline corridors, canals, etc. is to be constructed.
- Provide updated pathway and trail standards that include lighting standards/requirements within the Parks and Recreation Master Plan to give planning staff the information they need to convey to the developer.
- Develop agreements with developers that would transfer maintenance of the pathways and trails to the City after the developer constructs the pathway and trail.

Focus Group Meeting with the White Tank Mountains Conservancy

The White Tank Mountains Conservancy was formed to bring together conservationists, developers, and cities to balance environmental concerns with impending development. Established with the help of a diverse coalition of key stakeholders and partners, and supported by a team of volunteers, the White Tank Mountains Conservancy strives to protect the mutually beneficial co-existence of humans and a robust wildlife population which thrives in the open spaces and corridors of the vibrant White Tank Mountains.

WTMC created the Regional Connectivity Initiative in 2016 to identify and protect wildlife movement corridors between the White Tank Mountains and surrounding natural lands. WTMC has developed a conceptual wildlife linkage plan that connects the White Tank Mountains to natural habitat areas of importance such as the Belmont, Vulture mountains and the Hassayampa River.

Key takeaways from the focus group meeting with the White Tank Mountain Conservancy.

- WTMC's conceptual wildlife linkage plan (2024) identifies the recommended locations for preserving wildlife corridors and habitat patches between the west side of the White Tanks to the east side of the Belmont Mountains and across the lower Hassayampa River Plains.
- WTMC's plan was developed with key stakeholders including major private landowners, developers, Arizona State Land Department, AZ Game and Fish, Flood Control District of Maricopa County, and officials for the Central AZ Project and federal agencies. All stakeholders are supportive of the idea of preserving wildlife and habitat connectivity to benefit the White Tank Mountains.
- The proposed flood control alternatives in the Sun Valley Area Drainage Master Plan update (initiated 2020) that utilize levees and preservation of natural desert washes align with WTMC's conceptual wildlife linkage plan. The FCDMC does not have a timetable for implementation, the project is not currently funded, and the need for the project would be developer driven.
- Passive recreation and trails may be accommodated adjacent to the wildlife corridors.
- The footprint and dimensions shown on maps for WTMC's conceptual wildlife linkage plan are based on AZ Game and Fish recommendations.
- Buffers between wildlife corridors and adjacent development, trails and recreation amenities are critical to maintain corridor function. Buffers are needed to mitigate the effects of urban noise, light and human activity that carry over into adjacent natural areas. It is recommended that the City establish a consistent minimum buffer along wildlife corridors

What we heard from the user groups and community:

- Connect the multi-use pathways and trail gaps between communities
- Create a trail connection between Skyline and White Tank Mountain Regional Park
- Provide additional access points and trailheads to Skyline Regional Park
- Connect Rivers to Ridges in the city
- Continue to invest, support, and participate in Rio Reimagined planning efforts
- Partner with the FCDMC to maximize green infrastructure drainage solutions for joint use opportunities
- Continue to work with the White Tank Mountains Conservancy in the identification and development of wildlife corridors
- Trails located adjacent to flood control drainage solutions, such as channels, can have dual benefits by serving as maintenance roads and a trail, meeting any maintenance required of the channel and meeting the recreational needs of the community

Key takeaways from the statistically valid survey:

70% Supported

Develop new multi-use paths or trails

87% Supported

Preserve open space and high-value natural resources

73% Supported

Support for dedicated funding options, i.e., revenue bonds, dedicated sales tax, or other agreeable options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye

Pathways and Trails Classifications and Guidelines

This plan includes two surfacing types:

- Pathways have an all-weather, hard surface
  - Example surfaces: concrete, asphalt
- Trails have a soft and often natural surface
  - Example surfaces: stabilized decomposed granite, compacted native soil

The two different surface types appeal to different user groups. For example, bicyclists, walkers and in-line skaters may prefer a hard surface treatment, whereas joggers, equestrians and mountain bikers may prefer a softer surface. Paths and trails to be built in Buckeye will appeal to many different nonmotorized user groups. The seven classifications of pathways and trails consist of the following:

Primary Path

Secondary Path

Accessible Path

Primary Trail

Frontcountry Trail

Backcountry Trail

Summit Trail

Pathways and Trails Classifications and Guidelines

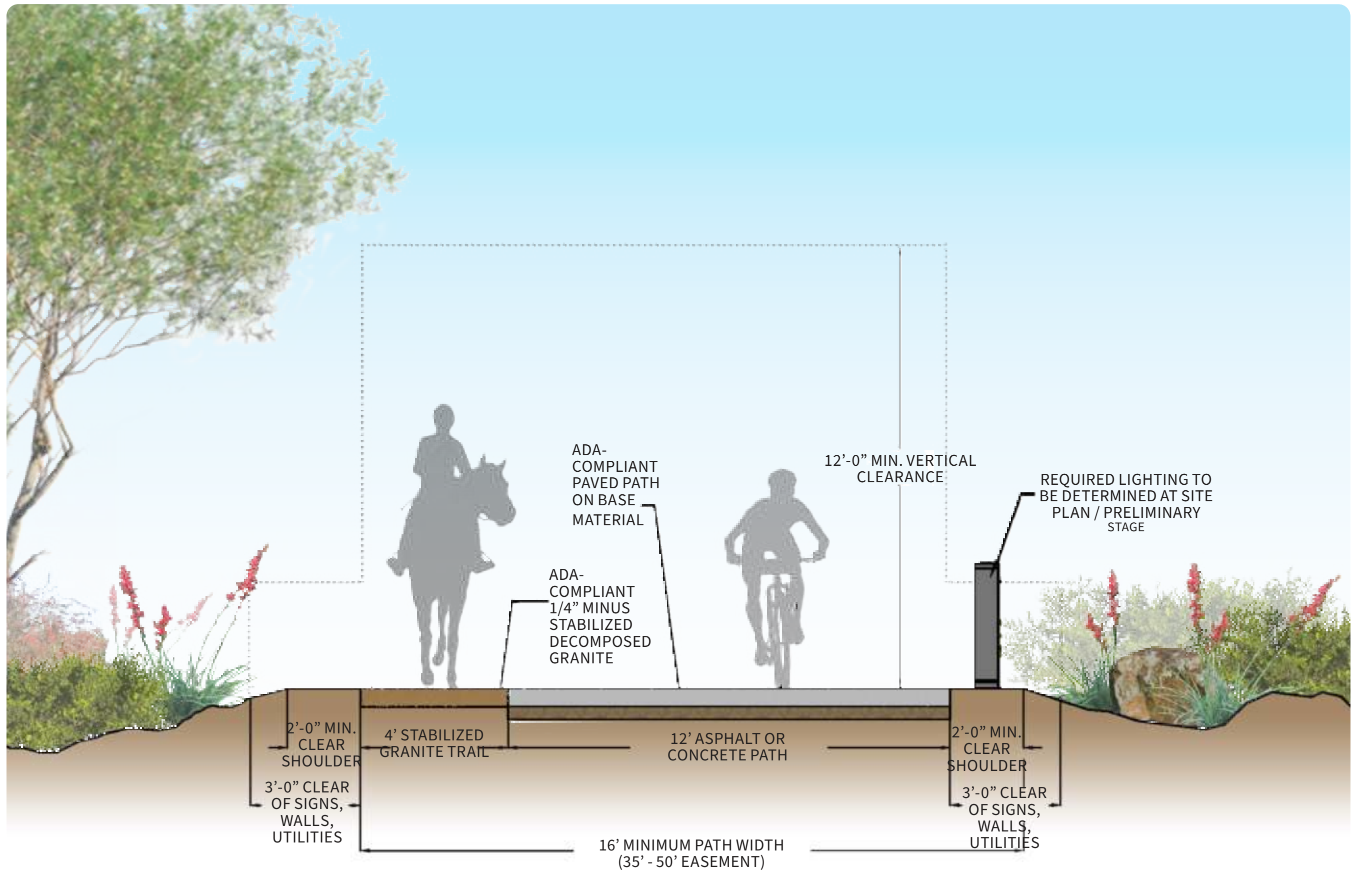
	Path/Trail Name	Path Width	Surface	Parallel Trail Width	Parallel Surface	Recommended Easement Width	Pathway Lighting Requirements
Pathways/ Trails in Urban/ Suburban Areas	Primary Path	12 Feet	Concrete	4 Feet	Stable and Compacted Decomposed Granite	35 Feet - 50 Feet	LED lighting with minimum 1-foot candle pathway coverage
	Secondary Path	10 Feet	Concrete or Asphalt	None	None	25 Feet - 40 Feet	LED lighting with minimum 1-foot candle pathway coverage
	Accessible Trail	8 Feet	Stable and Compacted Decomposed Granite	None	None	20 Feet	LED lighting with minimum 1-foot candle pathway coverage
Trails in Areas with Topographic Constraints or Regional Parks and Preserves	Primary Trail	5 Feet	Natural Surface	None	None	Archaeological survey should be conducted 25 feet off both sides of flagged trail centerlines in areas not previously surveyed.	None
	Frontcountry Trail	4 Feet	Natural Surface	None	None		None
	Backcountry Trail	32 Inches	Natural Surface	None	None		None
	Summit Trail	28 Inches	Natural Surface	None	None		None

Primary Paths

Primary paths provide the highest level of functionality for a myriad of users through both hard and soft surfaces. The primary path's function will be to connect regional parks and natural resources to communities, neighborhoods, and other major destinations. Primary paths should be ADA-accessible with less than 5% grade. The primary paths are 12-foot-wide concrete paths with a 4-foot parallel compacted and stabilized decomposed granite trail. A 2-foot safety shoulder is required next to the concrete path on the opposite side of the soft surface parallel trail. Lighting should be an LED fixture with a minimum 1-foot candle required to be maintained along the path.

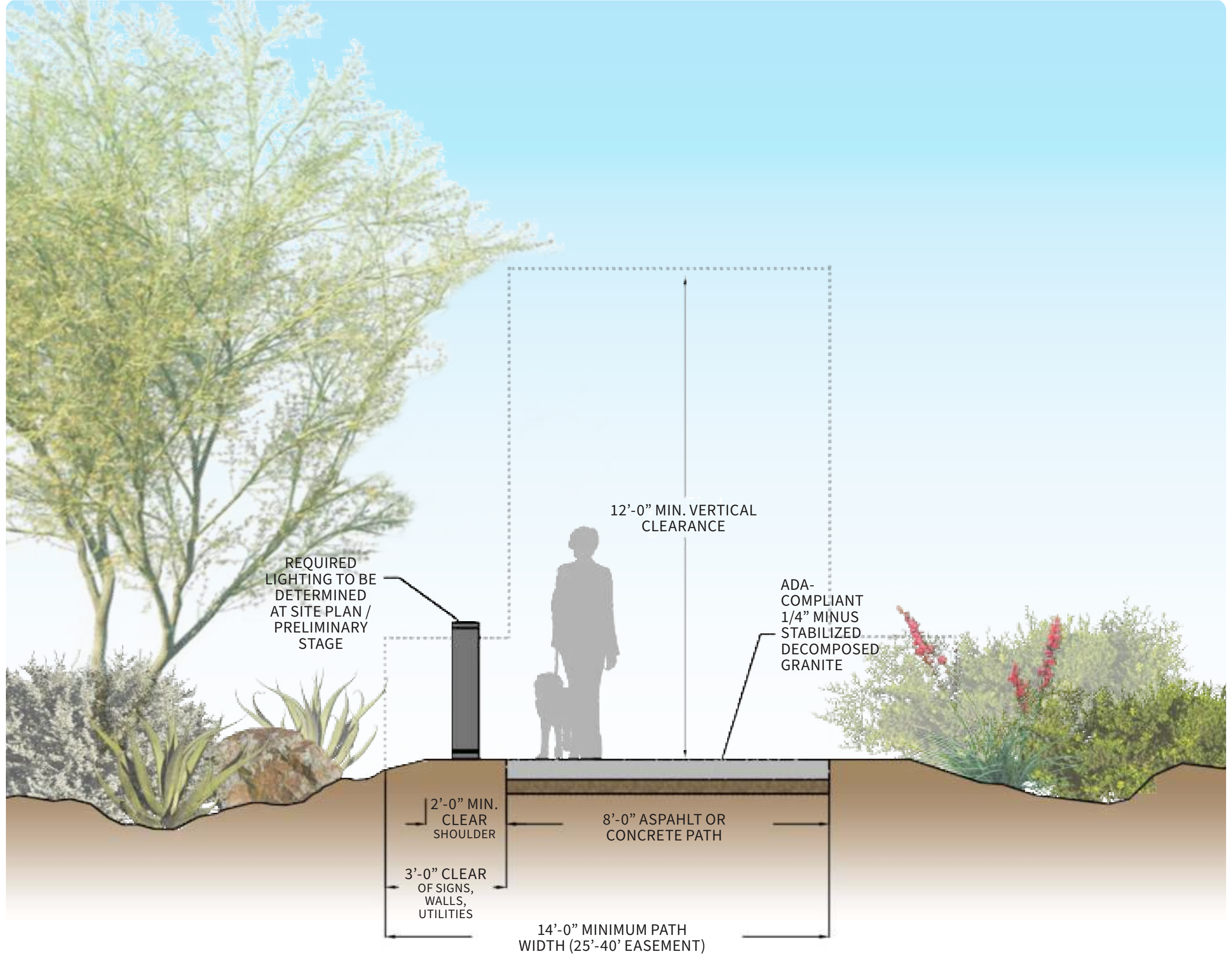
Primary Paths are intended to provide the highest level of functionality with all user types. This typology is used to connect Rivers to Ridges and are located along the Gila and Hassayampa Rivers to the White Tank Mountains.

The easement may include the path and trail profile along with adjacent features, such as landscaped areas, powerline corridors, washes, canals, drainage channels, retention basins and parks.


ADA-COMPLIANT PAVED PATH ON BASE MATERIAL
12'-0" MIN. VERTICAL CLEARANCE
REQUIRED LIGHTING TO BE DETERMINED AT SITE PLAN / PRELIMINARY STAGE
ADA-COMPLIANT 1/4" MINUS STABILIZED DECOMPOSED GRANITE
2'-0" MIN. CLEAR SHOULDER
4' STABILIZED GRANITE TRAIL
12' ASPHALT OR CONCRETE PATH
2'-0" MIN. CLEAR SHOULDER
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
16' MINIMUM PATH WIDTH (35' - 50' EASEMENT)

Secondary Paths

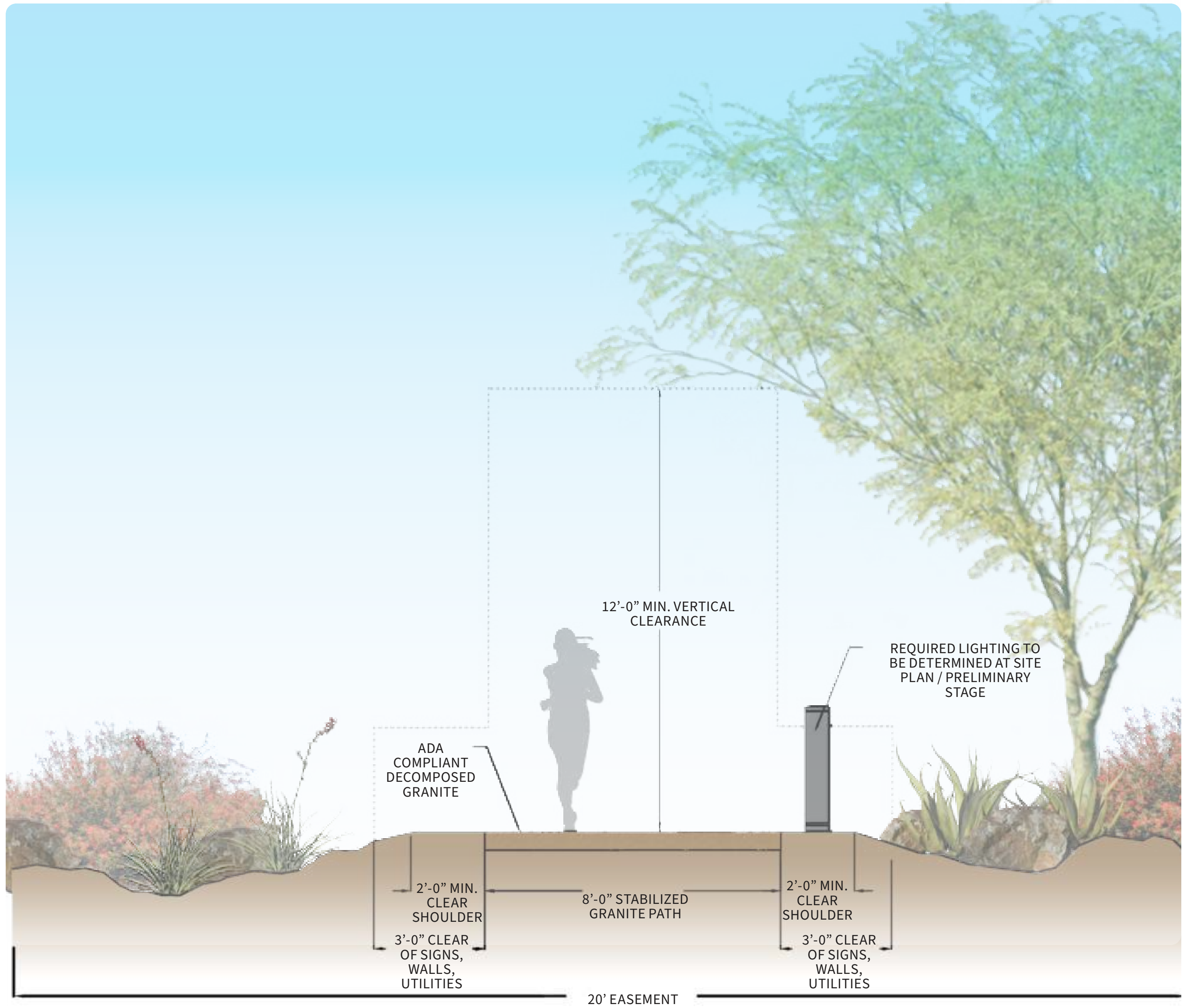
Secondary paths generally serve a community-wide function by connecting neighborhoods to community parks, schools, commercial nodes and employment centers that are not necessarily on the regional system. These paths serve both the transportation and recreation needs of the public. Secondary paths differ from primary paths by not being as wide (10 feet vs. primary path's 12 feet) and do not require a 4-foot-wide parallel trail. A 2-foot safety clear zone is required on either side of the path. Stopping may be required more frequently at intersections with at-grade crossings. Secondary paths should be ADA accessible with grades less than 5%. Lighting should be an LED fixture. The easement may include the path and trail profile along with adjacent features, such as landscaped areas, powerline corridors, washes, canals, drainage channels, retention basins and parks.


12'-0" MIN. VERTICAL CLEARANCE
REQUIRED LIGHTING TO BE DETERMINED AT SITE PLAN / PRELIMINARY STAGE
ADA-COMPLIANT 1/4" MINUS STABILIZED DECOMPOSED GRANITE
2'-0" MIN. CLEAR SHOULDER
8'-0" ASPAHLT OR CONCRETE PATH
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
14'-0" MINIMUM PATH WIDTH (25'-40' EASEMENT)

Accessible Trails

Accessible trails have a surface of compacted and stabilized decomposed granite. These trails will allow for a more natural experience to users in developed areas of the city. These trails will predominately be constructed along powerline corridors. Utility companies often have limitations on the types of improvements that can be located below the powerlines, such as restrictions for landscaping and lighting due to maintenance concerns. Where feasible, the accessible trails should be located adjacent to the utility easement to allow for enhanced amenities, such as trees and lighting. Accessible trails should be ADA compliant with grades less than 5%. Lighting should be an LED fixture with a minimum 1 foot candle required to be maintained along the path.

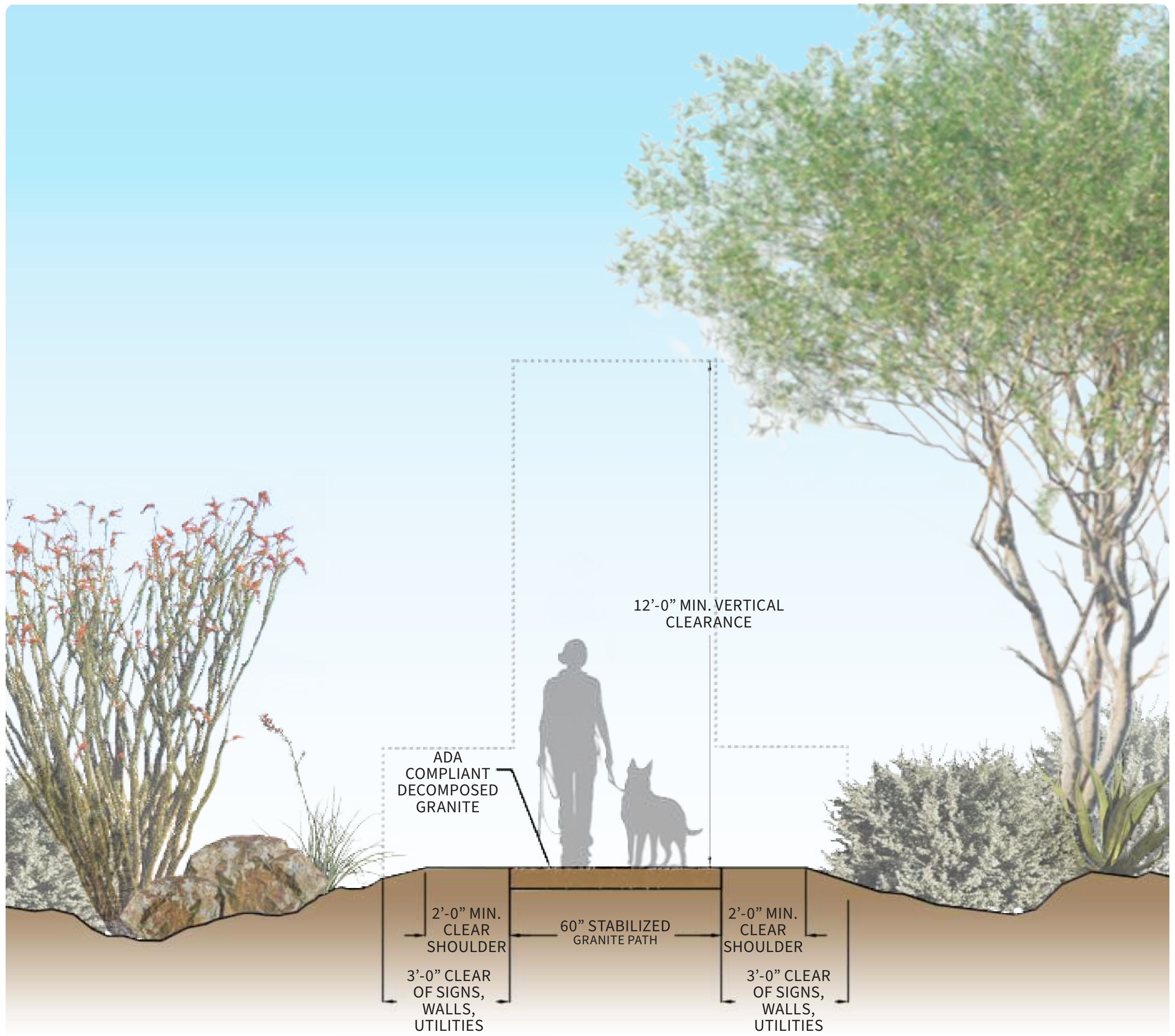
The easement may include the path and trail profile along with adjacent features, such as landscaped areas, powerline corridors, washes, canals, drainage channels, retention basins and parks.


12'-0" MIN. VERTICAL CLEARANCE
REQUIRED LIGHTING TO BE DETERMINED AT SITE PLAN / PRELIMINARY STAGE
ADA COMPLIANT DECOMPOSED GRANITE
2'-0" MIN. CLEAR SHOULDER
8'-0" STABILIZED GRANITE PATH
2'-0" MIN. CLEAR SHOULDER
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
20' EASEMENT

Primary Trails

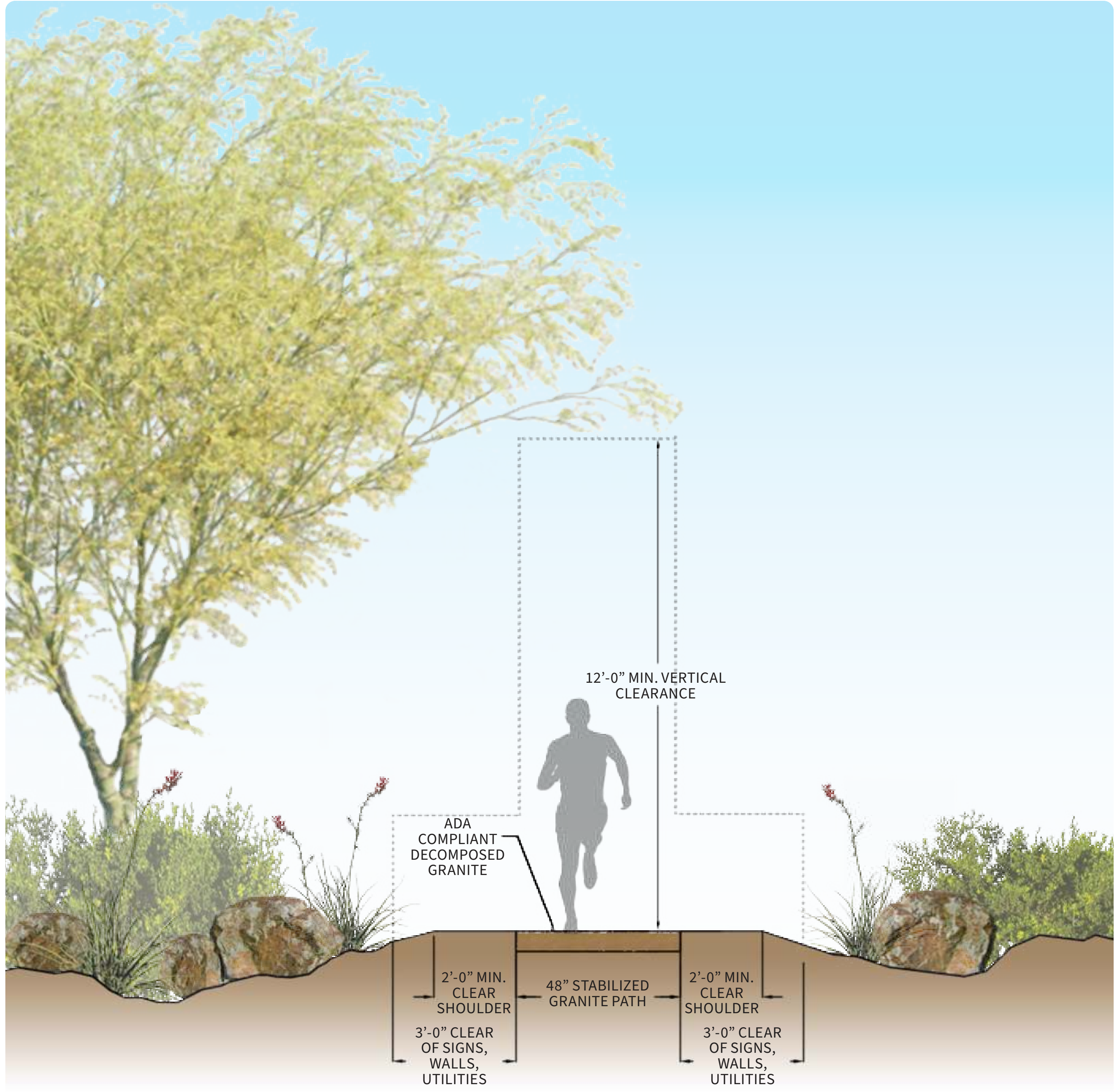
Primary trails have surfaces comprising of native soil tread or stabilized decomposed granite. Primary trails will be used in natural areas or preserves, such as river bottoms, known wildlife corridors, and in mountainous or hillside areas where slopes may prohibit the use of the primary and secondary paths and accessible trails. These trails provide a passive recreational experience for hikers, mountain bikers, and equestrians.

Anticipated usage would be less than those on a primary path, secondary path, or accessible trail, therefore the trail width is 5 feet wide.


12'-0" MIN. VERTICAL CLEARANCE
ADA COMPLIANT DECOMPOSED GRANITE
2'-0" MIN. CLEAR SHOULDER
60" STABILIZED GRANITE PATH
2'-0" MIN. CLEAR SHOULDER
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES

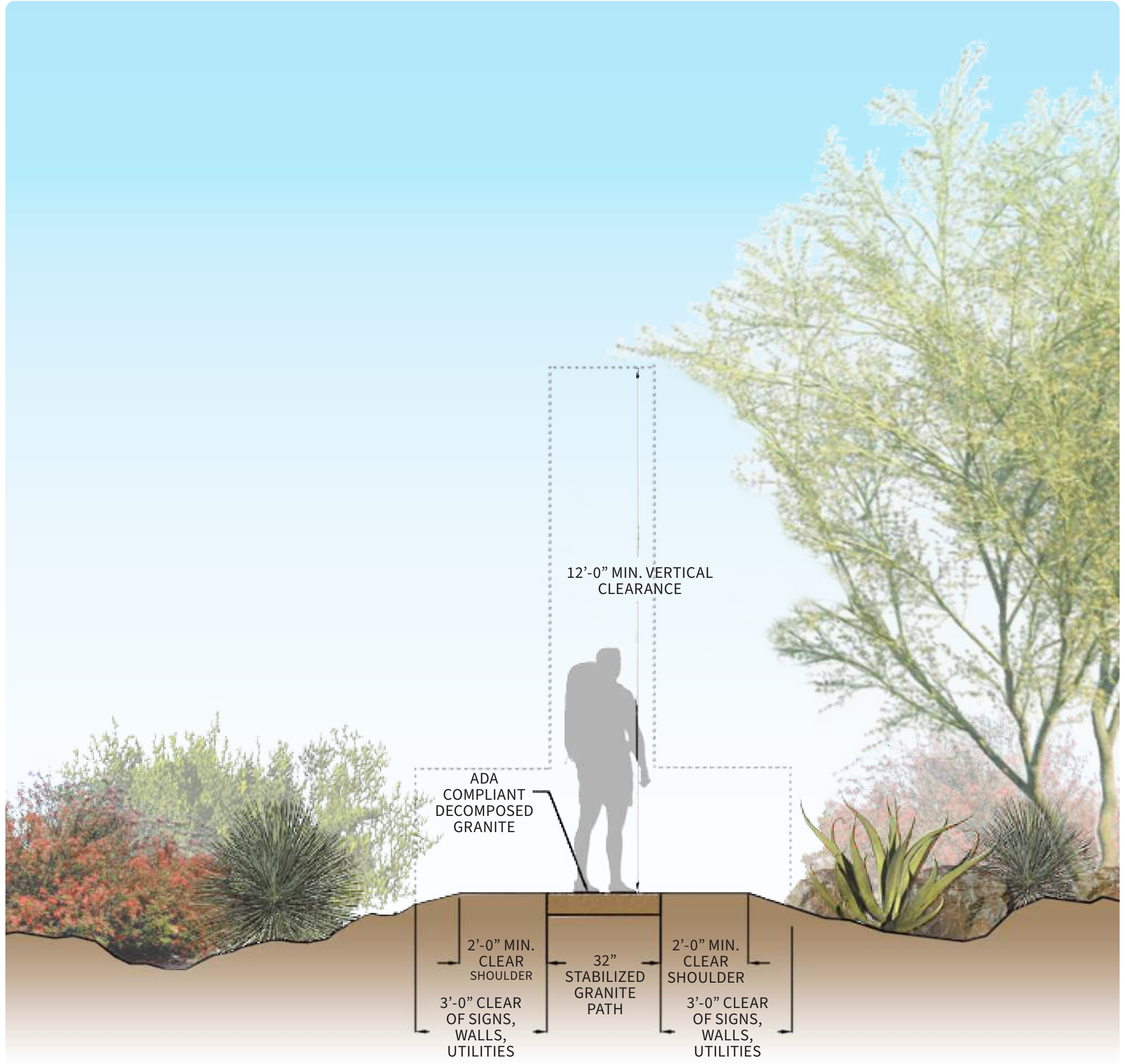
Frontcountry Trails

Frontcountry trails are intended to be located closer to trailhead facilities in regional parks and mountain preserves where the number of trail users may be high. Frontcountry trails have a width of 4 feet with a 2-foot clear zone on either side and a 12-foot vertical clearance to accommodate equestrians.


12'-0" MIN. VERTICAL CLEARANCE
ADA COMPLIANT DECOMPOSED GRANITE
2'-0" MIN. CLEAR SHOULDER
48" STABILIZED GRANITE PATH
2'-0" MIN. CLEAR SHOULDER
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES

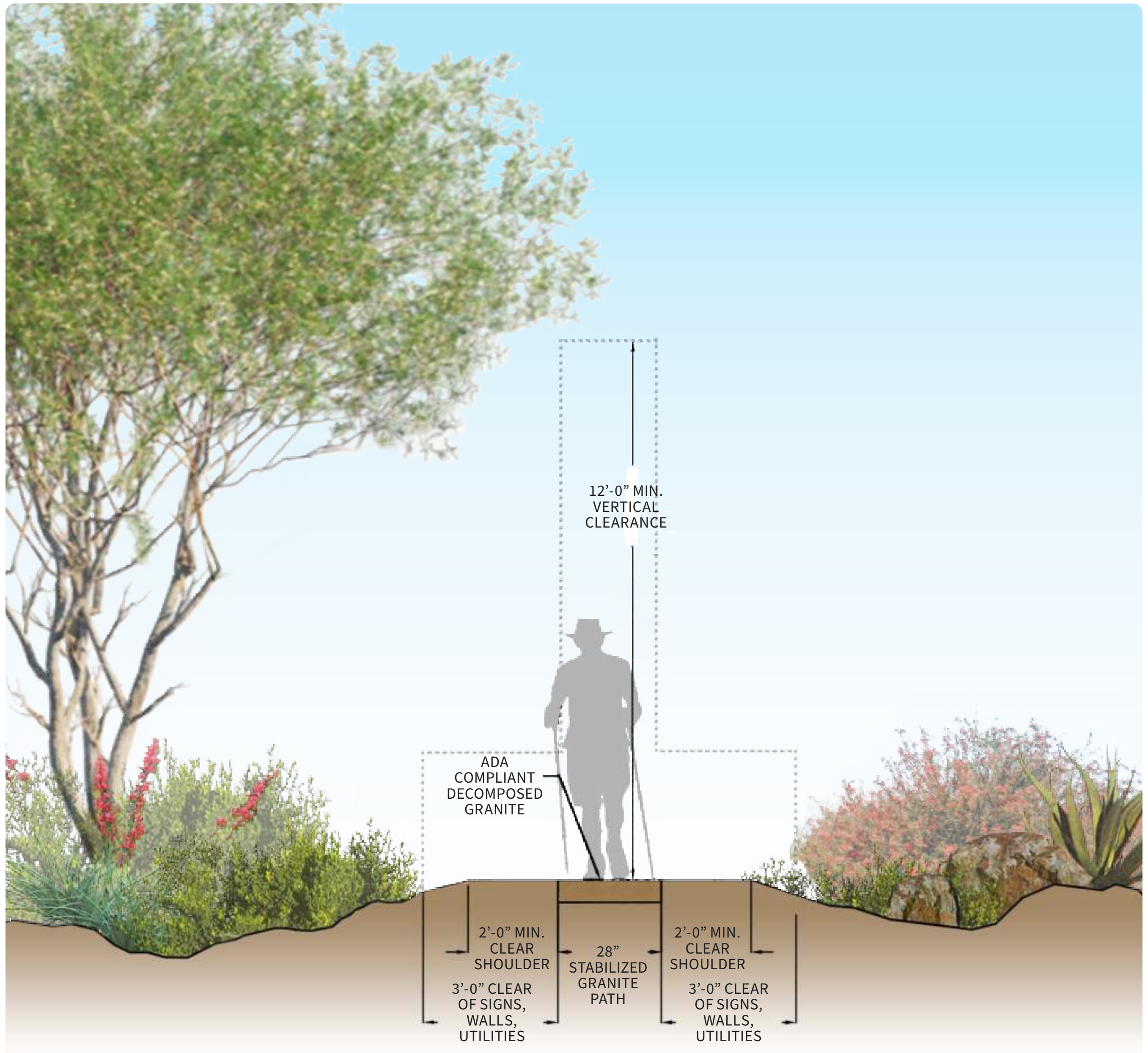
Backcountry Trails

Backcountry trails are located farther away from trailheads and from development, therefore usage is anticipated to be less than on accessible or frontcountry trails. Backcountry trails have a narrower tread of 32" with a 12-foot minimum clearance to accommodate equestrians.


12'-0" MIN. VERTICAL CLEARANCE
ADA COMPLIANT DECOMPOSED GRANITE
2'-0" MIN. CLEAR SHOULDER
32" STABILIZED GRANITE PATH
2'-0" MIN. CLEAR SHOULDER
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES
3'-0" CLEAR OF SIGNS, WALLS, UTILITIES

Summit Trails

Summit trails will have a higher difficulty rating. These trails are intended to be 28” wide with a 2-foot clear zone on either side.


12’-0” MIN. VERTICAL CLEARANCE
ADA COMPLIANT DECOMPOSED GRANITE
2’-0” MIN. CLEAR SHOULDER
28” STABILIZED GRANITE PATH
2’-0” MIN. CLEAR SHOULDER
3’-0” CLEAR OF SIGNS, WALLS, UTILITIES
3’-0” CLEAR OF SIGNS, WALLS, UTILITIES

Locations of Pathways and Trails

Pathways and trails should be established adjacent to the following natural and manmade linear corridors whenever possible with partnerships:

- Rivers and washes
- Gila River (El Rio)
- Hassayampa River
- Significant washes, such as Waterman Wash, Rainbow Wash
- Utility corridors including power lines and gas lines
- Canals
  - Buckeye Irrigation District Canal (BWCDD)
  - Roosevelt Irrigation District Canal (RID)
  - BWCDD South Extension Canal
  - Arlington Canal
  - Beardsley Canal
  - Central Arizona Project Canal (CAP)
- FCDMC
  - Sun Valley Area Drainage Master Plan Channels
  - Buckeye Area Drainage Master Plan Channels
  - Watson Drain Conveyance Channel per the Buckeye Area Drainage Master Plan
  - Flood Retarding Structures #1-4
- Maricopa County’s Maricopa Trail
- White Tank Mountains Conservancy conceptual wildlife linkages

Providing Paths and Trails Along Both Sides

For certain linear features, such as rivers, washes, and power line corridors, pathways and trails may be required along both sides of the feature if wider than 150 feet from top of bank to top of bank, or from edges of easements. Pathways and trails located on both sides of the linear feature can benefit by providing different surface materials. For example, one side of a wash could install a primary path, while the other side could install an accessible trail.

Trailhead Guidelines

The trailhead is the point at which a path begins. Trailheads often contain vehicle parking and pedestrian access, restrooms, signage, shade ramadas, drinking water, bike racks, and other features.

Trailheads are located along key trails and at the entrance to important destinations within Buckeye, such as Skyline Regional Park, the Gila and Hassayampa rivers, and in larger size parks when an identified path or trail is routed through or adjacent to the property. Trailheads are designed to provide specified levels of service to those using the path or trail system. In this plan, trailheads are recommended in locations where two or more path or trail corridors intersect. Trailheads should be designed with scalability in mind to accommodate current needs while allowing for future growth as the community expands and trail use increases. To ensure long-term functionality, trailhead designs should incorporate space for phased expansion. Initial construction should prioritize essential infrastructure, while site plans should reserve adjacent space for future additions, such as increased parking capacity.

The scope, funding, and timing of phased trailhead expansion will be defined through the planning and development process.

The City encourages the strategic co-location of trailheads adjacent to parks and recreation amenities. Integrating trail access points with established parks supports a more efficient use of infrastructure and promotes multimodal recreation opportunities. Whenever feasible, trailheads should be sited to share existing amenities such as parking, restrooms, drinking fountains, seating areas, and informational signage. This approach reduces redundancy, lowers long-term maintenance costs, and improves the overall visitor experience by consolidating services in accessible and centralized locations.

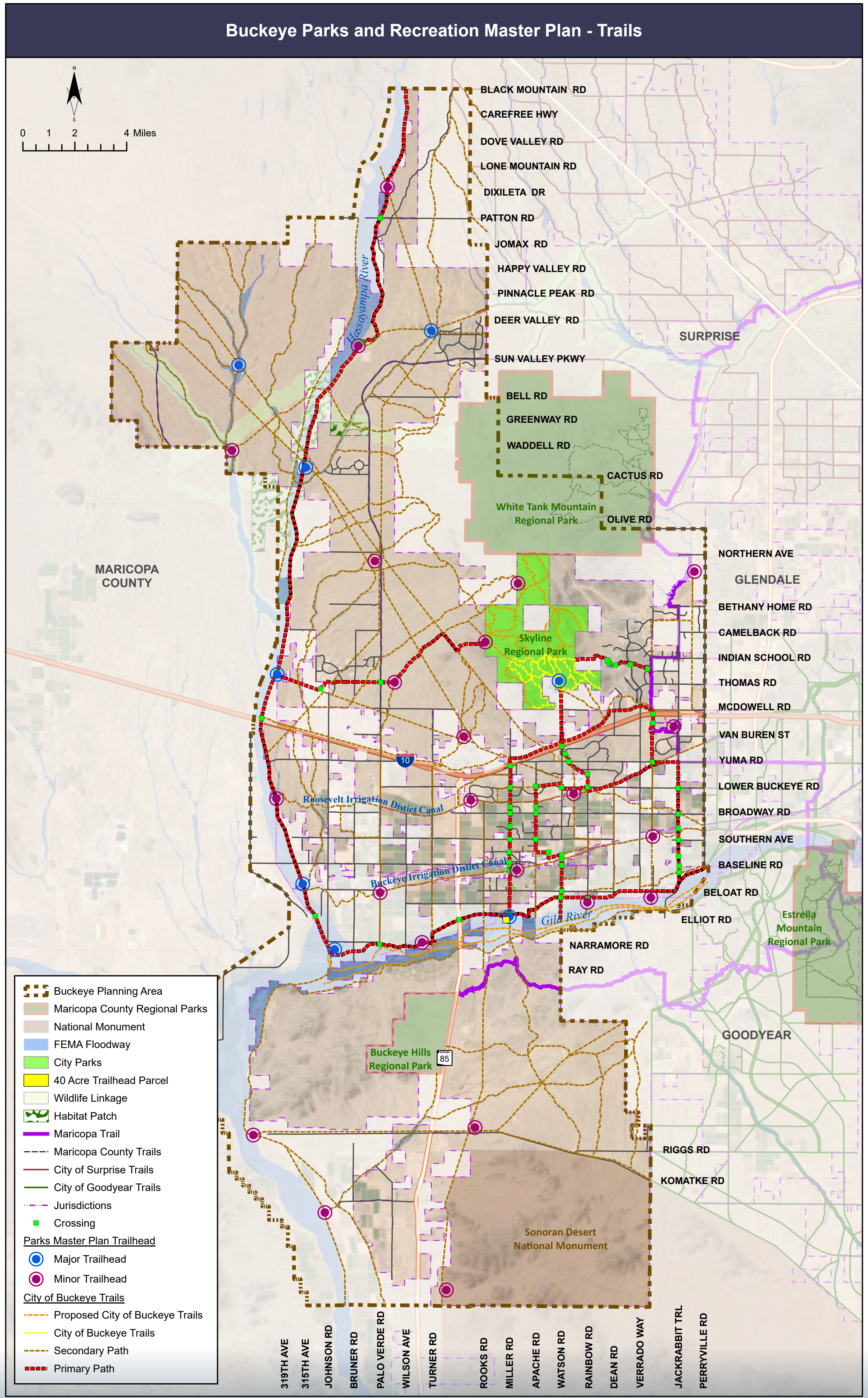
Equestrian Trailhead Guidelines

Trailheads with equestrian facilities are intended to provide amenities for both equestrian users as well as other user groups. The parking requirements are typically larger to accommodate trailers used to transport horses and their equipment. Well-designed equestrian trailheads include decomposed granite for parking and unloading areas that are separate from non-equestrian parking. Such parking should allow equestrian users to enter and leave the facility without having to back-up and reverse their trailers. Other amenities may include water troughs, wash racks, horse pens, hitching posts, mounting blocks and ramps, and areas to dispose of manure.

Trailhead Guidelines

Trailhead Amenities	Major Trailhead			Minor Trailhead		
	Phased Expansion Based on Demand			Phased Expansion Based on Demand		
	High Demand	Medium Demand	Low Demand	High Demand	Medium Demand	Low Demand
Acres	15+	10	6	6	3	1
Parking	300	150	60	60	30	10
Restrooms	Yes			Yes	Yes	No
Lighting	Yes			Yes		
Shaded Rest Node	3-5 (Includes Large Group Ramada)	3-5	3-5	1-2	1-2	No
Equestrian Use* 7+ parking spaces on natural surface, mounting ramp, manure disposal area, round pen, wash rack, hitching rails	Yes			No		
Amenities Lighting, Shade Structure, Signage, Maps, Drinking Water, Garbage Containers, Seating, Bike Racks	Yes			Yes		

Equestrian use will apply if the trail type can accommodate equestrian uses.



Trail Crossings

An important feature of any non-vehicular trails plan that connects with the street, drainage, utility or stormwater structure is the treatment of crossings. These crossing zones create the greatest possible hazard to path and trail users, and therefore necessitate particular consideration.

There are several significant barriers in the City of Buckeye that provide difficulty for path and trail crossings. Such barriers include the following:

- **Interstate 10** – under or over crossings.
- **State Route 85** – under or over crossings.
- **Future State Routes** – under or over crossings.
- **Sun Valley Parkway** – under, over, or at-grade crossings. Route paths and trails to coincide with road intersections or utilize large box culverts where washes intersect with the parkway.
- **Future Parkways** – under, over, or at-grade crossings.
- **Major Arterials** – at-grade or mid-block crossings. Where possible, route paths and trails to coincide with intersections.
- **Railways** – under or over crossings. At grade crossings will be considered if approved by the railway company.
- **Railroad** – under or over crossings.
- **Gila River and Hassayampa River** – Low water crossings.
- **Canals** – Overcrossings.

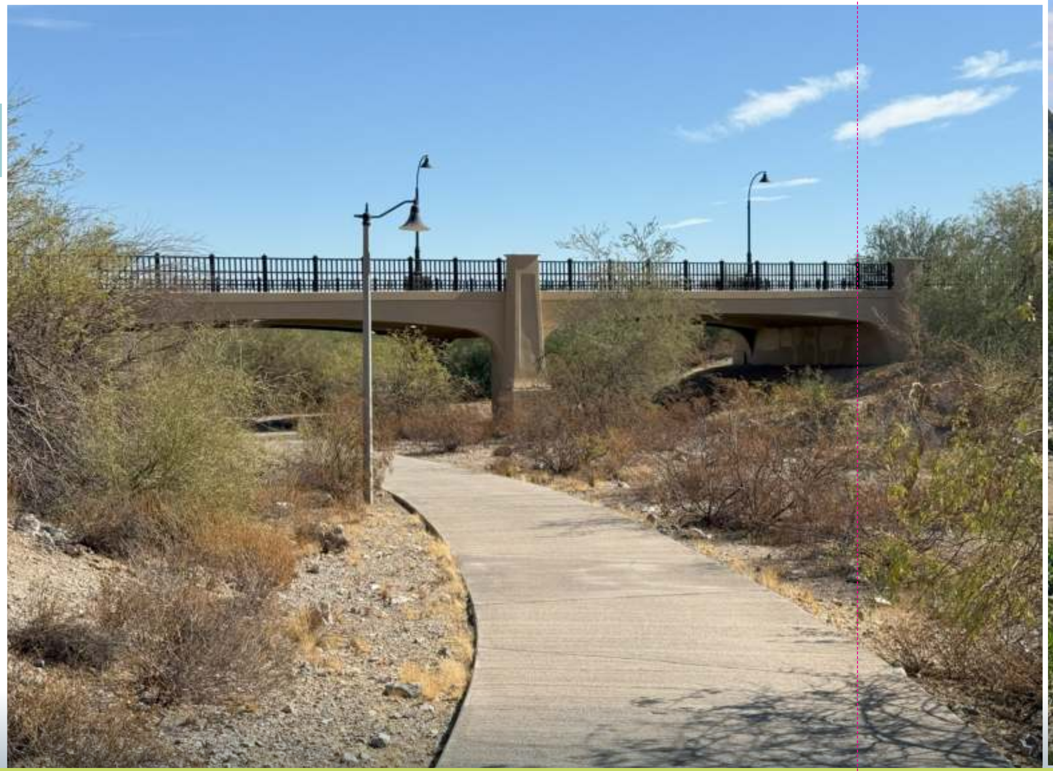
There are two types of trail crossings—grade-separated and at-grade crossings.

Grade-Separated Crossings

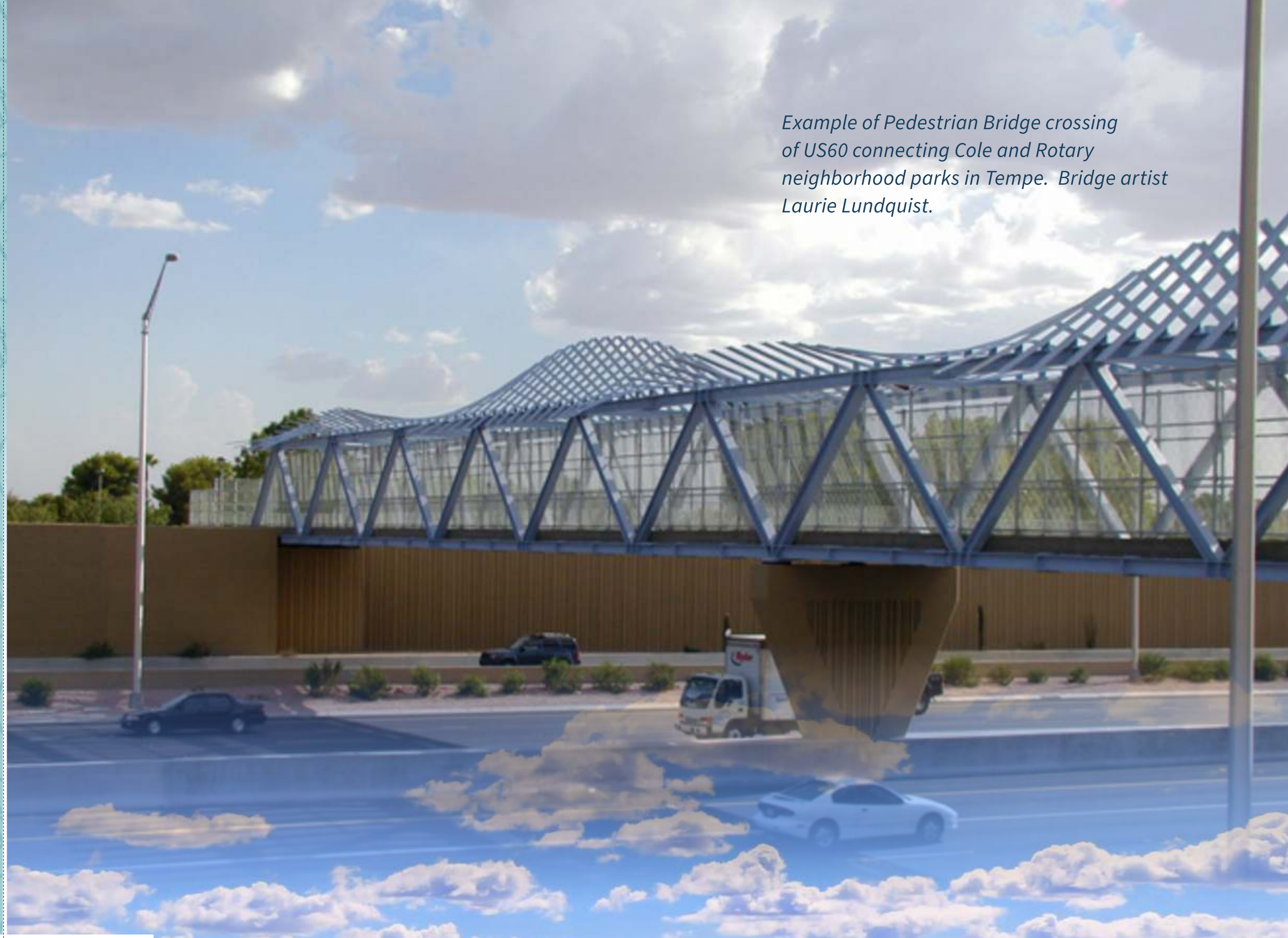
Grade-separated crossings are identified to illustrate the expectation for cross-type, whether over or under at a particular juncture of a given segment. Grade-separated crossings occur when paths and trails intersect with high-volume roads, canals, or washes. Whenever possible, paths and trails should be directed to established intersections, bridges, or culverts so as not to incur the added expense of additional crossings.

Under Crossings

Under crossings below bridges or through oversized culverts should be utilized when pathways and trails cross Interstate 10, Sun Valley Parkway, State Route 85, and future state routes and parkways. The minimum vertical clearance shall be 12 feet. The horizontal width of the undercrossing should provide adequate clearance on either side of the pathway and trail. Lighting should be provided to enhance the safety of users.



Lost Creek Trail Underpass at Verrado Way



Example of Pedestrian Bridge crossing of US60 connecting Cole and Rotary neighborhood parks in Tempe. Bridge artist Laurie Lundquist.

Over Crossings

Over crossings via bridges will be used when a path or trail intersects Interstate 10, State Routes, parkways, and canals. Over crossings should be used in areas where there are no nearby large box culverts or where no nearby at-grade road crossings exist to route the path or trail through. The path or trail overcrossings should provide a minimum vertical clearance of 12 feet. The bridge should have a wide enough horizontal clearance to accommodate the associated path or trail width with lighting provided.

At-Grade Crossings

At-grade crossings can occur when a path or trail intersects a street.

Design elements like chicanes, refuge islands, and raised medians are crucial in promoting safety at at-grade crossings within higher volume streets.

Chicanes:

Chicanes are intentional bends or curves in a road designed to slow down traffic.

Implementation:

- Integrate chicanes leading up to the crossing to reduce vehicle speeds.
- Ensure that the design of chicanes maintains clear visibility of the crossing for drivers.
- Consider landscaping or physical barriers within the chicanes to guide traffic and enhance aesthetics.

Refuge Islands:

Refuge islands are raised or delineated areas in the center of the road where pedestrians can safely wait if they are unable to cross the entire street in one go.

Implementation:

- Place refuge islands at pedestrian crossings near at-grade rail intersections.
- Design islands with sufficient space to accommodate pedestrians, including those with disabilities.
- Ensure the islands have curb ramps and tactile surfaces for accessibility.
- Use reflective materials and adequate signage to make refuge islands highly visible to drivers.

Raised Medians:

Raised medians are elevated sections in the middle of the roadway that separate opposing lanes of traffic.

Implementation:

- Extend medians sufficiently beyond the crossing to discourage evasive maneuvers.
- Incorporate landscaping or decorative elements to enhance the visual appeal and clearly differentiate the median from the driving lanes.
- Use durable materials that can withstand vehicle impacts and require minimal maintenance.

Speed Tables and Humps:

Speed tables and humps are raised areas of pavement across the roadway designed to reduce vehicle speed.

Implementation:

- Install speed tables or humps before an at-grade crossing to slow down vehicles.
- Use markings and signage to alert drivers of upcoming speed reduction features.
- Ensure that the height and design of speed tables/humps are standardized for safety and comfort.

Pedestrian Crossing Signals:

Dedicated signals for pedestrian crossings to manage pedestrian flow and vehicle stopping. Examples include a High-Intensity Activated Crosswalk (HAWK) or a Pedestrian Hybrid Beacon (PHB). These options are traffic control devices specifically designed to allow pedestrians to safely cross busy streets.

Implementation:

- Install pedestrian crossing signals integrated with train signals.
- Ensure signals are visible, accessible, and provide adequate crossing time.
- Include audible signals for visually impaired pedestrians.

Extended Sidewalks/Bulb-outs:

Extended sidewalks or bulb-outs are sidewalk extensions that protrude into the roadway at crosswalks.

Implementation:

- Extend sidewalks at crossing points to reduce the pedestrian crossing distance.
- Use bulb-outs to increase pedestrian visibility and encourage slower vehicle speeds.
- Make sidewalks accessible with curb ramps and tactile paving.

Street Crossings

The preferred location for a path or trail crossing is at a signalized or stop-controlled intersection. An improved crosswalk should be provided and demarcated with striping. For wider and busier streets, such as parkways and major arterials, safety refuge islands should be provided in medians to provide a safe place for users to stop at the mid-point of the road before crossing the remaining distance.

In general, street crossings should adhere to the following guidelines:

- Crossings should be at right angles to traffic.
- Adequate sightline distances should be provided that considers the appropriate time, visibility, potential hazards, and lighting.
- Sightlines at roadway crossings should not be obstructed by signage, parked vehicles, light posts, landscaping, or any other object that could obstruct views.
- Where possible, provide a safe haven or median on multilane roads.
- Sufficient lighting should be provided.
- Provide curb cuts that conform to ADA standards and to the same path or trail widths.

Mid-Block Crossings

The safety of pathway and trail users is of paramount importance. Therefore, the use of mid-block crossings, where pedestrian crashes can be the highest, should not be used. Paths and trails should be routed to street intersections for safe crossings.

Design and Construction Considerations for Paths and Trails

The majority of paths and trails identified in this plan will be built by residential, commercial, and industrial development and will be required as part of the City's approval process. The below guidelines should be followed when designing and constructing paths and trails.

Access and Accessibility

- Pathways and trails in urban and suburban development without topographic constraints shall be designed and constructed to meet all federal, State, and local development code conditions and shall comply with the American Association of State Highway and Transportation Officials (AASHTO) and Manual on Uniform Traffic Control Devices-FHWA (MUTCD) standards.
- Provide maximum visibility to pathways and trails by orientating development towards such corridors, instead of backing development to them.
- Right-of-way and public access easements should be dedicated to ensure all residents mutually benefit from the pathways and trails system.
- Paths and trails should be located on both sides of a linear feature, such as a river, wash, or drainage conveyance channel when the corridor is wider than 150 feet.
- Trails along private canals shall be located adjacent to the canal on the private property owner side.
- Ensure accessibility to paths and trails from adjacent neighborhoods. Access should be provided at a minimum of every .25 mile; however is recommended every 500 feet.
- Install bollards at certain crossings to prohibit vehicles from entering into the path and trail system with the exception of operation and maintenance and public safety vehicles.
- The open edge along paths/trails should be around 30%. Open edges can include single loaded streets, parks, paseos, municipal facilities, schools, undisturbed or improved open spaces, t-intersections, cul-de-sacs, or retention or detention basins. This will prevent a walled corridor through development with rear backlots abutting the trail.

Lighting

Many months of the year, Buckeye has extreme daytime temperatures that cool off in the evening once the sun has set. In addition, during cooler winter months, many families walk their dog or take a family walk in the evenings once the work or school day is over. In winter months, the sun can sets at 6pm. Between the summer heat and the early winter sunsets, many people use paths when it is dark outside, necessitating the need for lighting.

The Illuminating Engineering Society of North America (IESNA) provides standards and guidelines for pathway lighting to ensure safety, security, and aesthetic quality. Here are some key principles according to IESNA standards for pathway lighting:

Illuminance Levels:

Minimum Horizontal Illuminance: The typical minimum maintained horizontal illuminance for pathways should be around 0.5 to 1.5 foot-candles (fc) or approximately 5 to 15 lux.

Uniformity Ratio: The uniformity ratio (maximum to minimum illuminance) should not exceed 10:1 to avoid dark spots and ensure consistent lighting.

Vertical Illuminance:

- Ensuring adequate vertical illuminance is crucial for facial recognition and safety. Recommended values are around 0.5 to 2.0 foot-candles (5 to 20 lux).

Color Rendering:

- Use light sources with a Color Rendering Index (CRI) of 60 or higher to ensure good color recognition and a pleasant appearance.

Color Temperature:

- Pathway lighting should typically have a correlated color temperature (CCT) between 2700K and 4000K. Warmer light (around 3000K) is often recommended for pedestrian pathways as it creates a more welcoming environment.

Glare Control:

- Fixtures should be designed to minimize glare, preventing discomfort for pedestrians and ensuring visibility. Use of cutoff fixtures or shields can help control glare.
- Lighting should be provided along paths and trails in urban and suburban environments and should be DarkSky compliant.
- Low lighting at 0.5 (fc) or approximately 5 lux should be used along trails located along wildlife linkages.

Spacing of Fixtures:

- Proper spacing is crucial for achieving uniform illumination. The spacing between light fixtures depends on the height of the poles and the luminous intensity of the fixtures.
- Lighting should be located a suitable distance from the anticipated mature tree canopy to ensure lighting is not blocked.

Fixture Types:

- Use appropriately designed fixtures for pedestrian pathways, such as bollard lights, post-top lights, or recessed ground lights, based on the specific requirements of the area.
- Bollard lighting is preferable to overhead fixtures. Pole lighting should be shielded and directed downward with fixture shields to mitigate glare and conform to DarkSky criteria and standards.
- Illumination calculations should be provided for pathways to ensure sufficient lighting but also to ensure lighting does not spill out onto adjacent properties.

Energy Efficiency:

- Incorporate energy-efficient lighting solutions, such as LED and solar lights, which offer long life and reduced energy consumption.
- Use lighting controls like timers, motion sensors, and dimmers to save energy while maintaining adequate illumination when needed.

Maintenance:

- Plan for regular maintenance to ensure that lighting levels are sustained over time and to replace fixtures or bulbs promptly as needed.

Security and Safety:

- Ensure pathways are clearly illuminated to enhance safety and security, helping to prevent accidents and reducing the risk of crime.

Dark Sky and Wildlife Sensitivity Areas

Dark Sky and Wildlife Sensitivity Areas

The preservation of dark skies and wildlife sensitivity areas is critical for maintaining the health and balance of our natural ecosystems. Dark skies initiatives aim to reduce light pollution, thereby restoring the natural night environment.

By definition there are three classifications of dark sky communities as defined and in accordance by the International Dark-Sky Association (IDA):

- **True Dark Sky Community:** High standards for lighting ordinances, extensive education and conservation efforts, and strong community support.
- **Minimum State Dark Sky Community:** Meets basic state-level criteria for reducing light pollution, often with less stringent requirements.
- **Unique Dark Sky Community:** Recognized for unique geographical, cultural, or historical features, or innovative practices that contribute to dark sky preservation.

A proposed development will need to demonstrate adequate lighting on trails as identified within the parks and trails plan which includes lighting and wayfinding within areas identified as wildlife corridors as officially mapped by the AZ Game and Fish Department and WTMC. The following best practices provide guidance for dark sky communities.

Best Practices for True Dark Sky Communities

Dark sky communities aim to reduce light pollution, protecting our night sky and contributing to global conservation efforts. Here are some best practices:

1. Use Fully Shielded Fixtures: Install fixtures that direct light downward to minimize skyglow and glare. This ensures that light reaches where it's needed without scattering.
2. Opt for Low-Intensity Lighting: Use the minimum light levels required for safety and functionality. Avoid over-illumination, which contributes to light pollution.
3. Implement Curfews: Establish lighting curfews in non-essential areas during late night hours to reduce overall light output.
4. Choose Warm Lighting: Select light bulbs with lower color temperatures (typically 3000K or less) to minimize the impact on the night sky and reduce blue light emissions.
5. Promote Awareness: Educate the community about the benefits of dark skies and how they can participate in preserving this essential natural resource.

The following best practices provide guidance for sensitive wildlife areas.

Best Practices for Wildlife Sensitivity

Artificial lighting can disrupt the natural behaviors of many wildlife species, affecting their feeding, mating, and migrating patterns. Here are key considerations to protect wildlife:

1. Minimize Light Spill: Use fixtures that limit the spread of light beyond the intended area. Proper shielding helps prevent light intrusion into natural habitats.
2. Control Lighting Timing: Use timers, motion sensors, and dimmers to reduce unnecessary lighting, especially during critical times for wildlife activity.
3. Opt for Wildlife-Friendly Lighting: Choose lights with wavelengths that are less disruptive to wildlife. Amber and red lights tend to be less intrusive than white or blue lights.
4. Preserve Natural Darkness: Avoid lighting areas near sensitive ecosystems such as water bodies, forests, and other natural habitats. Maintain buffer zones to protect wildlife corridors.
5. Collaborative Planning: Engage with wildlife experts and environmental groups to develop lighting strategies that consider the needs of local fauna.

Note: The City is currently working on the development of an Environmentally Sensitive Land Ordinance (ESLO). The ESLO once completed will take precedence over the Parks and Recreation Master Plan.

Landscaping

- Shade, through significant tree canopy, should be provided along the paths and trails to improve human comfort with 50% tree canopy coverage at maturity. Trees should be low-water use.
- Utilize water harvesting techniques into the system to supplement automatic irrigation systems, thus reducing water usage.
- Avoid the use of thorny or spiny plants within 10 feet on either side of pathways; however such plants are acceptable along trails, especially when located in mountain parks and preserves.

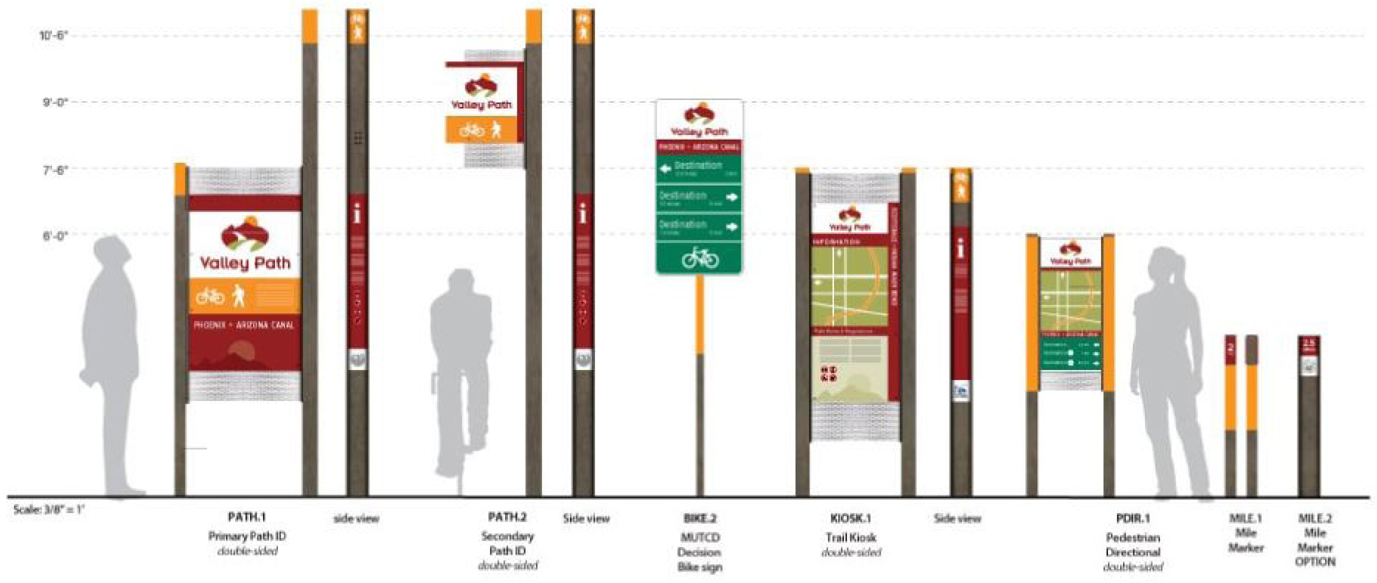
Additional Amenities to Consider

- Promote the use of public art along pathways and trails to add visual interest along the route.
- Provide pet waste stations along path routes with signage alerting users to applicable laws that require owners to pick up after their pets.
- Shaded seating nodes should be provided to enhance user comfort. Include seating, trash cans, potable water, and bike racks.

Signage

Signage is an important component of any path or trail system by providing necessary information to the user. Signage could be used along a path to promote or address the public's needs for navigation, orientation, education, or interpretive or regulatory information.

For wildlife and sensitive areas, the El Rio Design Guidelines provides guidance for signing and lighting for



Pathway and Trail System Guidance

Best Practices: Planning a Pathway and Trail System

- Plan a regionally connected and locally integrated trail system that links parks and recreation facilities to neighborhoods and activity centers.
- Promote walkable built environments with safe, comfortable and convenient pedestrian-oriented facilities that meet the needs of the different users.
- Develop branding for the City's pathway and trail system.
- Provide multiple route connections for pedestrians to avoid barriers to walkability.
- Establish major and minor trailheads at key community parks, large municipal sports parks, and regional parks and preserves.
- Develop a comprehensive network of pathways and trails along natural and man-made linear features to connect all passive and active recreations sites into a distinct feature for the city.
- Ensure residential developments are providing an internal pedestrian circulation system that connects pocket and neighborhood parks, schools, retention basins, and open space to the city-wide path and trail systems.
- Ensure the design and layout of pathway and trail connections provide visual and functional links to parks, neighborhoods, schools, commercial districts, activity centers, and adjacent communities.
- Ensure the design and layout of pathway and trail connections provide appropriate corridor width to ensure adequate buffers between destinations is achieved.
- Ensure connections to the Maricopa Trail and larger regional parks, such as White Tank Mountain Regional Park, Skyline Regional Park, Buckeye Hills Regional Park, and Sonoran Desert National Monument. Partner with Maricopa County to develop the Maricopa Trail through Buckeye's jurisdiction.
- Coordinate with the cities of Goodyear and Surprise, and Maricopa County to establish connections with trails identified within their trail plans.
- Develop intergovernmental agreements (IGAs) and Memoranda of Understanding (MOUs) with utility providers, irrigation districts, and the FCDMC to establish joint-use pathways and trails within their corridors.
- Develop at-grade path and trail crossings guidelines for lower volume roads.
- Establish hiking, mountain biking, and equestrian trails where appropriate and ensure their compatibility with surrounding development.
- Locate trails along the fringes of wildlife linkages to serve as a buffer to adjacent developments. Limit trail crossings over such corridors to the most direct route. Utilize the White Tank Mountains Conservancy wildlife corridor mapping.
- Encourage developers to route primary and secondary vehicular entryways to their communities near path and trail crossings to ensure such crossings can occur at improved intersections.
- In some instances, planning within master planned communities and other development projects may result in various engineering, infrastructure, and land use challenges as we get into the micro detail that may impact an alignment of a trail. In those instances, a re-alignment of a trail within the project may need to shift slightly, but the trail shall enter and exit the site within the location that is in conformance to the trail map identified in this plan.
- In some instances, trails may cross a historical irrigation easement or traverse through an easement that legally may disallow a trail or public trail easement. Trails shall still be stubbed out to those easements as over-time support for trails within those corridors may change if initially disallowed by the easement entity.

Best Practices: Design and Construction of Pathways and Trails System

- Design and construct a functional path and trail system tailored to the needs of the community and user groups.
- Ensure all pathways and trails are context-sensitive and environmentally sustainable.
- Establish primary pathways with side-by-side surfaces for different user groups, such as an all-weather surface i.e., concrete pathway (bicyclists, strollers, wheelchairs, skates, and skateboarders) with an adjacent natural decomposed granite trail (runners, hikers, equestrians).
- Paths and trails should enhance and highlight scenic vistas in the community.
- Encourage developers to locate park facilities adjacent to trails to serve as access nodes.
- Encourage development to front onto pathway and trail corridors instead of backing to it. For developments that back into trail corridors, require view fencing to enhance visibility.
- Provide access nodes a minimum of every ¼ mile along paths and trails. Where possible, such linkages should be every 500 feet, which is the recommended distance for such nodes.
- The design of pathways and trails should address accessibility as per the ADA. Mountain preserves with diverse topography and steep slopes may prohibit flatter grades in certain locations where there is a desire to limit disturbance of the natural setting and provide higher degree of trail difficulty.
- Sufficient easement widths should be provided to accommodate the respective function, including lighting and landscaping, recognizing that not all segments in the system will maintain a uniform easement width due to physical constraints such as topography.
- Ensure appropriate clearances are met along paths and trails with a 2 feet clear zone on either side.
- Provide lighted pathways to enhance security and nighttime accessibility.
- Utilize low lighting levels along trails adjacent to identified wildlife linkages and habitats.
- Create learning experiences along trails with interpretive information on the natural, cultural, and historical resources found along segments.
- Promote the use of public art along paths and trails to add visual interest along the route.
- Consistently apply the El Rio Pathway and Trail guidelines when adjacent to the Gila River.
- Ensure private developments are dedicating right-of-way for pathways and trails and granting public access easement that mutually benefit all residents living in the city.
- Focus attention to research and apply for grants at the federal, state, and local levels to fund the construction of pathways and trails.

Best Practices: Path and Trail Maintenance

- The cost per mile of trail and pathway maintenance can vary significantly based on several factors such as the type of trail, location, materials used, and the frequency and extent of maintenance activities required. Regular maintenance activities that influence these costs include litter removal, vegetation control, surface repairs, signage upkeep, and inspection of trail amenities.
- Establish maintenance guidelines and standards for city-wide pathways and trails indicated as part of the City's proposed Rivers to Ridges Path System - Amber Lasso trail corridor. Guidelines should include vegetation clearances, surface maintenance, erosion, berm removal, signage upkeep, staff hours needed, and a regular maintenance schedule.
- Dedicate staffing and operation and maintenance dollars to parks and recreation budgets as Rivers to Ridges Paths are added to the system to ensure they are maintained to the appropriate standards.
- For paths and trails located in homeowner associations that are not operated or maintained by the City of Buckeye, but identified in this plan, provide path and trail maintenance guidelines and training to ensure consistency across segments.
- Require developers to dedicate land and the operation and maintenance responsibilities for those paths and trails identified as part of the Rivers to Ridges Path system.
- Encourage and support volunteer groups, such as biking clubs, equestrian groups, and school and church organizations, to maintain paths and trails after proper instruction. Establish an adopt-a-trail program.

Existing Pathway/Trail Networks within Buckeye

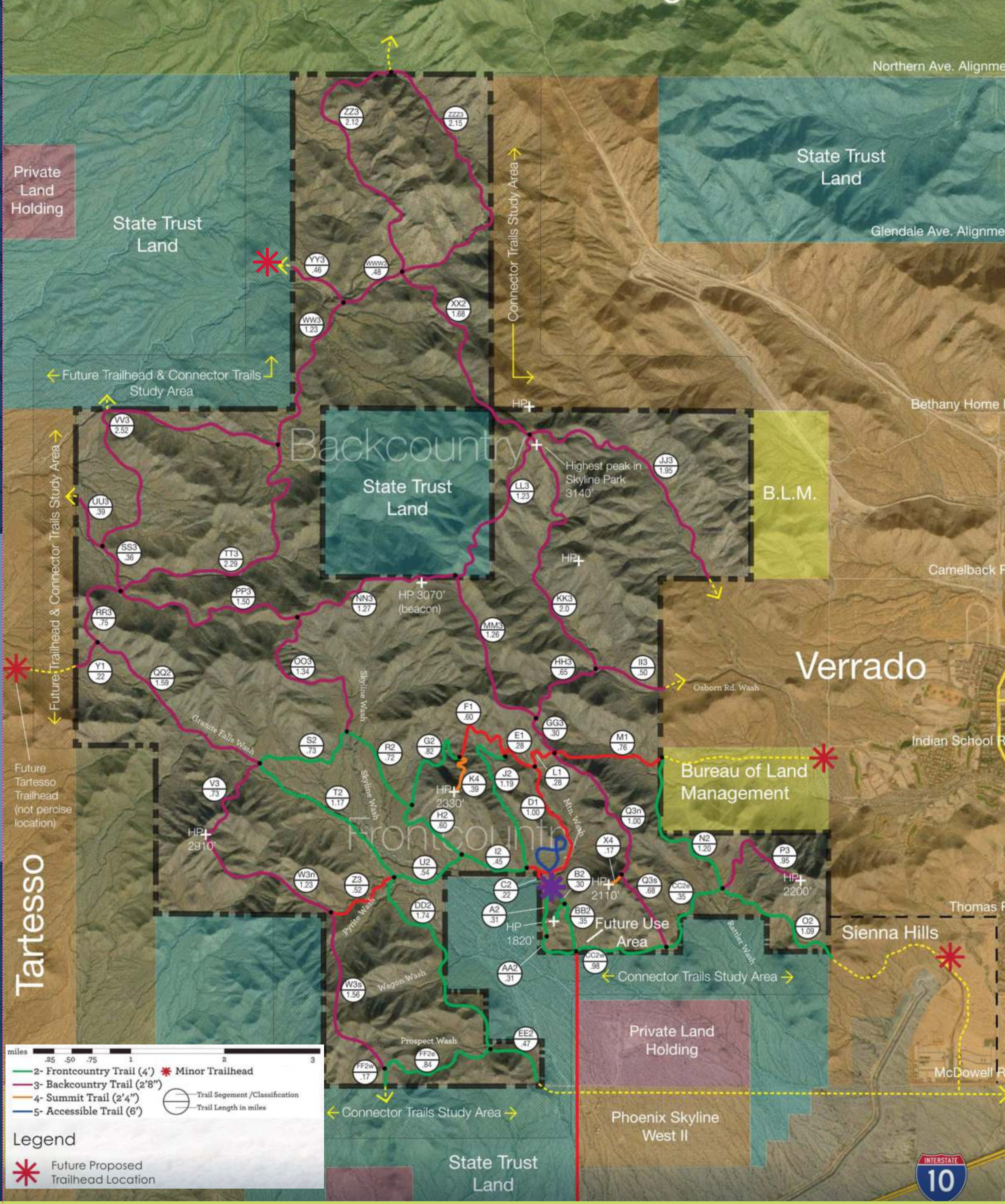
Buckeye's pathways and trails system is in its early development stages. The City does not own or maintain any trails except for those located in Skyline Regional Park. Skyline Regional Park opened in 2016 with 7 miles of trails and has already expanded to 22 miles of trails including an ADA-compliant loop trail, with more paths identified as a need.

Skyline Regional Park

Skyline Regional Park is within land owned by the Bureau of Land Management (BLM), a federal agency. The City submitted a Recreation and Public Purpose lease application to BLM in 2002 for 8,675 acres. The lease allows the City to utilize the land for park use. As part of the BLM application, the city was required to complete an Environmental Assessment and Plan of Development as per the National Environmental Policy Act (NEPA). In 2010 the City entered into a 25-year no cost lease agreement with BLM. At the end of the 25-year lease, BLM can patent the land to the City at no cost. The City is required to make the improvements identified in the environmental assessment by 2035, however, the City has already fulfilled its requirements with the improvements that exist in the park today.

Phase 1 Improvements - 2016

The City previously completed phase 1 improvements for the Watson Trailhead located in Skyline Regional Park in January of 2016. The trailhead is a beloved amenity that is widely used by the community and visitors to the city. Skyline Regional Park provides the community with access to 8,675 acres of beautiful mountainous landscapes and wildlife with a vast area of natural and cultural resources. The park currently provides 22 miles of non-motorized trails to hikers and equestrian users. In January of 2018, the City opened an ADA-compliant trail loop which provides 0.6 miles of accessible hiking for all users. At full buildout, the park will provide 55 miles of trails. The City provides a diverse portfolio of activities and programs focused on the resources found in the park.



Skyline Park Trails Master Plan: Facilities and Classifications Map

Homeowners Association (HOAs) Pathways and Trails

Buckeye has several planned communities with HOAs providing trail networks throughout the city. These trails should be integrated and connected to the citywide pathway and trail system. The city should stipulate that development builds pathways and trails identified in this plan. Maintenance shall be the responsibility of the HOAs. Public access easements are to be provided so the association or development cannot prohibit access from those who live outside the community.

The City of Buckeye recognizes the value of a connected and integrated city through multi-use paths and trails. The City will coordinate with developers on the Rivers and Ridges and Amber Lasso Trails through the development process, which may result in the City taking on the operation and maintenance of those trails once they've been constructed by the developer.

Verrado provides 26 miles of multi-use pathway and trails including two trailheads throughout their master plan community.

- **Meck Park Trailhead** – provides a local neighborhood ADA-accessible looped pathway with connections to Mountain View Trail and the Verrado Mountain trail area.
- **Canyon Vista Trailhead** – provides access to the Verrado Mountain Trails which includes easy, moderate, and difficult levels of trail hiking within the Verrado Mountain area including the Victory Steps.

In addition, the developer should provide connections to these paths and trails with an interior pedestrian circulation system that would provide connections. Only paths/trails identified in this plan should have an access easement dedicated.

Victory Stairs at Verrado

Additional HOA Pathway and Trails Segments

Several planned communities have developed their applicable portion of path and trail segments within planned alignment corridors areas including drainage washes, irrigation canals and powerline corridors. Examples of developer provided path and trail segments include:

Blue Horizon – The development included a 30-foot-wide decomposed granite pathway with trail lighting along the RID canal frontage. This developer also installed a wrought iron fence along the property line to separate access from the RID canal bank. The path was connected to the east through the Vista de Montana community.

Lost Creek Path – This east/west 10-foot-wide concrete pathway runs along the north bank of Lost Creek in Verrado. This segment provides two miles of lit pathway tying into the Acacia Wash Pathway.

Acacia Wash Path – This north/south 10-foot-wide concrete pathway travels along the west side of the Acacia Wash in Verrado providing a three-mile portion of designated Maricopa Trail. This segment also includes pathway lighting, benches and trash cans along the pathway.

Vista de Montana – This 10-foot-wide, concrete multi-use pathway provides a 1.25-mile segment along the RID canal corridor. This pathway also includes pathway lighting along the entire development frontage with the canal.

Westpark Residential Community – Includes a one-mile segment of 8-foot-wide concrete multi-use path along the north side of the RID canal along the development frontage.

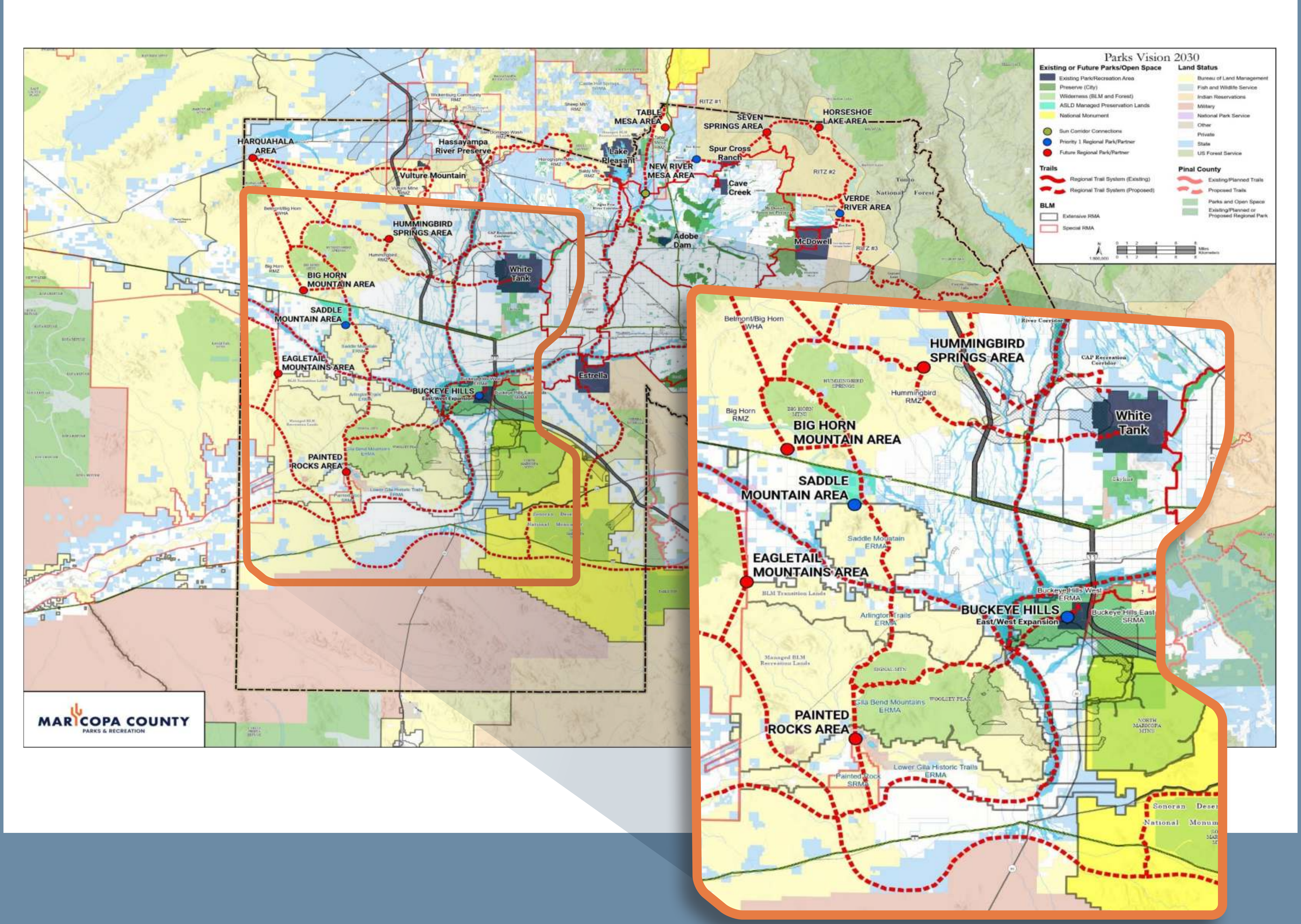
Desert Moon and Village at Sundance – This pathway varies between 8 and 10 feet in width, concrete pathway segment from Watson Road provides neighborhood connections to Sundance Community Park along the existing powerline corridor along the southside of Lower Buckeye Road.

Regional Trails

Maricopa Trail

This regional trail provides 315 miles of trail throughout Maricopa County with the goal of providing trail connection to the county regional parks. Adopted by the Maricopa County Board of Supervisors on August 16, 2004, the non-motorized trail system utilizes existing rights-of-way from the existing canals, parks, utility corridors, and flood control washes and rivers as much as possible to provide regional connections to the county park system. These trails are identified by segments within each jurisdictional area. Within Buckeye, the Maricopa Trail alignment begins from White Tank Mountain Regional Park along the Olive Road alignment east to Northern Avenue continuing south along Jackrabbit Trail Road, east on Indian School Road to Tuthill Road alignment providing connections to Verrado and Skyline Regional Park. From the Tuthill Road alignment and along Acacia Wash, the trail continues south, crossing at an existing grade-separated crossing with the I-10 to Yuma Road. The trail continues east along Yuma Road into Goodyear and then travels south along Bullard Wash to the Gila River and connecting at Vineyard Road and Estrella Mountain Regional Park. The County has also constructed a spur to connect Estrella Mountain Regional Park west to Buckeye Hills Regional Park.

The Maricopa Trail 2.0 expansion represents a significant enhancement to one of Arizona's premier trail systems, seamlessly connecting visitors with the region's diverse natural landscapes. This ambitious expansion aims to extend the existing Maricopa Trail network, creating new loops and links that offer greater accessibility and recreational opportunities for hikers, bikers, and equestrians. By incorporating additional miles of new and upgraded trails, the project will bridge gaps between key regional parks and open spaces, including the White Tank Mountain, Estrella Mountain, and McDowell Mountain Regional Parks. In Buckeye, Maricopa Trail 2.0 will connect White Tank Mountain Regional Park to Vulture Mountains Recreation Area.



Canal and Irrigation District Corridors

Central Arizona Project (CAP) Trail

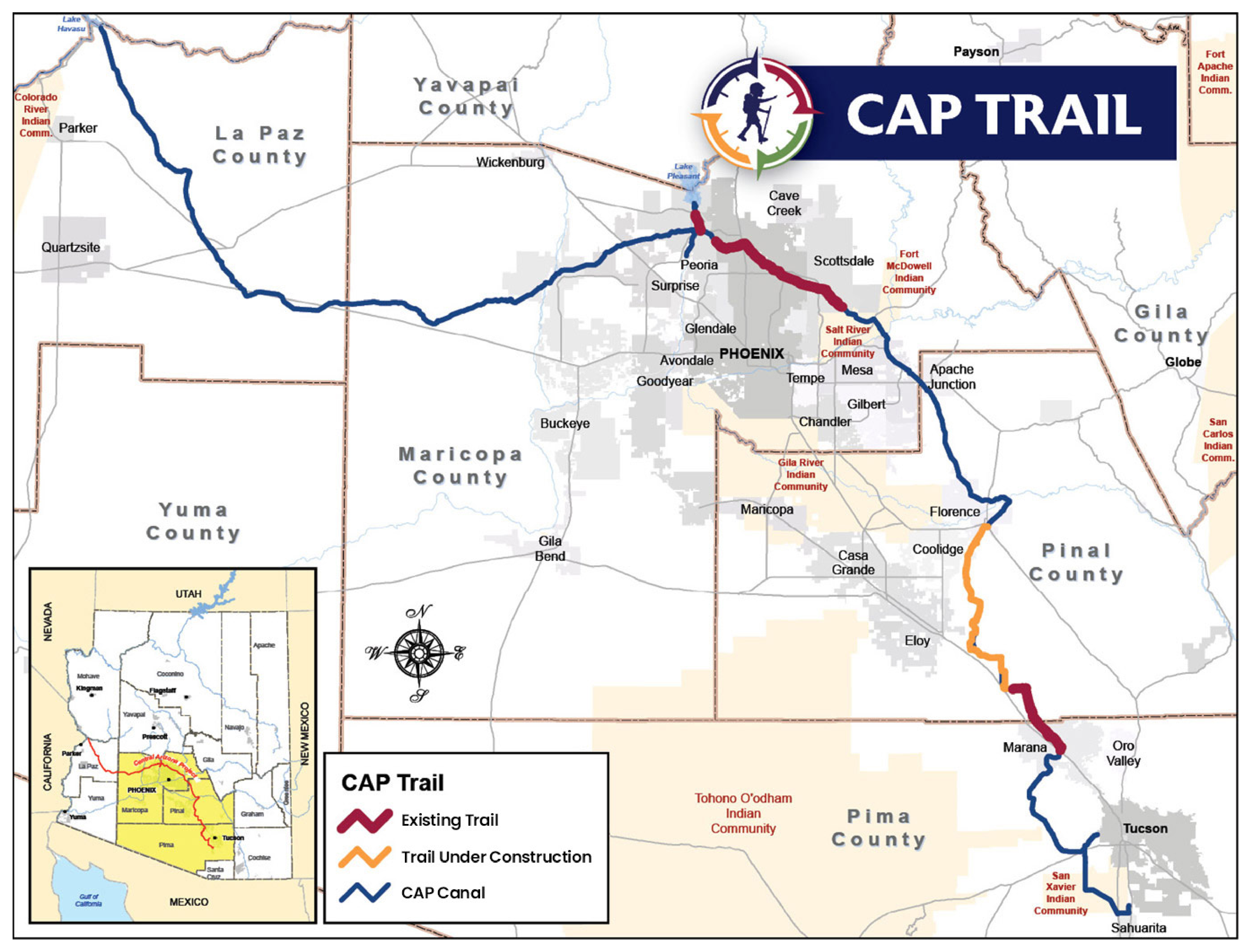
The CAP Trail provides a recreational opportunity throughout the state. The trail is for multiple non-motorized recreational uses: walking, jogging, equestrian, and cycling. The canal alignment begins in Lake Havasu and ends in Sahuarita providing regional connectivity to several cities within Maricopa County including Buckeye, Surprise, Peoria, Scottsdale, Mesa, and Gilbert.

The vision for the CAP Trail started when CAP construction began in the early 1970s, and development of the trail is dependent on partnerships with local jurisdictions.

CAP does not have legal authority to build or maintain the trail; in fact, cooperation and partnerships among municipal, county, and tribal agencies determine the outcome of the trail. There are more than 30 organizations that have been, or will be involved in, getting the trail constructed, each sponsoring a portion of the trail that runs through their jurisdiction. CAP facilitates these recreation agreements between the U.S. Bureau of Reclamation and city or county sponsors to help with the prospective sponsors' councils or boards, planning commissions, and trail committees.

The CAP includes 12 miles of canal through the City's jurisdictional area that could be developed as part of the identified CAP regional trail.

The CAP recreational trail is planned on the unfenced strip of land (approximately twenty feet wide) between CAP's canal security fence and its canal property boundary line. The general trail location is on the downhill side (south or west) of the canal in the Maricopa County area, west of the canal in the Pinal County area and on the uphill (east) side of the Pima County area but switches sides in specific locations. The trail is planned for multiple recreational uses; i.e., walking, jogging, equestrian use, bicycling, and roller blading if paved. However, public motorized uses will not be allowed.



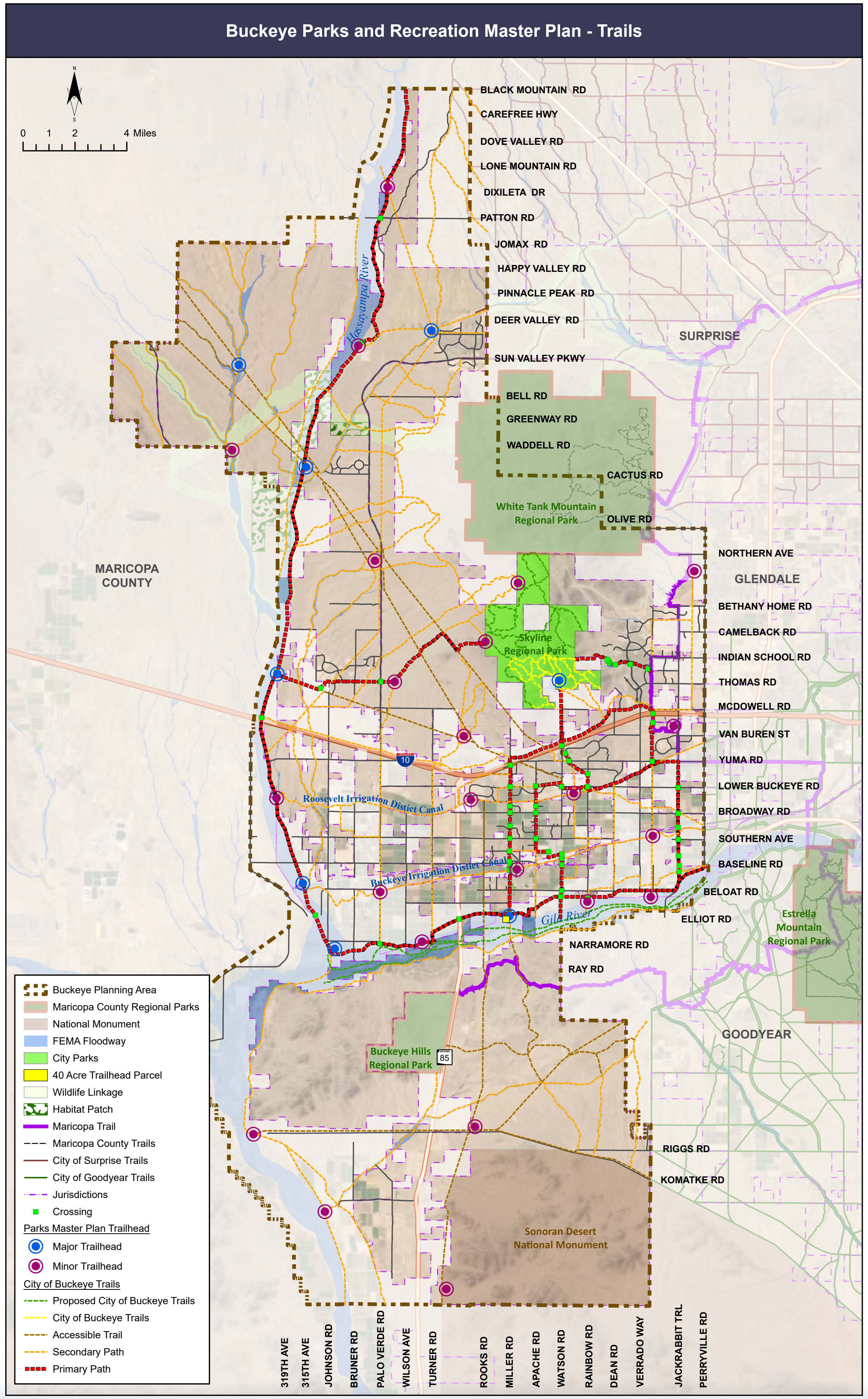
Roosevelt Irrigation District

Roosevelt Irrigation District (RID) owns, operates, and maintains the RID canal which provides irrigation water to agricultural land throughout Buckeye. RID owns 20,000 acres of land which is used for the canal and delivery of irrigation water for agricultural purposes. The RID canal alignment travels east/west south of I-10 from the Hassayampa River to the Aqua Fria River. The canal has 18- to 20-foot-wide canal banks with natural surfacing along each side of the canal which provide maintenance access for the district.

Buckeye Water Conservation and Drainage District

The Buckeye Canal, predating Arizona statehood and established in 1885, has a rich history of providing irrigation to the Buckeye Valley. Buckeye Water Conservation and Drainage District (BWCDD) was founded in 1922 and owns nearly 22,000 acres along the Buckeye Canal. The district owns, operates, and maintains the canal which provides irrigation water to agricultural land throughout Buckeye. The Buckeye Canal is located south of the RID canal and spans the east/west jurisdictional limits of Buckeye. The canal has 18- to 20-foot-wide canal banks with natural surfacing along each side of the canal which provides maintenance access for the district. The Buckeye Canal provides over 130,000 ac-ft of irrigation annually to over 17,000 acres throughout the West Valley.

In the past, the city has had conversations about potential use of the canal bank as trail corridors; however there has not been support from the irrigation districts. Recognizing this, the paths will be located outside of the lands owned by RID and BWCDD and placed immediately adjacent to the property line. Examples of this approach include Vista de Montana and Blue Horizons residential developments which have constructed 2 miles of path and trail improvements with lighting.

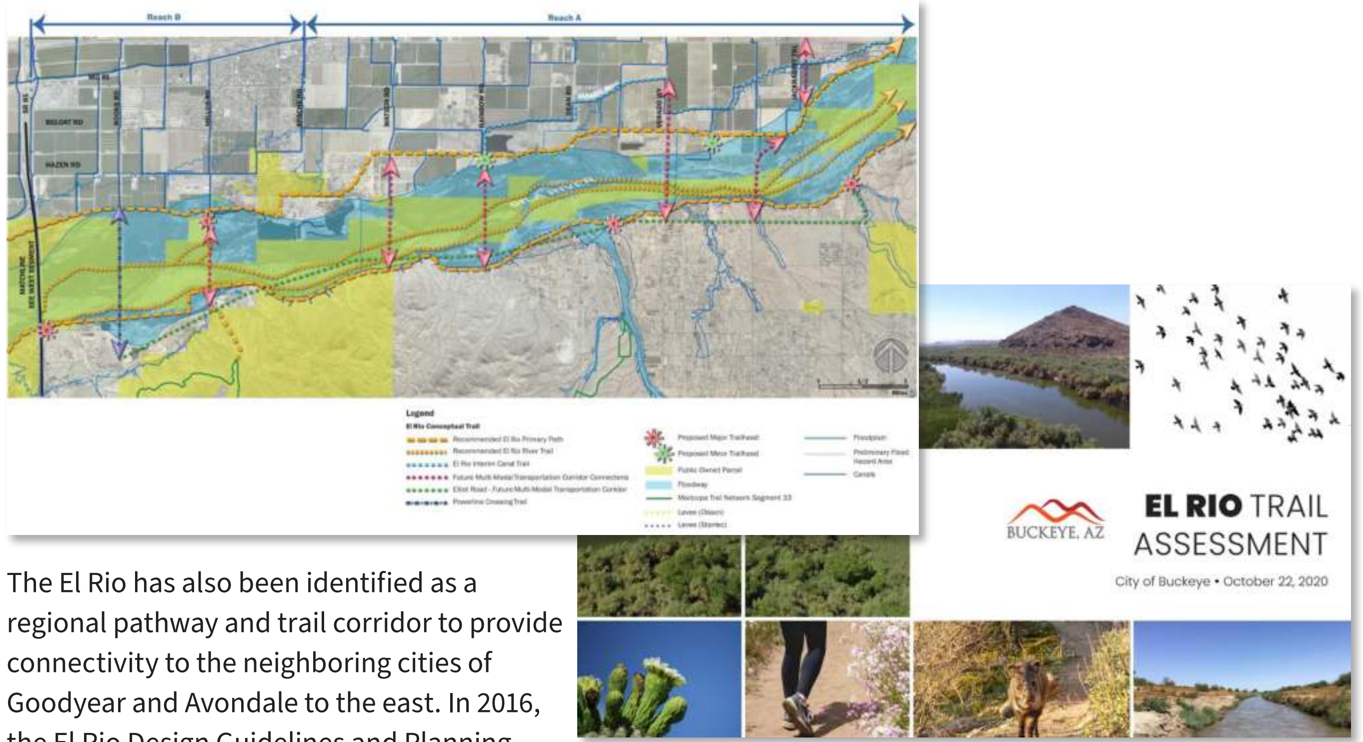

Buckeye Parks and Recreation Master Plan - Trails

Rivers to Ridges

Within the City of Buckeye's municipal planning area lies a multitude of existing natural and cultural assets, such as the Sonoran Desert National Monument, White Tank Mountain Regional Park, Skyline Regional Park, Buckeye Hills Regional Park, Robbins and Powers Butte Wildlife Areas, and the Gila and Hassayampa rivers. Yet, these features exist as isolated assets that should be integrated and connected by pathways and trails.

Primary paths should be constructed to connect the White Tank Mountains to both the Gila and Hassayampa rivers. Similarly, the Buckeye Hills and the Sonoran Desert National Monument are recommended to be connected via primary paths where topography does not constrain the path width or surface material. Major and minor trailheads are utilized for accessing the Rivers to Ridges Paths.

The Maricopa Trail and El Rio Trail are prime examples of the City's proposed Rivers to Ridges trail along the Gila River. The Maricopa Trail already has regional significance and connections to communities throughout the Valley.



BUCKEYE, AZ

EL RIO TRAIL ASSESSMENT

City of Buckeye • October 22, 2020

The El Rio has also been identified as a regional pathway and trail corridor to provide connectivity to the neighboring cities of Goodyear and Avondale to the east. In 2016, the El Rio Design Guidelines and Planning Standards Master Plan was developed in a collaborative effort between the cities of Buckeye, Avondale, and Goodyear; Maricopa County Planning and Development; and Flood Control District of Maricopa County. The master plan provides a shared vision to continue to restore the Gila River and provide the county and cities with a consistent design and planning standard to maintain the focus and increase awareness and appreciation of the Gila River.

In 2020, Buckeye developed the El Rio Trail Assessment which provided an assessment of the El Rio corridor within the jurisdictional limits of Buckeye. The plan evaluated alignment alternatives along the river and identified a preferred alternative.

Watson Road and Miller Road North/South Connections

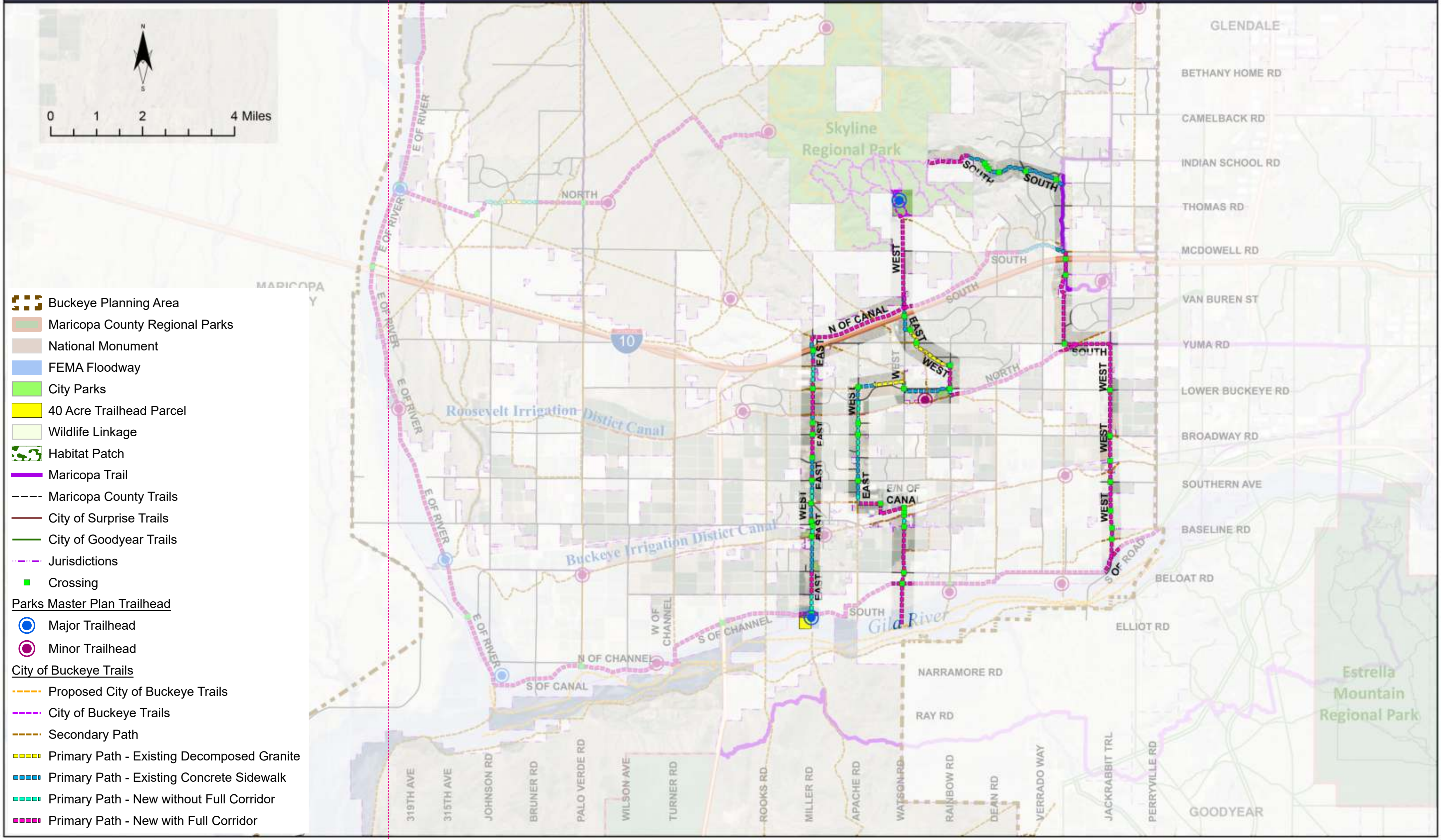
In previous parks and recreation and transportation master plans, a north-south connection along Watson Road was proposed. This plan looks in-depth at that route, and proposes two other north-south trail alternatives, running down Miller Road and Jackrabbit Trail respectively.

The Watson Road route diverts from Watson in long stretches along Apache Road and diagonal to Rainbow Road to avoid more urban and developed areas along Watson that lack room for a full multi-use trail corridor along the streets. While this is not the most direct route south to the Gila River, the route leads into Sundance Park and utilizes many existing walkways, paths, and utility corridors through the city. Part of the route will have to wait until Watson Road is extended south and bridges are built over the BWCDD Canal and the Union Pacific Railway in order for this route to be fully usable.

The Miller Road route follows west along the Flood Control District FRS#3 north of the Papago Freeway, then takes a more direct route south (including utilizing existing canal bridges). This alternative route would pass by Earl Edgar Recreation Facility and the Buckeye Senior Center and would run through more rural land uses than Watson, potentially allowing for more primary path-style trails due to width of corridor needed.

The alternative route on Jackrabbit Trail follows east along the Flood Control District route above the Papago Freeway, then utilizes an existing grade-separated large box culvert to pass under the Papago Freeway. This crossing is more natural, pedestrian-friendly, and safe than the multiple crosswalks needed with either of the other two potential routes. While this route does not tie into any existing Buckeye city parks yet, the trail could easily be extended along the RID Canal west to Sundance Park. The Jackrabbit route also ties into the Maricopa Trail, utilizes existing utility corridors, uses existing canal crossings, and runs through rural land uses which could potentially allow for more primary path-style trails due to width of corridor needed. Best of all, this route ties into another trail loop from Skyline Park to the north, Maricopa Trails to the east, and the Amber Lasso to the south—it is a cohesive and realistic route around the city and beyond.

Buckeye Parks and Recreation Master Plan - **Paths and Trails**

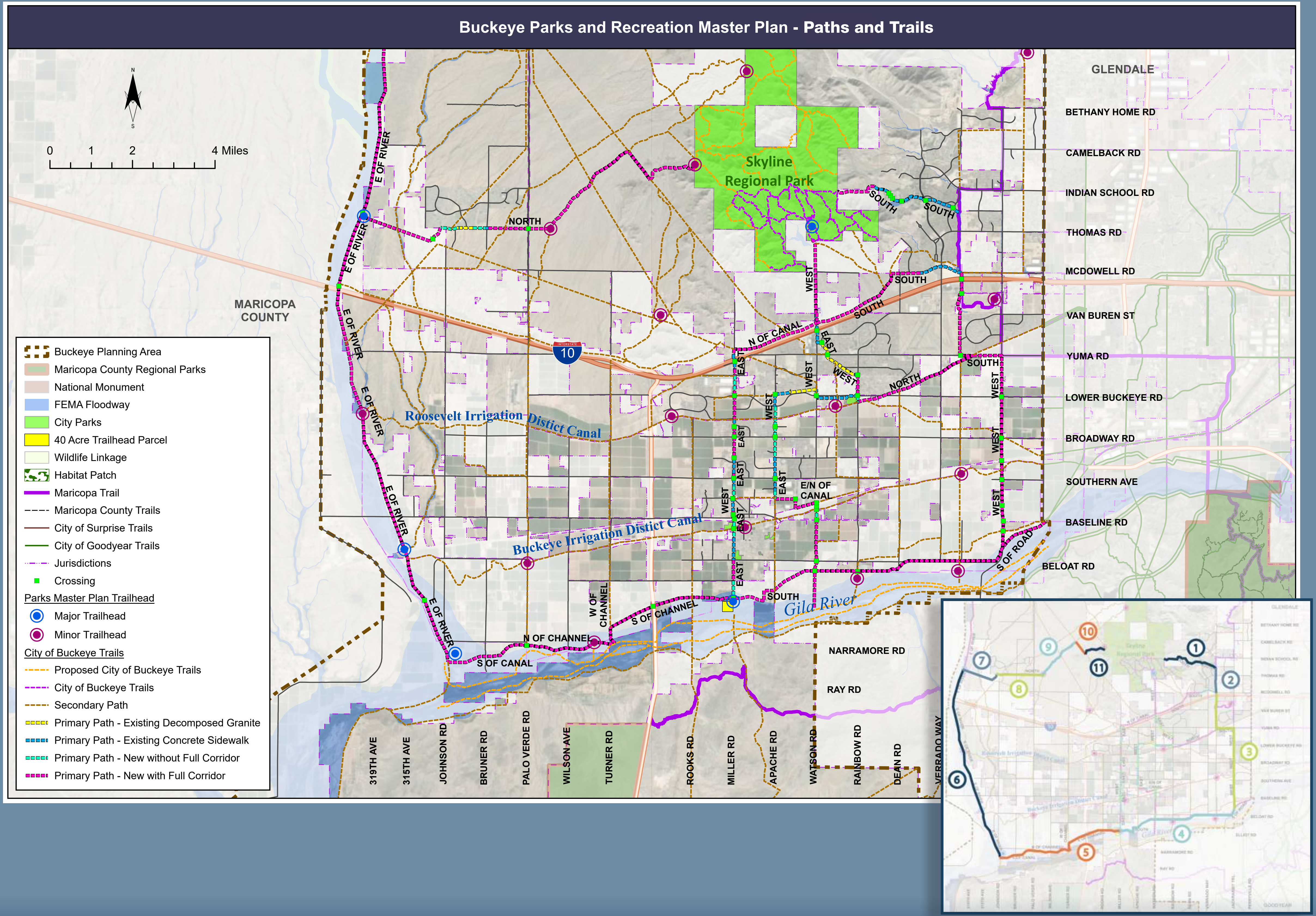


Amber Lasso

The vision for the “Amber Lasso” is to develop a nature-based regional trail providing passage to the Rivers to Ridges areas and connecting the existing natural and cultural assets.

The Amber Lasso is a looped trail alignment that includes a southern and northern perimeter loop with Skyline Regional Park at the central core of the two loops. The two irrigation canals (RID and BWCDD) provide east/west connections within the southern loop of the Amber Lasso as well. Several additional primary pathway connections from the Amber Lasso include north/south connections with Watson Road and Miller Road which provide connectivity to Skyline Regional Park, Sundance Park, Earl Edgar Park, and the Gila River. At the southern portion of Miller Road alignment and the Gila River, the City owns a 40-acre parcel of land (APN 400-46-010). The El Rio Trail Plan identifies a major trailhead at this location. This site could also explore partnerships with nature-based organizations and others to develop a nature center.

The Amber Lasso alignment utilizes existing pathways and corridors that include Lost Creek Trail in Verrado, Maricopa Trail, El Rio corridor, and the Hassyampa corridor. Key initial recommendations include an Amber Lasso site specific trail master plan to further define the trail alignment, create branding identity and signage standards, explore partnerships, and identify grant opportunities.



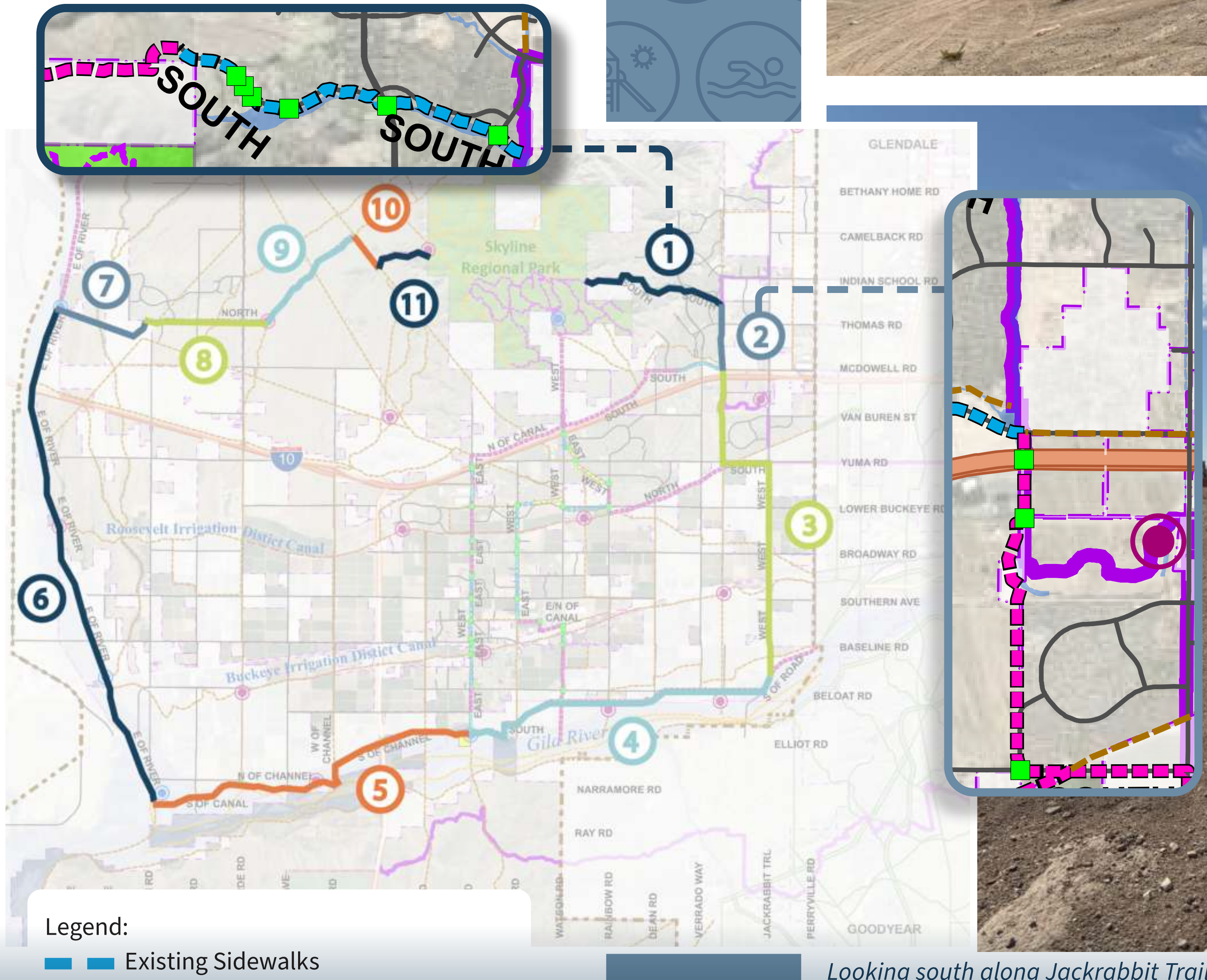
Amber Lasso by Segments

Segment 1 – Lost Creek Canyon (5 miles)

From the Lost Creek Trail at the east Skyline Regional Park boundary, continue east 1.2 miles. The City of Buckeye submitted a lease application to BLM in 2016 for a 320 acre parcel adjacent to Skyline Regional Park and Verrado. As part of the Plan of Development, a trailhead will be located on the eastern edge of the BLM parcel to replace the Lost Creek Temporary Trailhead, which closed in 2024 to accommodate the orderly expansion of the Verrado community.

Continue east 2.3 miles along an existing 8-foot-wide, detached concrete multi-use pathway on the south side of Lost Creek Drive. This portion follows along the north bank of the Lost Creek wash and includes an at-grade crossing of North Granite Ridge Road, a grade-separated underpass beneath Verrado Way and another at-grade crossing at North Acacia Way tying into the Maricopa Trail. This portion of the Maricopa Trail continues south 1.3 miles with an at-grade crossing at Thomas Road utilizing the existing 8-foot-wide, detached concrete multi-use pathway which ends approximately 0.2 miles north of the existing 1-10 underpass at the Tuthill Road alignment.

Lost Creek Trail at Skyline Regional Park and in Verrado



Segment 2 – Maricopa Trail (2 miles)

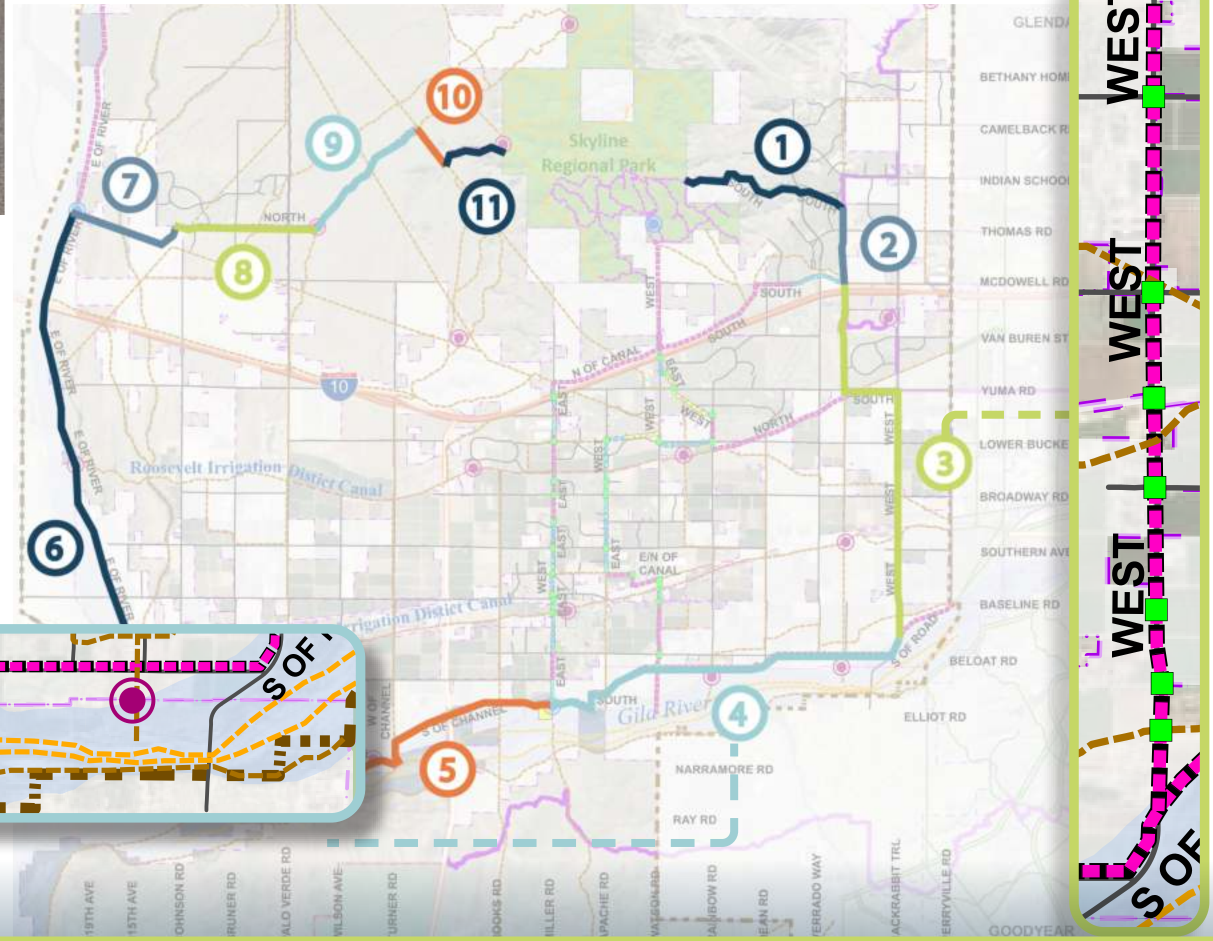
From the end of the Acacia Wash multi-use pathway, continue south 2 miles along the Maricopa Trail alignment (native/unpaved), crossing I-10 at the existing underpass south to Yuma Road. Head east 1 mile on Yuma Road following the Maricopa Trail alignment to Jackrabbit Trail. This includes an existing bridge crossing at Yuma Road and the RID Canal.

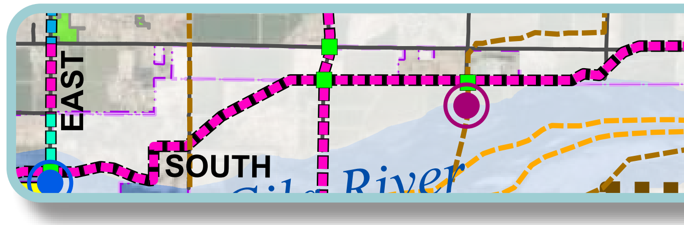
Looking south along Jackrabbit Trail at I-10 underpass alignment along Maricopa Trail Alignment

Segment 3 – Jackrabbit Trail (5.6 miles)

From Yuma Road head south 5.6 miles along the west side of Jackrabbit Trail (native/unpaved) to the Gila River. This segment includes existing at-grade crossings at Lower Buckeye Road, Broadway Road, RID Canal, UPRR railroad, and BWCDD Canal.

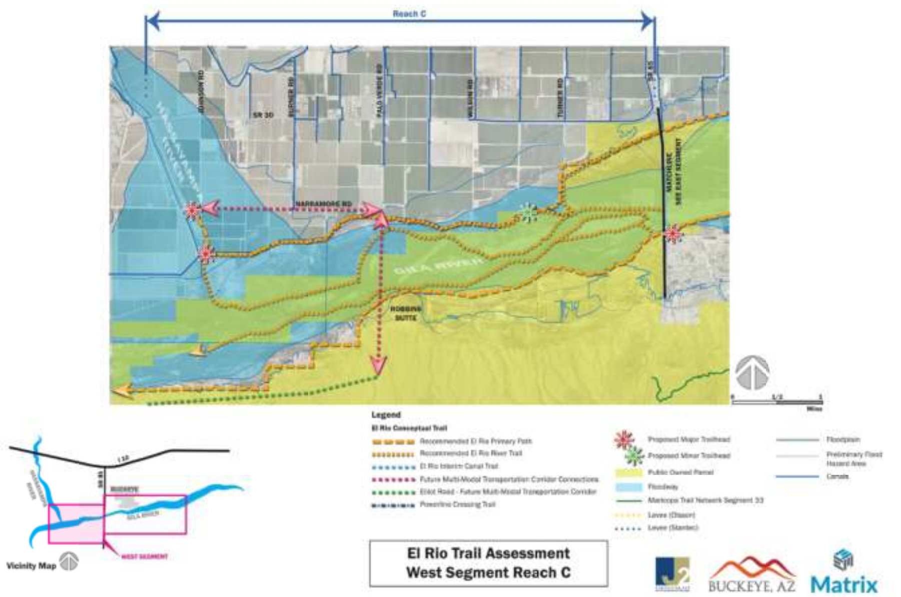
Jackrabbit Road looking south at Roosevelt Irrigation District Canal Crossing

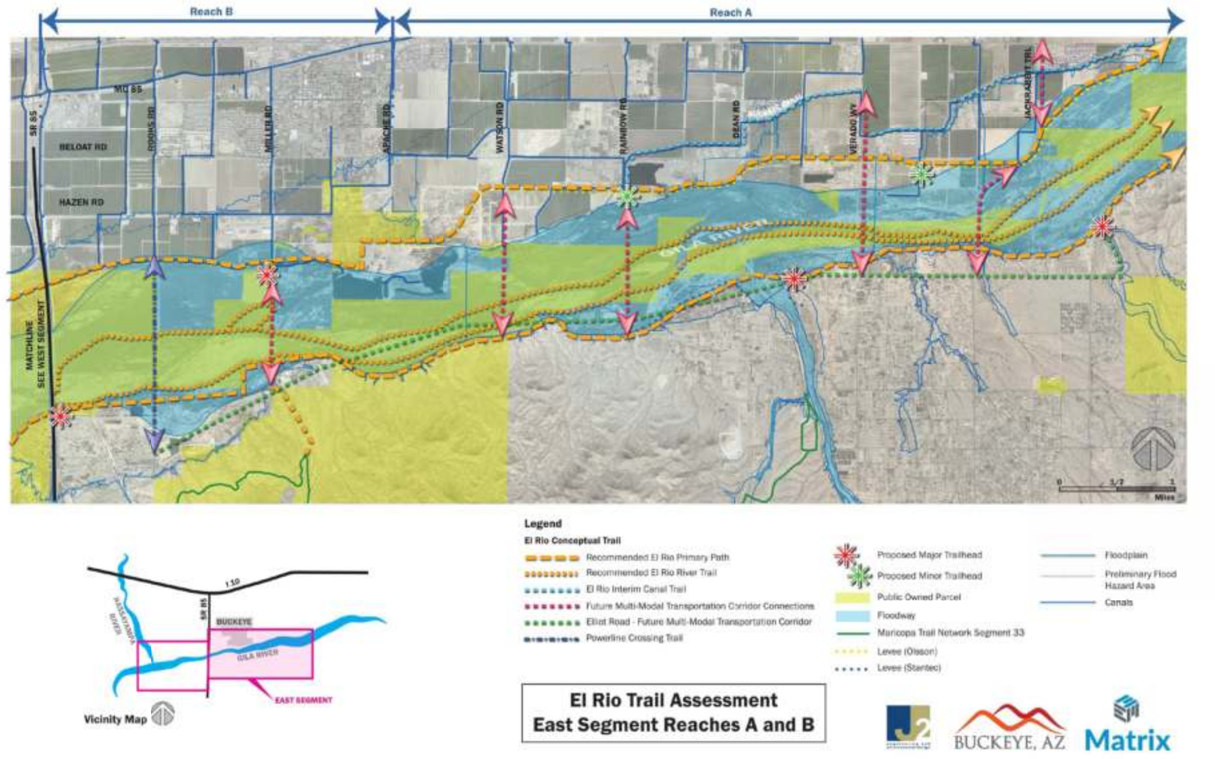




Segment 4 – El Rio to Miller Road (7 miles)

This segment transitions from the Jackrabbit Trail alignment to the west along the “El Rio” alignment along the north bank of the Gila River. This study identified the El Rio Trail System along the top of the proposed levee as well as providing shared-use equestrian trails along the embankment toe of slopes utilizing the programmed maintenance roads. The El Rio Trail Assessment by J2 Design and the Matrix Planning Group identified the selected alternative which utilizes the north levee alignment as per the 2017 El Rio Levees study along with two recommended river trails along the El Rio. The recommended alternative also includes the El Rio Interim Canal Trail which utilized the BWCDD South Extension Canal alignment from Jackrabbit Trail to Rainbow Road. This segment ends at the City-owned parcel APN 400-46-010 at Miller Road which identifies a future major trailhead. The El Rio Trail Assessment also identifies two minor trailheads at 207th Avenue and Rainbow Road.





Segment 5 – El Rio Miller Road to Hassayampa River (7 miles)

This segment continues west picking up from the City-owned parcel APN 400-46-010 at Miller Road. The El Rio Trail Assessment identifies a future major trailhead at this location. The El Rio Trail Assessment also identifies minor trailheads between Turner Road and Wilson Road. Additional major trailheads are also identified to be located at SR 85 and at the Hassayampa River connection.

Segment 6 – Hassayampa River Corridor (12 Miles)

The alignment continues to the north along the Hassayampa River east bank at the confluence with the Gila River. The alignment utilizes a grade-separated undercrossing at the existing I-10 bridge to the Tonopah-Salome Highway.

Segment 7 – Tonopah-Salome Highway Alignment (2 Miles)

From the Hassayampa River at the intersection of the Tonopah-Salome Highway, the alignment continues along the north side of the dirt highway alignment.

Segment 8 - Thomas Road Alignment (3 Miles)

Continue 0.4 miles to the northeast along the east bank of the wash corridor to the Thomas Road alignment. Continue east 2.6 miles along the north side of the Thomas Road alignment. This alignment includes at grade-crossings with Bruner Road and Sun Valley Parkway.

Segment 9 – Approach to Skyline (2.7 Miles)

From the Thomas Road alignment on the east side of Sun Valley Parkway, continue 3 miles northwest along the drainage wash corridor to the Powerline corridor. This segment includes two dirt road crossings at Indian School Road alignment and the Parker Liberty Power Road alignment.

Arizona State Land Department land south of Festival Ranch. The State Land parcel provides the City an opportunity to connect the Festival Ranch and other planned communities in the north to White Tank Mountain Regional Park.

Segment 10 – Powerline Corridor (1 Mile)

Continue southeast along the Powerline Corridor to the existing wash area at the foothill area of Skyline Regional Park west end property limits.

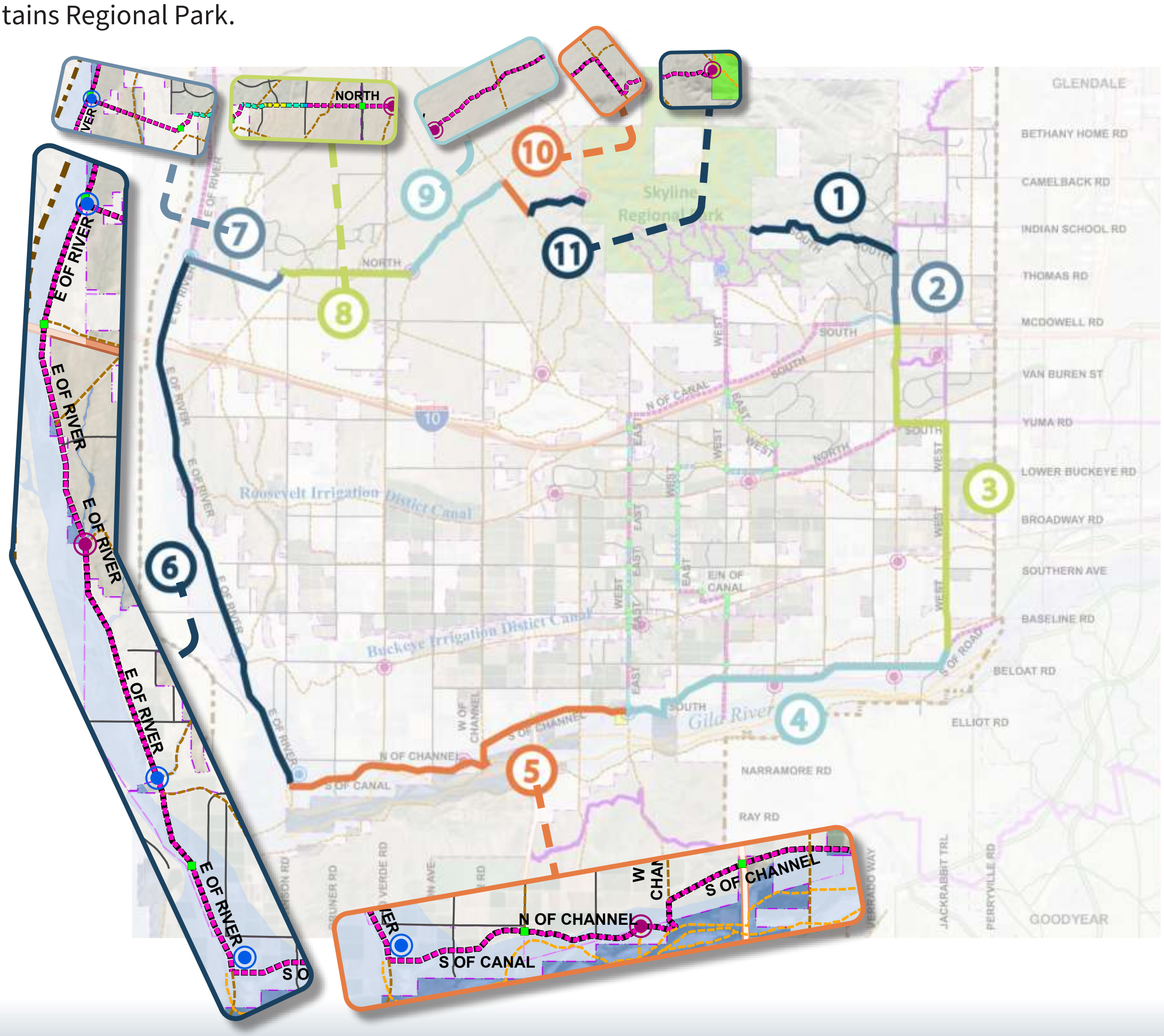
Segment 11 – Skyline Regional Park Pyrite Summit (1.3 Miles)

The Powerline Corridor ties into an existing wash at the foothills of White Tank Mountain at Skyline Regional Park. Continue the wash up to the Pyrite Trail.

Continuing North along the Hassayampa River

Continue north along the Hassayampa River corridor for 17 miles instead of heading east along the Tonopah-Salome Highway. Then utilize the south bank of the CAP Canal for 4 miles to connect into the Festival Ranch Community.

From Festival Ranch, south of Sun Valley Parkway an existing Arizona State Land Parcel separates the south side of Festival Ranch from the northside of White Tank Mountains. The City completed the North Zone Community Park feasibility study to identify future north parks and recreation sites. This study identified an opportunity to acquire the ASLD parcel to provide a trailhead park with access to the north side of White Tank Mountains Regional Park.



Partnerships

Many of the pathways and trails identified in this plan are located along existing or planned utility and infrastructure corridors, including irrigation canals, powerline corridors, gas lines, and flood control channel paths. These utilities require maintenance roads for convenient access for utility maintenance. The City should develop agreements with these companies to enhance the multi-use potential of such maintenance roads for pathways and trails. The use of these trails by the public for both transportation and recreation needs can enhance the safety by providing added eyes to deter people from vandalizing, damaging, or tampering with facilities. The development of IGAs and MOUs can maximize the use of these lands and can potentially contribute to the best use of public funds by working together on a cost share for the operation and maintenance roads and the dual-purpose pathways and trails.

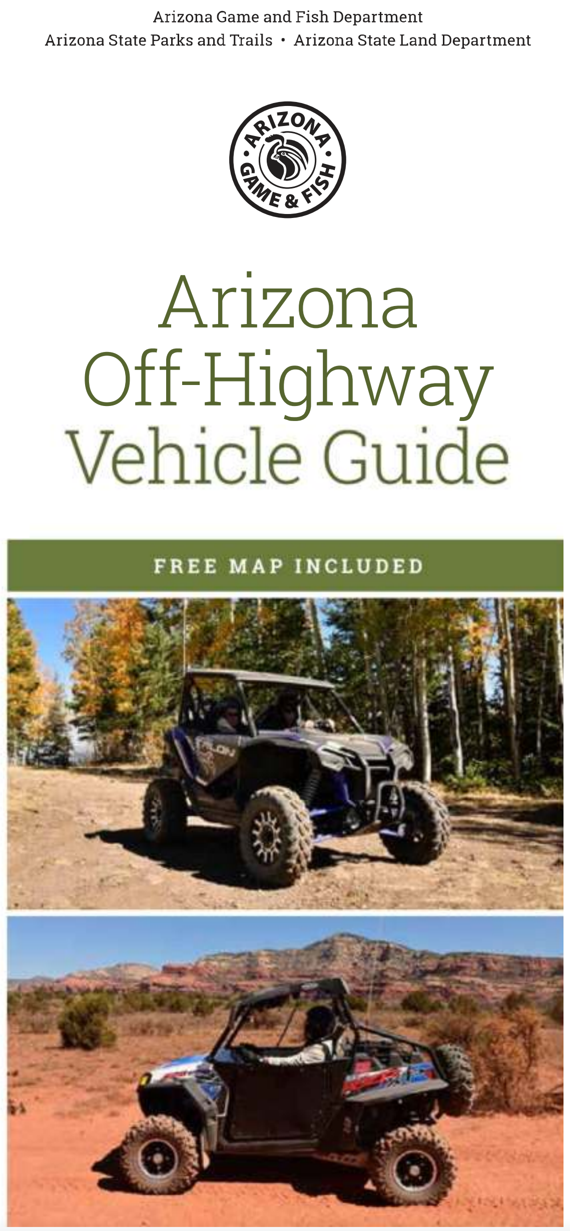
Motorized Vehicle Trails

The use of motorized vehicles will be prohibited for usage on all paths and trails identified in this plan. There is demand to establish appropriate locations for motorized vehicle recreation as the urbanization of Maricopa County limits opportunities for such. Both Maricopa County and the City of Buckeye have adopted ordinances that preclude the use of motorized vehicles on non-paved surfaces.

The City of Buckeye should collaborate with Maricopa County Parks and Recreation and BLM to locate, design, and construct a motorized trail in a suitable location outside of the PM-10 boundary. The PM-10 boundary is an area designated by EPA that exceeds the acceptable national standard for particulate matter pollution and thus has additional regulations to mitigate fugitive dust. In Buckeye, the western boundary is generally along the Rooks Road alignment and the southern boundary at the Hunt Highway alignment.

The City has had initial conversations with the Maricopa County Parks and Recreation Department about the potential of providing motorized trails in and near Buckeye Hills Regional Park. In the upcoming years, Maricopa County will be preparing a master plan that evaluates the short and long term uses of the park. The City of Buckeye should continue the conversations on the potential for motorized recreation in the park and adjacent federal lands.

Currently Arizona State Parks and Trails (ASPT), Arizona Game and Fish, and the Arizona State Land Department (ASLD) have partnered to develop a new Arizona Off-Highway Vehicle (OHV) Guide. This guide highlights places to ride, safety techniques, education programs, and OHV laws.



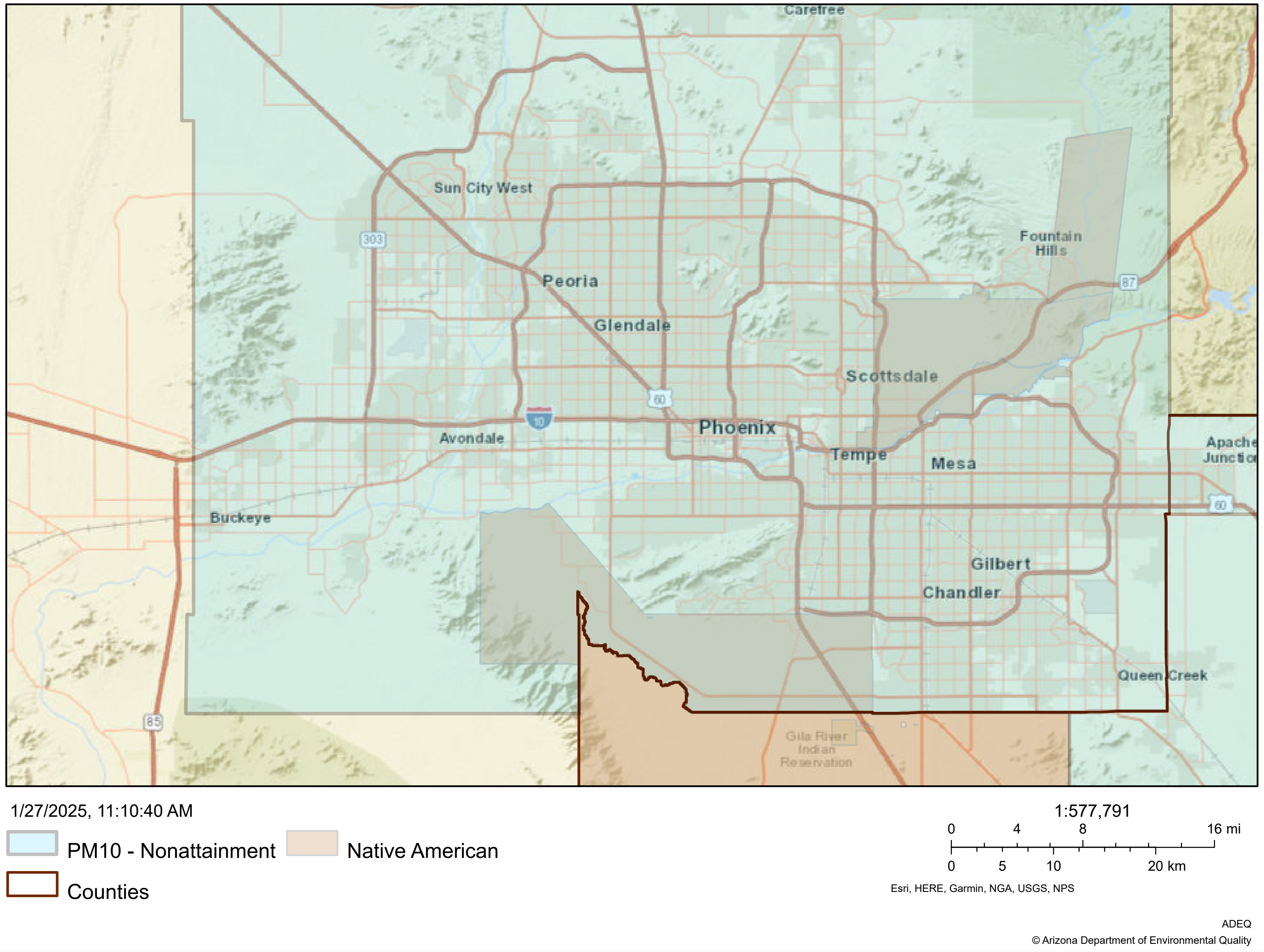
Arizona Game and Fish Department
Arizona State Parks and Trails • Arizona State Land Department

Arizona
Off-Highway
Vehicle Guide

FREE MAP INCLUDED

According to the Arizona Department of Environmental Quality (ADEQ), levels of PM-10 in the Phoenix area occasionally exceed federal standards, often due to large-scale dust storms which are difficult to control. These particles can originate from various sources, including construction activities, unpaved roads, and agricultural operations. Monitoring and managing PM-10 levels is crucial for maintaining air quality and protecting public health. The following map provided by ADEQ's website identifies the PM-10 boundary limits.

ADEQ eMaps



Summary

Spanning a variety of terrains, from tranquil desert landscapes to rugged mountain paths, the pathway and trail network offers diverse options for hiking, biking, and walking. The goal is to provide a system with seamless connections with neighborhoods, parks, and natural areas, making outdoor activities accessible and enjoyable for all age groups and fitness levels. Designed with both residents and visitors in mind, the trails promote an active lifestyle, environmental appreciation, and community engagement. This well-maintained and thoughtfully planned system not only enhances the quality of life but also underscores Buckeye's dedication to preserving and celebrating the city's heritage.

Buckeye took a significant step forward since the previous parks and recreation master plan with the opening of Skyline Regional Park providing recreational based trail amenities to residents and visitors.

The development of a well-connected pathway and trail system will take coordination and partnerships with developers to ensure connectivity among communities.

What we heard from the user groups and community:

- Connect the multi-use pathways and trail gaps between communities
- Create a trail connection between Skyline and White Tank Mountain Regional Park
- Provide additional access points and trailheads to Skyline Regional Park
- Connect Rivers to Ridges in the city
- Continue to invest, support, and participate in Rio Reimagined planning efforts
- Partner with the FCDMC to maximize green infrastructure drainage solutions for joint use opportunities
- Continue to work with the White Tank Conservancy in the identification and development of wildlife corridors
- Trails located adjacent to flood control drainage solutions, such as channels, can have dual benefits by serving as maintenance roads and a trail, meeting any maintenance required of the channel and meeting the recreational needs of the community

Key takeaways from the statistically valid survey:

70% Supported

Develop new multi-use paths or trails

87% Supported

Preserve open space and high-value natural resources

73% Supported

Support for dedicated funding options, i.e., revenue bonds, dedicated sales tax, or other agreeable options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye

Most Supported Key Recommendations:

- Create a trail connection between Skyline Regional Park and White Tank Mountains Regional Park
- Add a trailhead to the west side of Skyline Regional Park
- Connect rivers to ridges throughout the City

Chapter 6:

Open Spaces

Introduction

The City of Buckeye, founded in 1888 as a 440-acre town, is now Arizona's largest city by land area. With over 640 square miles designated for future development, Buckeye's population is projected to increase from 119,110 to more than 227,928 by 2039. Buckeye boasts abundant open space and natural resources, including the White Tank Mountains, Buckeye Hills, Robbins Butte Wildlife Area, Powers Butte Wildlife Area, Maricopa Mountains, the Gila and Hassayampa Rivers, and numerous washes—all of which serve as wildlife corridors. The stunning mountain views invite residents to explore the outdoors, offering a strong connection to nature. As Buckeye evolves into a large metropolitan city, preserving these natural areas remains a key priority.

Vision

As Buckeye continues to grow, the preservation and enhancement of natural open spaces will remain a cornerstone of urban planning, ensuring that future generations inherit a city where nature and urban development coexist harmoniously. The vast desert around Buckeye's developed core is a major draw to the area, with many citizens stating the importance of trails and natural areas during the public outreach process. Preserving these open spaces retain key animal and wildlife corridors, helps maintain the balance of our fragile desert ecosystem, and impact citizens positively.

Open spaces will not only enhance the quality of life for residents by offering a reprieve from urban life, but can also foster social connections and a shared sense of stewardship for our natural world. Open spaces can be sanctuaries where people of all ages can engage in physical activities, from hiking and biking to horseback riding and birdwatching, promoting overall well-being. They can also serve as outdoor classrooms, where educational programs foster a deep appreciation for wildlife and natural resources.

The City of Buckeye envisions its open spaces as the heart of the community. These spaces are dedicated to preserving the natural beauty and biodiversity of the environment, providing residents with a sanctuary for relaxation, recreation, and connection to nature. An open space plan will allow Buckeye to grow sustainably, helping to forecast and manage its community needs, development goals, environmental impacts, and 'frontier' flavor that makes its mix of growth and history so unique.

What is Open Space?

Open space is typically undisturbed land that is left in it's natural state. Open spaces can be owned by public or private entities and can be protected or unprotected lands. Open space is typically not used for residential, commercial, industrial, or institutional purposes. Community members value open space and it helps define a sense of place. Moreover, open spaces offer valuable opportunities to educate the public about nature, biodiversity, as well as historical and cultural significance.

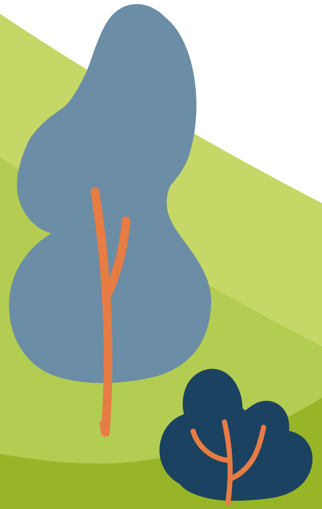
What we Heard

As we heard throughout the development of the plan from the community outreach and stakeholder engagement, open space and the natural environment is unique to Buckeye as one of the key reasons why residents choose to call Buckeye home. This was reinforced from the statistically valid survey which revealed 87% of Buckeye residents support the idea of preserving open space and place a high value on natural resources. Buckeye residents enjoy the opportunities that open space provides for connecting with family and friends, being physically active, and nourishing mental health and spiritual wellbeing.

Benefits of Open Space

Open spaces provide numerous benefits that enhance the community's quality of life, environmental health, and economic vitality. According to the Centers for Disease Control and Prevention, spaces that allow people to be physically active and socially engaged as part of their daily routine help improve their physical and mental health. *Communing with nature directly correlates with increased stewardship and sustainable practices that benefit the individual and community.*

Dr. Brent A. Bauer, MD, Mayo Clinic has authored a book titled *Biophilia: The Physical and Mental Health Benefits of Spending Time in Nature.* Dr. Bauer defines biophilia as the concept that humans hold a biological need for connection with nature on a physical, mental, and social level, and that this connection affects our personal well-being, productivity, and societal relationships. Dr. Bauer noted that there is a growing body of scientific evidence showing a strong relationship between spending time in nature and improved health outcomes.



Community Benefits

Health Benefits:

Physical Activity: Open spaces encourage outdoor activities such as hiking, biking, walking, promoting physical health and fitness.

Mental Health: Access to natural environments reduces stress, anxiety, and depression, contributing to improved mental well-being.

Recreational Opportunities: Parks and natural areas provide spaces for leisure and recreational activities, essential for relaxation and a balanced lifestyle.

Social and Community Benefits:

Community Engagement: Open spaces serve as venues for passive and recreational activities, fostering a sense of community and belonging.

Cultural and Heritage Preservation: Open spaces in Buckeye include areas of historical or cultural significance, helping preserve local heritage and providing educational opportunities.

Environmental Benefits:

Desert Preservation: Open spaces help conserve Buckeye's natural desert landscapes, protecting native plant and animal species, such as the saguaro cactus and various desert wildlife.

Air Quality Improvement: Vegetation in these spaces can filter dust and pollutants, improving air quality and contributing to a healthier environment.

Climate Regulation: Green areas help reduce the urban heat island effect by providing shade and cooling the air through evapotranspiration, lowering temperatures in the city.

Water Management: Natural open areas support groundwater recharge and help manage stormwater, reducing the risk of flooding and erosion.

Economic Benefits:

Increased Property Values: Proximity to well-maintained open spaces can increase property values, making the area more attractive to residents and investors.

Tourism and Local Economy: Attractive parks and open spaces can draw visitors, boosting the local economy through spending on dining, shopping, and other services.

Cost Savings: Access to open spaces can reduce healthcare costs by promoting active lifestyles and reducing stress-related illnesses.

Aesthetic and Recreational Benefits:

Scenic Beauty: The natural beauty of Buckeye's desert landscapes enhances the visual appeal of the community and provides residents with aesthetically pleasing environments.

Recreational Facilities: Open spaces often include amenities such as hiking trails, and picnic areas, offering diverse recreational opportunities for all ages.

Education and Conservation:

Educational Programs: Open spaces can serve as outdoor classrooms, offering programs that educate residents about the local environment, conservation efforts, and sustainable practices.

Conservation Efforts: These areas provide opportunities for local conservation projects and volunteer activities, promoting environmental stewardship.

Citizen Science: They offer opportunities for citizen science projects, where the public can engage in monitoring and protecting biodiversity.

Mitigation of Heat Island

Climate change is significantly impacting Arizona, leading to various environmental, social, and economic challenges. Protection of open space preserves environmental systems and vulnerable habitats. Promoting the conservation of natural resources and the use of green infrastructure can encourage a sense of stewardship and involvement around environmental issues. Open spaces, particularly those with significant vegetation, play a crucial role in mitigating the urban heat island effect.

Vegetation and Shade:

Trees and Plants: Trees, shrubs, and other plants provide shade, which cools the ground and surrounding air. This shading effect significantly reduces surface temperatures.

Evapotranspiration: Plants cool the air through a process called evapotranspiration, where they release water vapor during photosynthesis. This process absorbs heat and lowers air temperatures.

Albedo Effect:

Reflectivity: Natural surfaces like grass and soil generally have higher albedo (reflectivity) compared to urban materials like asphalt and concrete. Higher albedo surfaces reflect more sunlight and absorb less heat, contributing to cooler temperatures.

Temperature Regulation:

Cooler Surfaces: Open spaces with natural landscaping cool down more quickly in the evening compared to built environments. This helps to dissipate the retained heat more effectively.

Heat Absorption: Vegetation and soil absorb and retain less heat than impervious surfaces, reducing the overall heat stored during the day.

Airflow Enhancement:

Wind Flow: Open spaces can improve airflow and ventilation within urban areas, helping to disperse heat and pollutants. This natural ventilation can lower temperatures in built-up areas.

Thermal Comfort:

Comfortable Microclimates: Open spaces create cooler microclimates within cities, offering residents more comfortable outdoor environments. This can reduce reliance on air conditioning and decrease energy consumption.

Biodiversity

Open spaces contribute significantly to biodiversity by providing habitats and necessary resources for a variety of plant and animal species.

Habitat Provision:

Varied Ecosystems: Open spaces often contain diverse habitats such as forests, meadows, wetlands, washes, alluvial fans, mountainous areas, rivers and grasslands, each supporting different species.

Urban Wildlife Sanctuaries: Parks and green spaces in urban areas offer refuges for wildlife, allowing animals and plants to thrive despite surrounding development.

Corridors and Connectivity: Open spaces can serve as corridors connecting isolated habitats, enabling species to move freely and access larger areas for foraging, mating, and migration.

Food and Shelter:

Flora Diversity: A variety of plant species in open spaces provides food sources for insects, birds, small mammals, and other wildlife.

Nesting Sites: Trees, shrubs, and other vegetation offer nesting sites and materials for birds and other animals.

Shelter: Dense vegetation and natural landscapes provide shelter from predators and extreme weather conditions.

Conservation of Native Species:

Native Plant Restoration: Open spaces often focus on restoring and protecting native plant species, which support local wildlife populations.

Invasive Species Control: By managing invasive species, open spaces help maintain the balance of ecosystems and protect native biodiversity.

Pollinator Support:

Flowering Plants: Open spaces with a variety of flowering plants support pollinators such as bees, butterflies, and other insects, which are crucial for the reproduction of many plant species.

Pollinator Habitats: Creating habitats specifically designed for pollinators can enhance their populations and diversity.

Genetic Diversity:

Species Variation: Large, connected open spaces support a wide range of species variations, promoting genetic diversity which is vital for ecosystem resilience and adaptability.

Breeding Grounds: These areas often serve as breeding grounds for various species, ensuring the continuation of diverse genetic lines.

Resource Availability:

Water Sources: Natural water bodies like ponds, streams, and wetlands in open spaces provide essential water sources for wildlife.

Nutrient-Rich Soils: Healthy soil ecosystems in open spaces support robust plant growth and sustain a network of decomposers and soil organisms.

Open Space Areas to be Preserved

The City of Buckeye acknowledges the intrinsic value of open space and its ecological benefits, identifying key resources for preservation and conservation. This list is not exhaustive; numerous other natural resources across the city deserve protection and preservation, even if they are not specifically mentioned in the following sections. The aim is to ensure that both named and unnamed natural treasures continue to contribute to the ecological health and overall quality of life in Buckeye. The cities commitment to these efforts reflects a broader vision of sustainability and environmental stewardship.

Mountains, Hills, Rock Outcroppings, and Buttes

The City of Buckeye boasts several mountain ranges within its municipal planning area, including the White Tank Mountains, Buckeye Hills, and the North Maricopa Mountains. These areas provide valuable habitat to many species, including reptiles, birds and mammals.

Wildlife Habitats Areas and Corridors

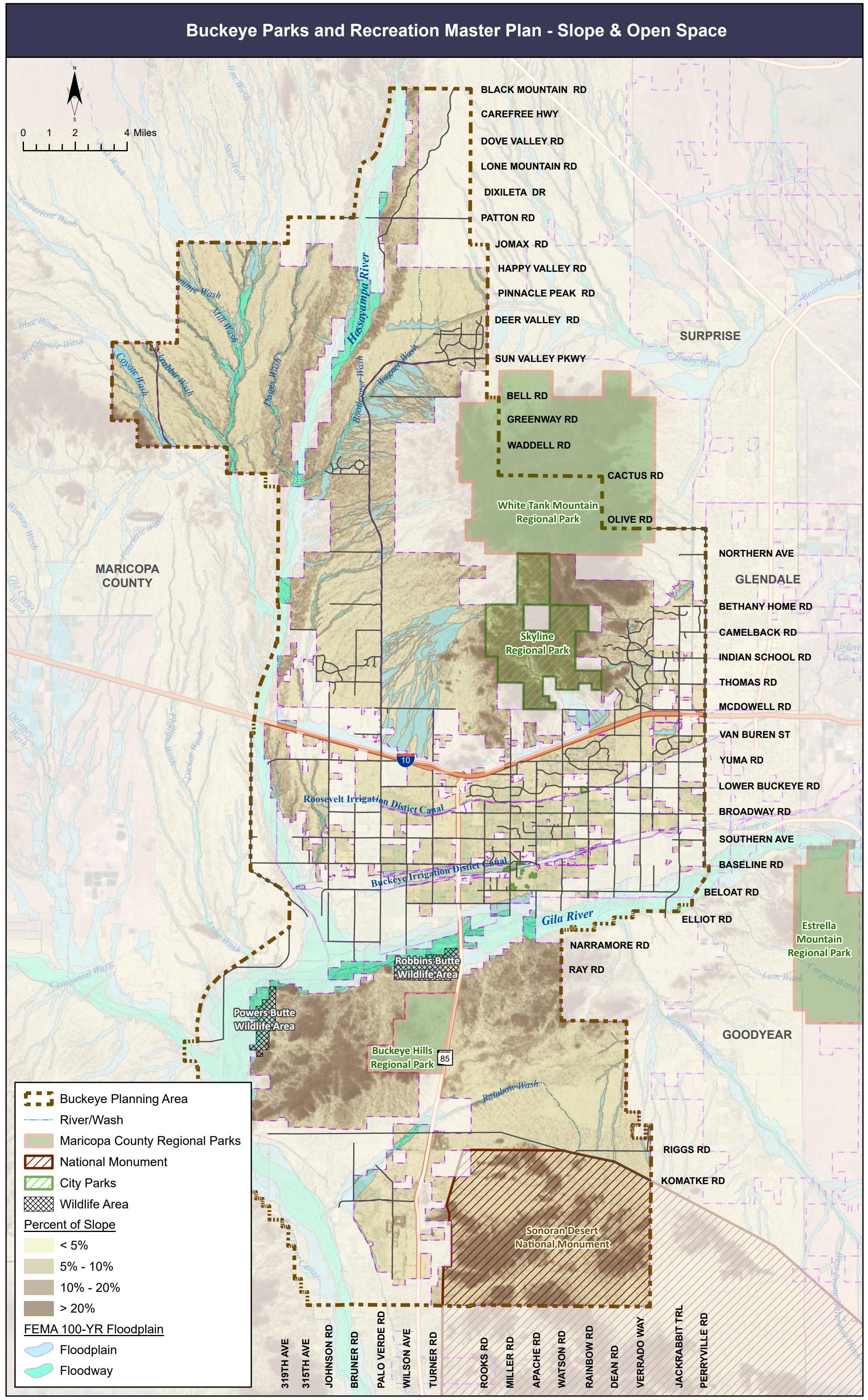
Buckeye is home to an abundant amount of wildlife, such as coyote, mountain lions, bobcats, kit fox, mule deer, javelina, desert tortoise, gila monsters, rattlesnakes, red-tailed hawks, burrowing owls, and many more. It is important to conserve open space and migratory linkages between open space blocks as it serves as valuable habitat for wildlife. Open space blocks that become surrounded by development restrict or eliminate wildlife travel to surrounding open space blocks. Wildlife populations become isolated and more susceptible to local extirpation and genetic diversity can diminish without interchange between other wildlife populations. Access restrictions to life-supporting food, cover and water sources and fatalities by vehicle impacts and humans can reduce population numbers. Larger species are impacted first by habitat isolation and can eventually become extirpated from the wildlife area. Population declines of larger species have also been seen in the Phoenix Mountain Preserve and at one time, mule deer, javelina, bobcat, mountain lion and other species inhabited these areas, but wildlife populations eventually moved out or died without the preservation of wildlife corridors to other open space blocks.

Rivers and Washes

There are a variety of water courses through Buckeye's planning area, including the Hassayampa and Gila Rivers as well as major washes, such as Wagner Wash, Star Wash, Daggs Wash, Powerline Wash, Jackrabbit Wash, Skyline Wash and Rainbow Wash. The river and wash corridors contain abundant riparian and ecological resources. The increased density of vegetation from the perennial, intermittent or ephemeral water supply provides food and protective cover for wildlife.

Other Resources to be Protected and Preserved

Other resources, such as mature, healthy stands of vegetation, unique natural features, such as canyons, slopes, springs, and scenic view areas should be protected in the City of Buckeye. Dark night skies are also a valuable natural resource to many communities. Several cities in Arizona, including Flagstaff, Sedona and Tucson have adopted ordinances to protect their night skies from prolific and unnecessary light pollution. Near the Gila River, the water table is extremely high. Because of the high water table, during the excavation for sand and gravel materials, 'lakes' are formed. These mining lakes become valuable natural areas for the plant and wildlife resources that take advantage of the availability of open water. As such, the city should partner with the sand and gravel companies to ensure the formed lakes can become high quality natural and recreation resources at the end of mining operations. The city should also explore the possibility of acquiring these sand and gravel lakes for recreational lakes.


Buckeye Parks and Recreation Master Plan - Slope & Open Space

White Tank Mountains Conservancy

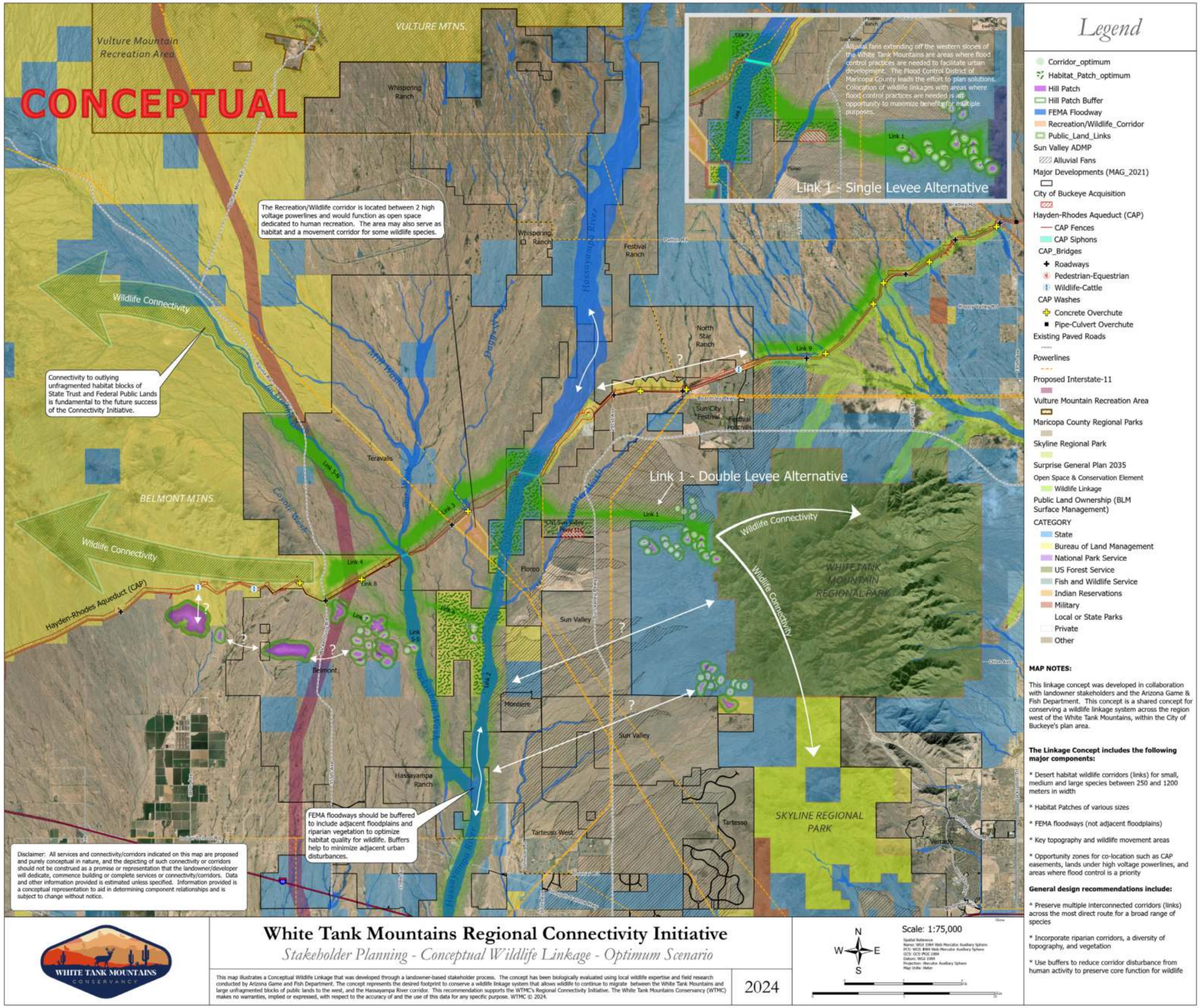
The White Tank Mountains Conservancy, a 501c3, was formed to bring together conservationists, developers and cities to balance environmental concerns with impending development. Established with the help of a diverse coalition of key stakeholders and partners, and supported by a team of volunteers, the White Tank Mountains Conservancy strives to protect the mutually beneficial co-existence of humans and a robust wildlife population which thrives in the open spaces and corridors of the vibrant White Tank Mountains.

The Conservancy's mission is to inspire all to conserve and enjoy the natural and cultural resources of the White Tank Mountains.

Wildlife Crossing Areas

The consultant team and City staff met with the Conservancy as part of the focus group meetings. Through a stakeholder driven planning and mapping process WTMC has developed a conceptual wildlife linkage plan (WTMC 2024) that recommends a system of wildlife corridors and habitat patches to preserve wildlife movement between the White Tank Mountains and surrounding natural lands. The following is a conceptual map illustrating the linkage plan developed by WTMC as part of the White Tank Mountains Regional Connectivity Initiative.

White Tank Mountains Conservancy. 2024. Conceptual Wildlife Linkage Report.



Alluvial fans extending off the western slopes of the White Tank Mountains are areas where flood control practices are needed to facilitate urban development. The Flood Control District of Maricopa County leads the effort to plan solutions. Colocation of wildlife linkages with areas where flood control practices are needed is an opportunity to maximize benefits for multiple purposes.

The Recreation/Wildlife corridor is located between 2 high voltage powerlines and would function as open space dedicated to human recreation. The area may also serve as habitat and a movement corridor for some wildlife species.

Connectivity to outlying unfragmented habitat blocks of State Trust and Federal Public Lands is fundamental to the future success of the Connectivity Initiative.

FEMA floodways should be buffered to include adjacent floodplains and riparian vegetation to optimize habitat quality for wildlife. Buffers help to minimize adjacent urban disturbances.

Disclaimer: All services and connectivity/corridors indicated on this map are proposed and purely conceptual in nature, and the depicting of such connectivity or corridors should not be construed as a promise or representation that the landowner/developer will dedicate, commence building or complete services or connectivity/corridors. Data and other information provided is estimated unless specified. Information provided is a conceptual representation to aid in determining component relationships and is subject to change without notice.

MAP NOTES:

This linkage concept was developed in collaboration with landowner stakeholders and the Arizona Game & Fish Department. This concept is a shared concept for conserving a wildlife linkage system across the region west of the White Tank Mountains, within the City of Buckeye's plan area.

The Linkage Concept includes the following major components:

* Desert habitat wildlife corridors (links) for small, medium and large species between 250 and 1200 meters in width

* Habitat Patches of various sizes

* FEMA floodways (not adjacent floodplains)

* Key topography and wildlife movement areas

* Opportunity zones for co-location such as CAP easements, lands under high voltage powerlines, and areas where flood control is a priority

General design recommendations include:

* Preserve multiple interconnected corridors (links) across the most direct route for a broad range of species

* Incorporate riparian corridors, a diversity of topography, and vegetation

* Use buffers to reduce corridor disturbance from human activity to preserve core function for wildlife

White Tank Mountains Regional Connectivity Initiative

Stakeholder Planning - Conceptual Wildlife Linkage - Optimum Scenario

This map illustrates a Conceptual Wildlife Linkage that was developed through a landowner-based stakeholder process. The concept has been biologically evaluated using local wildlife expertise and field research conducted by Arizona Game and Fish Department. The concept represents the desired footprint to conserve a wildlife linkage system that allows wildlife to continue to migrate between the White Tank Mountains and large unfragmented blocks of public lands to the west, and the Hassayampa River corridor. This recommendation supports the WTMC's Regional Connectivity Initiative. The White Tank Mountains Conservancy (WTMC) makes no warranties, implied or expressed, with respect to the accuracy of and the use of this data for any specific purpose. WTMC © 2024.

Open Space

In Buckeye, AZ, White Tank Mountain Regional Park and Buckeye Hills Regional Park are two prominent Maricopa County parks that offer diverse outdoor experiences. White Tank Mountain Regional Park spans nearly 30,000 acres and Buckeye Hills Regional Park, located south of Gila River, west to State Route 85, covers 4,474 acres. Additionally, these parks are complemented by the nearby Robbins and Powers Butte Wildlife Area, managed by the Arizona Game and Fish Department, which supports diverse wildlife habitats and offers opportunities for birdwatching, hunting, and fishing. Buckeye also has a portion of the Sonoran Desert National Monument. These areas collectively provide rich natural attractions and recreational activities for visitors to enjoy.

Sonoran Desert National Monument (BLM)

The City is host to a portion of the Sonoran Desert National Monument, which was established by a Presidential Proclamation on January 17, 2001. The National Monument offers opportunities for hiking, backpacking, stargazing, mountain biking, camping, hunting, sightseeing and horseback riding. The National Monument is accessible from State Route 85 just south of milepost 135. The North Maricopa Mountains Wilderness Area is located within the Sonoran Desert National Monument and is also located within Buckeye.

The Sonoran Desert National Monument contains more than 487,000 acres of Sonoran Desert landscape. The Sonoran Desert is the most biologically diverse of the North American deserts, and the monument exemplifies this desert setting. The most striking aspect of the plant community within the monument is the extensive saguaro cactus forest. The monument contains three distinct mountain ranges, the Maricopa, Sand Tank and Tabletop Mountains, as well as the Booth and White Hills, all separated by wide valleys. The monument is also home to three congressionally designated wilderness areas, many significant archaeological and historic sites, and remnants of several important historic trails.

NATIONAL CONSERVATION LANDS
Sonoran Desert National Monument
U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management

White Tank Mountain Regional Park (Maricopa County Parks and Recreation)

The park was established in the 1960s and has gradually been expanded over the years to 29,572 acres with 31miles of trails, featuring rugged mountain terrain, gentle foothills, and open valley views. The park includes a regional library, nature center and amphitheater (combined facility). The park also features campgrounds, picnic areas and equestrian staging areas. The park has a competitive track that provides 10 miles of challenging trails for hiking/bicycle racers. It is located at the western end of Olive Avenue at 20304 West White Tank Mountain Road, Waddell, AZ 85355.

WHITE TANK MOUNTAIN REGIONAL PARK
MARICOPA COUNTY PARKS AND RECREATION DEPARTMENT

Powers Butte Wildlife Area (AZ Game and Fish)

Powers Butte Wildlife Area is a lesser known, yet captivating destination for nature enthusiasts and wildlife observers. Managed by the Arizona Game and Fish Department, this area offers a diverse range of habitats, including riparian zones, mesquite woodlands, and open desert, which support a wide array of wildlife species. Visitors to Powers Butte can enjoy birdwatching, particularly during migration seasons, as well as opportunities for hunting and fishing in designated areas. The tranquility and natural beauty of Powers Butte make it an excellent spot for those looking to experience the serene and diverse desert ecosystem Buckeye has to offer.

Buckeye Hills Regional Park (Maricopa County Parks and Recreation)

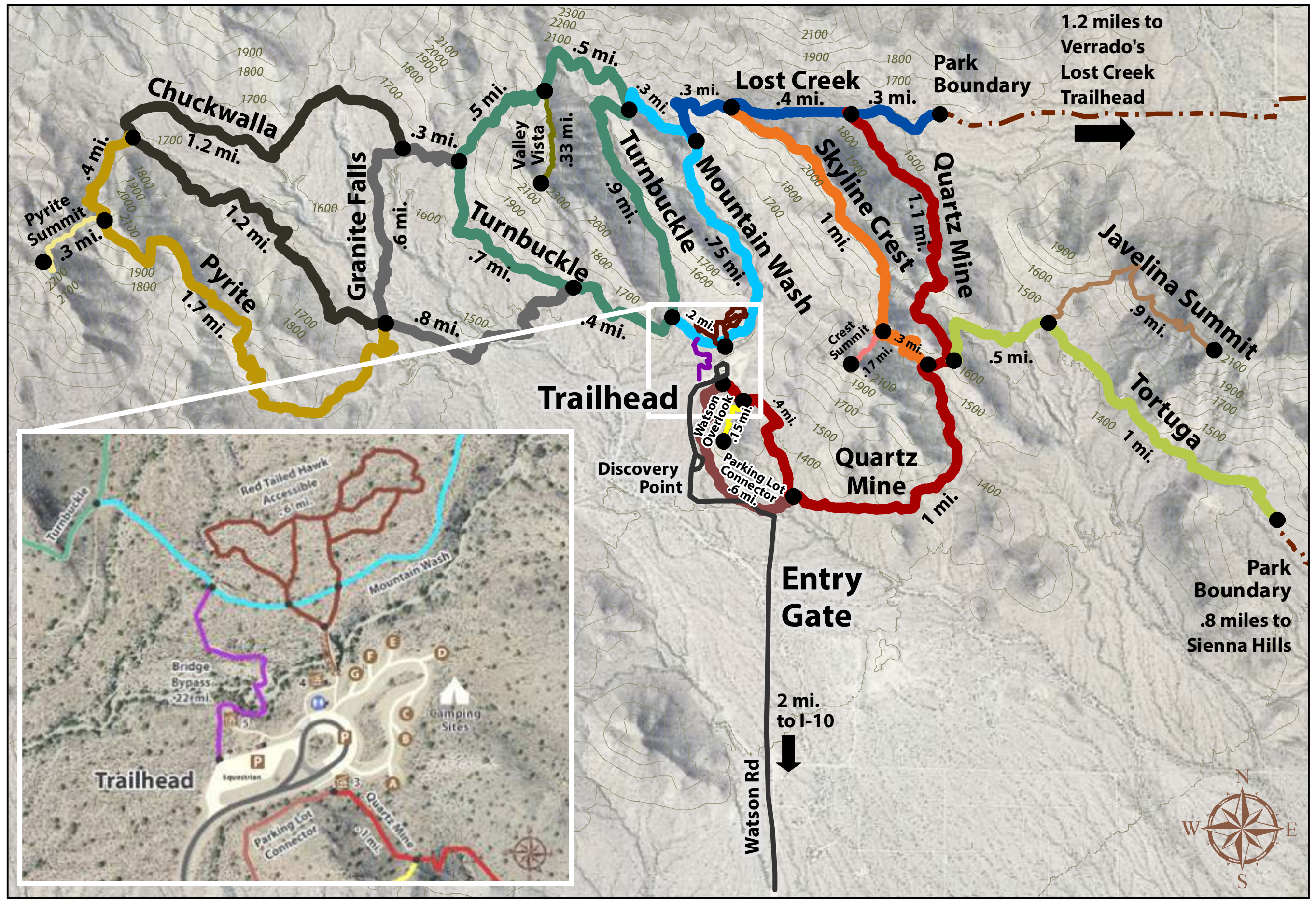
This county regional park is in the southern area of Buckeye. The park offers various hiking trails that cater to different skill levels, providing opportunities to explore the Sonoran Desert landscape. The park also features a shooting range. The county organizes educational programs, guided hikes, and events that highlight the natural and cultural history of the area. The county completed a systemwide master plan to provide site specific master plan updates for all of regional parks. Buckeye Hills master plan update is planned to start next year, and the city plans to be an active stakeholder in the update process.

Robbins Butte Wildlife Area (Arizona Game and Fish)

Robbins Butte Wildlife Area is 1,681 acres and includes a diversity of habitats. It is bounded on the north and south of the remnants of the Gila River where there is some open ponding water with marshy cattails alongside. The Gila River corridor features diverse habitats that draw large populations of resident and migratory wildlife to this area. Ruins and petroglyphs document the importance of this area to human habitation and farming for the last 500 years. Today, Robbins Butte is farmed to provide food crops for doves, other migratory birds, javelina, mule deer, and rabbits.

Skyline Regional Park (City of Buckeye)

Skyline Regional Park is within land owned by the Bureau of Land Management (BLM), a federal agency. In 2010 the city entered into a 25-year no cost lease agreement with BLM for 8,675 acres in the southern White Tank mountain range. At the end of the 25-year lease, BLM can renew the lease or patent the land to the city at no cost.



Protecting Open Space

Two key concerns facing Buckeye that shape the future of open space include the growth and increase in urban development and the climate change that goes along with it. Open space can positively impact these issues, resulting in immense benefits to our community. If open space is not actively planned, maintained, and programmed, these benefits may be at risk. To ensure the existing benefits of open space and expand the opportunities into the future, it is imperative to consider how to address or adapt to these concerns.

Open Space and Land Preservation Strategies:

To protect Buckeye's natural resources by setting aside undeveloped open space through a variety of strategies for implementation:

- Protect Buckeye's natural resources by setting aside undeveloped open space as conservation parks and preserves.
- Coordinate with the Bureau of Land Management and Arizona State Land Department on the preservation of open space.
- Examine the feasibility of purchasing additional State Land surrounding the White Tank Mountains and other natural resources for the long-term preservation of open space.
- Consider a preservation tax to provide the ability to purchase additional land for protection. The following example highlights a similar approach for the McDowell Sonoran Desert Preserve in Scottsdale, AZ:
    - In an effort spanning more than four decades, thousands of Scottsdale people have devoted countless hours to ensuring the protection of this land, most notably by creating a small McDowell Sonoran Preserve in 1994, with a dream to make it a large-scale, connected open space corridor. Envisioned to be nearly 35,000 acres, or roughly 57 square miles, the "people's preserve" comprises rugged mountains and adjoining high desert that has been and will be preserved in perpetuity as natural open space.
    - On May 23, 1995, Scottsdale voters overwhelmingly approved a 30-year sales tax to fund land purchases for the Scottsdale McDowell Sonoran Preserve. This vote was followed by additional votes that accelerated and expanded land purchases, including an additional 30-year sales tax in 2004. This ensured the permanent preservation of Scottsdale's signature Sonoran Desert and McDowell Mountains.
- Identify grants and federal funding opportunities to be used for land purchase for preservation of open space.
- Focus resources on the enhancement of the rivers to ridges concept with greenways that connect the White Tank Mountains, Buckeye Hills, Maricopa Mountains, and the Gila and Hassayampa Rivers.
- Make Buckeye the recreational gateway to the Sonoran Desert National Monument, White Tank Mountains (including Maricopa County's White Tank Mountain Regional Park and Skyline Regional Park), Buckeye Hills Regional Park, wildlife areas, and the Gila and Hassayampa Rivers. Develop a coordinated strategy with applicable agencies for tourist traffic, portals and trailheads to these important desert and riparian environments.
- Participate in the Bureau of Land Management and Arizona State Land Department's planning activities to ensure mutually compatible plans for their lands in Buckeye.
- Partner with advocacy groups, such as the White Tank Mountains Conservancy and landowners on the identification and preservation of wildlife linkages.
- Protect mountain slopes from development as the views of these features are fundamental to the visual identity of Buckeye. Protect the mountain slopes from development through a combination of land use regulations, zoning ordinances, transfers of development rights, acquisitions, or dedications.
- Develop a preservation plan for Buckeye's municipal planning area that identifies areas with significant natural and cultural resources that should be protected through various mechanisms.
- Ensure developers are conserving significant resources in their development, such as hillsides, wash corridors, mature stands of vegetation, etc.
- Maximize land use compatibility around open space tracts to enhance community recreational opportunities.
- Manage the interface between the built and natural environments with compatible land uses and innovative site planning.
- Utilize buffers to protect natural resources from adjacent development.

Open Space Design Strategies

Satisfy both the community's active and passive recreational needs by integrating natural systems, such as rivers, washes, mountains, and environmentally sensitive desert environments, to that of man-made parks, trails, and recreational facilities.

- Develop design and planning standards to ensure the compatibility of uses occurring adjacent to natural resources and that access to such resources are not cut off by adjacent development.
  - Where development occurs along the open edge of open space areas there is a 60/40 ratio guideline, of 60% minimum functionally open to 40% non-open. To meet the 60% open edge performance guidelines, various treatments may be utilized. Within the 60% open edge there is a subset performance guideline with a 30/70 minimum / maximum treatment performance ratio which defines the type of edge treatments that can be utilized. The following tables provides guidance to minimum and maximum open edge treatment performance along the open edge for open space areas and surrounding development types.

Open Edge Treatment Performance Guidelines to Achieve 60% Functionally Open Edge

Minimum 30% (at the open edge)	Maximum 70% (at the open edge)
Single loaded public street or single loaded private street with public access easement (non-gated)	**Public School**
Public park	**Shared parking as approved by the City**
Paseo	**Public street T-intersection**
Municipal facilities such as fire and police stations, community center, or library are recommended to "front" onto the river with storage and parking placed away from the river edge	**Public street cul-de-sac**
Private undisturbed open space	**Retention or detention basin graded to blend**
Private improved open space	**Creative option**
	Single loaded gated private street
	Gated private street cul-de-sac
	Gated private street T-intersection
	Parkway

- Stress the connectivity of open space as opposed to fragmented open space by working with developers and land agencies, such as the Bureau of Land Management, Arizona State Land Department, and the Arizona Game and Fish Department.
- Provide trail systems that connect blocks of open space in a community.
- Use regional drainage corridors as land use buffers, wildlife corridors, and multi-use trails.
- Explore the creation of view corridors, assess and study their value to Buckeye residents, and evaluate mechanisms to enforce them.
- Partner with the Flood Control District of Maricopa County and other agencies to proactively remove tamarisks from impacted waterways. The tamarisks can negatively impact river functions by impeding flood waters.
- Monitor illegal dumping of trash and debris within the City's municipal planning area and work with the Police Department and Maricopa County Sheriff's Office to increase patrols in impacted areas. Work with volunteer groups to host clean up days.
- Protect Buckeye's dark skies by implementing state-of the art technology for reducing light dissipation and glare.
- Encourage the use of native, drought-tolerant landscaping that can benefit wildlife.
- Protect major wash and river corridors and natural drainage ways within Buckeye by ensuring adequate buffers and compatible development.
- Protect environmentally sensitive areas from disturbance due to construction. For developments near sensitive areas or wildlife corridors, minimize building envelopes, to regulate areas approved for disturbance as well as those that must be kept undisturbed, in their natural state.
- Prevent the introduction and spread of invasive, nonnative plant and animal species.
- Require sand and gravel operations within the Buckeye Planning Area to mitigate impacts of their mining operations.

Preservation Strategies

Some cities in Arizona have adopted policies to preserve mountains and hillsides from encroaching development or to ensure development respects and complements the natural environment. Many cities have adopted land preservation strategies with voter-approved referendums to provide the necessary dollars to purchase sensitive lands, such as hillsides and slopes. For example, the City of Phoenix's Parks and Preserves Initiative was passed by 80% of the Phoenix voters in 1999 and raised over $220 million to build new parks, improve community parks and purchase Sonoran Desert preserve land. Since 1999, the City of Phoenix has purchased thousands of acres of Arizona State Trust Land to expand the preserve. In 2008, 83% of voters approved the renewal of the Initiative for an additional 30 more years. The initiative allocates one cent of sales tax for every $10 purchase towards parks and preserves with 60% allocated towards parks and 40% towards preserves and their land acquisitions. Similarly, the City of Scottsdale has voter approval to continue land acquisitions to preserve open space in the McDowell Mountains. In 1995, Scottsdale voters approved a 0.2% sales tax increase and an additional 0.15% sales tax in 2004 to acquire land in the McDowell Mountains. Voters also approved several bond initiatives to provide funding for open space land acquisition.

In 2025 the preserve tax will sunset and in 2024 the City issued a new proposition to utilize the same funding source (0.15% of the existing sales tax) for parks and recreation maintenance funding as the 30-year preservation tax completed the objective of purchasing over 35,000 acres of land for preservation land and built 12 trailheads. In November of 2024 the Scottsdale citizens voted on proposition 490, which passed in the 2024 election by 58.25% yes, vs. 41.75% no. This result will provide dedicated maintenance park funding for the City of Scottsdale parks system.

Over the next ten to twenty years, the City of Buckeye should evaluate the feasibility of a voter-approved sales tax set-aside specifically for land acquisitions, access to and improvements in and around the White Tank Mountains. The Arizona State Land Department owns land south of Buckeye's Skyline Regional Park and a 1 square mile island (640 acres) within the park. There are also significant State Land Department holdings on the western side of Buckeye's Skyline Regional Park and Maricopa County's White Tank Mountain Regional Park. The City, working with Maricopa County and the White Tank Mountains Conservancy should develop a land conservation and preservation strategy of these lands.

Other mountain areas, including the Buckeye Hills, Powers Butte, Robbins Butte and the Maricopa Mountains are already preserved lands and either owned by the Bureau of Land Management or Arizona Game and Fish Department. The Sonoran Desert National Monument also has protections in place for long-term preservation. Preserving open space and connectivity between these areas would further protect the conservation values and investments of these areas.

Reference Funding Strategies Chapter 12 for additional applicable funding options.

Other Preservation Strategies

Arizona cities and towns have also developed plans and guiding ordinances on the preservation of rivers, washes and their floodways and floodplains. Many cities encourage developers to retain washes in place and in their natural conditions where practical. Both the Cities of Tucson and Scottsdale have requirements that encourage floodways and floodplains be left in their natural state to ensure hydrologic processes can occur unimpeded and that riparian resources are preserved, providing both economic and ecological benefits. If disturbance does occur, mitigation must occur with the same density and diversity of vegetation that would naturally occur in the watercourse.

The City of Buckeye, through its Gila River Restoration Program developed sand and gravel design guidelines to provide guidance on reclamation strategies to ensure the end use blends with the surrounding natural landscape. These guidelines will provide insight into the desired use of mining pits. In locations where the water table is high, lakes form, providing a unique opportunity in the desert for water-based recreation activities, including fishing, boating, and wildlife viewing.

Formalized partnerships should be developed with landowners in the Gila and Hassayampa Rivers, including the Bureau of Land Management, the Arizona State Land Department, Arizona Game and Fish, Flood Control District of Maricopa County, and sand and gravel mining operators for preservation, restoration, enhancement, or maintenance of riparian resources in the rivers. Such cooperative agreements can also detail the support for river access plans for pathways and trails along the floodway and within the river itself that crosses property lines.

The City of Buckeye, working with partnering agencies should monitor and evaluate for invasive, non-indigenous plants, insects and animals that could shift the delicate balance of ecological processes.

The City of Buckeye should encourage the use of native vegetation in all development projects, but especially on those projects abutting open space. The use of native vegetation in projects adjacent to open space not only reaffirms Buckeye's desert environment and provides a natural landscape transition, but also benefits local wildlife that depend on indigenous plants for food and cover.

Over the next ten to twenty years, the City of Buckeye should develop a prioritization strategy, based on science, for the preservation of open space lands in Buckeye. Those lands deemed critical for their open space value should be prioritized first for acquisition with whatever available funds there are for fee purchase. Such attributes that should be considered for preservation, include slope, waterways, near-term development potential or at-risk for loss, significant vegetation stands, visual quality, archaeological sites, habitat, etc.

Low Impact Development for Stormwater Management

The City of Buckeye completed an operations and maintenance (O&M) assessment to study costs and requirements associated with using low impact development (LID) for stormwater management. Some communities in Arizona and the arid Southwest have begun to adopt LID to implement nature-based solutions to manage stormwater. In southern Arizona, local communities such as the City of Tucson and Pima County have applied LID techniques for nearly two decades. This study was conducted to collect data and information associated with O&M costs and requirements from entities with existing LID installations in central Arizona and nearby arid environments, particularly in right-of-way (ROW) applications.

Identified LID Strategies and Best Practices include:

- Rainwater harvesting – Basins, Vegetated Swales, and Rain Gardens
- Bioretention Cells, Vegetated Retention Basins and Planters
- Chicanes, Curb Extensions, Bump Outs
- Sediment Traps
- Curb Openings, Curb Cuts, Wheelstops, and Flush Curbs
- Urban Tree Canopy
- Overflow Structures
- Underground Stormwater or Rainwater Collection Systems – Drainfields and Cisterns

Wildlife Corridor Preservation

The Arizona Game and Fish Department working with a broad coalition of stakeholders has identified wildlife corridors (or linkages) between habitat blocks that should be protected and preserved. White Tank Mountains Conservancy is currently spearheading these corridor identification efforts. These wildlife corridors, if preserved, will allow for the continued movement of wildlife and promote local wildlife population sustainability. Wildlife corridors identified in Buckeye include:

- Gila River Corridor/Fred J. Weiler Greenbelt
- Hassayampa River Corridor
- White Tank Mountains to the Hassayampa River Corridor
- White Tank Mountains to the Vulture Mountains
- White Tank Mountains to the Belmont and Big Horn Mountains
- Areas North of the FRS Structures along I-10
- Maricopa Mountains to Buckeye Hills to Gila Bend Mountains Corridor
- Washes including Wagner Wash, Star Wash and Jackrabbit Wash

The City of Buckeye recognizes the value such wildlife corridors have in the City. Without the preservation of corridors, the biodiversity in Buckeye will diminish with irreplaceable consequences. These corridors benefit plants by providing the critical lands needed for seed dispersal, genetic exchange between native desert plants, and pollination corridors.

The City of Buckeye should continue its collaborative efforts with Arizona Game and Fish Department, developers, property owners, and environmental groups, including the White Tank Mountains Conservancy to determine methods and approaches to preserve these corridors at both the benefit of wildlife and the developer's interests.

The City of Buckeye is committed to creating sustainable solutions that effectively manage stormwater while minimizing impacts to the environment. In an effort to preserve minor washes and their wildlife habitat, the city should work with private development partners and agencies like the Flood Control District of Maricopa County to plan, design, and implement projects considering the natural assets and the stormwater conveyance they provide. Best practices include:

1. Using nature-based solutions (green infrastructure) to provide benefits, including regulating flooding, absorbing carbon, improving air and water quality, and providing recreation and aesthetic benefits
2. Conserving and restoring ecosystems to increase ecological functions of natural assets and species biodiversification
3. Creating sustainable landscapes to reduce irrigation and heat, absorb carbon, and restore urban tree canopy
4. Crafting pollinator habitats

Taking a green infrastructure approach to stormwater conveyance will allow for preservation of minor washes and wildlife habitat over the creation of large concrete-lined drainage channels.

Other strategies that should be encouraged to benefit wildlife in Buckeye include the following:

- Stock tanks and wildlife waters should be strategically placed to benefit wildlife in known movement corridors. Natural washes should be conserved as ephemeral and intermittent sources for water, as well as valuable habitat areas.
- Ensure connectivity between wildlife habitat blocks, corridors and small habitat patches. Smaller patches of open space can serve as steppingstones between habitat blocks for birds and insects.
- Properties abutting open space should use wildlife friendly design, including the use of low lighting, native vegetation, low density development and restraint in the use of walls that block flow and access into and out of habitat or create hard edges to adjacent development. The use of walls may be appropriate to buffer and separate higher impact uses, such as denser types of development from open space or corridors.
- Properties abutting open space should promote wildlife (or ecologically) friendly stewardship.
- Sensitively design streets and other types of man-made corridors, including utilities and trails that may affect the travel movements of wildlife. Minimize locating manmade corridors, such as streets and utilities that are located within or cross wildlife corridors. Where crossings do occur, design to allow crossings to safely occur for targeted species whether above, below or at-grade (with accompanying safety signage). Streets should be lower-volume and lower speeds that intersect at-grade with wildlife corridors.
- Locate parks and trails on the fringes of known corridors as a buffer between adjacent development and wildlife habitat.
- Incorporate buffers adjacent to corridors, habitat blocks or patches to minimize edge effects from urbanization that diminish wildlife habitat value. At a minimum, buffers should capture wash channels and the terrestrial landscaped affected by floods and elevated water table. Develop buffer widths appropriate for indigenous species assemblages and based on wildlife research.
- Develop wildlife research and monitoring strategies to provide data on animal movement patterns, population status, inform land conservation priorities and inform placement and design of wildlife friendly infrastructure, and to evaluate wildlife corridor use.

Summary

Open space plays a crucial role in enhancing the quality of life for its residents. The city is dedicated to preserving significant portions of land for recreational and natural purposes. This plan ensures the thoughtful integration and expansion of parks, trails, and open spaces, creating a network that fosters connectivity, wellness, and appreciation of the natural environment. Overall, these efforts are strongly supported by its residents and contribute to a vibrant and sustainable community where residents can thrive amid Arizona's natural beauty.

Statistically Valid Survey Results

- 73% of residents support dedicated funding options that enable the preservation of open spaces and development of parks and trails.
- 87% of residents support preserving open space and put a high value on natural resources.

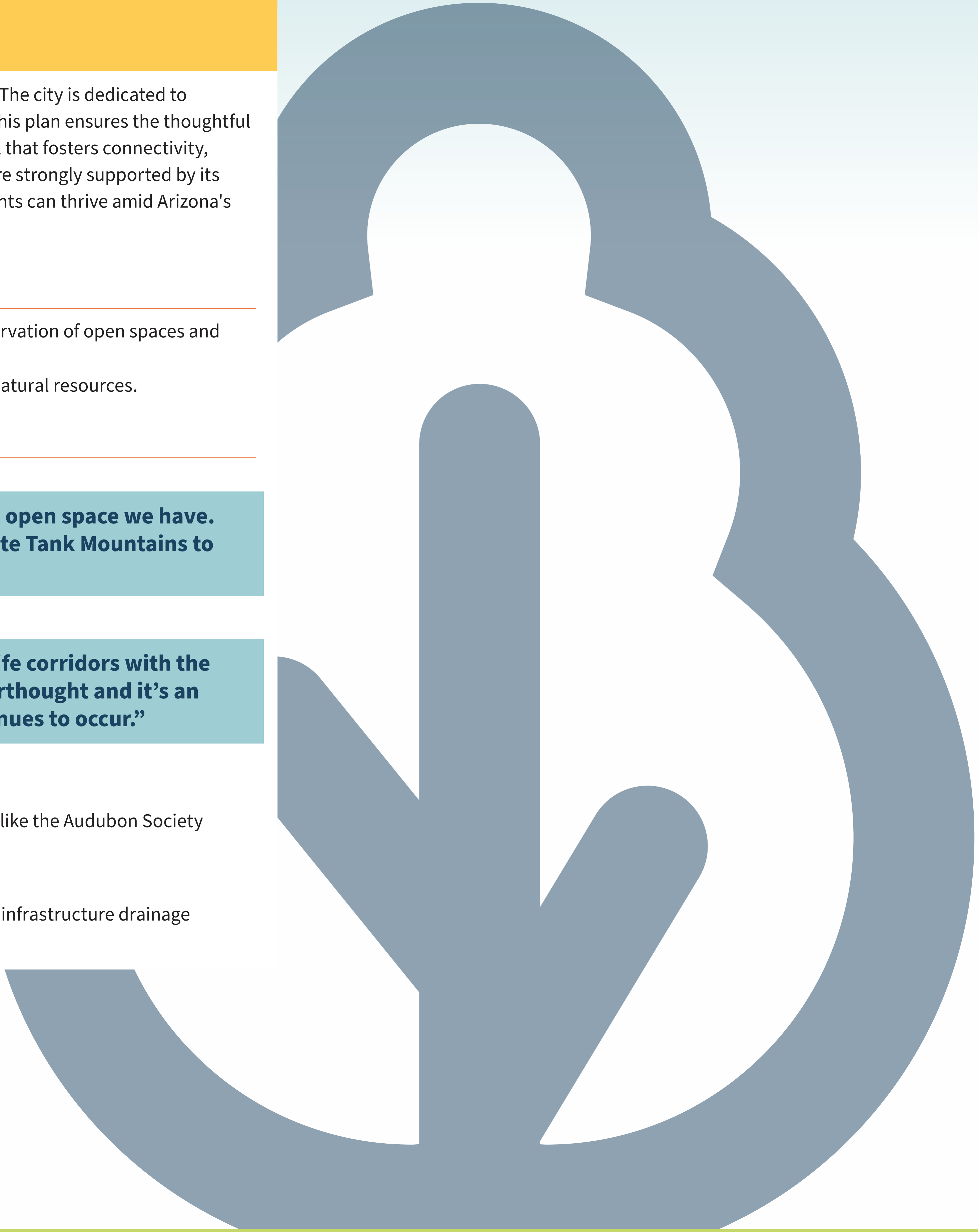
What We Heard

> **“We are unique in a lot of ways and the biggest is all of the open space we have. Would like to see the City buy the land adjacent to the White Tank Mountains to ensure its preservation”**

> **“Have done a good job at preserving and protecting wildlife corridors with the White Tank Conservancy. Making sure that is not an afterthought and it’s an upfront priority is important as development continues to occur.”**

Most Supported Key Recommendations:

- Explore partnerships opportunities for a nature center with organizations like the Audubon Society
- Continue the investment in the Rio Reimagined
- Conduct a grant study on land purchase opportunities
- Partner with Flood Control District of Maricopa County to maximize green infrastructure drainage solutions as the need develops



Chapter 7:

Cultural and Historical Resources

Introduction

The City of Buckeye, Arizona, is a vibrant community with a rich tapestry of cultural and historical resources. The purpose of this chapter and plan is to identify, preserve, and celebrate the diverse heritage that shapes Buckeye's unique character. Buckeye's story is one of resilience, diversity, and continuous transformation.

As the city moves forward, it is crucial to honor and protect these invaluable resources, ensuring that they remain an integral part of the community's identity for future generations. This Cultural and Historical Resources Plan serves as a strategic framework to guide the preservation efforts, enhancing public awareness and fostering a deep appreciation for Buckeye's past and its contributions to the city's dynamic present and future.

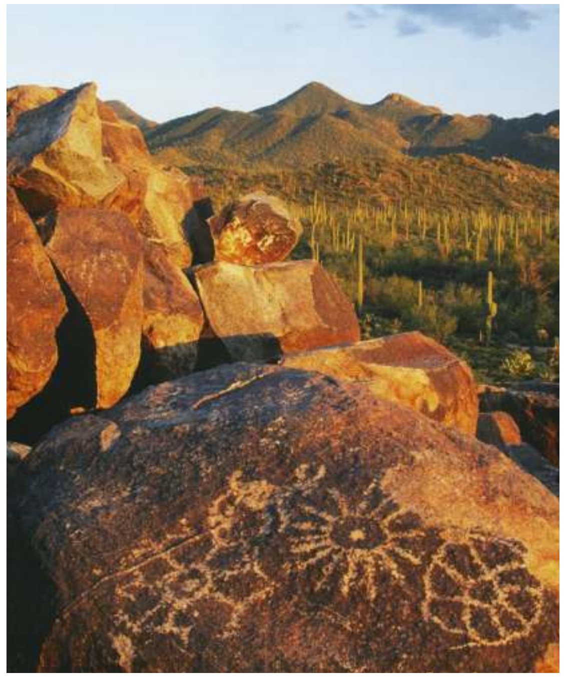
History of Buckeye

Hohokam Period

Because of its desirable location in an area of rich soil with access to water, Buckeye Valley attracted groups of prehistoric peoples. These early settlers, called the Hohokam, diverted the waters of the Gila River into canals and then onto their crops. The Hohokam period is a significant era in the prehistory of the Southwestern United States, characterized by the development and flourishing of the Hohokam culture. This period, spanning from approximately 1 AD to 1450 AD, is marked by advancements in agriculture, craftsmanship, and social organization. In what would become the Buckeye area, evidence of the Hohokam people's sophisticated lifestyle and technological ingenuity is preserved through various archaeological discoveries.

Agriculture and Irrigation

One of the most remarkable achievements of the Hohokam people was their use of advanced irrigation techniques to cultivate crops in the harsh desert environment. They engineered complex canal systems to divert water from the Gila and Salt Rivers to their fields. These canals, some of which stretched for miles, enabled the Hohokam to grow staple crops such as corn, beans, and squash. This agricultural surplus supported a growing population and the development of vibrant communities.



Settlement and Architecture

The Hohokam established settlements that varied in size from small hamlets to large villages. In the Buckeye area, these settlements often featured adobe or pit houses—a form of residential architecture that involved excavating a shallow pit and constructing walls and a roof above it. These homes provided the Hohokam with insulation from the extreme temperatures of the desert.

Archaeological Resources in Buckeye:

The Hohokam culture has left many tangible reminders of their existence including tools, rock art, and petroglyphs. These resources are critical to protect as they are considered nonrenewable resources. All archaeological sites on public federal land in Arizona are protected by the Archaeological Resources Protection Act and various state laws that prohibit digging, removing artifacts, and damaging or defacing archaeological resources. These laws provide for felony and misdemeanor charges with jail time, confiscation of property, and large fines

Crafts and Artifacts

The Hohokam culture is also noted for its craftsmanship, particularly in pottery and jewelry. Archaeologists have uncovered a wealth of artifacts in the Buckeye area, including:

Pottery

The Hohokam are renowned for their red-on-buff ceramics, which feature intricate geometric designs and motifs. These pots and bowls were used for both utilitarian and ceremonial purposes.

Tools

Stone tools such as manos and metates (used for grinding corn), projectile points, and axes reflect the Hohokam's adeptness in toolmaking and their adaptation to their environment.

Shell Jewelry

Trade networks extended as far as the Gulf of California, bringing shells that were crafted into beautiful jewelry, including bracelets, pendants, and beads. These items highlight the Hohokam's connections with other cultures and their appreciation for ornamental art.

Social and Ceremonial Life

Social and ceremonial activities played a central role in Hohokam society. Ball courts, used for playing a type of ball game that had both recreational and ceremonial significance, have been discovered in various Hohokam sites. These courts indicate a well-organized social structure and suggest that community gatherings were important for the Hohokam people.

Decline and Legacy

The Hohokam culture experienced a decline around 1450 AD, possibly due to a combination of environmental changes, resource depletion, and social factors. Despite this decline, the legacy of the Hohokam period lives on through the archaeological remnants found in Buckeye and other parts of Arizona. These remnants provide invaluable insights into the ingenuity and resilience of the Hohokam people.

The Spanish-American Period

The Spanish-American period in Arizona commenced in the late 17th century when Spanish explorers and missionaries started to venture into the region. This period was characterized by the establishment of missions, forts, and settlements as Spain sought to spread its influence and consolidate its control over its northern territories. Although the Spanish had a significant presence in southern Arizona, the area that would become Buckeye was largely influenced during the broader territorial changes following the Mexican-American War.

Exploration and Early Influence

Spanish explorers such as Eusebio Francisco Kino were among the first Europeans to explore Arizona. Father Kino's expeditions between 1691 and 1711 helped map the region and established missions that introduced European agricultural practices and livestock to the indigenous populations.

Though Buckeye itself was not a primary focus during Kino's missions, the spread of European influence set the stage for eventual settlement in the broader region. The introduction of new crops, livestock, and European technologies significantly impacted the local indigenous communities, including the Hohokam descendants.

Spanish Colonial Legacy

The Spanish colonial era left a lasting legacy in Arizona through the introduction of Christianity, Spanish language, and European culture. This influence persisted even as Arizona transitioned from Spanish to Mexican control following Mexico's independence from Spain in 1821.

Transition to Mexican Control

Post-1821, the region became part of Mexico. This period saw continued cultural influence with a focus on ranching and agriculture. Mexican ranchers utilized the land for grazing cattle and sheep, setting up ranches and further integrating the area into regional trade networks.

American Acquisition

The turning point for Buckeye and the broader Arizona region came with the Treaty of Guadalupe Hidalgo in 1848, which ended the Mexican-American War and resulted in Mexico ceding a large portion of its northern territories, including present-day Arizona, to the United States.

1880s-1958

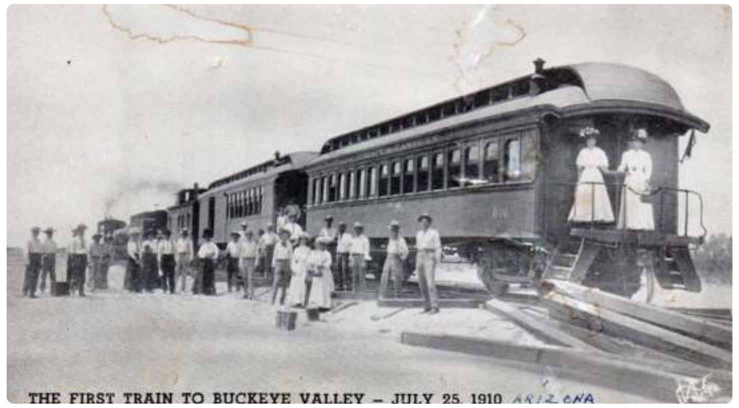
Establishment and Settling of Buckeye

In 1877, the founder of the settlement that would eventually become Buckeye led a party of six men, three women, and ten children from Creston, Iowa, to Arizona. The leader of this party was Thomas Newt Clanton, who came west to promote good health. He lived in Arizona for 49 years before his death at age 82.

Development in the Buckeye Valley was tied to the construction of the Buckeye Canal. In 1885, Malin M. Jackson named the canal in honor of his native state of Ohio, the Buckeye State. Clanton built ten miles of the canal, which was completed in 1886.

In 1887, Clanton and his family moved to Buckeye, becoming the first permanent Anglo residents. Clanton and Jackson envisioned a need for a townsite near the center of the Buckeye Valley, so in 1888 the two, along with William "Buckey" O'Neil, who later became known as a famous Spanish-American War Rough Rider, laid out the townsite on a portion of the Clanton homestead.

In October 1888, "Buckey" O'Neil and associates organized the Buckeye Irrigation Company and had it certified by the territorial secretary. That same month the Buckeye Canal Company entered into a contract with William "Buckey" O'Neil to sell and transfer to him all their rights and title which were then moved to the newly formed company. Jackson named the town Sidney, after his home in Ohio. However, because of the significance of the canal, over time the town became known as Buckeye, and the name was legally changed in 1910.



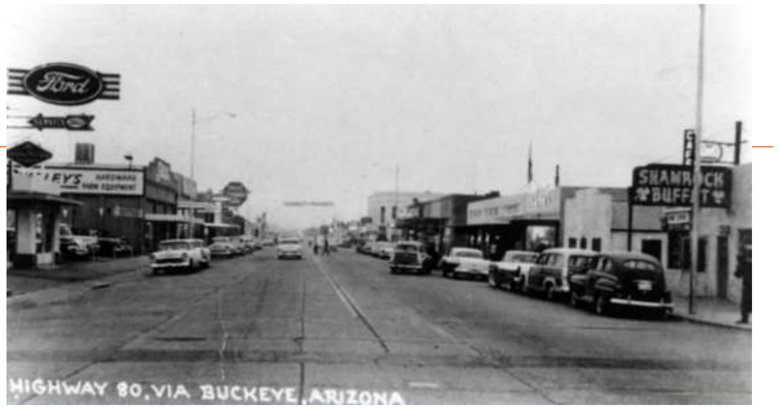
Forty-three passengers from Buckeye dressed in their Sunday best to ride the first train to Buckeye. The train fare was $1.95 which spanned 38 miles. At the Hassayampa River the track ended, and the train would transition and turn around to head back to Phoenix. In 1926 the railroad tracks extended to Yuma.

Advances in transportation put Buckeye on the map. In 1907, Dr. Laurence Thayer brought the first car to Buckeye. The Arizona Eastern Railroad came to Buckeye in 1910, a steam rail line connected Buckeye to Phoenix in 1912, and a state highway reached Buckeye by 1915. The coming of the railroad was so significant that the business district was moved to accommodate the location of the railroad station. As a result, Buckeye was booming. By 1912, major buildings were constructed, along with expansion of the business community.

Buckeye was officially incorporated as a town in 1929 and included 440 acres. Its development was significantly influenced by the availability of water for irrigation, which attracted farmers and helped establish a robust agricultural community. The construction of the Buckeye Canal was crucial in transforming the arid land into fertile farmland. The first mayor was Hugh M. Watson who was elected in 1929. Watson started the Buckeye Valley Bank. His son, Hugh Watson Jr., was mayor from 1956 to 1958.

In 1935, the Buckeye Chamber of Commerce started the Helzapoppin Days, which became a local tradition. The festivities included street dances, a parade, carnival, and rodeo. Proceeds were given to local churches that distributed the funds to the needy and for scholarships. Celebrities such as cowboy singing star Gene Autry attended the events.

Buckeye's Historic Main Street



Monroe Avenue, once old U.S. Highway 80, was Buckeye's early business district in 1920; today, its Buckeye's historic main street.

A stretch of the original roadway section is still in use where Monroe Avenue dead ends into Apache. Old U.S. Highway 80 was originally called the Dixie Overland Highway or the Broadway of America. Before 1926, developers and towns scrambled to be on a coast-to-coast route. The Dixie Overland Highway was the first all-year, coast-to-coast roadway.

Since many of these highways shared the same roadbed through parts of the country, people began to be confused by the colorful names given these routes. In 1926, the Federal government stepped in and replaced the names with a numerical system. Old U.S. Highway 80 started at Tybee Island, Georgia and crossed the country entering Arizona near Douglas, continuing through Tucson, Phoenix and Buckeye, south to Gila Bend, and exiting the state at Yuma. Its western terminus was San Diego.

The Gillespie Dam, south of Arlington, was completed in the spring of 1921. In July the rains came, and the dam overflowed 3 to 5 feet. Water was everywhere, and the Arlington farmers had to move out. On August 1, 1927, a bridge was opened for traffic and provided uninterrupted travel across Arizona on U.S. Highway 80.

Gillespie Dam Bridge

The Gillespie Dam bridge was one of the longest vehicular structures in Arizona when it was originally built; it is also the only steel bridge across the Gila River, and one of two remaining bridges with multi-span vehicular through trusses. The Gila River flood of 1993 only caused some support piers to settle (because of its design and concrete support piers sunk in bedrock). It is one of the most important examples of early bridge construction in Arizona.

Much like its northern sister, US 66, US 80 was an important automobile crossing that became an economic engine for the cities it passed through. Both US 80 and US 66 were completely paved or surfaced with oil in Arizona by the spring of 1939. Following World War II, US 80's traffic even rivaled that of the more famous highway to the north.

1995 Buckeye Historic Resource Survey

The 1995 Historic Resource Survey stated that two historic districts can be formed in Buckeye—one residential and one commercial. The residential district is located north of Monroe Avenue with properties as far west as Second and Eason; as far east as Sixth and Eason; as far north as Narramore; and as far south as Roosevelt. The proposed commercial district is located along Monroe Avenue. An update to the 1995 survey may reveal that other areas in downtown Buckeye may meet criteria established by the National Register of Historic Places for a historic district.

Historic Properties and Structures in Buckeye

1880s · 1890 · 1910 · 1912 · 1920 · 1925

H.E. Kell and Company General Merchandise – 1890

Originally built in 1890 by Joe Irvine and Grant McWilliams, it was a salon from 1890 to 1897. In 1899, Ed Kell opened a store and relocated the post office to the former saloon building. In 1910, the Kells moved their store to the Ware Building on Fourth Street and Monroe Avenue. In 1947, Kelly Carmony purchased the building and opened the South Side Grocery which existed for a decade. The building burned and the museum at Town Park was fashioned to resemble the Kell Store when it was built in 1953.

Nardini Manor – 1912

Nardini Manor was originally known as "The Field Ranch" which originated in 1908 by Ralph W. Fields, a cattle rancher, farmer, and preacher. The construction was complete in 1912, the same year that Arizona became a state.

In the early 1970s, Thomas Nardini and his family purchased the Manor, which by this time was in total disrepair. He and his wife spent the next 20 years restoring the house and designing the gardens that you see today. Nardini, having come from Italy, had a vision as to what gardens should reflect. These gardens were designed to capture beauty and elegance, by way of fountains, sculptures, and manicured hedges.

In 1990, the Manor caught fire and was severely damaged. Restoration was going to be a very large undertaking and Nardini, who had just recently lost his wife, decided against it.

In December of 1990, the Manor was sold to a couple named Rodger and Tana Wrublick. They had a vison and an unbreakable will to repair and bring back the beauty of the Manor for the express purpose of holding weddings, receptions, and special events. The restoration took 12 months of hard work and transformed the Manor into the showpiece it is today.

Buckeye Pharmacy – 1920

The structure was built c.1920 and is located on Monroe Avenue

Ware Building – 1910

The Ware Building was constructed in 1910 at the southwest corner of Fourth Street and Monroe Avenue. The building had a decorative brick façade with large windows with fabric awnings making up the storefront. The Buckeye Valley Bank occupied the corner space in 1911. By 1912, the Buckeye Restaurant, Buckeye Valley Market, a barbershop, and the Buckeye Valley News were tenants. Monroe Avenue truly became the main street of Buckeye.

Joslin Building – 1912

The Joslin Building, originally the 3-H Mercantile Store (Harper, Hadley, and Hendron), was constructed by Wallace Joslin in 1912. Located at Fourth Street and Monroe Avenue, it housed Majors Pharmacy on the ground floor from 1919 through 1950s. The pharmacy was Buckeye's first and owned by William Major. The drugstore later became the site of the first La Placita restaurant, opened by Manuel Amabisca in 1961. During the early days, Saturday night dances were held upstairs, as were local school graduations and programs.

Old Courthouse and Jail – 1912

The Old Courthouse and Jail building was built in 1912 and located at 218 S. 4th Street. Over the years the Courthouse and Jail building has been used as a hospital, the town library, and town food bank. The building still has the original jail bars on its windows. The previous jail and courtroom burned down in the 1911 fire that began in Hawkins's candy store on Centre Avenue, burning the entire original main street.

Buckeye Union High School A-Wing – 1925

The A-Wing was built in 1925 and is located at 902 E. Eason Avenue Buckeye High School opened September of 1928 and became Buckeye Union High School in June of 1929. The school's A-wing was listed in the National Register of Historic Places on December 30, 2009.

Historic Properties and Structures in Buckeye, Cont.

West Valley Academy Building – 1930

The structure was built in 1930 and is located at 827 E. Monroe Avenue It originally was used as a church.

Roosevelt Irrigation District Building – 1929

This structure was built in 1929 and is located at 103 West Baseline Road. The Roosevelt Irrigation District was organized in 1923, and the land served by the district is located north of the Buckeye Canal from Dysart Road to the Hassayampa River. The building has been occupied by the Roosevelt Irrigation District since 1929.

Buckeye Woman's Club – 1935

The Woman's Club building was built on June 6, 1935, and is located at 845 East Monroe Avenue. This property was listed in the National Register of Historic Places on June 4, 2021.

Ganley's Funeral Home – 1939

Built in 1928, this two story building housed offices for Miller Cattle Company on the second floor and McKee Grocery on the first floor. The Buckeye Funeral Home (Ganley's Mortuary) has used this building since 1939.

Hobo Joe – 1965

Hobo Joe is a 25-foot-tall Buckeye landmark created in 1965 and was located in front of Gillums Meat & Locker Co. at 1015 East Monroe Avenue. The identity of the sculptor is unknown and remains a mystery. The statue was designed by former Walt Disney Company Animator, Jim Casey. Hobo Joe was the face behind a chain of coffee shops bearing his name. Originating in Arizona, the chain grew to eight locations throughout the Phoenix Metro Area before closing in the late 1980's. Fiberglass molding craftsman, Marvin Ransdell was commissioned to cast 2 large Hobo's including our 25 foot statue. Through a series of events, Buckeye's Hobo Joe stayed with Marvin who later gifted the large sclpture to his good friend Ramon Gillum in 1989. The statue underwent a restoration makeover, which included fiberglass work, repainting, and setting on a new base in its new location at 111 S. 5th Street.

1929

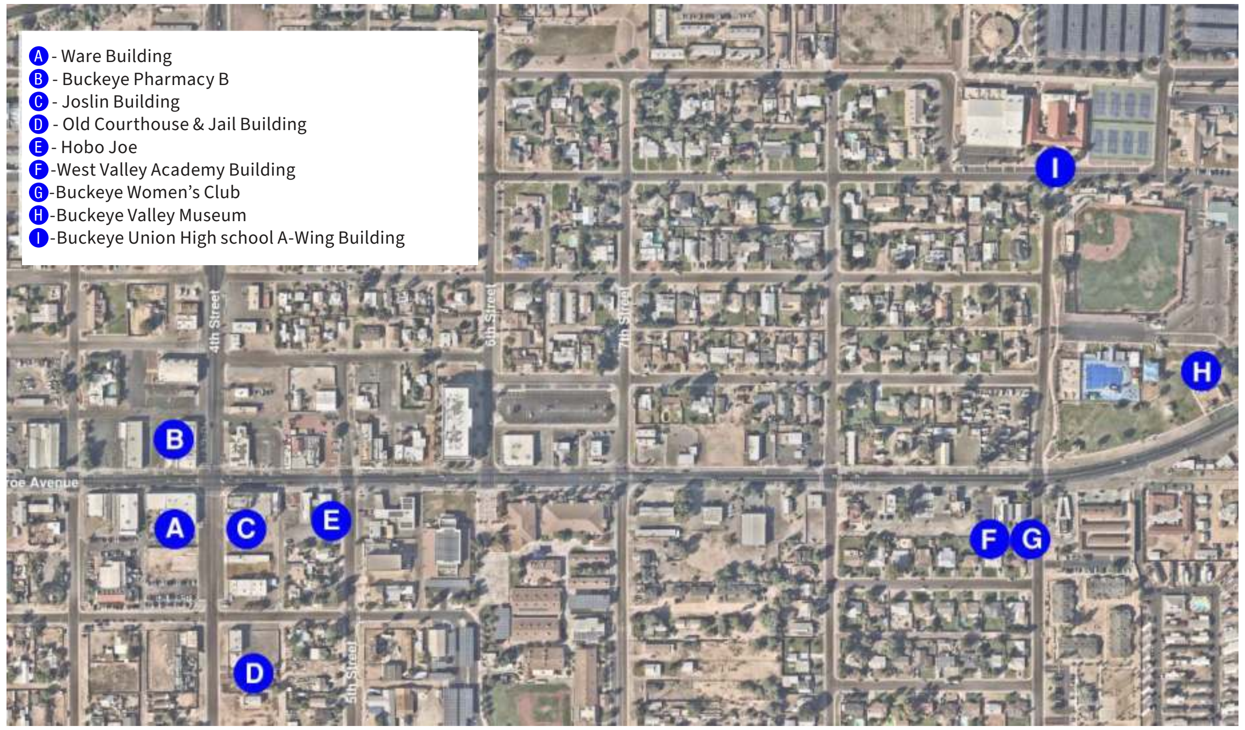
1930

1935

1939

1965

1970s



Historic Preservation in Buckeye

Historic preservation in Buckeye, Arizona, is a vital effort to safeguard the architectural, cultural, and historical heritage of the community. Through preservation, Buckeye maintains a tangible link to its past, celebrates its diverse cultural roots, and fosters a sense of identity and pride among residents. The city's historic buildings, landmarks, and sites offer a glimpse into the pioneering spirit and agricultural legacy of its early residents. Preservation efforts ensure that future generations can appreciate and learn from the city's rich history.

Key Historic Preservation Objectives:

Preservation of Architectural Heritage: Protect and restore significant buildings and structures that reflect Buckeye's historical and architectural development.

Cultural Preservation: Maintain and celebrate the cultural traditions and history of Buckeye's diverse community, including the contributions of Native American, Spanish, Mexican, and early American settlers.

Education and Awareness: Promote public awareness and education about the importance of historic preservation and the history of Buckeye.

Promote Partnerships: Continue to partner with organizations that align with preservation objectives, such as the Buckeye Main Street Coalition. The City should also work with the State Historic Preservation Office (SHPO) to learn about programs and services that could benefit the Historic District.

Economic Revitalization: Leverage historic preservation to stimulate economic growth, attract tourism, and enhance the appeal of Buckeye's historic downtown and surrounding areas.

1 ***Collaboration***

2 ***Innovation***

3 ***Community Involvement***

Downtown Buckeye Specific Area Plan

Adopted in 2023 and Amended 2024, the Downtown Buckeye Specific Area Plan articulates the implementable community goals for Downtown Buckeye over the next 10 to 20 years. The plan includes a defined "Historic Downtown of Buckeye Activity Center" which is "intended as a regional destination to capitalize on the historical and cultural assets available in the area." It also includes Subareas identifying Downtown-East (DE) as the area which needs specific attention to preservation of the historic scale, character, and buildings within the area. Several strategies of the plan further the Historic Preservation goals of this document, many of which have been incorporated into goal and policies herein.

The future of historic preservation in Buckeye involves continued collaboration, innovation, and community involvement. Plans include expanding preservation efforts to additional historic sites, enhancing educational outreach, and ensuring that preservation is a key component of sustainable development strategies.

Downtown Overlay District Design Guidelines

The downtown overlay district design guidelines within the Development Code aim to strengthen the historic character of the area. The overlay district development standards include signage, lighting, building materials, colors, landscaping and shade, screening, setbacks, parking and criteria for the conversion of single-family homes to commercial businesses.

Buckeye Main Street Coalition

The Buckeye Main Street Coalition is a community-driven organization. Founded with the mission of enhancing the historic core of the city, the coalition brings together business owners, residents, and local government in a collaborative effort to create a vibrant and economically sustainable downtown area.

Mission

The mission of the Buckeye Main Street Coalition is to foster a dynamic and inviting downtown environment that reflects Buckeye's rich history, supports local businesses, and serves as a hub for community activities and social engagement.

Key Objectives

- ***Economic Development:*** Support and attract local businesses to create a diverse and sustainable economic base.
- ***Marketing and Promotion:*** Market Downtown Buckeye as a vibrant destination for residents and visitors alike.

The Buckeye Main Street Coalition continues to focus on strategic planning and sustainable development to ensure the long-term vibrancy of Downtown Buckeye. Future initiatives include expanding business recruitment efforts, enhancing pedestrian and bicycle infrastructure, and further cultivating a unique cultural identity for the downtown area.

Buckeye Valley Historical Society

The Buckeye Historical and Archaeological Museum filed its Articles of Incorporation with the State of Arizona on April 5, 1954. For decades, its trustees and volunteers managed the daily operations of the Buckeye Valley Historical & Archaeological Museum with a mission to collect, preserve, and share the history of the Buckeye Valley through exhibits, educational programs, and community outreach. This founding organization became an indispensable asset to the community, championing efforts to safeguard and celebrate local history.

On April 16, 2008, the organization's name was officially amended to the Buckeye Valley Historical Society. When the City of Buckeye assumed ownership and management of the museum, the Historical Society transitioned into a 501(c)(3) nonprofit organization. In this capacity, it supports and promotes the Buckeye Valley Museum by fostering opportunities for individuals and groups to volunteer their time, talents, and resources.

The mission of the Buckeye Valley Historical Society is to preserve the history of the Buckeye Valley by supporting the museum's local history programs, activities, events, and preservation initiatives through fundraising and financial contributions.

Buckeye Valley Museum

The Buckeye Valley Museum is a cornerstone of the Buckeye community, dedicated to preserving, showcasing, and educating the public about the rich historical and cultural heritage of the Buckeye Valley region. This vital institution serves as a treasure trove of artifacts, photographs, documents, and exhibits, telling the story of the area from its earliest Indigenous inhabitants to its modern-day developments.

Conveniently located in Downtown Buckeye, the museum is easily accessible to both residents and visitors. The historic building itself adds to the museum's charm, providing an authentic setting to explore the region's history. Through diverse exhibits, engaging programs, and interactive opportunities, the Buckeye Valley Museum brings the past to life, fostering a deeper connection between the community and its heritage.

Originally founded in 1954 by I.H. Parkman, the museum was established as the Buckeye Valley Historical & Archaeological Museum and operated by a dedicated museum board and countless volunteers. In 2008, the museum board approached the City of Buckeye to take over the building and its collection, resulting in the City accepting the museum as a donation. The museum board transitioned into the Buckeye Valley Historical Society, a 501(c)(3) organization.

The museum's impressive collection includes artifacts from the Hohokam and Anasazi cultures, as well as objects and documents related to the Buckeye Valley's history spanning the 19th and 20th centuries. In 2014, the museum underwent significant renovations to introduce new exhibits that highlight Buckeye's historical downtown, including displays of businesses from the early to mid-1900s. Another renovation in 2022 added a lobby and improved the building's façade, enhancing the visitor experience.

Today, the Buckeye Valley Museum continues to serve as a valuable repository of the region's historical artifacts and stories, ensuring that the rich legacy of the Buckeye Valley is preserved and celebrated for generations to come

Strategies and Best Management Practices for Protection of Cultural Resources

When artifacts are discovered in urban or rural areas, it is essential to follow proper procedures and Best Management Practices (BMPs) to protect cultural resources. Any discovery should be reported immediately to local authorities and relevant cultural resource management professionals.

Construction or excavation activities should be halted in the vicinity of the find to prevent further disturbance. BMPs for protecting cultural resources include conducting thorough site assessments prior to project initiation, implementing monitoring programs during ground-disturbing activities, and providing training to workers on the importance and procedures for handling artifacts.

Additionally, developing preservation plans, employing non-invasive techniques for excavation, and collaborating with local communities and indigenous groups to respect cultural significance are crucial practices. Protecting these resources involves documenting finds accurately, storing them properly, and ensuring access is controlled to prevent vandalism or theft. Adhering to these practices helps safeguard our historical and cultural heritage for future generations.

For more detailed guidance, you can refer to resources such as the National Park Service's guidelines on cultural resource management.

Develop Community Awareness

1. **Public Education and Outreach:**

   Hosting lectures, workshops, and tours to educate residents and visitors about Buckeye's history and the importance of preservation. Collaborating with schools and local organizations to integrate historic topics into educational programs.
   Guided Historical Walks: Offer regular guided walking tours through historic areas of Buckeye, such as Old Town Buckeye and the Monroe Avenue Historic District. These tours can be themed around different historical periods or significant events.

   Self-Guided Tour Booklets: Provide printed and digital booklets for self-guided tours, including historical information and interesting facts about key landmarks and sites.

   Traveling Exhibitions: Develop traveling exhibitions that can be displayed in schools, libraries, and community centers. These can cover various aspects of Buckeye's history and culture.

   Pop-Up Museums: Set up temporary pop-up museums in different locations around Buckeye to reach broader audiences. These pop-ups can feature rotating exhibits and interactive displays.

2. **Documentation and Archival:**

   Documenting and archiving historical records, photographs, and artifacts to create a comprehensive historical repository accessible for research and educational purposes.

3. **Cultural Events and Festivals:**

   Organizing events such as Pioneer Days and other heritage festivals that celebrate Buckeye's history and promote community engagement with preservation efforts.
   Annual Buckeye Heritage Festival: Host an annual festival celebrating Buckeye's history and culture with activities such as re-enactments, traditional music and dance performances, historical exhibits, and food from different cultural backgrounds.

   Cultural Community Days: Organize events that highlight the diverse cultural heritage of Buckeye's residents, featuring traditional crafts, foods, music, and storytelling from various cultural groups.

Preserve Archaeological Resources

Preserving the archaeological resources of the Hohokam period in Buckeye is crucial for maintaining a connection to the past. Strategies for preservation include regulatory protections, conducting thorough surveys, engaging the community through education, and collaborating with Native American tribes and preservation organizations. By protecting these sites, we honor the heritage and contributions of the Hohokam people.

1. **Comprehensive Surveys and Inventories:**
   - Perform detailed archaeological surveys to identify and record existing sites.
   - Create an inventory of archaeological resources in consultation with the State Historic Preservation Office (SHPO). Utilize SHPO resources to view previous surveys.
   - Maintain an updated inventory of these sites for reference in development planning and conservation efforts.
   - Inventory and record other sites in the mountain ranges and along rivers and major washes.
   - Implement digital databases for efficient management and accessibility of archaeological data.
2. **Protective Legislation and Compliance:**
   - Ensure compliance with existing laws such as the National Historic Preservation Act (NHPA), Arizona Antiquities Act, and others applicable to archaeological resources.
   - Advocate for local ordinances that provide additional protection to archaeological sites.
3. **Collaboration with Native American Tribes:**
   - Work closely with the Native American tribes whose heritage includes the archaeological sites in Buckeye.
   - Respect their insights, knowledge, and cultural practices in preservation efforts.
4. **Site Management and Monitoring:**
   - Encourage other land managers, such as Arizona State Land Department, Arizona Game and Fish Department, etc., to work with the Arizona Site Stewards program to monitor sites if found on their property. Sponsored by the SHPO, the program uses volunteers to keep an eye on sites that are in danger of vandalism or natural deterioration.
   - Encourage the Verrado property petroglyph site to enter into an agreement with the Arizona Site Stewards so the cultural sites can be added to the volunteer group's monitoring inventory.
   - Conduct additional surveys in the northern portion of Skyline Regional Park utilizing state-wide resources, including the Arizona Archaeological Council, the Arizona Archaeological Society, and the Arizona Site Stewards.
   - Develop and implement site management plans that include regular monitoring to prevent vandalism, looting, and natural deterioration.
   - Use barrier fencing, signage, and surveillance where necessary to protect vulnerable sites.
5. **Sustainable Development Practices:**
   - Integrate archaeological considerations into urban planning and development processes.
   - Require archaeological assessments and impact studies before approving new developments.
   - Create and formalize policies relating to the protection and preservation of archaeological resources. Such policies should address how to minimize the threat of vandalism, graffiti, looting, and theft of cultural resource sites.
   - Work with landowners to establish conservation easements that protect archaeological sites from future development.
   - Amend the Zoning Ordinance to provide specific requirements for the identification and preservation of archaeological resources to ensure current and future public and private development protect and preserve these resources.
6. **Education:**
   - Provide educational materials to visitors of Skyline Regional Park on the cultural resources found in the park and the Hohokam people who created them.

These initiatives will help foster a strong sense of community identity and pride, encouraging residents to actively participate in preserving and celebrating their city's unique history.

Summary

The City of Buckeye has a rich past that can be seen in the community to this day. Efforts to preserve historic buildings and resources must be strengthened to stand the test of time. The Buckeye Main Street Coalition has been a leader in identifying the need for preservation of downtown buildings, and the city has acquired the Buckeye Valley Museum building and taken several steps to identify, educate, and promote historic and cultural resources throughout the community.

Buckeye has made significant strides in historic preservation, with several notable achievements over the past decade:

Restoration of Key Landmarks

Successful restoration projects have revitalized historic buildings and landmarks, such as the renovation of the Old Buckeye Canal system, preserving the city's agricultural legacy.

Public Engagement

Increased public engagement and participation in preservation projects through community events, educational programs, and volunteer efforts have strengthened the collective commitment to safeguarding Buckeye's heritage.

Preservation of Archaeological Resources

Preservation of Archaeological resources within Skyline Regional Park and the White Tank Mountains and participation in the El Rio planning efforts for conservation of the Gila River.

Chapter 8:

Level of Service and Mapping

Introduction

Level of Service (LOS) standards are guidelines that define service areas based on population that support investment decisions related to parks, facilities, and amenities. LOS standards are updated over time as industry trends and community demographics change.

The consulting team evaluated park facility standards using a combination of resources. These resources included market trends, demographic data, community and stakeholder input, the statistically valid community survey, and general observations. The existing LOS detailed on the following page is based on current inventory and an analysis of the park system and other service providers in the City (e.g., School Districts, Homeowner Associations, private providers, etc.) . This information allowed standards to be customized to Buckeye.

It is important to note that these LOS standards should be viewed as a guide. The standards are to be coupled with conventional wisdom and judgment related to the particular situation and needs of the community. By applying these standards to the population of Buckeye, gaps or surpluses in park and facility types are revealed.

Level of Service Analysis

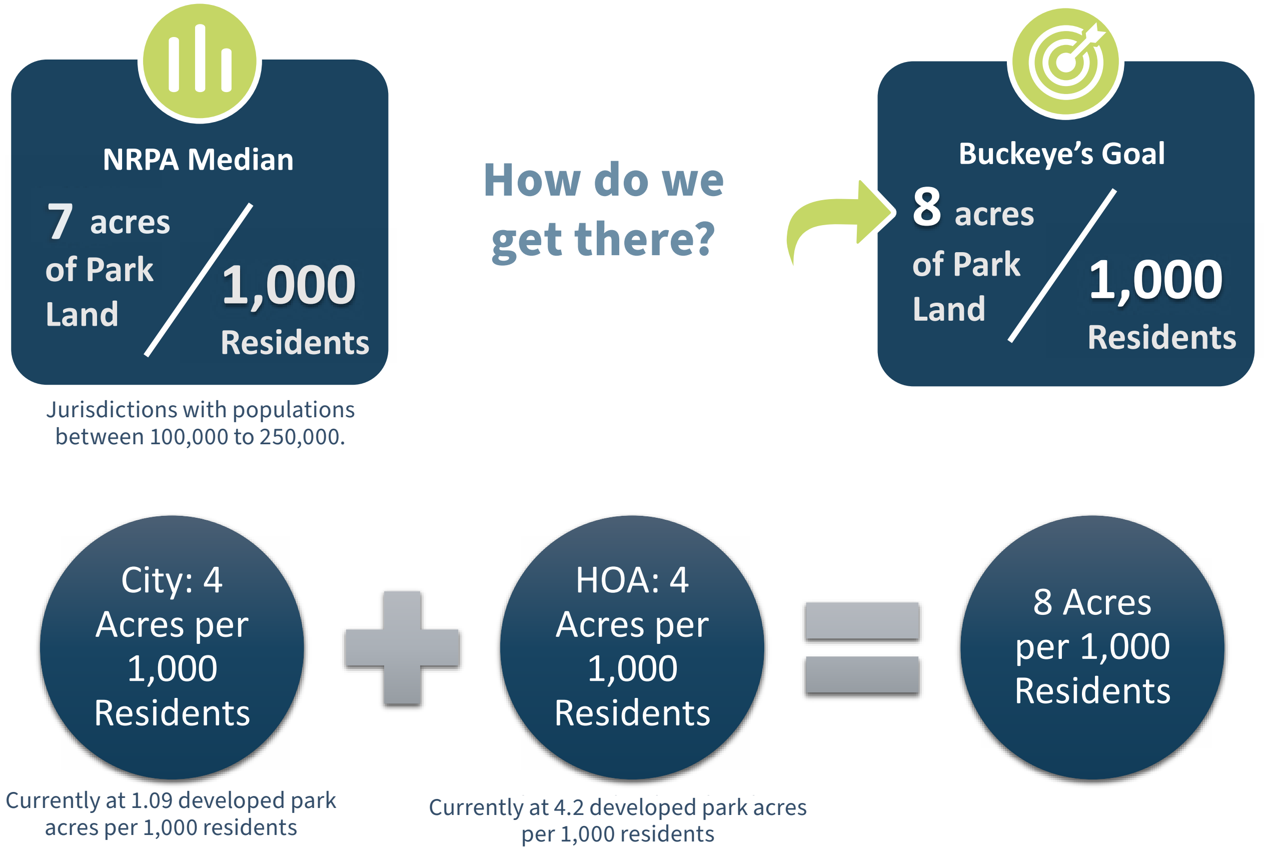
The 2024 plan included inventory and analysis of both City owned and HOA developed parks within Buckeye. In total there are 600 acres of parks in Buckeye between City of Buckeye public parks (129 acres) and HOA-owned private parks (501 acres).

The acres for regional parks, including the City of Buckeye Skyline Regional Park, the Maricopa County Parks, and the Sonoran Desert National Monument were not included in the assessment since these parks are conservation parks and mountain preserves and consist mainly of undeveloped open space.

Developed Park Acreage Service Levels

The National Parks and Recreation Association (NRPA) provides guidance for developed park acreage per 1,000 residents with a median of 7 acres of parks per 1,000 residents.

The 2024 Parks and Recreation Master Plan has identified the standard of providing 8 acres of parks per 1,000 residents as developed with City leadership. The 8 acres of developed park land per 1,000 residents was further broken down as follows:



NRPA Median

7 acres of Park Land / 1,000 Residents

Jurisdictions with populations between 100,000 to 250,000.

How do we get there?

Buckeye's Goal

8 acres of Park Land / 1,000 Residents

City: 4 Acres per 1,000 Residents

Currently at 1.09 developed park acres per 1,000 residents

+

HOA: 4 Acres per 1,000 Residents

Currently at 4.2 developed park acres per 1,000 residents

=

8 Acres per 1,000 Residents

Benchmark Analysis

The City conducted a benchmark analysis as part of this plan that included seeking information from representative municipalities. Buckeye's data was also benchmarked against the other municipalities to determine whether the City adequately provides municipal parks for residents to use. It is important to note that the data collected from the other jurisdictions does not include parks provided by private homeowner's associations and only includes those parks owned and maintained by the cities and towns.

The following table provides the benchmarking totals for the levels of service provided for developed parks per 1,000 residents. The representative municipal agencies included: Boulder Parks and Recreation, Casa Grande Parks and Recreation, Glendale Parks and Recreation, Goodyear Parks and Recreation, Avondale Parks and Recreation, and Peoria Parks and Recreation.

Benchmarking Developed Park Acrea / 1,000 Residents Agency	Population	Total Acreage of Developed Parks Less 2 Acres	Total Acreage of Developed Parks 3 - 15 Acres	Total Acreage of Developed Parks 16-50 Acres	Total Acreage of Developed Parks over 51 Acres	Total Developed Acres/1,000 Residents*
Avondale Parks and Recreation	95,509	3.9	26.2	42.8	134.1	2.2
Boulder Parks and Recreation	108,250	28.35	169.1	236.49	423.53	7.92
Buckeye Community Services	119,110	6.55	7.39	47.76	68	1.09
Casa Grande Parks and Recreation	66,949	10.78	70.5	76.7	535	10.00
Glendale Parks and Recreation	252,136	6.3	318	100.4	537.1	3.81
Goodyear Parks and Recreation	111,508	4	53	190	0	2.22
Peoria Parks and Recreation	199,424	0	237.56	61.68	349.75	3.25

*Note: Does not include special use areas.

The following table provides benchmarking totals for indoor recreation facilities and aquatic facilities. Buckeye is last in indoor recreation square footage and aquatic facilities square footage when compared to the benchmarking communities.

Benchmarking Indoor Recreation Facilities and Aquatics Facilities Agency	Number of Indoor Recreation Facilities	Total Indoor Recreation Facilities Square Footage	Number of Outdoor Aquatic Centers/Pools	Total Outdoor Aquatic Center/ Pool Square Footage	Indoor Recreation Square Footage Per 1,000 Residents	Outdoor Aquatic Centers Square Feet Per 1,000 Residents
Avondale Parks and Recreation	2	90,500.00	1	16,944.00	947.55	177.41
Boulder Parks and Recreation	3	150,950.00	5	121,104.00	1,394.46	1,118.74
Buckeye Community Services	3	22,345.00	1	7,500.00	187.60	62.97
Casa Grande Parks and Recreation	3	100,200.00	1	11,967.00	1.496.00	178.75
Glendale Parks and Recreation	5	121,648.00	2	24,176.00	482.47	95.88
Goodyear Parks and Recreation	2	50,000.00	2	105,910.00	448.40	949.80
Peoria Parks and Recreation	1	42,000.00	3	40,156.00	210.61	110.32

Conservation Park Acres per 1,000 Residents

In comparing level of service for conservation parks and mountain preserves Skyline Regional Park provides the City with 8,675 acres for its 119,110 residents or 73 acres of conservation parks per 1,000 residents. Buckeye is the highest in providing conservation park acreage per 1,000 residents among the benchmark agencies.

Conservation Parks/Mountain Preserves

City	Acres	Population	Acres per 1,000 Residents
Boulder, CO	823	108,250	8
Buckeye	**8,675**	**119,110**	**73**
Casa Grande	293	66,949	4
Glendale	1,112	252,136	4
Peoria	3,100	199,424	16

Benchmarking Amenities – Athletic Fields and Sport Courts

The following tables provide comparison analysis amongst the valley wide cities for athletic fields and sports courts. The tables provide the current population per court and field. The higher the number of people per field or court means the fewer number of these amenities are provided. When looking at sport fields, Buckeye is the third highest amongst the valley agencies in providing diamond fields and sixth highest in providing multi-use fields. For court sports, Buckeye is last in providing outdoor basketball courts, sand volleyball courts and the city does not currently provide any tennis or pickleball courts.

Benchmarking - Athletic Fields

Athletic Fields	Buckeye	Benchmark Median 1 Field per "X" Population	Avondale	Chandler	Gilbert	Glendale	Goodyear	Peoria	Scottsdale
Multi-Use Diamond Field	**14,889**	16,873	18,471	25,405	39,019	16,642	17,670	9,282	12,138
Multi-Use Fields	**17,015**	13,471	10,261	12,703	9,105	15,602	17,670	27,845	11,034

Benchmarking - Sport Courts

Athletic Fields	Buckeye	Benchmark Median 1 Field per "X" Population	Avondale	Chandler	Gilbert	Glendale	Goodyear	Peoria	Scottsdale
Outdoor Basketball Court	**17.015**	10,029	8,396	6,986	22,761	4,418	10,602	5,569	7,706
Outdoor Pickleball Court	**0**	19,826	11,544	31,051	17,071	83,210	10,602	13,923	11,034
Outdoor Tennis Court	**0**	11,885	18,471	11,178	39,019	6,934	17,670	9,282	4,414
Outdoor Sand Volleyball Court	**29.777**	24,597	92,353	7,985	18,209	5,673	13,252	48,729	5,395

Desired Level of Service for Amenities and Parks

Since the 2016 Parks and Recreation Master Plan, the city has more than doubled in population from 57,000 residents to 119,110 residents. Currently, the city provides 1.09 acres of parks per 1,000 residents.

To determine Buckeye's desired level of service standards, the City used information gleaned from the survey issued to the jurisdictions in Maricopa County on the number of park acres, facilities and amenities. In addition, the city gathered information from the National Recreation and Parks Association. The following table provides a comparison of level of services amongst the benchmarking cities as well as the other agency findings.

Desired Level of Service Comparison Matrix

Amenity	City of Buckeye Existing Level of Service	Valley-Wide Average Level of Service*	Benchmarking Valley-Wide Median Level of Service*	National Recreation and Parks Association**	City of Buckeye Desired Level of Service
Multi-Use Diamond Fields	1 Per 14,889 Residents	1 Per 8,000 Residents	1 Per 16,873 Residents	1 Per 6,821 Residents	1 Per 12,000 Residents
Multi-Use Fields	1 Per 17,015 Residents	1 Per 13,000 Residents	1 Per 13,471 Residents	1 Per 7.375 Residents	1 Per 13,000 Residents
Outdoor Basketball Court	1 Per 17,015 Residents***	1 Per 10,000 Residents	1 Per 10,029 Residents	1 Per 9,643 Residents	1 Per 10,000 Residents
Outdoor Pickleball Court	0	1 Per 8,300 Residents	1 Per 19,826 Residents	1 Per 20,244 Residents	1 Per 10,000 Residents
Outdoor Tennis Court	0	1 Per 8,300 Residents	1 Per 11,885 Residents	1 Per 8,731 Residents	1 Per 10,000 Residents
Outdoor Sand Volleyball Court	1 Per 29,777 Residents	1 Per 8,300 Residents	1 Per 24,597 Residents	1 Per 46,517 Residents	1 Per 10,000 Residents
Playgrounds	1 Per 19,852 Residents	1 Per 8,000 Residents	1 Per 13,276 Residents	1 Per 5,016 Residents	1 Per 8,000 Residents
Ramadas	1 Per 4,107 Residents	1 Per 4,000 Residents	1 Per 7,407 Residents	N/A	1 Per 4,000 Residents
Swimming Pools	1 Per 119,110 Residents	1 Per 46,000 Residents	1 Per 111,780 Residents	1 Per 65,697 Residents	1 Per 50,000 Residents
Recreation Center/ Multi-Generational Center/ Community Center	1 Per 39,703 Residents	1 Per 50,500 Residents	1 Per 62.000 Residents	1 Per 57,750 Residents	1 Per 50,000 Residents
Dog Park	1 Per 119,110 Residents	1 per 91,000 Residents	1 Per 90,760 Residents	N/A	1 Per 30,000 Residents
Park Acres	1.09 Acres Per 1,000 Residents	3.8 Acres Per 1,000 Residents	3.7 Acres Per 1,000 Residents	7 Acres Per 1,000 Population	4 Acres Per 1,000 Residents

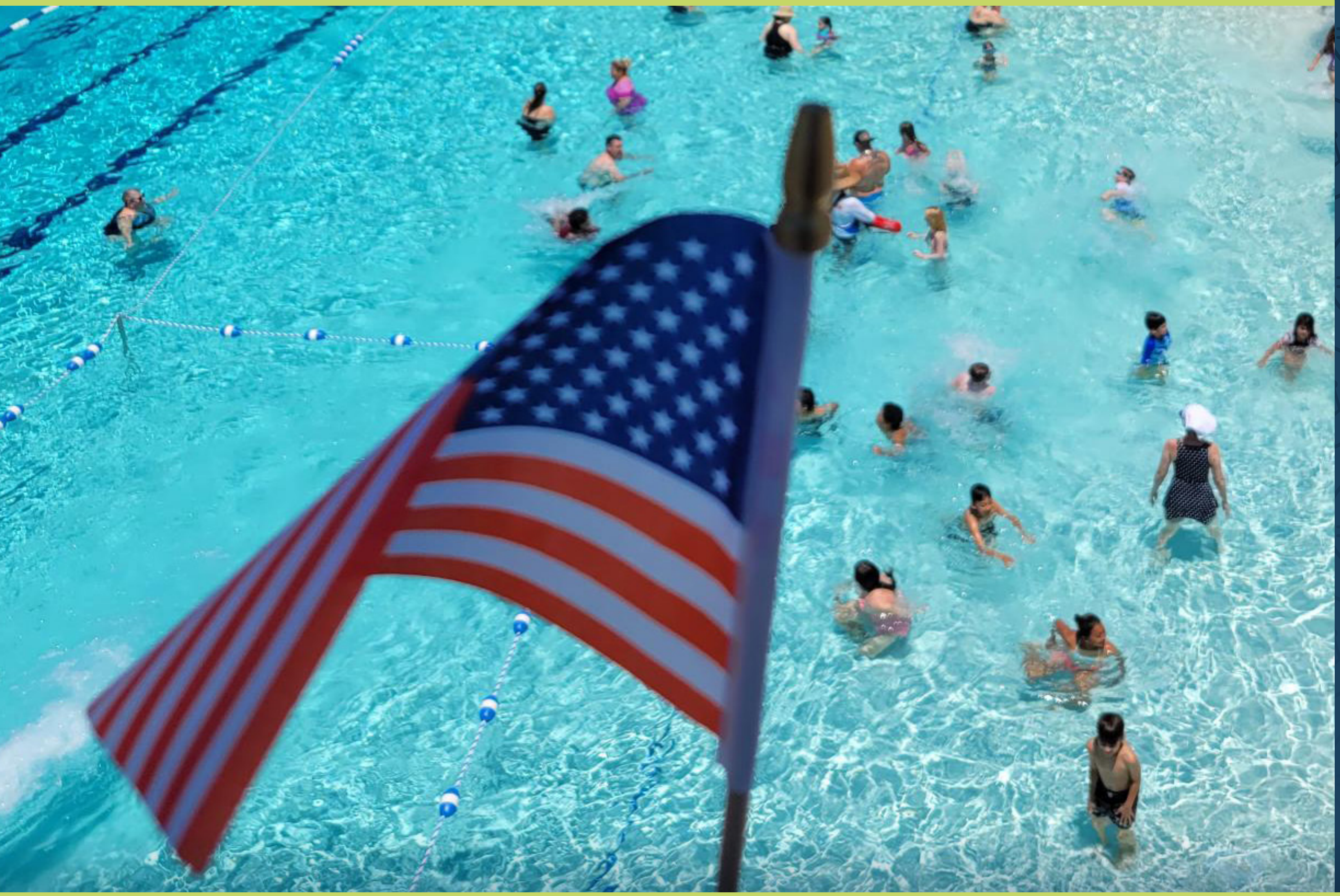
**From 2022 City of Chandler Parks and Recreation Master Plan*

***From NRPA Performance Review Report*

**** Includes the 3 courts at 6th Street Plaza*

Buckeye is comprised of several master planned communities which include HOA developed parks. The following table compares similar valley cites and the total developed park acreage for both agency and HOA parks. Each of these agencies utilize both City and HOA developed park acreage when defining the current level of service for developed park acreage per 1,000 residents. The table provides a comparison of the current and recommended service levels for developed park acreage per 1,000 residents.

Developed Park Acreage - City and HOA Parks						
Agency	City Inventory (Acres)	HOA/Other Inventory (Acres)	Total Inventory (Acres)	Current % of Inventory Provided By City	Current Level of Service	Recommended Service Levels
Casa Grande	693	551	1,244	56%	22.1 Acres Per 1,000 Residents	19 Acres Per 1,000 Residents
Chandler	1,486	801	2,287	65%	8.2 Acres Per 1,000 Residents	8.5 Acres Per 1,000 Residents
Goodyear	254	449	703	36%	6.6 Acres Per 1,000 Residents	8.8 Acres Per 1,000 Residents
Buckeye	129	508	637	20%	5.3 Acres Per 1,000 Residents	8 Acres Per 1,000 Residents



Per Capita "Gaps"

According to the LOS, the largest area of need to properly serve the Buckeye community today is the development of parks. The residential and park development history of Buckeye is unique in that there is a strong presence of planned neighborhoods that have parks built into them for their residents that are managed by each homeowner association. By virtue of this strategy, the City has heavily relied on private developers to establish pocket and neighborhood parks throughout the community. It is expected this strategy will continue with the burden of providing pocket and neighborhood parks in particular with private developers and homeowner associations in the years to come.

The recommended NRPA LOS standard for total developed parklands in a community is eight (8.9) acres per 1,000 residents. This includes all pocket, neighborhood, community, and regional parks. While in most municipalities, the city itself would strive to meet this standard with its own inventory of parks, Buckeye is different. The City of Buckeye is pursuing a shared target standard of eight (8) acres per 1,000 residents with the private development master planned communities providing four (4) acres per 1,000 residents, primarily through pocket and neighborhood parks, and the City striving to provide the other four (4) acres per 1,000 residents over time via community parks and large sports complexes. Given where the city is today with meeting this standard and the projected population growth of Buckeye, this is likely to require up to 30 years to achieve.

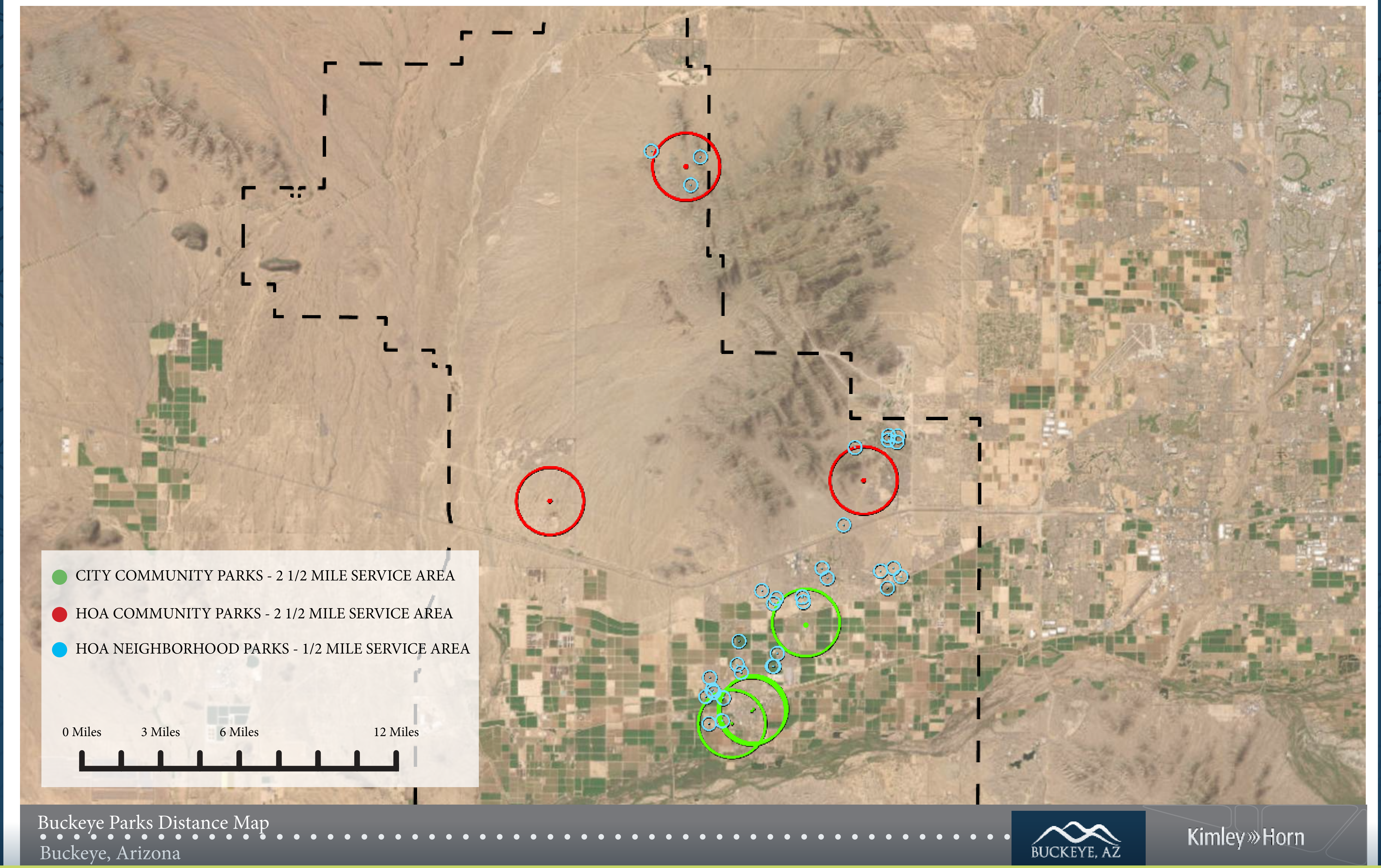
The standards that follow are based upon population projection figures for 2024, 2034, 2039, 2044, and 2054.

Focus on Community and Regional Parks

With the unique approach of Buckeye to reach a LOS of eight (8) acres per 1,000 residents including four (4) of those acres coming from private development of parks in neighborhoods, there is an important strategy the city must take to ensure the right mix of parks in the future. Private development most commonly will be focused on pocket and neighborhood park development in and around residential areas being planned and constructed. While it is possible, it is more difficult to incentivize private developers to develop larger community or regional parks that would be required to serve more than just residents of a particular neighborhood or area. Therefore, it is a recommendation of this master plan that the City focus on utilizing its resources for the development of these community and regional assets and leave the majority of pocket and neighborhood park development to private residential developers. Additionally, the majority of current residents of Buckeye that do not live within a neighborhood with a privately developed and managed neighborhood park are within close proximity to the existing neighborhood parks owned and managed by the City in downtown Buckeye.

Level of Service Mapping

The following maps provide the City and HOA park coverage for neighborhood (1/2-mile service radius) and community parks (2.5 mile service radius). The first map provides an overall view of the city. The second map dipicts coverage south of I-10, the third map shows north of I-10 and the fourth map shows the Festival Ranch area.


● CITY COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA NEIGHBORHOOD PARKS - 1/2 MILE SERVICE AREA
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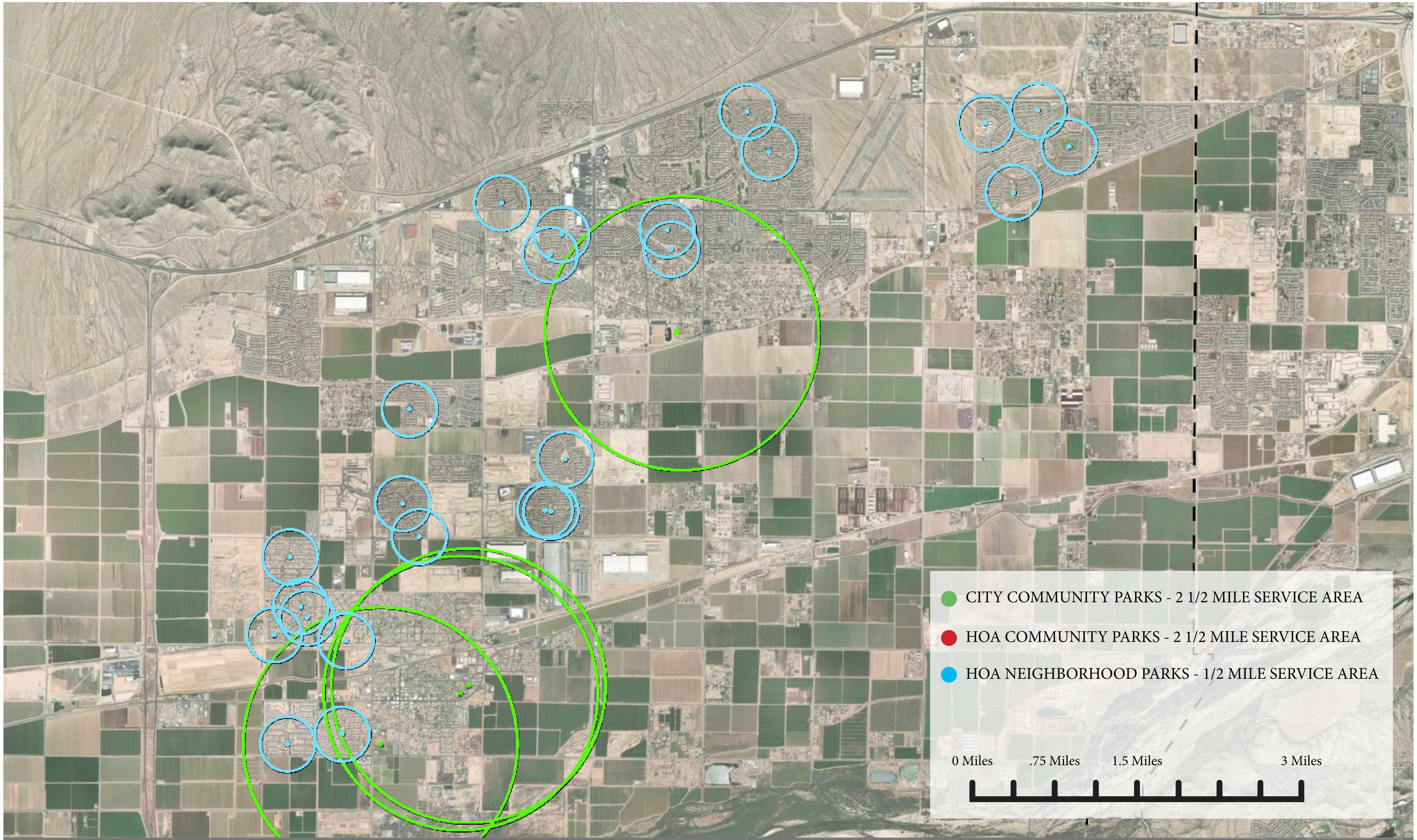
3 Miles
6 Miles
12 Miles
Buckeye Parks Distance Map
Buckeye, Arizona
BUCKEYE, AZ
Kimley»Horn


CITY COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
HOA COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
HOA NEIGHBORHOOD PARKS - 1/2 MILE SERVICE AREA
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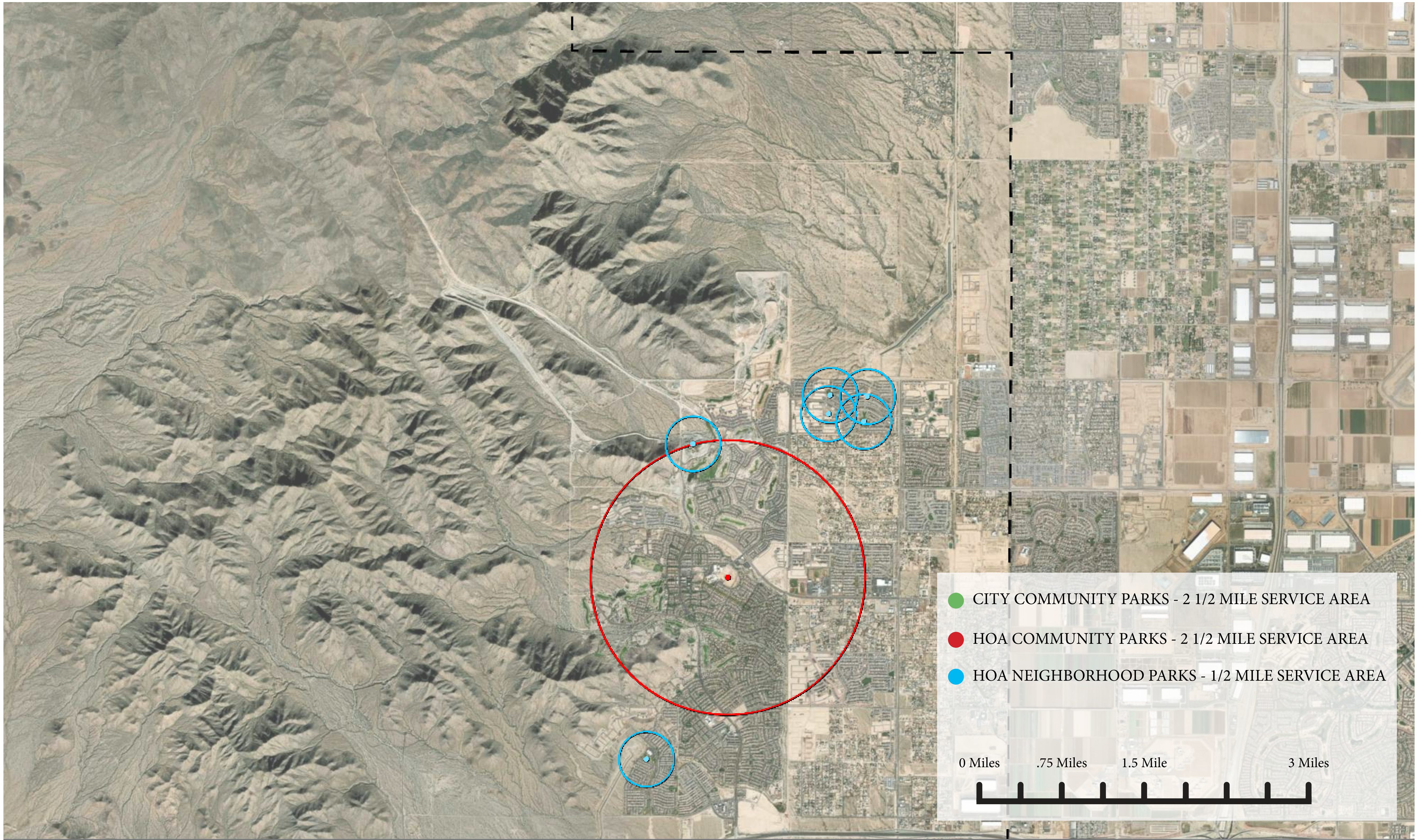
3 Miles

Buckeye Parks Distance Map

Buckeye, Arizona

BUCKEYE, AZ

Kimley»Horn


● CITY COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA NEIGHBORHOOD PARKS - 1/2 MILE SERVICE AREA
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1.5 Mile
3 Miles

Buckeye Parks Distance Map
Buckeye, Arizona

BUCKEYE, AZ

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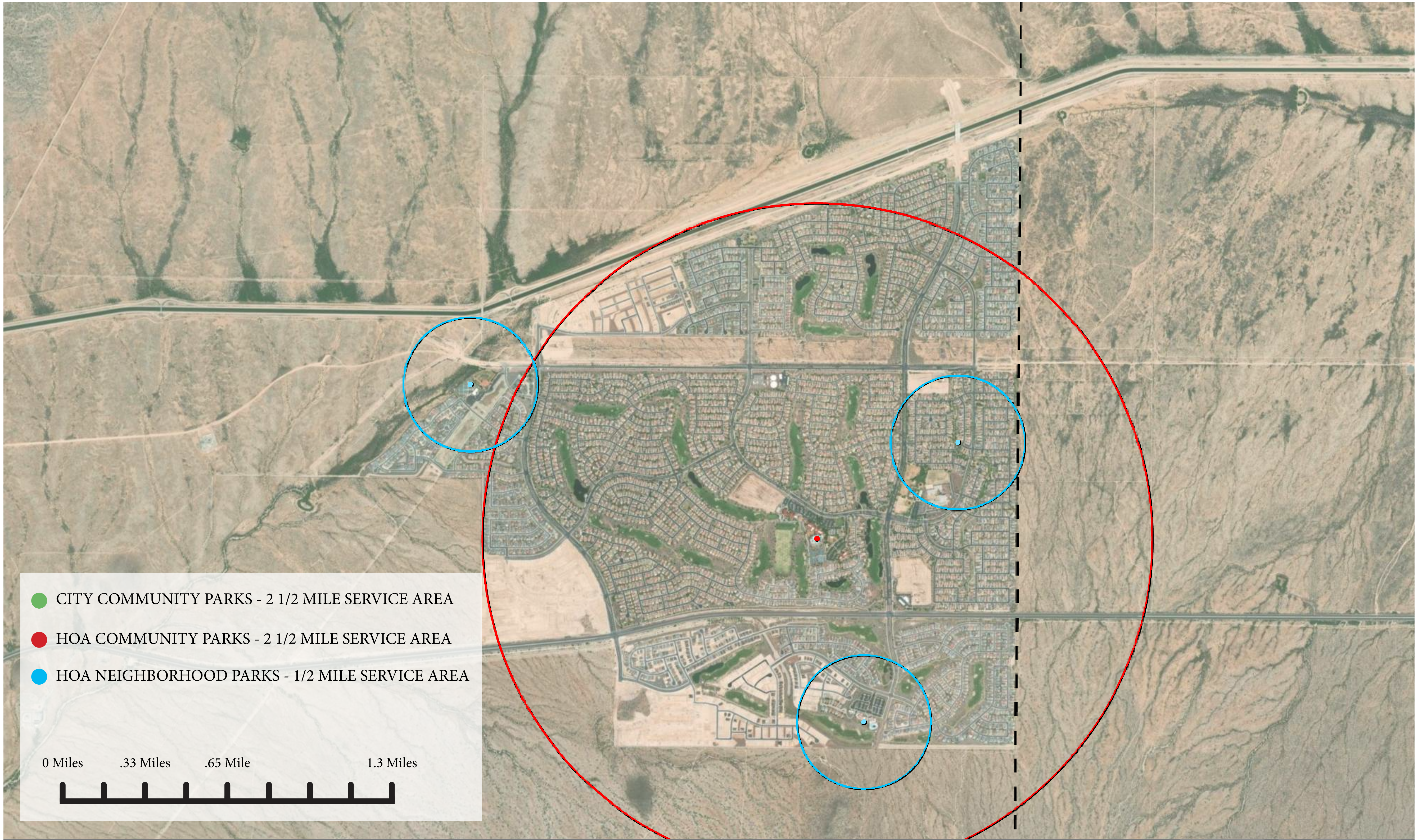
● CITY COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA NEIGHBORHOOD PARKS - 1/2 MILE SERVICE AREA
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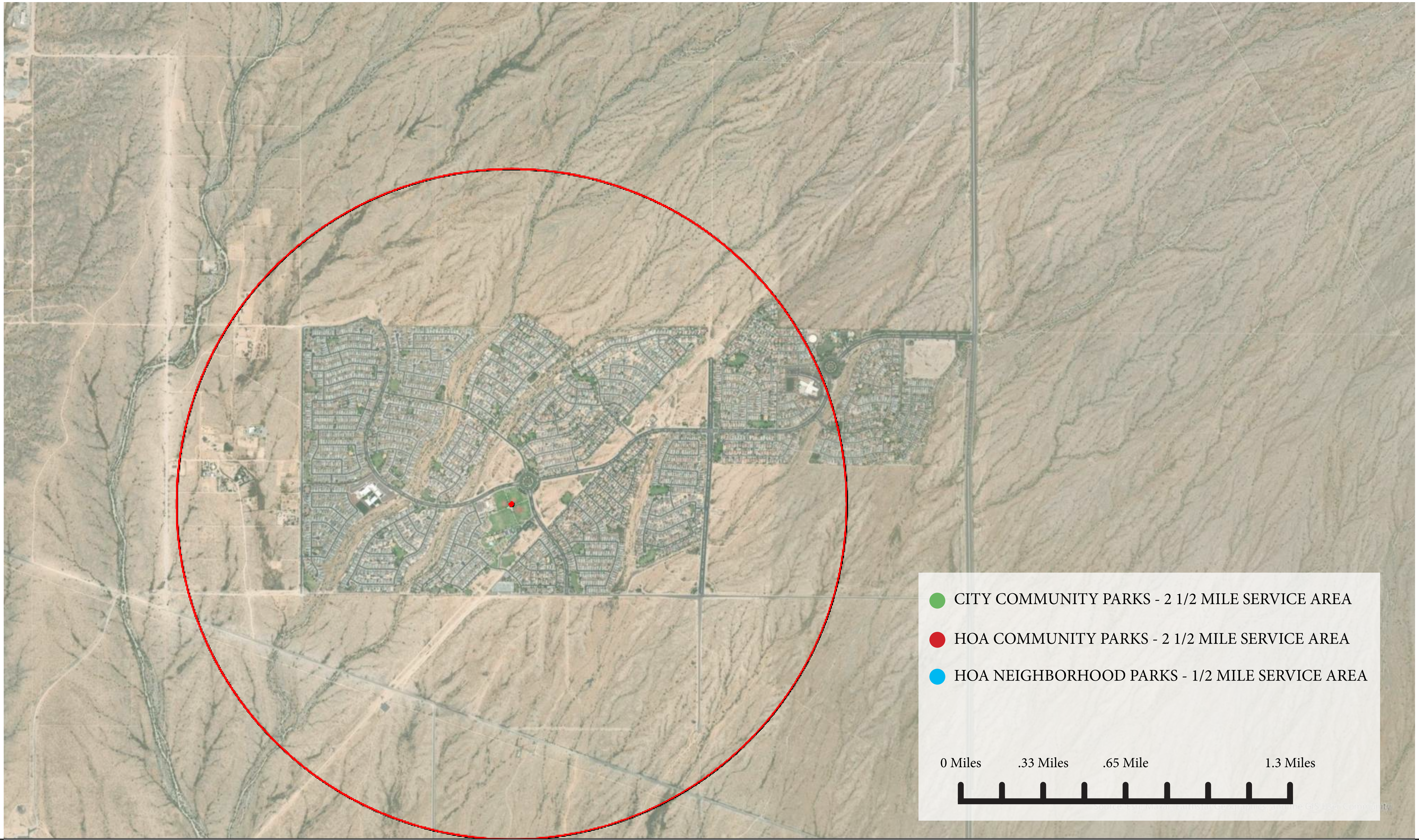
1.3 Miles

Buckeye Parks Distance Map

Buckeye, Arizona


● CITY COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA COMMUNITY PARKS - 2 1/2 MILE SERVICE AREA
● HOA NEIGHBORHOOD PARKS - 1/2 MILE SERVICE AREA
0 Miles
.33 Miles
.65 Mile
1.3 Miles

Buckeye Parks Distance Map
Buckeye, Arizona

BUCKEYE, AZ

Kimley»Horn

Phased Approach to Target Level of Service

As noted previously, it will most likely require as long as 30 years for the City of Buckeye to acquire and develop enough parks within the community to reach the level of service standard of four (4) acres per 1,000 residents.

When only evaluating the current LOS of developed parks owned and managed by the City, that metric is 1.09 acres per 1,000 residents based on the 2024 population. Similarly, the total current inventory of HOA parks is 4.25 acres per 1,000 residents in 2024. It is recommended that the first phase of the City's approach in increasing their LOS targets to a total of 1.6 acres per 1,000 residents. This realistic and attainable short-term goal will get the City closer to achieving a level of service more attuned to other adjacent communities like Goodyear and Avondale who provide 2.22 and 2.08 acres per 1,000 respectively. These inventories and LOS calculations are noted in the table below. The yellow highlighted cells indicate the current LOS by both the City of Buckeye and private HOAs within Buckeye, as well as the target LOS, and acres required to meet that metric.

Desired Level of Service for Park Acres and Amenities - Step Approach Over 30 Years

Amenity	City of Buckeye Desired Level of Service	Current Number Provided	Existing Need 2025	Existing Need 2030	Existing Need 2035	Existing Need 2040	Existing Need 2045**	Existing Need 2055**	Total Number of Facilities in 2054	QTY
			Population	Population	Population	Population	Population	Population		
			119,110	158,230	186,893	227,928	268,963	309,998		
Multi-Use Diamond Fields	1 Per 12,000 Residents	8	2	3	2	3	3	3	26	EA
Large Rectangular Field	1 Per 13,000 Residents	7	2	3	2	3	3	3	24	EA
Outdoor Basketball Court	1 Per 10,000 Residents	5	7	4	3	4	4	4	31	EA
Outdoor Pickleball Court	1 Per 10,000 Residents	0	12	4	3	4	4	4	31	EA
Outdoor Tennis Court	1 Per 10,000 Residents	0	12	4	3	4	4	4	31	EA
Outdoor Sand Volleyball Court	1 Per 10,000 Residents	4	8	4	3	4	4	4	31	EA
Playgrounds	1 Per 8,000 Residents	6	9	5	3	6	5	14	48	EA
Ramadas	1 Per 4,000 Residents	29	0	11	7	10	10	10	77	EA
Swimming Pools	1 Per 50,000 Residents	1	1	1	1	1	1	1	6	EA
Recreation Center / Multi-Generational Center / Community Center	1 Per 50,000 Residents	3	0	0	0	1	1	1	6	EA
Dog Park	1 Per 30,000 Residents	1	3	1	1	1	1	1	10	EA
Park Acres	4 Acres Per 1,000 Residents	129.69	63		211	224	275	339	1242	Acres
Step Approach to Level of Service Year			1.6 2025		2.15 2035	2.75 2040	3.35 2045	4 2055		

**Note - Theses numbers assume the previous identified provision of additional park acres is met.*

It becomes apparent the scale of pursuing a total of four (4) acres per 1,000 residents as a LOS goal when just the growth from 1.09 to 1.6 acres per 1,000 residents requires an additional 27.07 acres of developed parkland today based on the 2024 population.

It is recommended that the phased, or "stair-stepped", approach the City takes to achieve a total level of service of four (4) acres per 1,000 residents follow these projected targets:

Year	Target Level of Service of Developed Parkland
2025	1.60 acres / 1,000 residents
2035	2.15 acres / 1,000 residents
2040	2.75 acres / 1,000 residents
2045	3.35 acres / 1,000 residents
2055	4.00 acres / 1,000 residents

The table below and the graph that follows indicate the total quantity of additional acres of developed parklands that would be required to meet these LOS targets based on the current 2024 inventory of parks.

	Target Years Level of Service and Acreage				
	2025	2035	2040	2045**	2050**
LOS = Acres/1,000	1.6	2.15	2.75	3.35	4
Total Additional Acres*	63	211	224	275	339

**Additional acres from 2024 current inventory*

***Based on 2039 population projections; 20- and 30-year projections are not available*

Summary

Current Level of Service

Overall, the City of Buckeye has dropped from providing 1.34 acres of developed park area per 1,000 residents in 2016 to providing 1.09 acres of developed park area per 1,000 residents in 2024. While the HOA communities mainly provide pocket and neighborhood parks, the City's focus will be in providing community parks.

Level of Service Standards for Public City Parks and Private HOA Parks

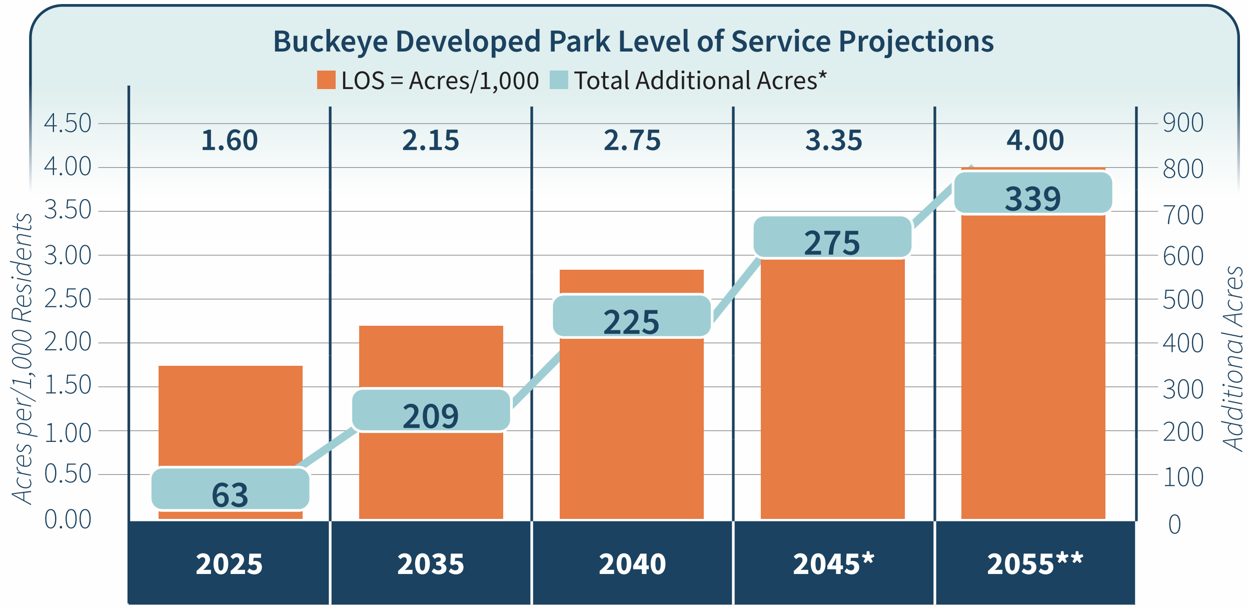
The City of Buckeye's desired level of service for parks will be 4 acres of parks per 1,000 residents. The majority of the City's parks shall be provided through larger community parks and municipal sports parks.

Private HOA Parks will be provided through required set asides for residential developments. Typical medium density residential development will be required to provide 5% of gross acreage for parks, which roughly equates to 4 acres of parks per 1,000. The majority of HOA parks will be pocket and neighborhood parks: however larger developments in excess of 2,000 housing units will be required to provide larger community parks.

Combining City of Buckeye level of service standards and requirements for residential developments, the City of Buckeye will provide approximately 8 acres of parks per 1,000 residents. The 8 acres of parks per 1,000 residents is closely in-line with the average number of acres of parkland per 1,000 population as per the National Parks and Recreation Association guidance which identifies the median to be 8.9 acres of parks per 1,000 residents.

Level of Service Stepped Approach

The plan has identified a stepped approach over 30 years to acquire and develop enough parks within the City to reach the level of service standard of four (4) acres per 1,000 residents.



* Based on current inventory
** Notes: Uses 2039 Projected Population

Statistically Valid Survey Results

- 80% of residents support identifying and acquiring land to develop more city parks
- 84% of residents support developing new indoor recreation facilities

What We Heard

> **"We need more centralized aquatic center/recreation center. Buckeye is so large and driving out to the current center is too far."**

> **"I would love to se a Buckeye sports complex that can provide year-round sports opportunities and host tournaments."**

> **"Please invest in the communities in the far west and historic Buckeye areas. We have no close recreation areas and the park areas available to us lack amenities."**

Most Supported Key Recommendations:

- Partner and co-locate future schools with land for a community park, recreation center, and aquatics facility
- Work with developers on opportunities to construct parks in master planned communities that could be conveyed to the city
- Create a shared use performing arts space

City Has Taken the Following Steps to Meet this Need

- Acquisition of 100-acres near Teravalis
- City owns a 40-acre parcel along the Gila River for potential future park development
- Westpark Community Park (8 acres by developer and 17 acres by City)

Additional Opportunities for Land Acquisition or Joint Use

- Parcels identified in North Zone Community Park Site Assessment
- Flood Retaining Structure 4 (FRS4)
- Opportunity at proposed development at the "The Landing"
- BLM land north of I-10 at Miller Road
- Municipal Campus with Multi-Gen Center, Pool, Library and Park

Chapter 9:

Land Acquisition and Future Parks

Introduction

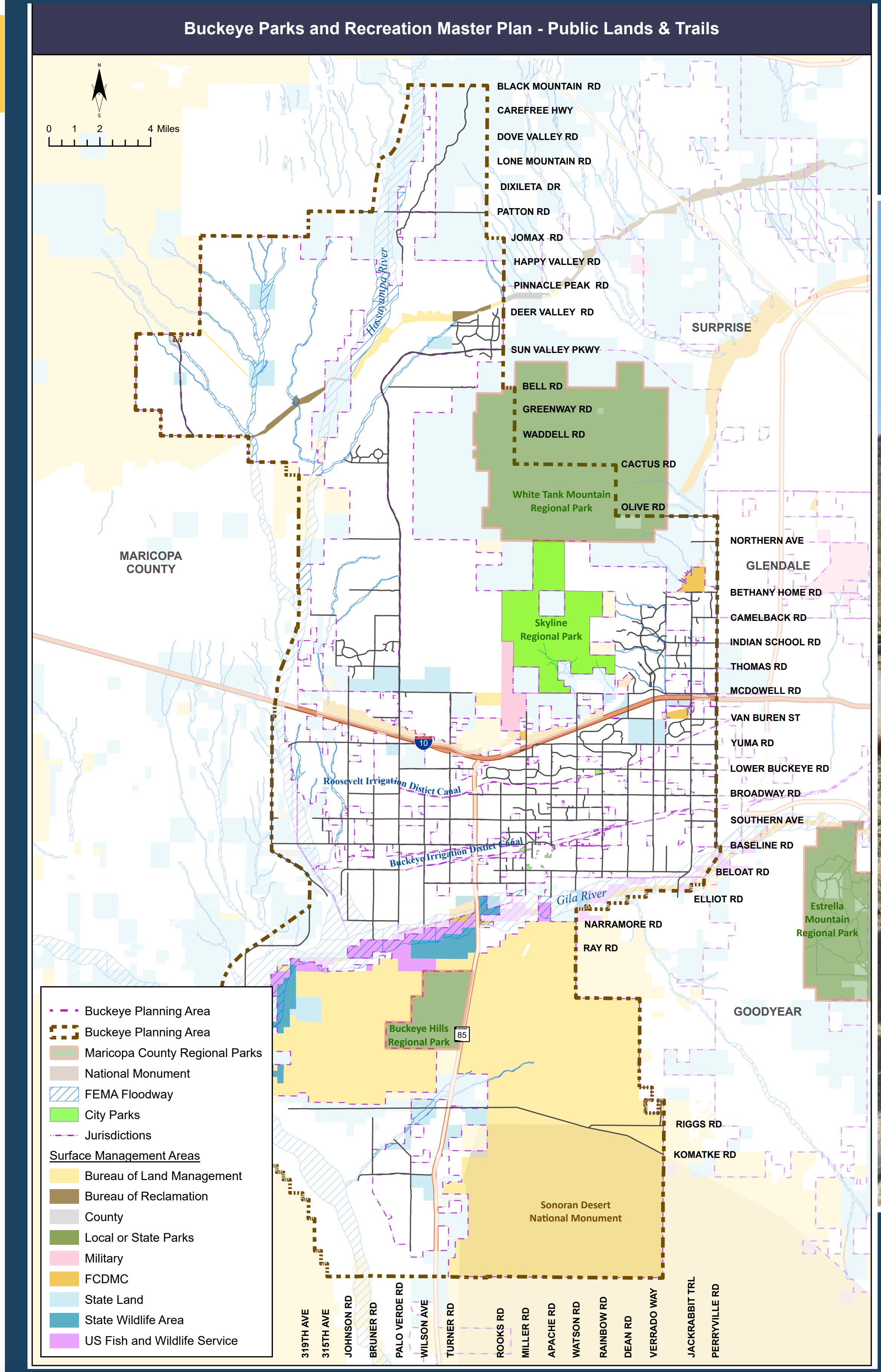
The anticipated growth of the city over 640 square miles of jurisdictional area continues to be a significant challenge for the City's Community Services Department. A key next step is to evaluate locations where parks and recreation facilities should be located to address needs.

- The approach to utilize a stair-stepped process over the next 30 years to meet the level of service goals requires the development of a diversified land portfolio to provide options through partnerships in addition to private land holding purchases by the City.
- The development of the master planned communities will continue to play an important part of providing usable and programmable park space to achieve the identified level of service goals.
- The City has placed a concerted effort through this master plan process to identify programming and amenity needs specific to the seven planning areas of the city. Moving forward, this information will be utilized by the department with the development community to continue to identify opportunities for park amenities to specifically meet these identified community needs.
- This section will also identify potential partnerships and their associated processes in addition to the development community for potential land use options.

Land Options

It is recommended to evaluate current City of Buckeye-owned property and other available agency lands in the seven city planning areas. Additional agency options include the Arizona State Land Department (ASLD), the Flood Control District of Maricopa County (FCDMC), and Bureau of Land Management (BLM). Another option for land acquisition is purchasing property from private land holdings; however, this is usually the most expensive option for land acquisition. Properties identified for acquisition may undergo different processes depending on the land owner.

The following map provides a current view of land ownership within the City of Buckeye jurisdictional limits.



Arizona State Land Department (ASLD)

The mission of the ASLD is to manage state trust lands and resources to enhance value and optimize economic return for the trust beneficiaries, consistent with sound stewardship, conservation, and business management principles supporting socioeconomic goals for citizens here today and generations yet to come. The mission is also to manage and provide support for resource conservation programs for the well being of the public and state's natural environment.

Any identified ASLD-held property would require the City to initiate the auction process directly with ASLD. The ASLD auction process requires the City to provide the following technical documents for the subject property to initiate the auction process:

- **American Land Title Association (ALTA) survey** – This is a survey of the property which identifies property boundaries, easements, and title ownership.
- **Phase 1 Environmental Assessment Report** – This report documents any environmental concerns with the subject property.
- **Category III Cultural Technical Report** – This report documents any cultural findings associated with the subject property.

Once the technical documents have been completed and submitted to ASLD, a land appraisal will be completed for the property. The ASLD Board of Appeals will review the technical documents with the land appraisal. The timeline for the auction process from development of required technical documents and ASLD auction process and award could be as long as 12 to 16 months.

School District

The City has been and will continue to be a partner with several of the school districts to provide shared-use facilities benefiting both the community and the students. This collaboration aims to maximize the efficient use of available resources by co-developing and utilizing park and school district facilities for various recreational and educational purposes. With new development and master plan communities there are opportunities for both the school district and City to work together to look at joint-use facilities with new school developments in order to maximize space and take a smart approach to growth.

Flood Control District of Maricopa County (FCDMC)

The FCDMC has encouraged partnering with municipalities to provide recreation joint use within drainage facilities throughout Maricopa County. To provide, develop, or utilize existing FCDMC facilities for recreational purposes, the City would need to first approach the FCDMC with an initial site plan through the FCDMC pre-application process. The City would need to enter into an IGA with the District. Typically, the IGA provides the City with a no-cost, nonexclusive Recreational Use Easement over the identified FCDMC property. Typical uses through the IGA include construction, maintenance, and operation of parks, landscaping, fencing, signage, lighting, and other compatible recreational uses and related appurtenant facilities or improvements for the use and enjoyment of the public. Construction of recreational amenities will be at no cost to the FCDMC and requires their approval prior to start of construction. First and foremost, the site must maintain its primary function as a flood control facility.

The following are typical requirements usually identified within an IGA with the District:

- All recreation amenities to, or within, the easement area shall require a FCDMC Right-of-Way permit prior to the start of construction.
- The City shall be responsible for design, all permits and inspections, utility relocations, construction, construction management, operation and maintenance, and all costs associated with modifying the contouring and grading of the easement area for permitted uses.
- Provide an operation and maintenance plan for all operation and maintenance activities for the review and approval of the FCDMC.
- Final inspection of the recreational amenities with the FCDMC shall be required of the City once construction is completed.
- The FCDMC shall be allowed unrestricted access to the Easement Area including for the purpose of sediment removal, structural repair, and replacement of flood control features, and periodic inspections, as the FCDMC deems necessary.

Bureau of Land Management (BLM)

The BLM is a federal agency whose mission is to sustain the health, diversity, and productivity of public lands for the use and enjoyment of present and future generations.

The City previously worked with BLM with the development of Skyline Regional Park which is within land owned by the BLM. The City submitted a Recreation and Public Purpose lease application to BLM in 2002 for access to the 8,675 acres for Skyline Regional Park. The lease allows the City to utilize the land for park use. As part of the BLM application, the City was required to complete an Environmental Assessment and Plan of Development as part of the National Environmental Policy Act (NEPA). In 2010, the City entered a 25-year, no cost lease agreement with BLM. The lease is scheduled to end in 2035, in which the BLM can renew the lease with the City.

In 2016, the City of Buckeye submitted another lease application to the BLM for two parcels that are each 320 acres for a total of 640 acres. If the lease application is approved upon completion of required studies, the City will be able to construct a trailhead and related amenities on the east side of the park, adjacent to the Verrado community. The trailheads will provide connectivity to the existing 22+ miles of trails in Skyline Regional Park.

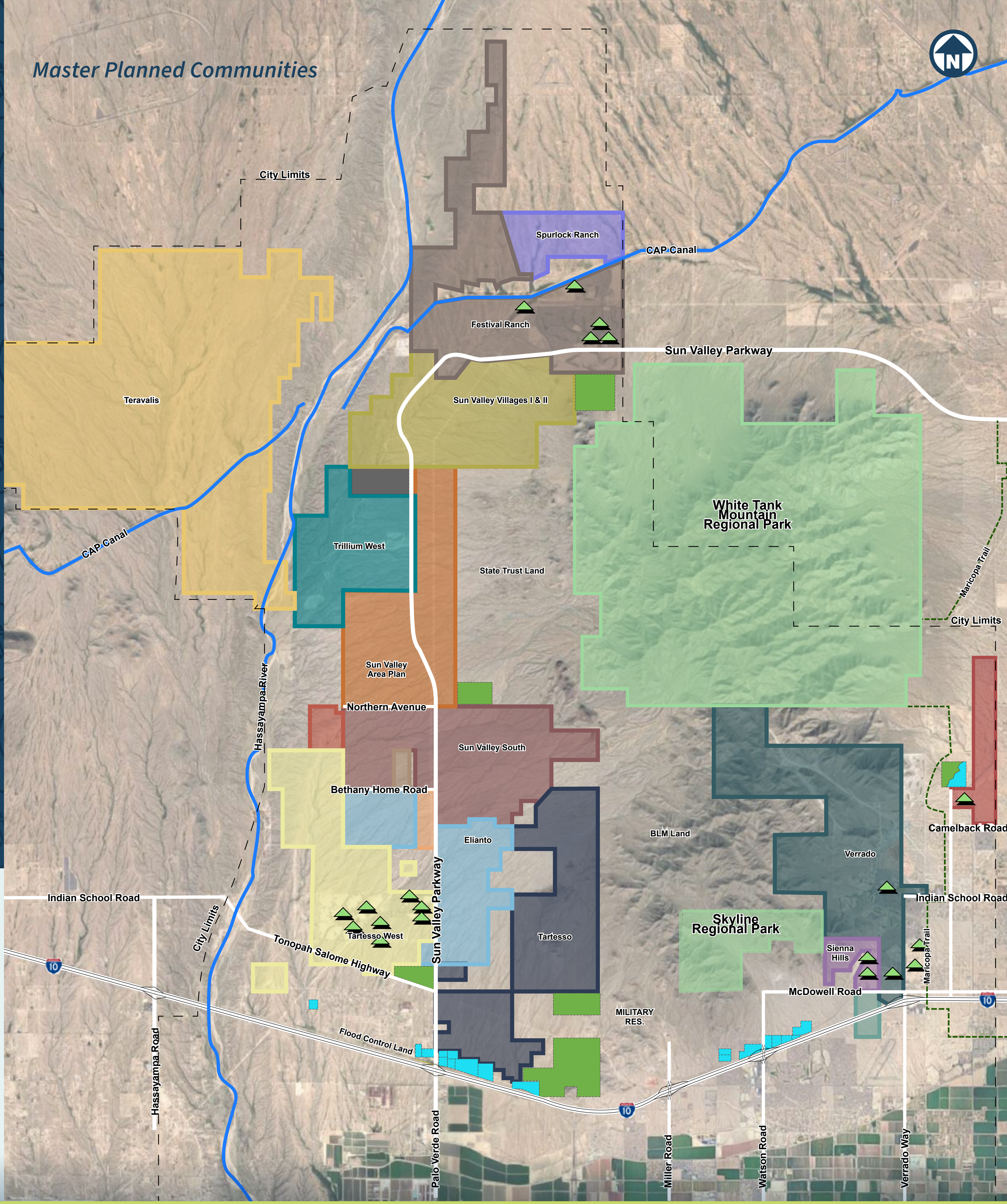
Previous Studies

The City completed previous site selection studies that identified potential agency partnerships for lands owned by master planned communities, State Trust Land, BLM, school districts, and private land sales to build a diversified portfolio for future community park sites. A similar study should be completed to evaluate opportunities for land acquisition in areas south of I-10 and north of the Gila River.

City of Buckeye North Zone Community Park Feasibility Study, May 2021

The City completed a comprehensive feasibility assessment to identify future site selection opportunities for community parks north of the I-10. The City continues to experience growth throughout, but more so within the area north of the I-10. As identified in the following map, several master planned communities are currently in the City's planning queue.

The North Zone study evaluated five potential sites which included site analysis for the City to determine the best location for a future community park. The study resulted in the City purchasing 100 acres of property for a future community park.



Master Planned Communities

PLANNED COMMUNITIES :

- 🟩 Parks
- ▨ Festival Ranch
- 🟪 Spurlock Ranch
- 🟨 Teravalis
- ▨ Sun Valley Villages
- ▨ Trillium West
- 🟧 Sun Valley Area
- ▨ Montiere
- ▨ Sun Valley South
- ▨ Valle Del Rio
- ▨ Tartesso West
- 🟦 Elianto
- ▨ Valle Del Sol
- ▨ Tartesso
- ▨ Mountain View Business
- ▨ Sienna Hills
- ▨ Verrado
- 🟥 Zanjero Trails

The proposed Northern Community site locations evaluated several key elements. The process involved evaluating potential sites in relation to the site programming along with location to existing and future planned communities, compatibility to adjacent properties, site access and available infrastructure and impact to the existing environment. The site selection study developed a method to evaluate the sites and to determine future Northern Community Park locations that best meet the city's needs.

Continue to Partner with Developers and Homeowners' Associations (HOAs)

Buckeye continues to work with developers and homeowner associations (HOAs) to enhance the development of community parks within master planned communities. These collaborations involve developers and HOAs initially designing, funding, and building parks within residential communities, ensuring they meet the recreational and aesthetic needs of residents. It is important for the Development Services and Community Services Departments to work together with the developers early in the planning process to provide input for these proposed parks and community spaces.

Once the parks are established, they may be conveyed to the city of Buckeye. This transfer process involves the city assuming responsibility for long-term maintenance and upkeep, ensuring that the parks remain safe, functional, and enjoyable for the public. Through these partnerships, Buckeye leverages the expertise and resources of developers and HOAs to create high-quality public spaces, fostering community engagement and improving the overall quality of life for residents. This model not only promotes effective land use planning but also ensures that parks are thoughtfully integrated into the fabric of the city's neighborhoods, providing vibrant and accessible recreational areas for all.

The City can negotiate with developers for parks in excess of 15 acres if it is supported by the developer. Impact fee credits for any parks conveyed to the City will be negotiated as part of the development agreement. Time lines will differ for each development. Time lines for any development and conveyance will be negotiated as part of the development agreement.

Westpark is an example of the city working with the developer to find a solution to provide a community park utilizing shared resources and city input. The original developer initially developed a portion of the Westpark development but ended up selling the remaining undeveloped portion prior to the completion of buildout. The city was able to work with the new developer for the development of a phased community park. The developer will construct 8 acres of the proposed community park in the next phase of residential development within the master planned community. The city will develop the remaining 17 acres adjacent to the developer built 8-acre park to create a 25 acre community park. The city will maintain the entire park when completed.

PROPOSED SITES:

1 State Trust Land
30 ac - 355 ac

2 SVP BUCKEYE LLC
30 ac - 478 ac
City of Buckeye purchased the property in 2023

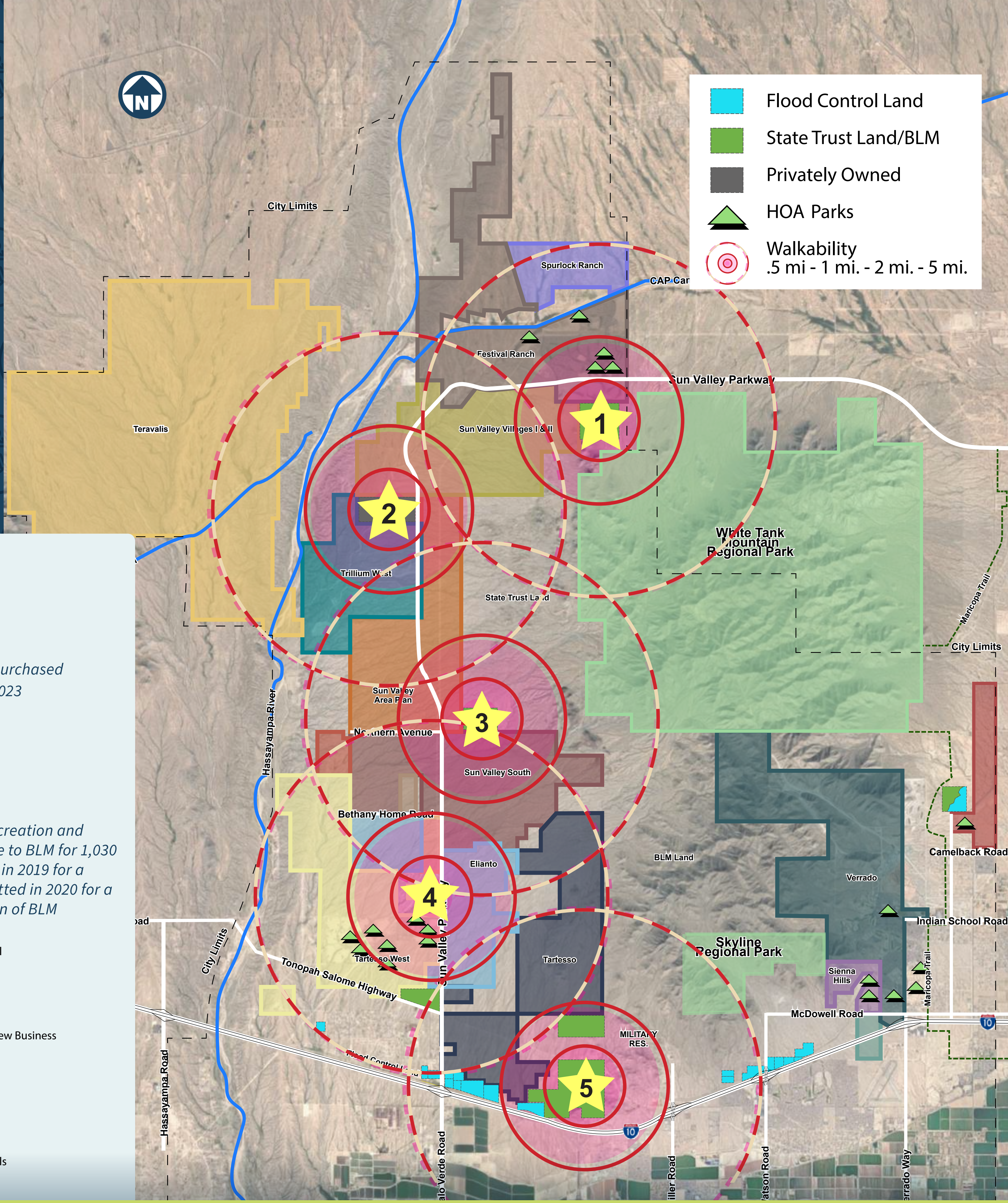
3 State Trust Land
30 ac - 402 ac

4 Multiple Private Owners
30 ac - 315 ac

5 BLM Land
30 ac - 1,350 ac
City submitted a Recreation and Public Purpose lease to BLM for 1,030 acres and 320 acres in 2019 for a patent and resubmitted in 2020 for a lease at the direction of BLM

PLANNED COMMUNITIES :

- Parks
- Festival Ranch
- Spurlock Ranch
- Teravalis
- Sun Valley Villages
- Trillium West
- Sun Valley Area
- Montiere
- Sun Valley South
- Valle Del Rio
- Tartesso West
- Elianto
- Valle Del Sol
- Tartesso
- Mountain View Business
- Sienna Hills
- Verrado
- Zanjero Trails



South of the I-10 Site Feasibility Study

A recommendation from this plan is to consider a similar study for the development of a municipal Community Services campus feasibility/site selection study for the area south of the I-10.

Best practices to consider for the south feasibility study evaluation include:

Residential Proximity

Compatible Land Use

Ownership

Topography

Geology/Soil Conditions

Environmental

Connectivity

Drainage/Floodplain

Visual Quality

Expansion

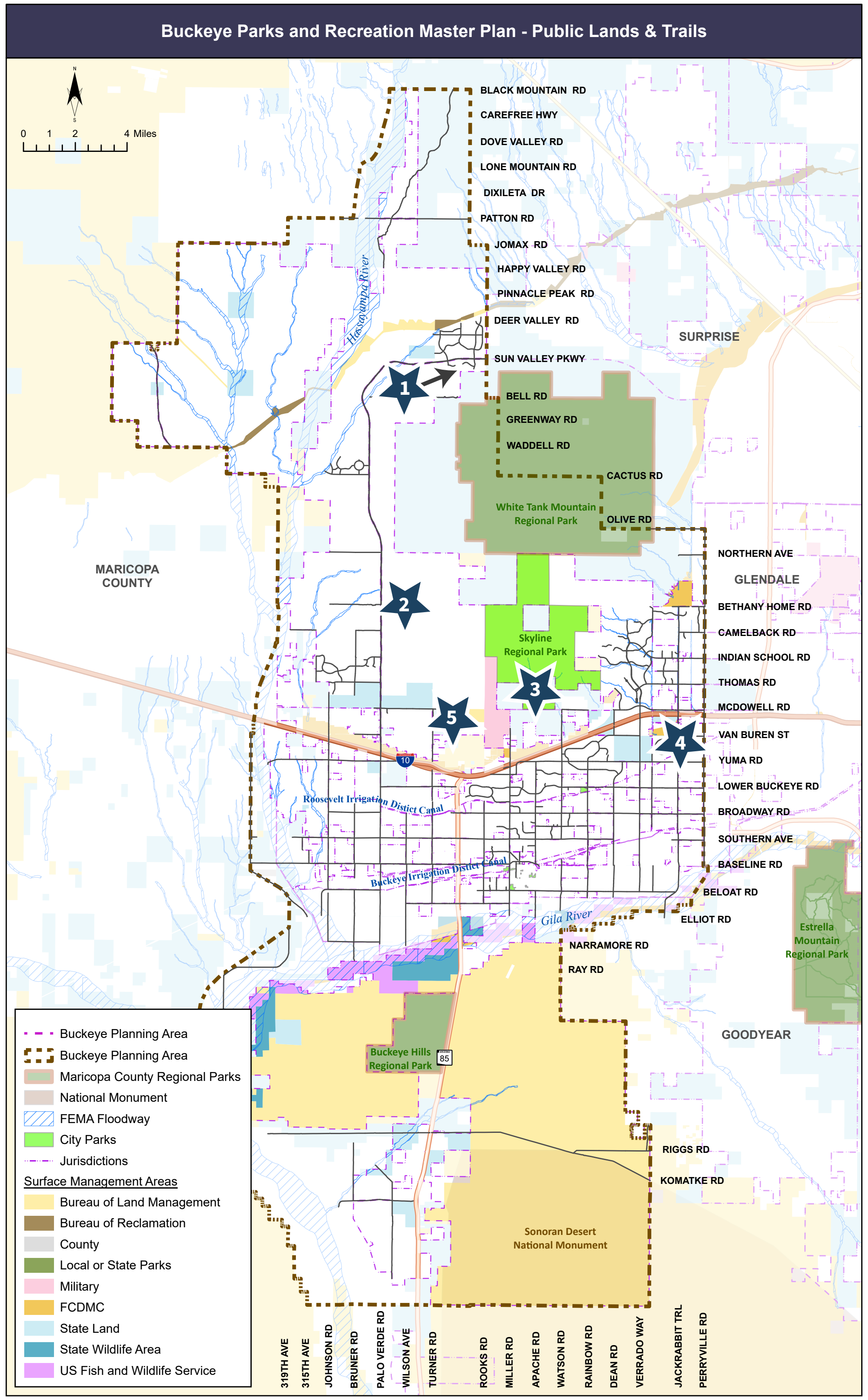
Roadway Access

Infrastructure Needs
Wet utilities (water, sanitary sewer, reclaimed water) and dry utilities (electrical, communications, fiber optic, natural gas)

Acquisition Process

Maintenance and Operations

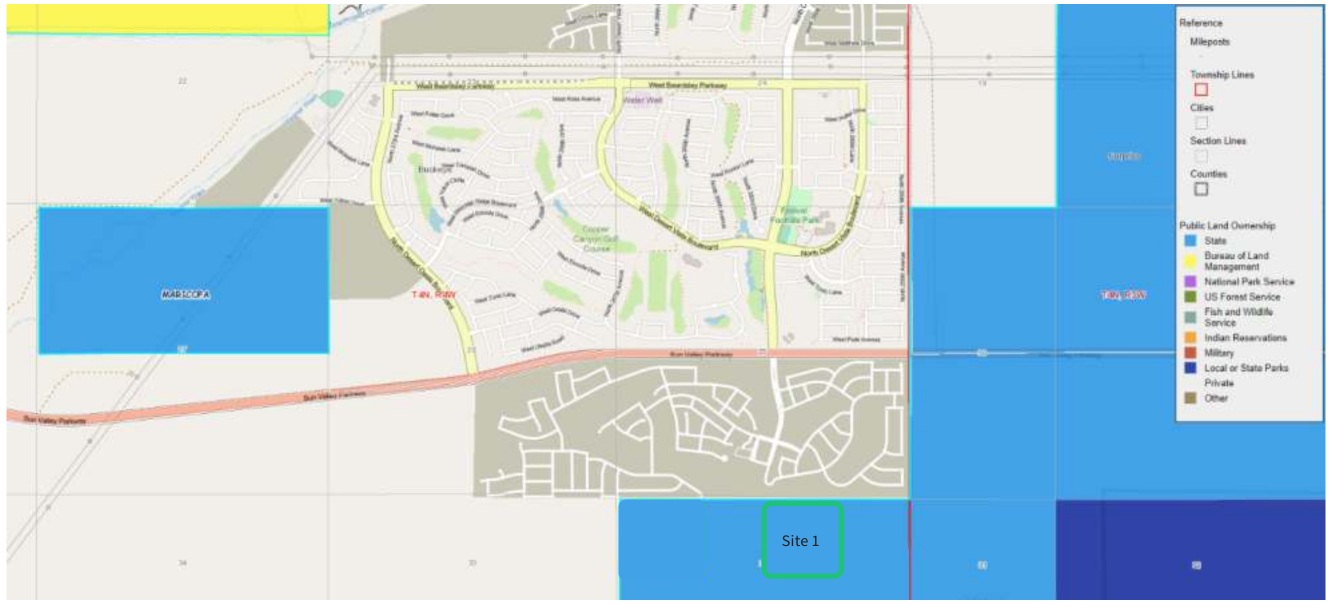
Agency Land Use Partnership Opportunities



Site Opportunity No. 1

Arizona State Land Department Holdings Parcel No. 787360000

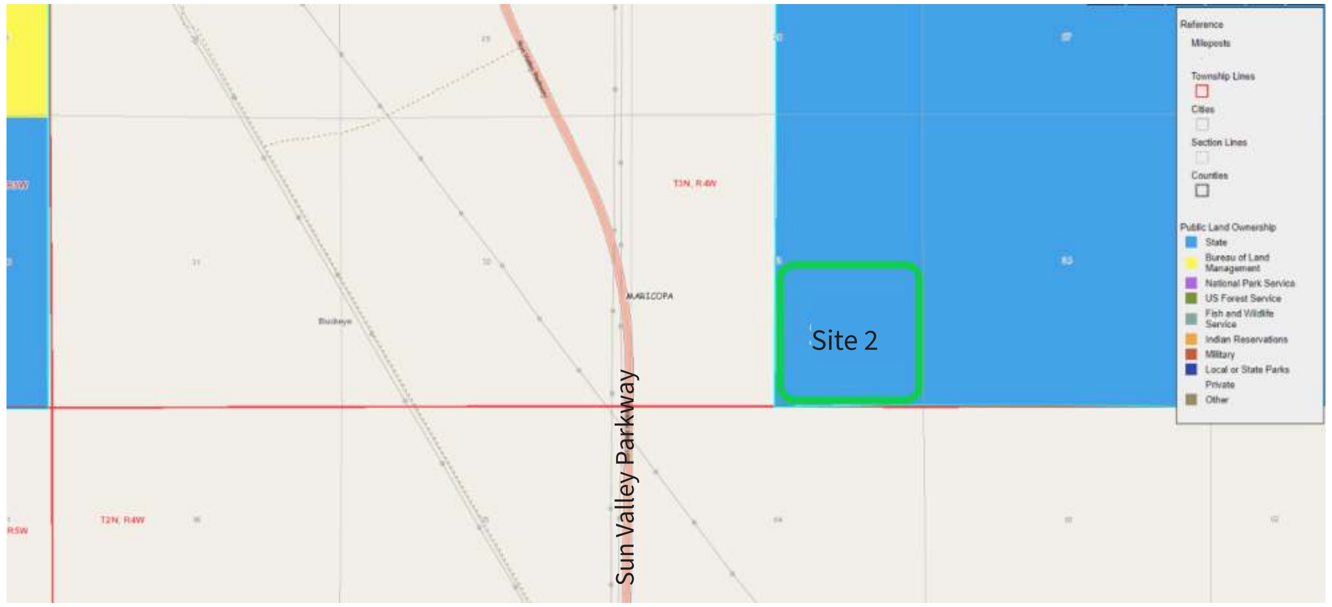
This property is ASLD property and was previously identified as part of the North Zone Community Park study. Acquistion of this property would be through the ASLD auction process. The site is located south of Sun City Festival phase 2 with access to wet and dry utilities. The ASLD parcel includes 40 acres and is within the City of Buckeye jurisdictional limits. The site is situated north of the White Tank mountains with topography sloping to the west/northwest outside of both floodplain and floodway limits. The site has tremendous vistas of the White Tank Mountains with amazing native landscape situated within the Sonoran Desert and includes several cacti species including saguaro, teddybear cholla, buckhorn cholla, and barrel cactus. Native trees include mesquite and palo verde trees. The site has several trail pathways within and around smaller drainage washes that could in the future provide a connection to the trails in White Tank Mountains Regional Park and Skyline Regional Park. The site also has rock outcroppings throughout and within some of the natural wash areas. This site is also located within the limits of the White Tank Mountains Conservancy.



Site Opportunity No. 2

Arizona State Land Department Holdings Parcel No. 800330000

This property is ASLD property and was previously identified as part of the North Zone Community Park study. Acquistion of this property would be through the ASLD auction process. This site would require significant infrastructure and access improvements as there is no development on or around this site. The site has gentle developable slopes to the southwest with minor drainage washes in the northern area of the site.

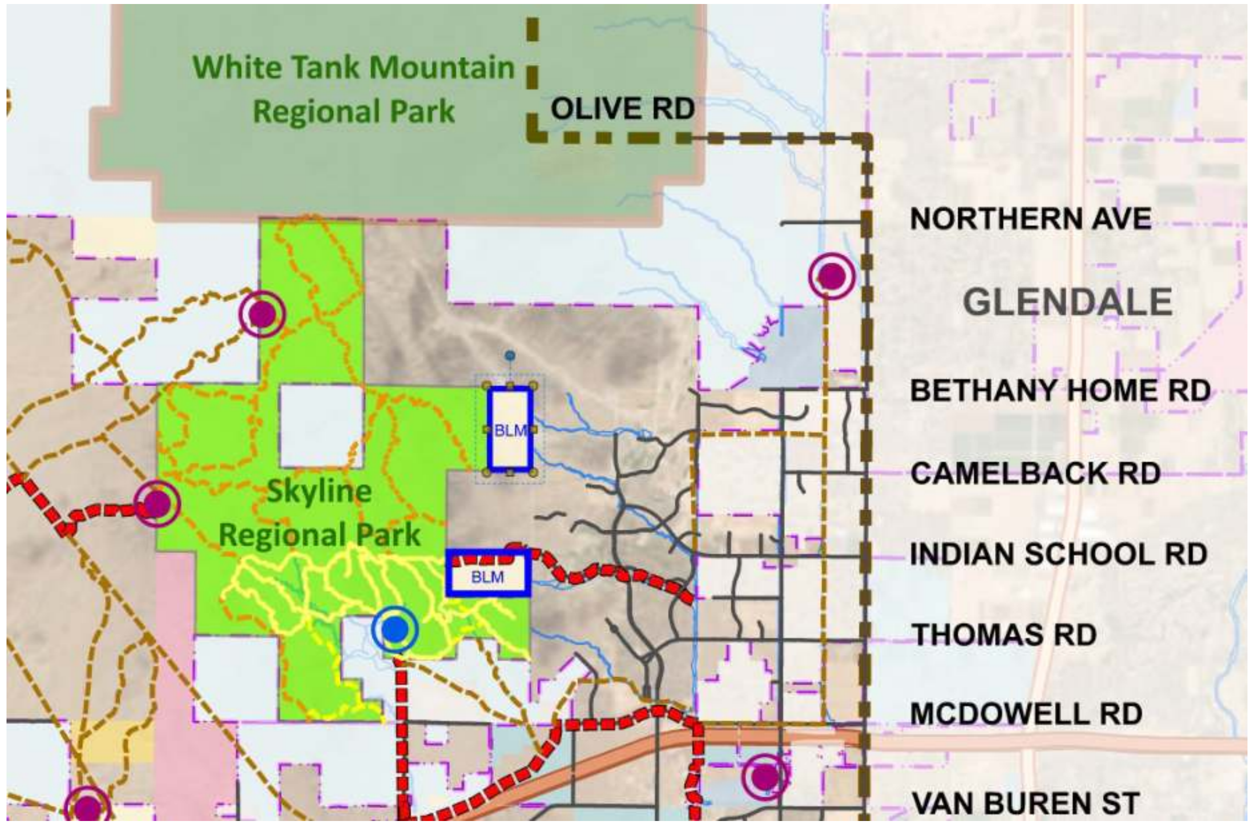


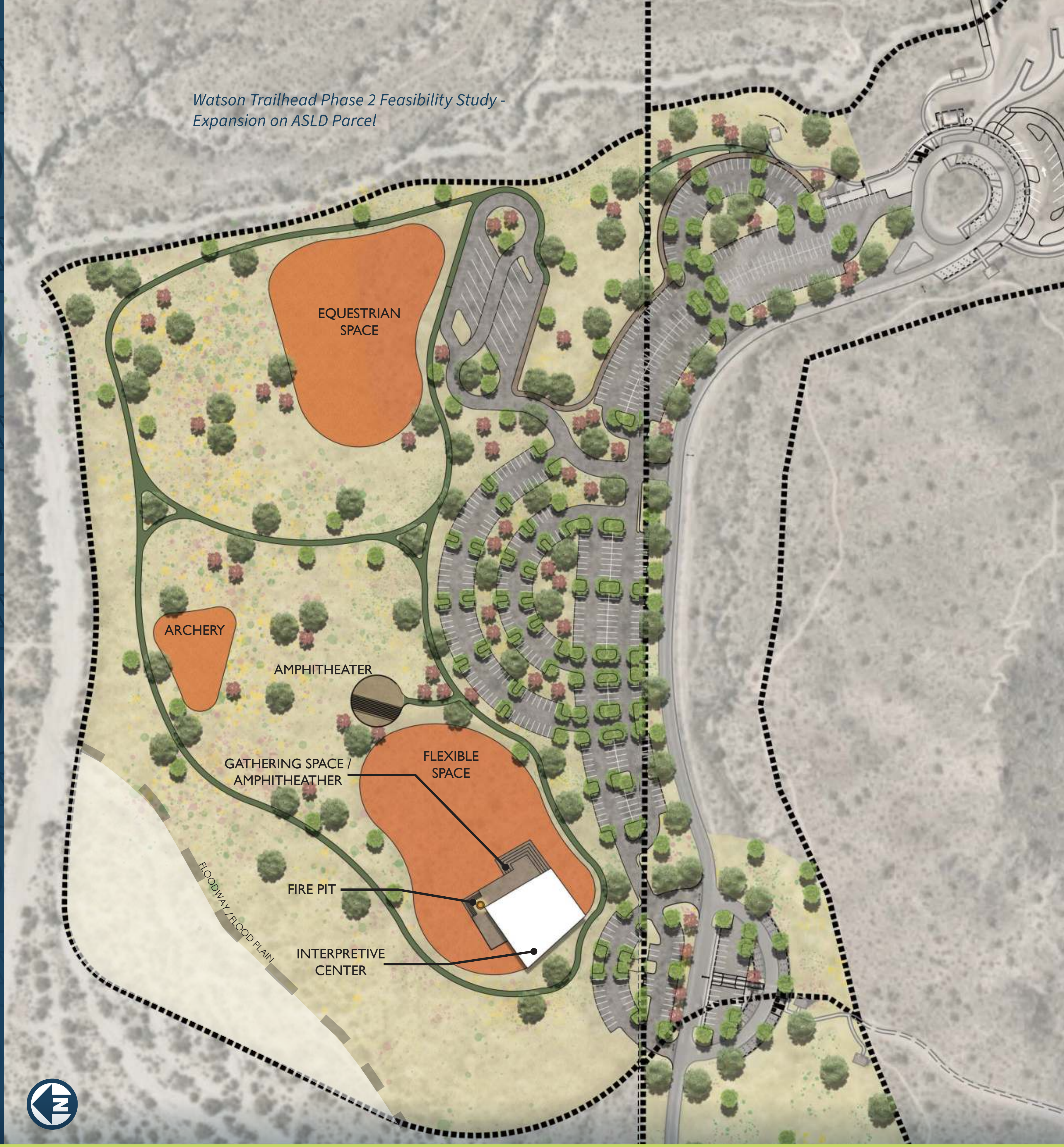
Site Opportunity No. 3
Arizona State Land Department Holdings

This area includes four parcels of ASLD property totaling 481 acres and was previously identified as part of the Skyline Phase 2 Feasibility study. Acquistion of these properties would be through the ASLD auction process. Rather than develop into the Skyline Regional Park BLM land which includes mountainous terrain, the expansion of the Waston trailhead west on the ASLD properties is more conducive to development due to flatter land and significantly less drainage and rock outcroppings. The area the City has developed in Skyline Regional Park is the only lands within the leased lands from BLM that has slopes consistent with development. The rest of the leased lands are incompatible for development due to terrain and slopes. This shift in expansion onto the ASLD property is more in alignment with the department's goals for sustainability and limiting development disturbance within the preserve portion of the park.

Additional BLM Land Connection to Verrado on the east side of Skyline Regional Park

The City submitted a land lease application to BLM in 2016 for two parcels on the east side of Skyline Regional Park (each parcel is 320 acres). The southern parcel will provide trailhead access to replace Verrado's Lost Creek Temporary Trailhead that was eliminated as Verrado continues developing westward closer to the Skyline Regional Park boundary. The northern parcel will provide a trailhead with a bike skills course.




Watson Trailhead Phase 2 Feasibility Study - Expansion on ASLD Parcel

Site Opportunity No. 4

Flood Control District of Maricopa County – Flood Retaining Structure No. 4 (FRS 4) – Parcel Numbers: APN 502-35-019A & APN 502-35-020

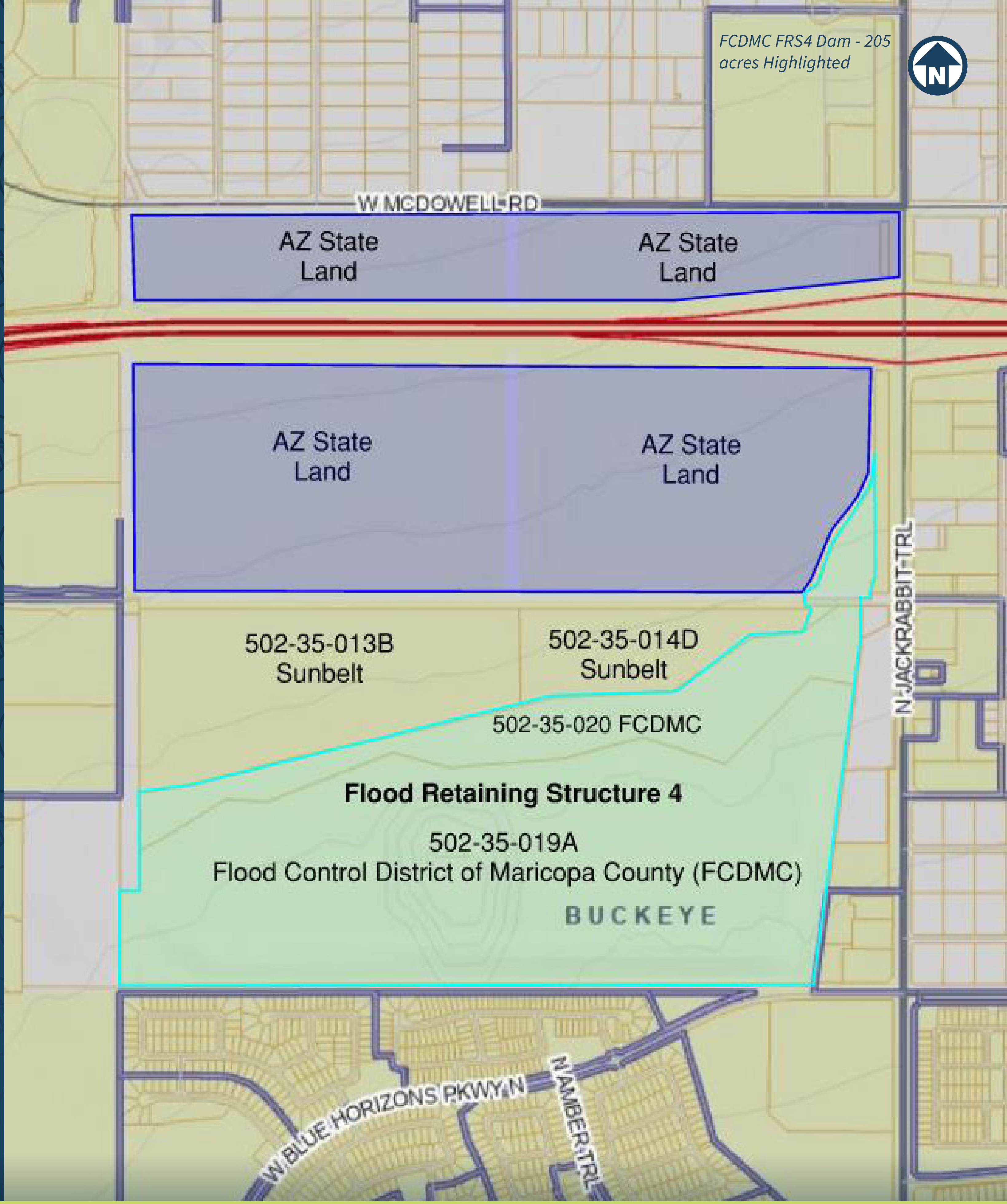
Located at the northwest corner of Van Burren Street and Jackrabbit Trail, this flood retaining structure provides 100-year flood protection for downstream landowners. The dam is maintained and operated by the FCDMC with Arizona Department of Water Resources (ADWR) as the regulating agency. This property provides 205 acres of land use within the FCDMC flood retaining structure. FCDMC is open for joint use recreation opportunities and has several examples of this kind of application throughout the Valley. FCDMC provides recreation easements for the use of the land. Park development and maintenance costs are the responsibility of the City. An example of a similar use within a FCDMC facility is the City of Phoenix's Reach 11 sports complex.

Looking Southwest from FCDMC FRS4 Levee

City of Phoenix Reach 11 Sports Complex

Sun Valley Area Drainage Master Plan Update (ADMP)

The Buckeye/Sun Valley Area Drainage Master Plan (ADMP) was recently updated and provides a comprehensive strategy developed to manage stormwater and reduce flood risks within the Buckeye and Sun Valley regions. Most of the Sun Valley area is undeveloped; however, flood hazard mitigation alternatives and plans will allow the City of Buckeye and property owners to make better, more informed decisions about managing flood hazards and reducing flood risks. The ADMP outlines a series of infrastructure improvements, policy recommendations, and land use planning strategies aimed at effectively controlling and directing stormwater flows. Key components include the construction of new drainage facilities, enhancement of existing infrastructure, and incorporation of green infrastructure techniques such as bioswales and retention basins. The plan recommends a low impact development approach utilizing green infrastructure solutions to localize drainage storage and conveyance. The city should continue to partner with the FCDMC to maximize green infrastructure drainage solutions as the need develops and look to provide passive recreation opportunities and trails within drainage corridors.

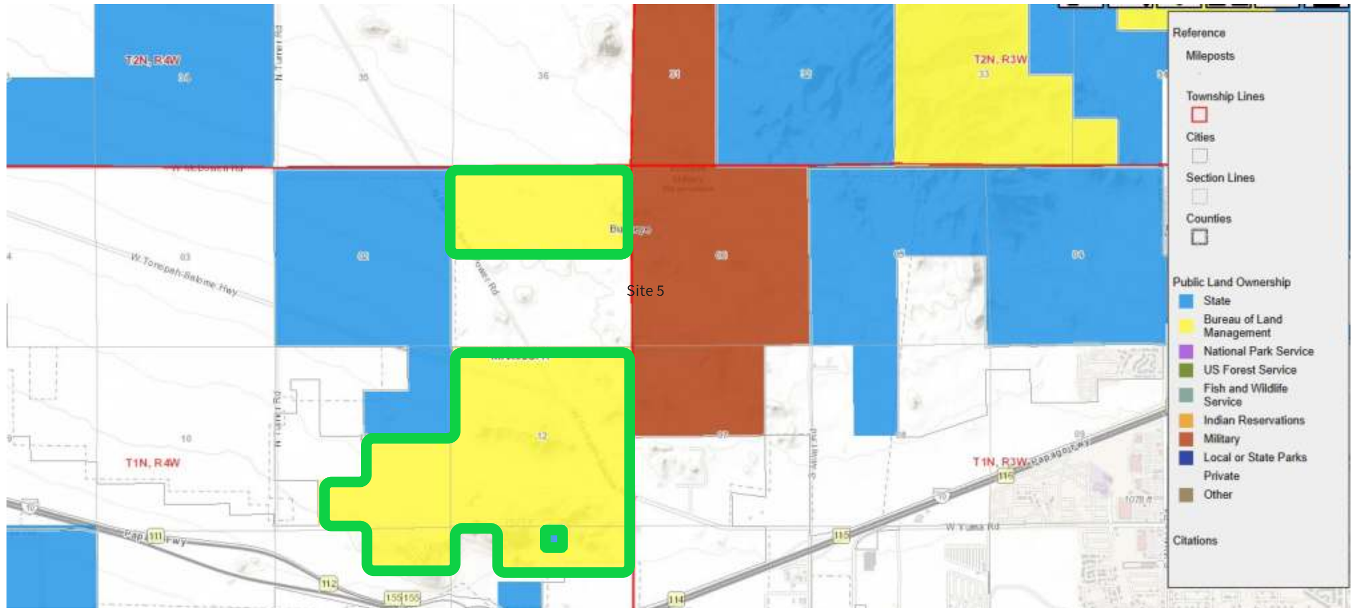

FCDMC FRS4 Dam - 205 acres Highlighted

Site Opportunity No. 5

BLM – Parcel Number: APN 504-72-006D

In 2020, the City applied for a lease with BLM for this property which includes 1,030 acres of open space. The site requires significant roadway improvements to the Tonopah Salome Highway which is currently a dirt road from Miller Road to Sun Valley Parkway. Both wet and dry utilities are not readably available which requires significant infrastructure improvements for this site. The City also submitted a lease application for an additional 320-acre parcel located north of the 1,030 acre BLM parcel and north of an additional 320 acre parcel of land owned by Tartesso. This 320-acres of BLM lands have flatter terrain, which makes it more conducive to active recreation amenities.

BLM Property looking East



Developer Partnerships

Westpark

The Westpark Community is a single-family residential master planned community that is currently working with the City to provide the development of a 25-acre community park. The developer is providing the development of 8 acres with the City providing the remaining 17 acres.

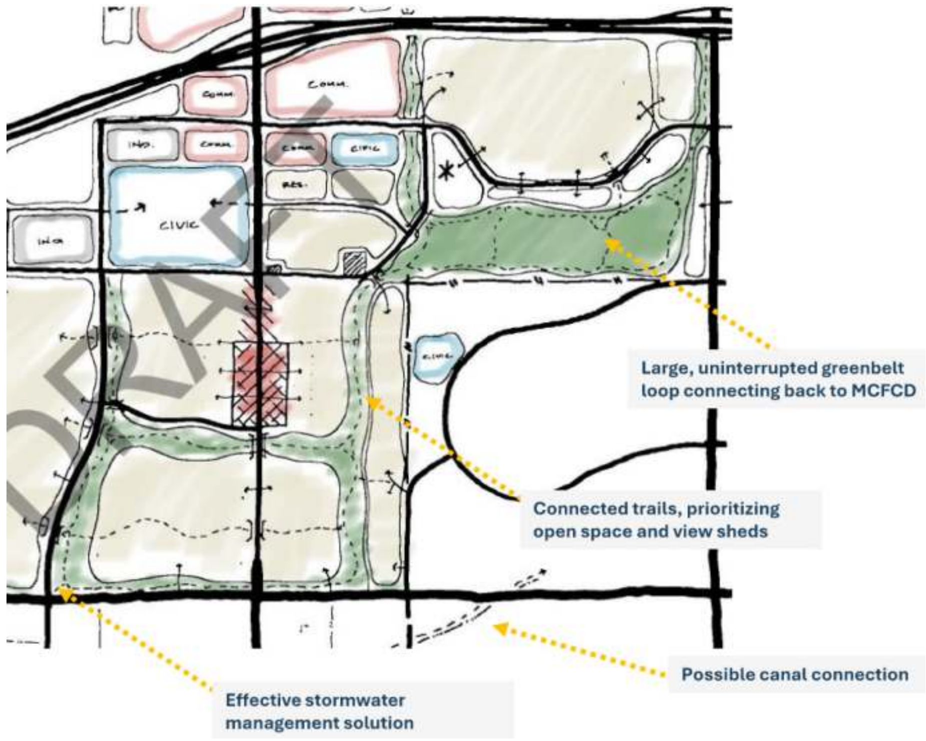
Verrado Marketplace

Verrado Marketplace will be Buckeye's hub for entertainment and community events and will host a range of events throughout the year, from concerts and movie nights to farmers markets and holiday festivities. Another citywide venue opportunity for the Community Services Department is to provide special events and programming within this destination entertainment district.

Verrado Marketplace Rendering

The Landing

The Landing is a 2,100-acre (3.4 square mile) project site located just south of I-10 and Verrado Way. It is a critical growth area for Buckeye and offers an opportunity to integrate an entertainment hub with unique and diverse recreational and living opportunities. The Landing also provides the city with another way to incorporate recreational amenities and programming into the area. The Community Services Department should continue to be involved during the planning process to identify recreation opportunities and be part of this diverse development.


CIVIC
DRAFT
Large, uninterrupted greenbelt loop connecting back to MCFCD
Connected trails, prioritizing open space and view sheds
Possible canal connection
Effective stormwater management solution
The Landing Land Use Concept

City of Buckeye-Owned Property

One of the early outcomes from the North Zone study resulted in the City of Buckeye purchasing a 100-acre parcel (APN 400-46-010) in 2023 to be utilized for a future community park within the Sun Valley Parkway corridor north of the Teravalis-Floreo community and southeast of the Teravalis master planned development.

The City also owns a 40-acre parcel (APN 400-46-010) along the Gila RIver which is an opportunity for trailhead/nature center development along the El Rio. The City has an opportunity to explore partnerships with the National Audubon Society and other organizations, similar to the Nina Mason Pulliam Rio Salado Audubon Center in Phoenix.

Nina Mason Pulliam Rio Salado Audubon Center, Phoenix, AZ

Park Acquisition

Park acquisition involves several key steps to ensure that the land acquired for park use meets the community's needs and is managed sustainably. The following is a list of criteria and best practices involved in park acquisition:

1. **Needs Assessment:** Conducting a thorough assessment to determine the community's needs for recreational space. This can include demographic analyses, surveys, and stakeholder consultations to identify gaps and priorities.
2. **Strategic Planning:** Developing a strategic plan that outlines the goals, priorities, and criteria for acquiring new parkland. This plan should align with broader urban planning and environmental conservation goals. Priority may be placed to acquire parkland that is on or near an identified historic, cultural, natural or recreation resource, especially if that resource is threatened by development.
3. **Site Identification:** Identifying potential sites for acquisition based on criteria such as location, accessibility, size, environmental value, and potential for recreational use. The City of Buckeye shall not acquire land smaller than 15 acres in size if the predominate use of the property is for a park. Parcels smaller than 15 acres may be acquired for recreation facilities such as: pools, recreation centers, and multi-generational facilities. These smaller parcels may also be designed for special-use parks including BMX parks, skate parks, or equestrian use.
4. **Land Evaluation:** Evaluating the identified sites to assess their suitability for park development. This can involve environmental impact assessments, feasibility studies, and cost-benefit analyses. Park site should have minimal constraints. Parks to be developed with active recreation components should have established infrastructure located in close proximity to the park for roadways and utilities, such as water, sanitary sewer and electrical service. Land for active park sites negatively impacted by railroads, floodways and floodplains, difficult topography that require extensive grading, overhead powerlines, or utility relocation could significantly drive-up construction costs and limit the areas that can be used.
5. **Meeting Unmet Demand:** Acquired parkland should be near underserved population centers in the City as documented in the level of service analysis. The parkland should be easily accessible through roads from multiple communities. Park site and the recreation amenities to be constructed therein should provide high recreation value to support unmet demand in the City. Emphasis shall be placed to construct recreation amenities not found elsewhere in City parks. Preference shall be given to locate parks in areas where there is a primary or secondary trail as identified through this plan for multi-modal access and connectivity.
6. **Funding:** Securing funding for park acquisition. This can come from a variety of sources including government budgets, grants, private donations, impact fees, or partnerships with non-profit organizations and developers.
7. **Partnerships and Collaboration:** Working with various stakeholders including local community groups, land trusts, and other government agencies to facilitate park acquisition. Partnerships can also provide additional resources and support.
8. **Public Involvement:** Engaging the public through meetings, surveys, and other forms of consultation to gather input and build support for the acquisition of new parkland.
9. **Negotiation and Purchase:** Entering negotiations with landowners to purchase the identified sites. This can involve direct purchase, land swaps, easements, or other arrangements that secure the land for public use.

10. **Legal Processes:** Completing the necessary legal processes to formalize the acquisition. This includes transferring titles, ensuring compliance with zoning laws, and establishing any necessary legal protections for the land.
11. **Development and Maintenance Plan:** Creating a development and maintenance plan for the newly acquired parkland. This plan should outline how the park will be developed to meet community needs, as well as plans for ongoing maintenance and management.
12. **Monitoring and Evaluation:** Continuously monitoring the usage and impact of the newly acquired parkland to ensure it meets the community's needs and adjusting plans as necessary.

Process for Purchasing Property

Once a property is identified that best fits the City's needs for parks and recreation use, the City should adhere to the following steps.

1. Commission a title report for the property. This identifies all easements and and all applicable laws and statutes. Any purchase or lease of land requires the approval of Buckeye City Council.
2. Prepare an ALTA survey, which is especially required for more complex projects.
3. Create a legal description of the property.
4. Obtain the property appraisal.
5. The City and the seller will enter into a purchase agreement.
6. Create an escrow account with the title company.
7. Pay purchase cost and Escrow fees into escrow account.
8. Final signing.
9. Exchange property through escrow.

Disposal of Parkland

From time to time, the City of Buckeye may decide to sell real property owned or decide to discontinue leases for parks and recreation facilities. In certain instances, the City of Buckeye may opt to discontinue or not renew intergovernmental agreements that allow for the shared use of facilities with local school districts and other organizations. The City of Buckeye shall follow all laws and statutes relating to the disposition of land owned by cities or towns.

The disposal of parkland is based on the following criteria:

1. Parkland that provides limited or no recreational value to the public. These may be sites that have limited to no amenities and where it is impractical or imprudent to add components to increase the recreation value because of site constraints or because recreation services are already provided in nearby parks and facilities.
2. Sites in which the historic, cultural, or natural resources value has become diminished.
3. Park sites or recreation facilities with features that more closely align with the function of a different City department or entity and that can be more efficiently and effectively managed by them.
4. There may be portions of a park (not the entire parcel) that the City may consider divesting or leasing as well because of limited value. For example, the City may consider leasing undeveloped portions of a park for agricultural uses until the time the City develops the remaining area of the parcel for park or recreational use.

Process for Disposal of Parkland Property

For parkland owned by the City that is being considered for disposal, the Community Services Department shall prepare a report that details the following information.

1. **Background/Legal Framework:** Determine when and how the property was originally acquired and for what purpose. Depending on how the land was originally acquired the disposal of parkland is governed by local city, state, and sometimes federal laws. These laws may require that certain procedures be followed to consider disposal.
2. **History of the Property:** Documentation of the history of the property can be obtained from a Phase 1 environmental site assessment report which will document the previous property history and use.
3. **Inventory:** Inventory the amenities and resources provided on the land.
4. **Economic Significance:** Determine the dollars that will no longer be spent if the property is not owned or maintained by the City, including staff hours for maintenance, maintenance supplies and equipment. Determine whether the maintenance responsibilities shall be transferred to a different department in the city, leased to an outside agency or organization, or sold.
5. **Revenues:** Detail the revenues that may be lost by selling the property. Does the property bring in revenues to the city for rentals or concessions?
6. **Public Notice:** The process typically requires providing public notice to inform the community about the proposed disposal of parkland. Provide reasons why the City is requesting to no longer own the property.
7. **Public Consultation:** Often, there will be a period of public consultation where community members can provide input and express their views on the proposed disposal.
8. **Assess Impact:** An assessment is usually conducted to understand the environmental, social, and recreational impacts of disposing of the parkland.
9. **Review Process:** The City will review all input and assessments before making a decision.
10. **Alternative Use:** Sometimes, the disposal is considered only if the land is being re-purposed for other public uses, such as schools, hospitals, or infrastructure projects.
11. **Compensation or Replacement**: Some policies may require that if parkland is disposed of it must be replaced with parkland of an equal or greater value or that the community is compensated in another form.
12. **Final Recommendation:** Provide a final recommendation for the property.

The Community Services Department Director shall review the report and if concurs with the report findings and final recommendations shall provide the report to the City Manager and Deputy City Managers. The report shall also be given to all City department directors for review. The City Manager and Deputy City Managers shall sign off on the report indicating their concurrence with the final recommendation. The City Manager shall bring a recommendation on the sale of the property to Buckeye City Council. The City shall follow all local, state and federal laws relating to the sale of land by cities and towns.

City Leases and Agreements

The City of Buckeye leases property from outside agencies or has intergovernmental agreements for the shared use of facilities. Examples of these include:

- Recreation & Public Purpose Lease with the Bureau of Land Management for Skyline Regional Park (Lease terminates in December 2035).
- Lease for Buckeye Arena (lease automatically extends annually)
- Intergovernmental agreement with local school districts for shared use facility agreements.

The City may decide it is no longer in its best interest to continue the lease or extending intergovernmental agreements. The City's Legal Department, who is responsible for the real estate leases shall investigate the terms of the agreement and prepare a report containing similar information and follow the procedures required for the disposal of city land. The Buckeye City Council shall approve the termination of all leases.

Park Encroachment

Park encroachment refers to unauthorized or illegal use, occupation, or development of parkland. Park property includes real property owned or managed by the City of Buckeye as well as easements for trails or other park and recreation purposes.

Encroachment of property or land includes:

1. Structures – including fencing, sheds, garages, retaining walls, playground equipment
2. Landscaping
3. Storage of materials or equipment
4. Illegal dumping or storing waste materials such as landscaping waste or debris
5. Removal of City vegetation or resources
6. Illegal construction of trails without City authorization

Reasons Why Encroachment into City Parks is not Permitted

1. Encroachments can inhibit access for property or facility maintenance
2. Use of City property by private parties may restrict the intended use of the property on behalf of the public
3. Use of City property provides specific benefits to individuals that are generally not available to other citizens
4. Unauthorized use of city property creates an unwarranted liability burden upon the City.

Prevention of Park Encroachment:

Policies to prevent and manage park encroachment typically involve legal, administrative, and community engagement strategies including the following:

1. **Clear Boundaries and Signage:**
   - Clearly mark park boundaries with signs or fencing to prevent accidental encroachment
   - Use visible and durable boundary markers
2. **Public Awareness and Education:**
   - Educate local communities about the importance of protecting parklands
   - Inform residents about the legal boundaries and consequences of encroachment
3. **Regular Monitoring and Inspections:**
   - Conduct regular inspections and monitoring of park boundaries to detect encroachment early
   - Use tools like satellite imagery, drones, or regular patrols

Response to Park Encroachment:

1. **Documentation and Assessment:**
   - Document the extent and type of encroachment through photographs, written reports, and maps
   - Assess the environmental and social impact of the encroachment
2. **Notification and Legal Action:**
   - Notify the encroachers formally, often through a legal notice, informing them of the encroachment and required actions
   - If necessary, pursue legal action to enforce removal of encroachments
3. **Engagement and Mediation:**
   - Engage with encroachers to understand their perspective and explore amicable solutions
   - Use mediation or negotiation to resolve disputes whenever possible
4. **Restoration and Rehabilitation:**
   - Develop and implement a plan to restore the encroached area to its original state
   - Remove unauthorized structures, and undertake reforestation, soil stabilization, or other necessary rehabilitation activities

Enforcement Measures:

1. **Fines and Penalties:**
   - Impose fines and penalties on individuals or entities that encroach on parkland.
   - Ensure penalties are significant enough to deter future encroachments.
2. **Strengthening Legal Framework:**
   - Update and strengthen laws and regulations to provide clear and enforceable measures against encroachment.
   - Ensure legal frameworks include provisions for swift enforcement.

Community Involvement:

1. **Community Watch Programs:**
   - Set up community watch programs where local residents help monitor park boundaries and report encroachments.
   - Encourage community stewardship and responsibility for protecting parklands.
2. **Cooperation with Local Authorities:**
   - Work closely with local governments, law enforcement, and environmental bodies to address encroachment issues.
   - Foster inter-agency cooperation for efficient enforcement.

Monitoring and Reporting:

1. **Regular Reporting:**
   - Maintain transparent and regular reporting of encroachment incidents and responses.
   - Use GIS systems or other tools to create detailed maps and reports.
2. **Feedback Mechanisms:**
   - Establish feedback mechanisms where citizens can report encroachments or provide suggestions for better park management.

Summary

Due to the overall size of over 640 square miles including seven planning areas with an anticipated growth rate, providing needed parks and facilities continues to be the key challenge for the department. The City has identified a stepped approach over 30 years to work towards the identified level of service goal of providing 4 acres of developed park land per 1,000 residents. The City's responsibility in this goal is through a focus on providing community parks. Over the next 10 years, the City will need to develop 211 acres of community parks to bring the acreage of developed parks up from 1.08 acres to 2.15 acres per 1,000 residents. The visionary goal is to add 1,242 acres of developed parks by 2054.

Implementation Strategies

To achieve this goal, the City must leverage partnerships to create a diversified land use portfolio. As outlined in Chapter 6: Level of Service and Mapping, the City has identified existing parkland it owns. This chapter highlights key agencies for land acquisition and land use in support of park development.
These agencies include:

Arizona State Land Department

Flood Control District of Maricopa County

Bureau of Land Management

Private Land Acquisition

Joint use with Private Developers

Partnerships with School Districts

Chapter 10:

Organizational Structure Assessment

Introduction

The organizational structural assessment aims to evaluate the current framework and operational effectiveness of the department. As Buckeye continues to grow and evolve, it is essential to ensure that the Parks and Recreation Department is optimally structured to meet the expanding needs of the community. This assessment reviews departmental roles, responsibilities, processes, and resource allocation to identify strengths and areas for improvement. By aligning the organizational structure with best practices and community expectations, the city strives to enhance service delivery, promote efficiency, and support the overarching goal of providing exceptional recreational services and high-quality amenities for all Buckeye residents.

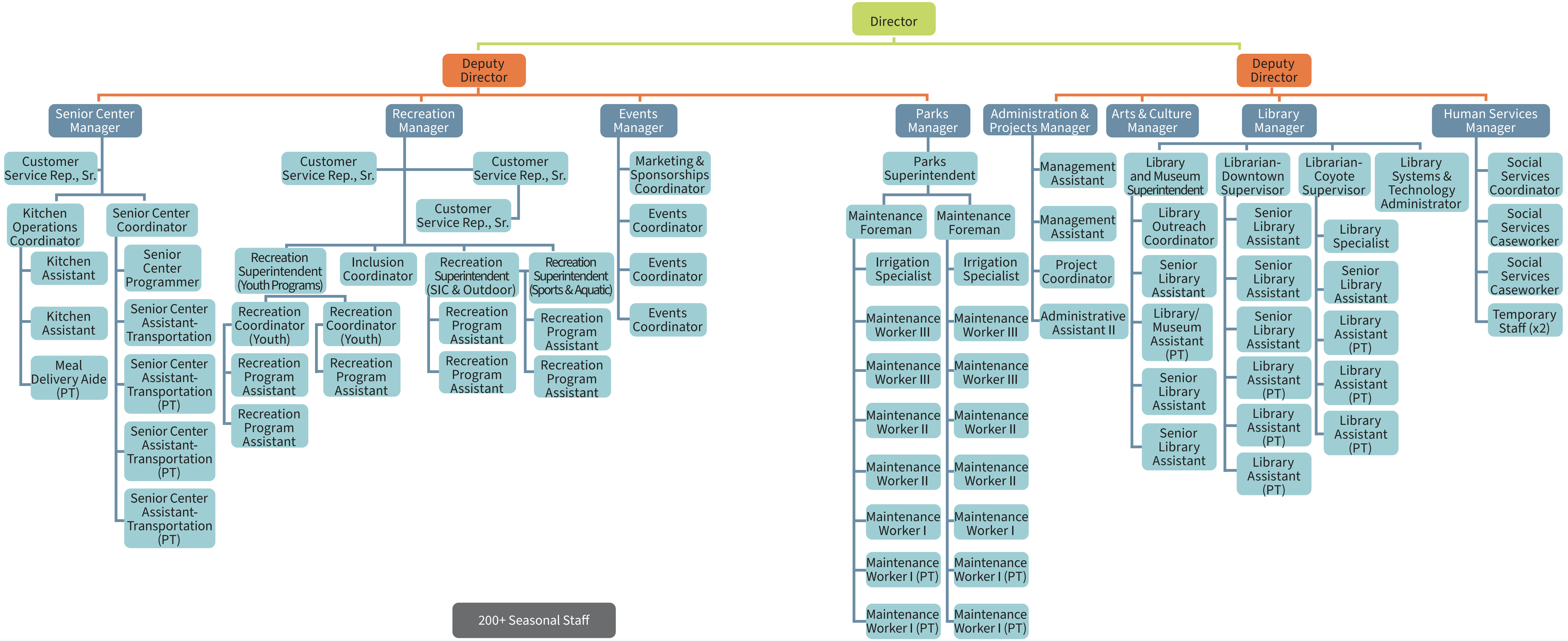
Organizational Analysis

A key component of this Parks and Recreation Master Plan is the unique element of evaluating the Community Services Department's current staffing structure, integrating emerging best practices both regionally and nationally, and providing recommendations on future staffing and organizational strategy. This is a significant component of the Master Plan in that it investigates how the Department can be most successful as a public service organization.

Organizational Structure

The current FY 2025 staffing of the Community Services Department ("Department") comprises 73 regular full-time and 15 part-time approved positions, including the Director and two Deputy Directors. Additionally, there are over 200 seasonal and temporary staff positions that are hired annually to assist in the Senior Services, Parks, Recreation, Senior Services, Events, Libraries, Arts and Culture, and Human Services Divisions. The organization chart below reflects the current staffing structure of the Department.

Current Staffing

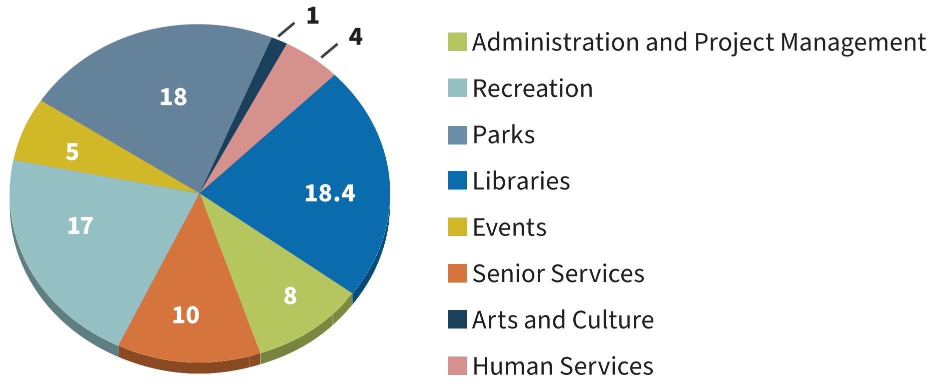

Director
Deputy Director
Senior Center Manager
Customer Service Rep., Sr.
Kitchen Operations Coordinator
Kitchen Assistant
Kitchen Assistant
Meal Delivery Aide (PT)
Senior Center Coordinator
Senior Center Programmer
Senior Center Assistant-Transportation
Senior Center Assistant-Transportation (PT)
Senior Center Assistant-Transportation (PT)
Senior Center Assistant-Transportation (PT)
Recreation Manager
Customer Service Rep., Sr.
Customer Service Rep., Sr.
Customer Service Rep., Sr.
Recreation Superintendent (Youth Programs)
Recreation Coordinator (Youth)
Recreation Program Assistant
Recreation Program Assistant
Recreation Coordinator (Youth)
Recreation Program Assistant
Inclusion Coordinator
Recreation Superintendent (SIC & Outdoor)
Recreation Program Assistant
Recreation Program Assistant
Recreation Superintendent (Sports & Aquatic)
Recreation Program Assistant
Recreation Program Assistant
Events Manager
Marketing & Sponsorships Coordinator
Events Coordinator
Events Coordinator
Events Coordinator
200+ Seasonal Staff
Deputy Director
Parks Manager
Parks Superintendent
Maintenance Foreman
Irrigation Specialist
Maintenance Worker III
Maintenance Worker III
Maintenance Worker II
Maintenance Worker II
Maintenance Worker I
Maintenance Worker I (PT)
Maintenance Worker I (PT)
Maintenance Foreman
Irrigation Specialist
Maintenance Worker III
Maintenance Worker III
Maintenance Worker II
Maintenance Worker II
Maintenance Worker I
Maintenance Worker I (PT)
Maintenance Worker I (PT)
Administration & Projects Manager
Management Assistant
Management Assistant
Project Coordinator
Administrative Assistant II
Arts & Culture Manager
Library Manager
Library and Museum Superintendent
Library Outreach Coordinator
Senior Library Assistant
Library/Museum Assistant (PT)
Senior Library Assistant
Senior Library Assistant
Librarian-Downtown Supervisor
Senior Library Assistant
Senior Library Assistant
Senior Library Assistant
Library Assistant (PT)
Library Assistant (PT)
Library Assistant (PT)
Librarian-Coyote Supervisor
Library Specialist
Senior Library Assistant
Library Assistant (PT)
Library Assistant (PT)
Library Assistant (PT)
Library Systems & Technology Administrator
Human Services Manager
Social Services Coordinator
Social Services Caseworker
Social Services Caseworker
Temporary Staff (x2)

A further breakdown of staffing by division is provided in the table and graph below and in the table and graph on the following page. Note the second table to the right also details Department approved staffing without including Libraries and Human Services.

With Libraries

Division	Full-time Staff	Part-time Staff	Total Division FTEs	Percent of Total Department
Administration	8	0	8	10%
Senior Services	8	4	10	12%
Recreation	17	0	17	20%
Events	5	0	5	6%
Parks	16	4	18	21%
Arts and Culture	1	0	1	1%
Libraries	14	7	18.4	22%
Human Services	4	0	4	5%
TOTAL	69	15	77.4	97%

Total Staff by Division With Libraries and Human Services

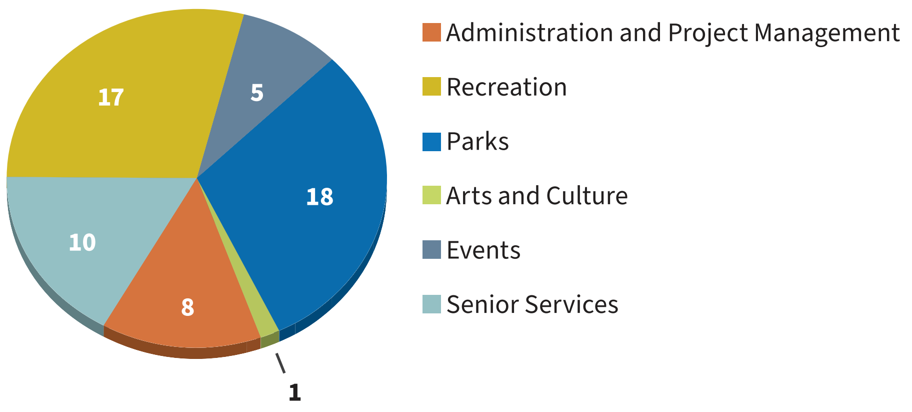


In FY23, the department had a total of 58 full-time positions and 16 part-time positions for a total of 66.75 full-time equivalents (FTE's). In FY24, that number increased to 74.75 FTE's and in FY25, additional positions were approved to bring the department's total FTE's to 81.375 In a two year span, the total FTE's increased by 22% showing that City Management recognizes the population growth and allocating new positions as appropriate.

Without Libraries and Human Services

Division	Full-time Staff	Part-time Staff	Total Division FTEs	Percent of Total Department
Administration	8	0	8	13%
Senior Services	8	4	10	16%
Recreation	17	0	17	27%
Events	5	0	5	8%
Parks	16	4	18	29%
Arts and Culture	1	0	1	2%
TOTAL	55	8	59	94%

Total Staff by Division Without Libraries and Human Services



In comparing staffing with other agencies some parks and recreation departments both regionally and nationally do not include libraries and human services. This table removes library and human services staffing number to provide an apples to apples comparison.

National and Regional Comparisons

The National Recreation and Park Association (NRPA) annually publishes an agency performance review of all public parks and recreation agencies in the United States. Within that review is an evaluation of staffing levels based on the size of a community. The national median of total Full-Time Equivalents (FTEs) for a community similar in size to Buckeye (100,000 – 250,000 residents) is 120.0 FTEs. Buckeye has a total of 94.3 parks and recreation FTEs[1] including all part-time and seasonal employees, which is 22% below the national median. If excluding seasonal employees, Buckeye only has 59 FTEs in parks and recreation, which is 51% below the national median. In both cases Buckeye is closer to the lower quartile of agencies serving similar-sized communities than it is to the median as noted in the tables below. In fact, if excluding seasonal employees Buckeye is even below the lower quartile.

With Seasonal Employees

	All Agencies	100,000-250,000
Buckeye		**94.3**
National Median	57.6	120
Upper Quartile	143.7	181.2

Similarly, when comparing total FTEs per 10,000 residents, Buckeye aligns similarly to below the national median in the case of not including seasonal employees and at the median when seasonal employees are included.

FTEs/10,000 Residents: With Seasonal Employees

	All Agencies	100,000-250,000
Buckeye		**7.92**
National Median	8.9	7.9
Upper Quartile	143.7	181.2

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[1] *This does not include staffing for libraries or human services that are also in the Community Services Department. This is parks and recreation staffing only.*

When comparing staffing in Buckeye to other parks and recreation agencies in the region of central Arizona and Boulder Colorado, similar results emerge. Buckeye falls below the median of other agencies and, excluding seasonal employees, actually ranks among the lowest staffing levels per 10,000 residents of the agencies evaluated. This data is illustrated in the tables below. *Only Parks and Recreation FTE's are included in the data below.

With Seasonal Employees

Agency	Population	Total Full-time Equivalents (FTEs)	Total FTEs per 10,000 Residents
Boulder Parks and Recreation	108,250	358.45	33.11
Goodyear Parks and Recreation	111,508	167.1	14.99
Buckeye Community Services	119,110	94.3	7.92
Peoria Parks and Recreation	199,424	150.1	7.53
Avondale Parks and Recreation	95,509	41.8	4.38
Glendale Parks and Recreation	252,136	103.8	4.12
NRPA Median for agencies serving 100,000 to 250,000: 120.0 Total FTEs, 7.9 FTEs per 10,000 residents			

Without Seasonal Employees

Agency	Population	Total Full-time Equivalents (FTEs)	Total FTEs per 10,000 Residents
Boulder Parks and Recreation	108,250	358.45	33.11
Goodyear Parks and Recreation	111,508	167.1	14.99
Peoria Parks and Recreation	199,424	150.1	7.53
Buckeye Community Services	119,110	66.8	5.60
Avondale Parks and Recreation	95,509	41.8	4.38
Glendale Parks and Recreation	252,136	103.8	4.12
NRPA Median for agencies serving 100,000 to 250,000: 120.0 Total FTEs, 7.9 FTEs per 10,000 residents			

In terms of full-time equivalents comparison with the other benchmark cities, Buckeye is fourth out of the seven benchmark cities when looking at FTEs with season employees. In terms of acres of developed park acreage both Buckeye and Goodyear have 1.5 acres per FTE. When comparing FTEs without seasonal employees, Buckeye is second out of the seven benchmark cities with only Glendale providing fewer number of FTE per 10,000 residents. Buckeye is below the NRPA FTE per 10,000 residents which is 7.9 compared to Buckeye's 4.28 FTE without seasonal employees.

Current Challenges

Aside from being generally understaffed when compared to other agencies serving similar-sized communities, the Department currently faces a number of challenges. These range from a healthy balance of tenure within the staff to missing strategic positions that would greatly improve the organizational effectiveness of the Department. These were identified in the Master Planning process through interviews with current Department leadership and independent evaluations of the planning team.

CHALLENGE: Balance of Tenure

The current staffing of the Department features a large number of employees that have long tenure and a large number of new employees. There are far fewer employees whose tenure is somewhere in between. This can create a challenge for the Department with the risk of losing institutional knowledge if a large number of employees with long tenure decide to retire within a short period of time. Properly addressing this issue will require a three-fold focus on (1) succession planning, (2) more intentional cross-training programs, and (3) incentives for new staff and those with mid-level tenure to stay with the Department.

CHALLENGE: Missing Strategic Positions

Certain staff positions are not currently featured in the organization of the Department. These positions could greatly improve the organizational effectiveness and operational efficiency of the Department if considered for future staff additions.

1. A position dedicated to data management and analysis. The Department currently collects significant amounts of data on program registration, program evaluation, and performance tracking but does not have sufficient capacity to manage this data on a regular basis. This would improve the nimbleness and responsiveness of the Department to regularly evaluate overall performance and make operational adjustments as needed.

2. A position dedicated to asset management. The Department oversees a substantial number of major city assets including but not limited to vehicles, heavy equipment, facilities and structures, park amenities, and utility infrastructure. A staff member dedicated to forward-looking and preventative asset management would greatly streamline the process of anticipating, identifying, and performing major capital asset repair and replacement. This would also allow for a more robust preventative maintenance program to extend the life of city assets.

3. A position dedicated to software management and technology. The Department is utilizing digital-based data management systems now more than ever before as well as other technological platforms that improve service delivery and operational efficiency. There is no current position dedicated to managing these technologies and this added capacity would greatly improve consistent use, optimal application, and required updating of these tools across the Department.

4. A position dedicated to volunteer management. The Department heavily relies on volunteers to deliver programs and services and to support operational needs. Current volunteer management is inconsistent and spread across divisions and multiple staff teams. More consistent management and oversight of all volunteers within the Department would significantly enhance the effectiveness of volunteer recruitment, training, and management. Additionally, it would help maintain a more accurate understanding of the total annual value of in-kind services provided by volunteers, which could be leveraged to secure funding opportunities.

5. A position dedicated to the Department's communication needs. All communications and marketing needs of each city department in Buckeye are managed centrally within the city structure for the sake of efficiency and consistency. This can work very well for most city departments but typically not for parks and recreation. A city's parks and recreation department serves the community very differently than other departments because of its almost retail-type of service delivery. Services are developed and some are delivered broadly across the community (e.g., maintenance, libraries) but there are a significant number of services such as programs and events in which the Department must rely on a diverse and robust set of communication and marketing strategies to build and promote community awareness and to stimulate participation. This demands a much more intensive and intentional approach, incorporating frequent and targeted messaging to diverse audiences, print and digital media, diverse social media platforms, advertising, and public announcements and notices. It is the experience of the Consultant Team that many park and recreation agencies across the United States are moving towards dedicated communications and community engagement staff within their departments. This addresses common feedback from residents that one of the top reasons preventing their household from visiting more parks or participating in programs is because they are unaware. This was similarly echoed through the statistically valid survey issued to Buckeye residents in which 27% of respondents stated they have not participated in recreation offerings because they were unaware of what the City provided.

CHALLENGE: Being a Modern Employer of Choice

Like with communications and marketing, the staffing needs of the Department are very different than its peer departments within the city. Parks and recreation regularly hires a large number of seasonal employees, many of which are high school or college students. The seasonal positions often require a variable schedule to meet operational needs and annual demands. It can be challenging to recruit these positions due to growth and high turn-over rates. Parks and recreation also requires numerous specialized skill sets and has positions that may have a broad range of job responsibilities which require specialized training or certifications. The recent initiative of the city to compress and simplify job descriptions has had a negative impact on parks and recreation in particular hindering recruiting efforts because job descriptions are too broad to attract the desired candidates and create a perception of limited opportunities for professional growth. Overall the Department needs support for modernizing job descriptions that best suit the skills, competencies, experience, and diversity of ideal job candidates. Furthermore, the Department is challenged with inconsistent to inefficient and ineffective processes for on-boarding new staff members which would create a more positive and inspiring beginning to the employment experience. Finally, a more robust and intentional training program with advanced skill development and professional development/career growth opportunities would enhance the Department's organizational effectiveness and improve the retention of talent for longer tenures.

CHALLENGE: Generally Understaffed

As noted in the staffing analyses of this Master Plan and in interviews with Department leadership, the Consultant Team observed that parks and recreation is understaffed in Buckeye. Additional staff positions are needed to fill strategic gaps as discussed previously, as well as enhanced staffing in the field to further improve service delivery, operations, and maintenance. This could include additional maintenance staff, more specialized positions or crews, and additional recreation staff for program development and delivery.

Staffing Recommendations

There is already a very strong culture of “partnership” within the city and especially within the Community Services Department. The City relies heavily on other organizations, entities, agencies, and individuals to serve the residents of Buckeye in an operationally efficient manner. It is expected this practice will continue and grow in the years to come. Even with this strong commitment to partnerships to leverage the staffing needs of the city, improvements can be made for parks and recreation to elevate the high quality of this public service. Based on a thorough assessment of existing staffing in the Department as well as best practice findings from similar agencies both regionally and nationally, the following recommendations were developed to improve efficacy of parks and recreation in Buckeye as a progressive and resilient public service.

Strategic Hires

- Community Research and Data Management Specialist
- Asset Management/Logistics Specialist
- Business Analyst
- Volunteer Program Manager
- Communications and Community Engagement Coordinator

Modernize Employment Practices and Support

- Improve job descriptions with greater specificity and modern terminology
- Develop and manage a consistent and thorough on-boarding process for new or transferred employees
- Develop a formalized training program for all divisions of the Department
- Complete “career mapping” for each position within the Department to identify logical growth opportunities
- Develop a formalized incentive program aligned with Department performance objectives

Additional Staffing

- Specialized/certified maintenance staff
- Front-line staff and maintenance crew leaders
- Adaptive programming staff
- General recreation staff
- Specialized recreation team leads

Best Practices and Emerging Trends – Maintenance and Operations

For the purpose of efficiency, it is key for any parks and recreation agency to be aware of trending technology in the field. For all types of agencies, even relatively small and underfunded agencies, one of the first places that should be considered when looking to accumulate resources and revenue is in maintenance and operations practices. These are relevant to parks and recreation operations and maintenance in Buckeye as well.

Maintenance Management Guiding Principles

The following is a set of maintenance management guiding principles for park and recreation agencies. These six recommended guiding principles are typically seen in larger agencies but can be advantageous for smaller and medium-sized agencies as well.

1. Park and facility maintenance personnel in best management systems maintain a ratio of acres/square footage per person of managed park and recreation facility space, dependent upon the park/facility classification. This can be a combination of public employees and contract employees.
2. Best practice agencies have an equipment replacement program established and funded to keep equipment tied to employee productivity and supporting the efficiency goals of the agency. Buckeye already has this program in place and should continue this practice.
3. Best management agencies update their maintenance management plans every three to five years to maintain control of maintenance costs and efficiency. Buckeye already has the this program in place and should continue this practice.
4. Best practice agencies have established design standards for parks and recreation facilities based on the outcomes that they want to achieve and based on the dollars to develop and the return on investment from users to support operational costs if any. These standards typically apply to all developed parks and art and culture/recreational facilities an agency has under its management and control.
5. Best practice agencies seek out bond funds to support capital costs every five to ten years to keep the bond issue low with the high value of return to taxpayers based on the time-value of money. As parks and recreation facilities are developed and succeed, the community will support these bond issues if presented correctly and the improvements have wide age-segment appeal.
6. Best practice agencies have multiple funding sources including earned revenues that they use to support operational and capital costs to keep the agency as sustainable as possible.

Other Trends in Maintenance and Operations

There are some other, newer trends that are less tried and true than the previous principles; however, they may still be worth further consideration. For example, some agencies (and even businesses outside of parks and recreation) have been utilizing autonomous mowers for large green spaces. Typically only used for large spaces of exclusively turf grass, autonomous mowers are becoming a more viable way to save some manpower on daily maintenance costs. The uses for this could include both ball fields and large open spaces and has the potential to cut down on time and wages for even small agencies.

Another emerging, resource-saving trend in the field is the GIS-Based Asset Management Work Order System. This type of work order system is being used more often to track lifecycle maintenance requirements that are tied to weekly and monthly work orders. This will help the staff to stay ahead of preventative maintenance and limit breakdowns. Further, utilizing the system will provide staff with the necessary “actual cost” data for work being performed. The typical components of a work order management system are as follows:

Schedule Work Activities

Detailed framework for asset management by incorporating GIS into the asset repository. Allows for grouping of assets by location, type, age, or other key parameters. These groupings can then be used to create maintenance activities such as preventive work, reactive work, tests, or inspections.

Mapping Tools

ArcGIS maps are an integral part of the work management process. This allows for the creation of map visualizations of database queries including open work orders, service requests, or work orders of a specific type and assignment. These tools empower both management and staff to interact with asset data.

Data Mobility

A variety of tools to help maintenance staff access and update valuable information while in the field.

Asset Management

Track work performed on any asset at any given time throughout its lifecycle. Users can easily search for active work orders and view them dynamically on the GIS map. Track overdue work orders and monitor work associated with a specific task, contractor, or project.

Track Unproductive Time

A key component of creating an efficient parks maintenance operation is to minimize unproductive time, such as travel time between parks. Travel time on average should not exceed the maximum threshold of 2.2 hours for every 8-hour day. A good practice as already employed in Buckeye is the use of a strategic report to work locations for reducing travel time. Building this practice into the development of new facilities as was done with Sundance Park Phase II is advisable.

Summary

Many of the best practices outlined in this analysis have already been identified in the Department's three-year strategic plan and are in practice today. The Department is making strides in these areas and will continue to explore further improvements. The most significant findings of this organizational analysis are in areas of staffing and modernization as an employer. The recommended strategic hires identified in this plan would add skills, dedicated focus, and capacity to the Department's ability to meet its operational needs and best serve the community. Additionally, there are general staffing needs just to meet current and future service demands. Finally, there are several recommended actions that could improve the ability of Buckeye to continue to modernize as an employer and effectively recruit, train, and retain talent.

Chapter 11:

Recreation Programming

Introduction

The primary purpose of the Recreation Program Plan ("Plan") within the scope of the Parks and Recreation Master Plan is to provide an overview of community needs and an analysis of how the Community Services Department ("Department") can meet these needs through programming. This plan will help guide the orderly development of recreation programs and services across the Department and be a component of the Department's Commission for Accreditation of Park and Recreation Agencies (CAPRA) Accreditation. This Recreation Programming Plan is intended to comply with Chapter Six of the CAPRA Standards.

Department Mission, Vision, Goals, and Objectives

The Department's vision is simple and succinct: "We are vital to Buckeye being a desired community." This vision, in tandem with the Department's mission of "enriching the quality of life and creating memorable experiences for all generations," is a core facet of this Parks and Recreation Master Plan. The Department is committed to remaining engaged and informed of the needs and priorities of Buckeye residents and Parks and Recreation's role in meeting those needs.

The following section highlights the Department's mission, vision, goals, and objectives, which have been crucial in shaping the Plan and will remain central to its implementation.

Core Values and Guiding Principles

The Department has identified six core values for continued programming success:

1. **Embrace the New**
2. **Do Right**
3. **Lend a Hand**
4. **Find a Way**
5. **Enjoy Our Work**
6. **Celebrate Uniqueness**

In tandem with the Department's vision and mission, Buckeye utilizes these core values as strategic anchors when setting operational and budgetary goals.

Parks and Recreation Goals and Objectives

The Department maintains progress towards multiple goals that directly link the provision of Parks and Recreation services to overall community advancement. These include:

- Offer comprehensive programs that satisfy varying age levels, physical abilities, and special interests
- Protect and preserve Buckeye's parks, facilities, and open space for long-term sustainability
- Provide a variety of health and wellness programs that promote and support personal health
- Optimize financial and physical resources
- Market the worth of the Department and services we offer

To help achieve these objectives, the Department provides a broad range of recreation and leisure programming, supported with dedicated spaces which includes neighborhood and community parks, a signature regional park, recreation centers, a Senior Center, a swimming pool, and trails.

All programs and events are required to relate to, support, or directly align with the Department's priorities and goals for the future, identified in the Parks and Recreation Master Plan. The goals, objectives, and general directions set forth in the Parks and Recreation Master Plan and other fundamental Department documents are brought into action through this Recreation Programming Plan.

Relationship to Other Plans

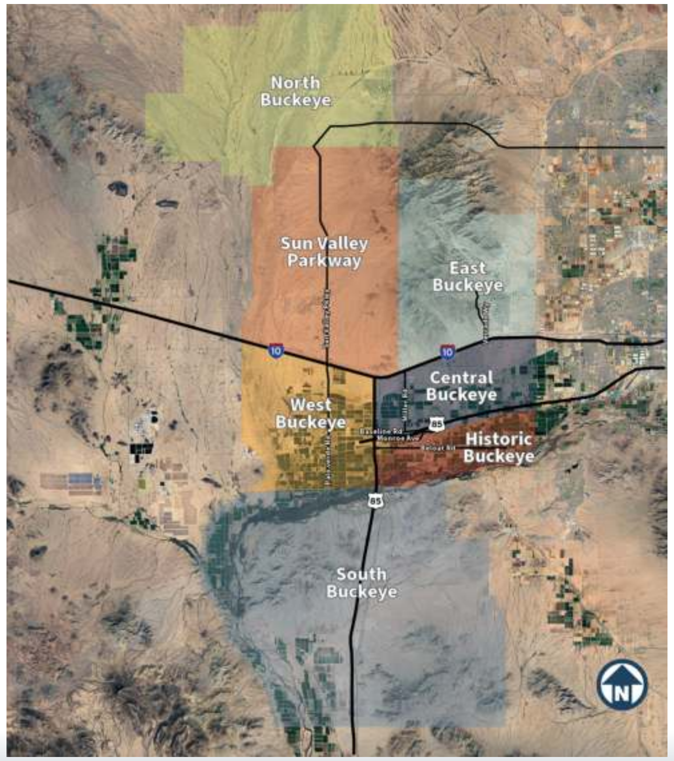
This Recreation Programming Plan is a key component of the 2025 Parks and Recreation Master Plan and is also directly aligned with the City's Imagine Buckeye General Plan 2040. It is a natural evolution of the 2016 Parks and Recreation Master Plan and linked to the Department's current Three-Year Strategic Plan efforts by the Department. While this Recreation Programming Plan can function as a standalone document, several pieces of planning data and information are featured in the Parks and Recreation Master Plan that were key to creating this plan.

Who We Serve

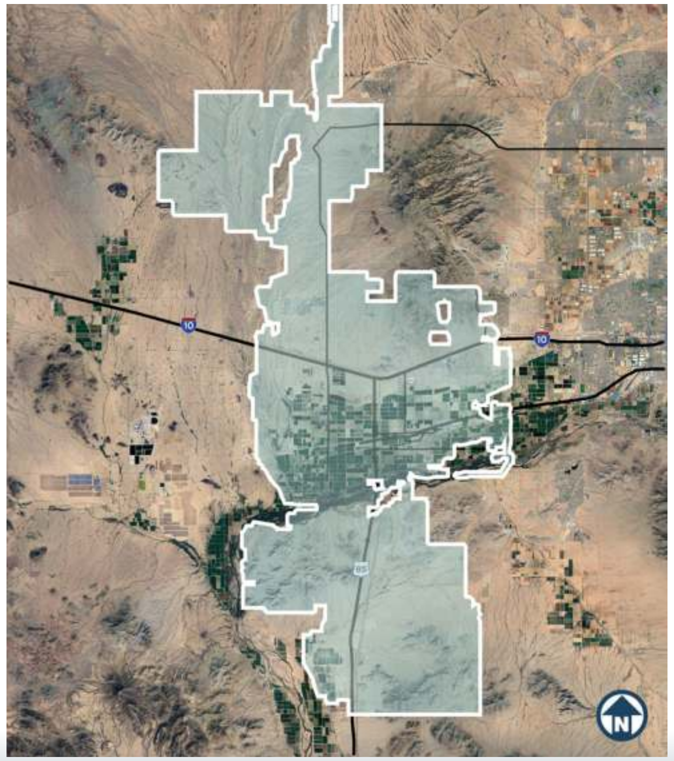
The City provides Parks and Recreation assets and services primarily to residents of Buckeye, Arizona, though residents of surrounding communities are also able to visit Department parks and participate in programs. In 2024, the population of Buckeye is estimated to be 119,110, with a significant annual growth rate of 7.10% over the past three years.

Buckeye is the largest city geographically in the State of Arizona with a 640-square-mile planning area with approximately 400 square miles annexed into the City. Therefore, to better understand the needs for a city of this size, Buckeye was subdivided into seven different and distinct areas. Each of these areas have nuances and differences in their population segments, which impacts the way the City should deliver Parks and Recreation facilities, programs, and services. Buckeye's city boundaries and these seven distinct areas are identified in the maps below.

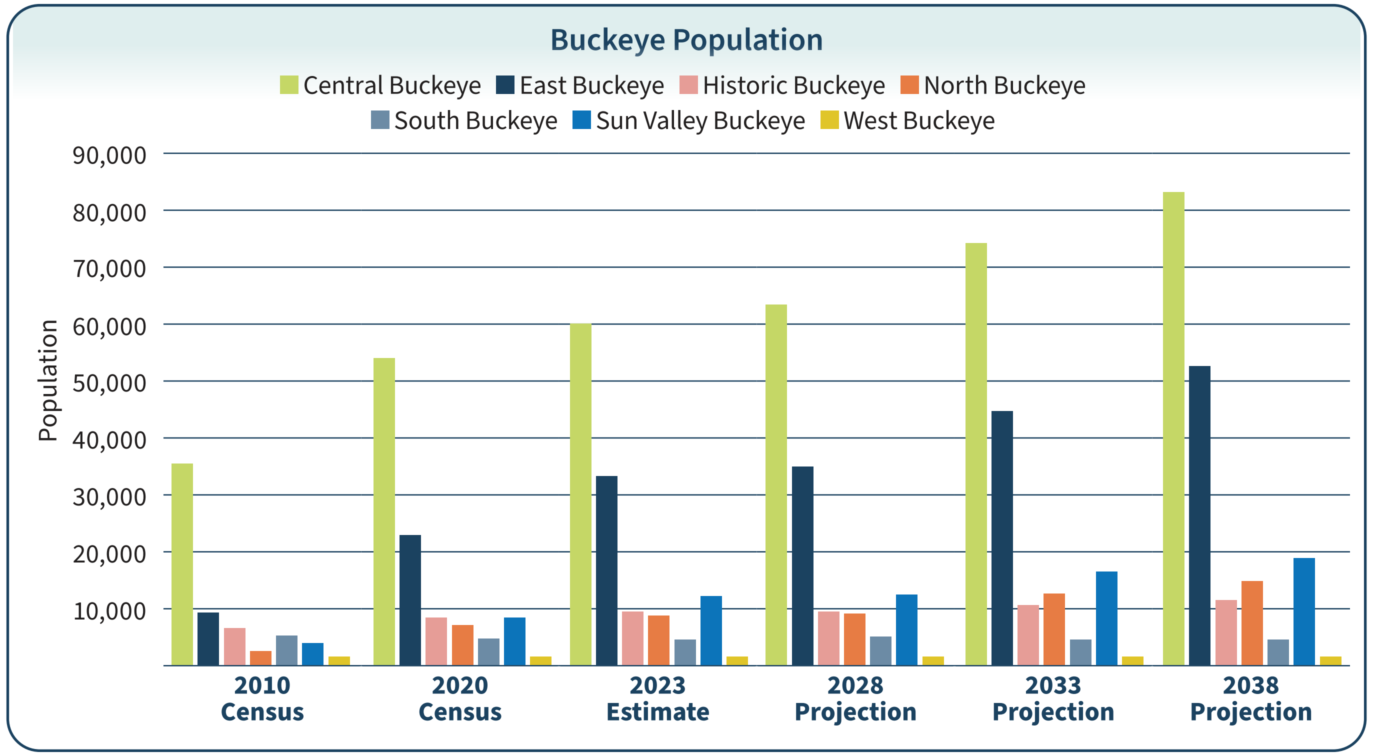
City of Buckeye Segments



City of Buckeye Service Area



In the chart below, each of Buckeye's population segments are analyzed for their population growth and projections from 2010 to 2038. While Buckeye as a whole is growing in population, Central and East Buckeye specifically make up a large portion of the city. These population sections and overall population growth need to be accounted for when considering who is being served by this programming plan.



Recreation History

The City of Buckeye's Recreation Division ("Division") was established within the Community Services Department in March 2001; however, the City has been offering recreational opportunities as a service of the local library, parks, and the Aquatic Center for more than half a century. In 2004, the City committed three full-time positions (Recreation Manager, Recreation Coordinator and Recreation Programmer) to establish the division. The initial programs offered were summer recreation programs, swim lessons, and nine special interest classes.

Today, the Division employs 17 full-time staff and more than 200 seasonal employees. It is responsible for before and after school programs, summer recreation programs, a preschool program, recreation center operations, aquatic programming, youth sports, adult sports, outdoor programming, fitness programming, and special interest lifelong learning classes. The Division also works closely with other divisions within the Community Services Department to offer recreation and leisure opportunities to persons of all ages and abilities such as the Senior Center, Events, Parks, Arts & Culture, and Library Divisions. The Division has grown exponentially since its inception in 2001 with over 900 classes offered annually, 11 Before & After School Program sites, 5,000 participants in youth sports annually, and hundreds of thousands of facility visitors.

The Community Services Department has a total of 10 parks (two community parks, one neighborhood park, five pocket parks, one special use park, and one regional park) for a total of 156 active acres (including the trailhead and trails at Skyline Regional Park) and 8,675 passive, open space acres. In addition, the Parks Division maintains two cemeteries (Hazelton and Liberty Cemeteries) and two large parcels that are not open to the public. The Department operates two recreation centers; the Dr. Saide Recreation Center is 8,067 square feet in size with a large multi-purpose room, lounge, small kitchen, and classroom, while the Sundance Recreation Center is 6,176 square feet in size with three multi-purpose classrooms, staff space, and an outdoor patio. The Senior Center is 9,632 square feet in size with a large multi-purpose room, a newly renovated and expanded industrial kitchen, a classroom, and staff space. The Aquatic Center features a water slide, high dive, low dive, and water play features. There are two libraries that have a total of 23,076 square feet, community rooms, computers, and a museum which houses Buckeye's most treasured historical artifacts. The Department maintains strong partnerships and Intergovernmental Agreements with the Buckeye Elementary School District, the Buckeye High School District, Wickenburg Unified School District, and the Saddle Mountain Unified School District for shared use of facilities which supplements the available facilities used for recreation program offerings.

In 2024, the Division added its first Inclusion Coordinator position. Although the Department makes accommodations in every program it offers, this is the first dedicated position for inclusion, which will allow the Department to analyze and evaluate its current services, staff trainings, and processes and facilitate better inclusion in existing Community Services programs. The Division makes the Buckeye community's health and wellness its primary focus by offering comprehensive programs and services to persons of varying ages and abilities through highly trained employees that benefits our residents' mental, physical, and social health. The Department values constant input and feedback from customers and seeks out alternative funding opportunities, such as grants and sponsorships, that allows us to enhance our programs with minimal financial impact to users.

Program and Service Determinants

The Department provides opportunities for residents and visitors to participate in activities rooted in the foundation of health and wellness, play, and recreation. Through a broad range of services, activities, and programs for serving all ages and interests, the Department creates a framework for the development of activities that serves children, teens, adults, and individuals with disabilities or those in need of special accommodations; this includes programming options for ages 50+, youth camps, special interest classes, sports activities and camps, arts and cultural programming, and environmental education. The Department also puts on several popular community events such as Concerts in the Park, Spring Celebration, Halloween Carnival, the Buckeye Air Fair, and the Buckeye Marathon. The programs offered in Buckeye parks and facilities are structured, developed, and based on the interest/feedback of residents and participants while still incorporating the Department's vision, mission, and goals.

Conceptual Foundations of Play, Recreation, Health, and Wellness

Programs offered by the Department are influenced by foundational concepts of play, recreation, health, and wellness. When planning or evaluating new programs, programmers use public feedback methods that allow the community to give input on how their recreation needs are best served; this includes random surveying of the community, post program surveys, focus groups, and intercept surveys at facilities and parks to determine programming success and viability. To help serve the needs, the Department created core program areas that group programs by likeness and type. Each core program area has clearly stated objectives and goals that help bring to light these foundational concepts. This ensures that all facets of community wellness are enhanced in the services provided, including:

- **Physical**
- **Mental**
- **Emotional**
- **Social**
- **Environmental**

Constituent Interests and Desired Needs

With a commitment to create a community where everyone belongs and feels included in public services, the Department has offered programs ranging from seniors to teens, special events, and is beginning to add adaptive programming designed to serve identified under-served populations. The Master Planning process in 2024 included significant community engagement, both qualitative and quantitative. Much of this engagement was focused on better understanding and identifying community interests and needs for recreational programming.

Participant Involvement

In addition to the community outreach techniques used by the Department, relationships and partnerships have been developed with several citizen-based organizations, boards, and members to help create a constituent-centered culture as it relates to programs, services, and community needs. This includes the following:

Stakeholders and User Groups

- Agua Fria Union High School District
- Litchfield Elementary School District
- Saddle Mountain Unified School District
- Buckeye Union High School District
- Liberty Elementary School District
- Wickenburg Unified School District
- Buckeye Elementary School District

- Buckeye Women's Club
- Buckeye Little League
- Buckeye Hawks Youth Football
- Buckeye Youth Council
- Senior Center Group
- State 48 Soccer Club
- Local Non-Profit Organizations
- Local Religious Organizations
- Development Partners Group
- Buckeye Homeowners Associations (HOAs)
- Buckeye Main Street Coalition

- Flood Control District of Maricopa County
- Maricopa County Parks and Recreation
- US Fish & Wildlife Service
- Bureau of Reclamation
- Arlington Canal Company
- AZ Game & Fish Department
- Community Services Advisory Board
- Buckeye Valley Chamber Business Connect
- Buckeye Valley Chamber of Commerce
- Buckeye Civic Institute
- White Tank Mountains Conservancy
- Planning & Zoning Commission
- Roosevelt Irrigation District
- Bureau of Land Management
- Buckeye Water Conservation and Drainage District

Understanding the current state of Parks and Recreation services was developed through a series of key stakeholder interviews and focus group discussions with the stakeholders mentioned above, as well as multiple public meetings, a statistically valid survey, an online survey, community pop-up outreach, and online comments through the crowd-sourcing project website at planbuckeyeparks.com.

Experiences Desirable for Clientele

To accomplish the goals of the Recreation Programming Plan and the Department's aforementioned mission statement, the Department complies with a non-discrimination policy and encourages inclusion for all people regardless of their ability. Equity of access is also in focus with adaptive programming and mapping locations of programs to ensure better access close to home *(refrence maps on page 285-290).* The Department, as a result, will continue enacting the best practice of meeting the community where they are to engage a variety of age groups via access to programming.

To continue serving residents successfully, the Department must understand the community's interests, attitudes, behaviors, income, age, family composition, and educational needs. Resident needs combined with historical demand and emerging trends are also used to determine program offerings. This can be maintained as a regular practice through the use of customer experience surveys, ongoing community feedback opportunities via the Department website and social media platforms, and through other formal community feedback gathering methodologies.

Commitment to Community Education for the Leisure Process

The Department is committed to understanding the conceptual foundations of play, recreation, and leisure, as well as ensuring that participants understand those foundations. With leisure, recreation, and play elements all available within the Department's programming offerings, the Department strives to ensure that participants feel seen and provided for, regardless of their specific recreation needs. There are a number of reasons that one might participate in a recreation activity and a number of benefits that participation might deliver; the Department, in turn, is committed to educating participants through the planning and design of its programming. With physical health benefits, mental health benefits, and social benefits being produced from the Department's programming, the Department is vigilant in providing transparency in its offerings and ensuring that participants understand the full extent of what is offered to them.

Community Opportunities

In addition to understanding what residents want out of Buckeye's programming, the Department has also worked to identify programs and facilities offered by other entities/organizations within the community that may serve as competition. Researching the similar providers including type of programs that currently exist, the amenities of the facility, who they are serving, times offered, and the cost to the constituents throughout the city and neighboring municipalities allows for greater efficiency and program success. As a result of the research, the Department will offer programs that are not currently available through those organizations or offer the existing programs due to the popularity and demand of the program/activity.

Community opportunities include working with external organizations to offer specialized unique programs that the Department would not otherwise be able to provide. These partnerships help meet the needs of the communities and bring together a variety of groups to work for a common cause, program, or event. Collaborating with external organizations allows agencies to share costs, increase reach to new customers, and strengthen programs through shared expertise. A list of tracked similar providers can be found in the following section.

With a focus on fitness, health and wellness, adaptive recreation, and senior services, the Department inherently provides enrichment to its participants while making those same participants feel as if their specific recreation needs are a priority. **Therefore, the following are general outcomes that the Department will strive to deliver through the design, development, and implementation of its activities and programs.**

- Develop healthy citizens and communities through active living programs
- Cultivate stewards of environmental resources
- Build communities through quality facilities, exceptional programs, and events
- Create lifelong learning programs
- Provide safe facilities and programs
- Encourage cultural awareness
- Provide equal access for all residents
- Expand resources through partnership opportunities

Similar Provider Market Analysis

This section (outlined on the following pages) summarizes the inventory, classification, and service areas of publicly accessible community and recreation facilities, recreation programming providers, and youth programming providers in and near Buckeye.

Community and Recreation Centers

Organization	Address	Service Area	Location	Operator
Boys and Girls Club-Bob Bové Branch	301 E. Western Ave, Avondale, AZ 85323	2 miles	Avondale	Boys and Girls Clubs of the Valley
Planet Fitness Buckeye	1341 S Watson Rd, Buckeye, AZ 85326	3 miles	Buckeye	Planet Fitness
Sage Recreation Center and Pool	26501 W Desert Vista Blvd, Buckeye, AZ 85396	2 miles	Buckeye	Sun City Festival
Saguaro Recreation Center	26275 W Morrow Dr, Buckeye, AZ 85396	2 miles	Buckeye	Sun City Festival
Southwest Family YMCA	2919 N Litchfield Rd, Goodyear, AZ 85395	2 miles	Goodyear	YMCA
Sundance Active Adult Recreation Center	930 S Sundance Pkwy, Buckeye, AZ 85326	2 miles	Buckeye	Sundance Adult Village Homeowners Association
The Center on Main	4239 N Village St, Buckeye, AZ 85396	2 miles	Buckeye	Verrado Community Association
Victory Club	5325 N Verrado Wy, Buckeye, AZ 85396	2 miles	Buckeye	Verrado Community Association

Recreation Programming Providers

Organization	Address	Service Area	Location	Operator
CCV Stars - Verrado	Verrado Main Street District, Buckeye, AZ 85396	2 miles	Buckeye	CCV Stars
City of Avondale Parks and Recreation	11465 W Civic Ctr Dr, Avondale, AZ 85323	Varies	Avondale	City of Avondale
City of Goodyear Parks and Recreation	420 S. Estrella Pkwy, Goodyear, AZ 85338	Varies	Goodyear	City of Goodyear
City of Surprise Parks and Recreation	15960 N Bullard Ave, Surprise, AZ 85374	Varies	Surprise	City of Surprise
Estrella Gymnastics	14200 W Van Buren St, c101, Goodyear, AZ 85338	2 miles	Goodyear	Estrella Gymnastics
Hey Let's Go Play Flag Football	N 303rd Ave, Buckeye, AZ 85396	2 miles	Buckeye	Hey Let's Go Play Flag Football
Lee's ATA Martial Arts Buckeye Campus	1480 S Watson Rd, Buckeye, AZ 85326	2 miles	Buckeye	Lee's ATA Martial Arts
State 48 Futbol Club	20895 W. Hamilton St, Buckeye, AZ 85396	2 miles	Buckeye	State 48 FC Verrado
Sundance Active Adult Community	930 S Sundance Pkwy, Buckeye, AZ 85326	2 miles	Buckeye	Sundance Adult Village Homeowners Association
Visual Abstract Dance Acadamy	3028 North Point Ridge Rd, Buckeye, AZ 85396	2 miles	Buckeye	Visual Abstract Dance Academy

School, Daycare, and Youth Programming Providers

Organization	Address	Service Area	Location	Operator
Buckeye Elementary Preschool	640 E Centre Ave, Buckeye, AZ 85326	2 miles	Buckeye	Buckeye Elementary School District
Buckeye Family Resource Center	210 S 6th St, Building 700, Buckeye, AZ 85326	3 miles	Buckeye	Buckeye Family Resource Center
Child Enrichment Center Preschool	30919 W. White Tank Vista Dr, Buckeye, AZ 85326	2 miles	Buckeye	First Southern Baptist Church
Creative Arts and Programming Academy	18819 W. Coolidge St, Litchfield Park, AZ 85340	3 miles	Litchfield Park	Creative Arts and Programming Academy
Garden City Child Development Center	406 N 1st St, Buckeye, AZ 85326	2 miles	Buckeye	Garden City Child Development Center
Grace Fellowship Academy	6500 S Miller Rd, Building D, Buckeye, AZ 85326	2 miles	Buckeye	Grace Fellowship Academy
Head Start Preschool	113 E Centre Ave, Buckeye, AZ 85326	2 miles	Buckeye	Head Start
Iliad Academy Preschool	20909 W Yuma Rd, Buckeye, AZ 85326	2 miles	Buckeye	Iliad Academy Preschool
Tender Care Creative Center	705 East Baseline Rd, Buckeye, AZ 85326	2 miles	Buckeye	Tender Care Creative Center
The Goddard School of Buckeye	4320 N. School Hill Rd, Buckeye, Arizona 85396	2 miles	Buckeye	The Goddard School
Young Hearts Preschool - Roosevelt Campus	555 S Jackrabbit Trl, Buckeye, AZ 85326	2 miles	Buckeye	Great Hearts Academies

Community Profile

A community profile of the residents served in Buckeye is key to understanding the requirements of a Recreation Programming Plan. Combining the demographics of Buckeye residents, as well as the recreational trends observed from that population, allows for the Department to better serve their participants with tailored programming. Demographic data used for the analysis was obtained from the U.S. Census Bureau and from Environmental Systems Research Institute, Inc. (ESRI), the largest research and development organization dedicated to Geographical Information Systems (GIS) and specializing in population projections and market trends.

Population Demographics

Demographic Overview

To provide context for the Department's programming portfolio and who is served, the 2024 Population Demographics of the City of Buckeye was included in the full Parks and Recreation Master Plan and is summarized below. This assessment is reflective of the City's total population and its key characteristics such as age, race, and income levels. Similarly, a full analysis of the City's Market Potential Index (MPI) for different activities was also conducted and can be found in the full Parks and Recreation Master Plan. This data provides the Department a better understanding of the community they serve and the demographics that may drive residents' participation.

2024 Buckeye Population Demographics

Population

- 2024 Population: 119,110
- Annual growth rate: 7.10%
- Total Households: 34,663

Age

- Median age: 34.5
- Largest age segment: 35-54
- Continued growth of 0-17 population through 2038

Race and Ethnicity

- 57% White Alone
- 7% Black or African American
- 39% Hispanic/Latino

Income

- Median Household: $91,360
- Per Capita: $35,674
- Continued economic growth through 2038

Program Planning Considerations

Along with the demographic analysis and national trends for programming in Section 2.2, additional considerations include a community needs assessment, geographic area needs, target market abilities and experiences, Department goals, and City initiatives. All these components affect the selection and content of programs and services offered each season.

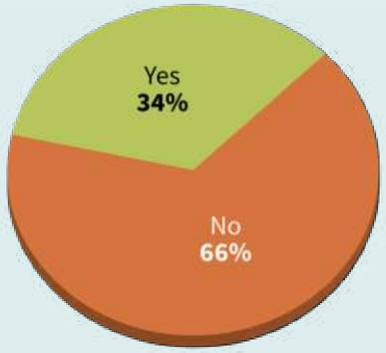
Community Needs Assessment Considerations

A City-wide survey was completed in the Spring of 2024 that both reaffirmed resident needs and trends for recreation within the City, as well as highlighted some newer recreational opportunities that the Department can focus on in the future. Per this survey, city residents remain supportive of the park and recreation services provided by the Department, with high usage numbers (87% of respondents have used a park and 77% of respondents have visited a Department facility in the last year).

The survey showed that during the past year, 34% of households have participated in programs/events offered by the Buckeye Community Services Department, while 66% have not.

Q4. Have you or other members of your household participated in any recreation programs/activities offered by the City of Buckeye during the past 12 months?

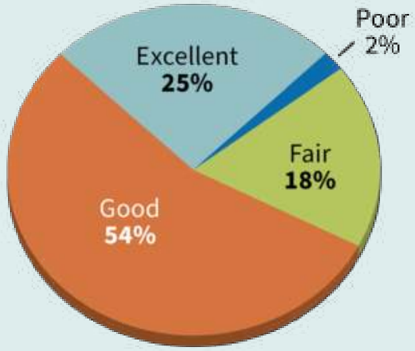
by percentage of respondents



Respondents rated the overall quality of the Buckeye Community Services Department programs and activities as mostly good (54%), excellent (25%), or fair (18%).

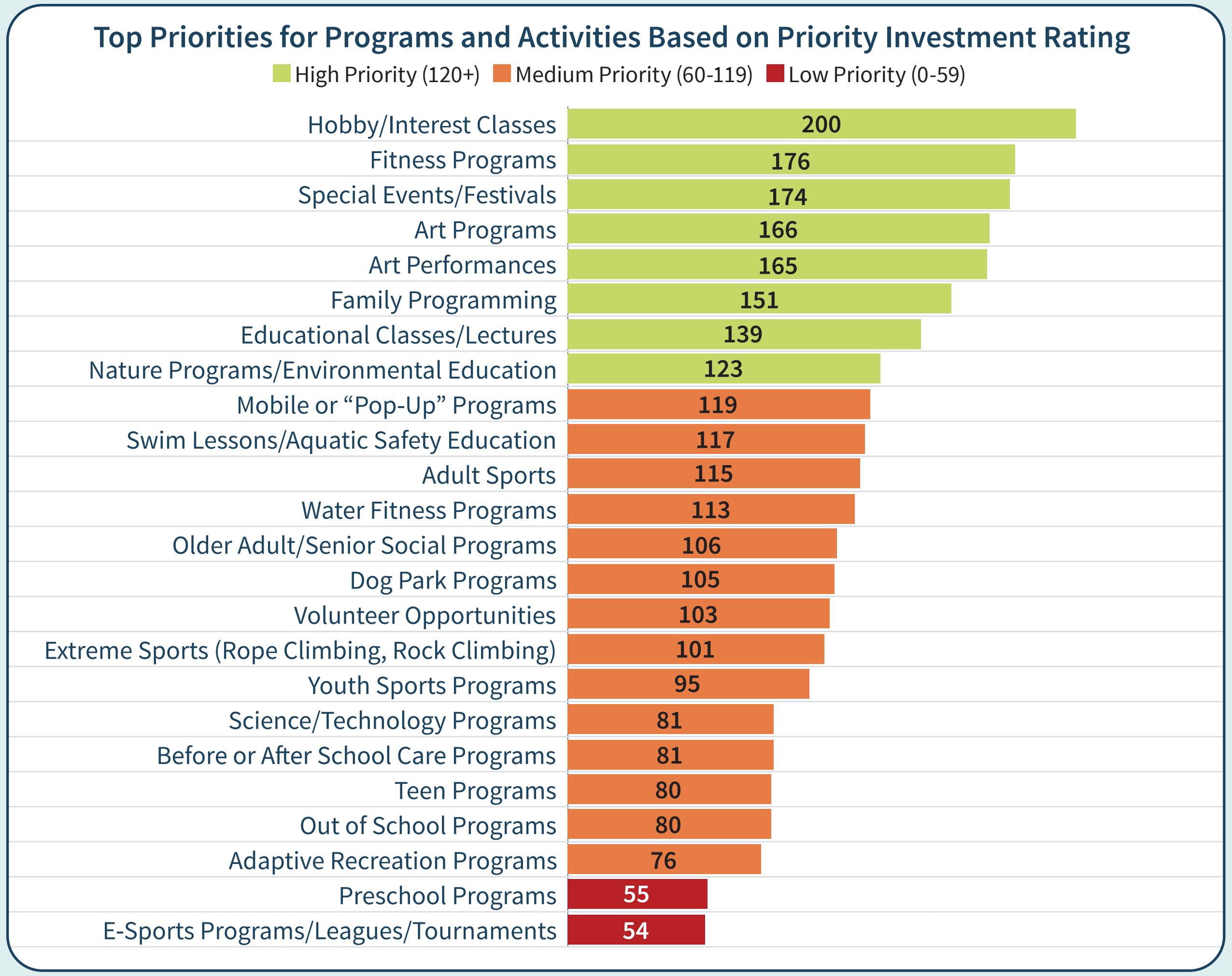
Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months?

by percentage of respondents (excluding "not provided")



To understand the types of programs that residents preferred, the survey also included a question that resulted in a Priority Investment Rating (PIR) for each type of programming in Buckeye. The results (listed below) showed that residents had the highest priority for hobby and interest classes, while also having a high priority for fitness programs, special events and festivals, art programs, and family programming.

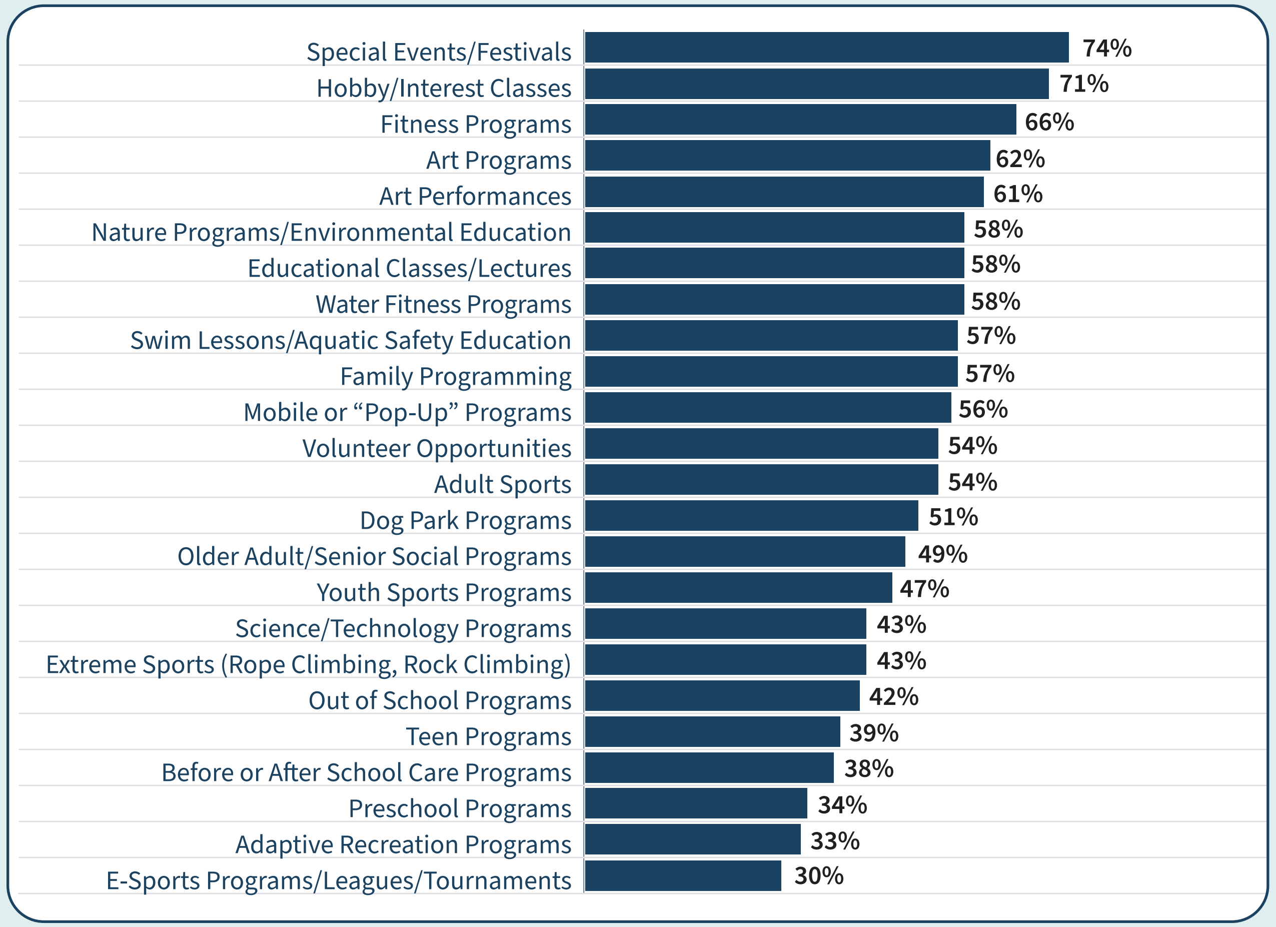
Top Priorities for Programs and Activities Based on Priority Investment Rating



Furthermore, responses were used to indicate the need for specific program and activity types in Buckeye. This question garnered results like the programming PIR, with special events and festivals, hobby and interest classes, fitness programs, and art programs being the most in need.

Q12. Need for programs and activities.

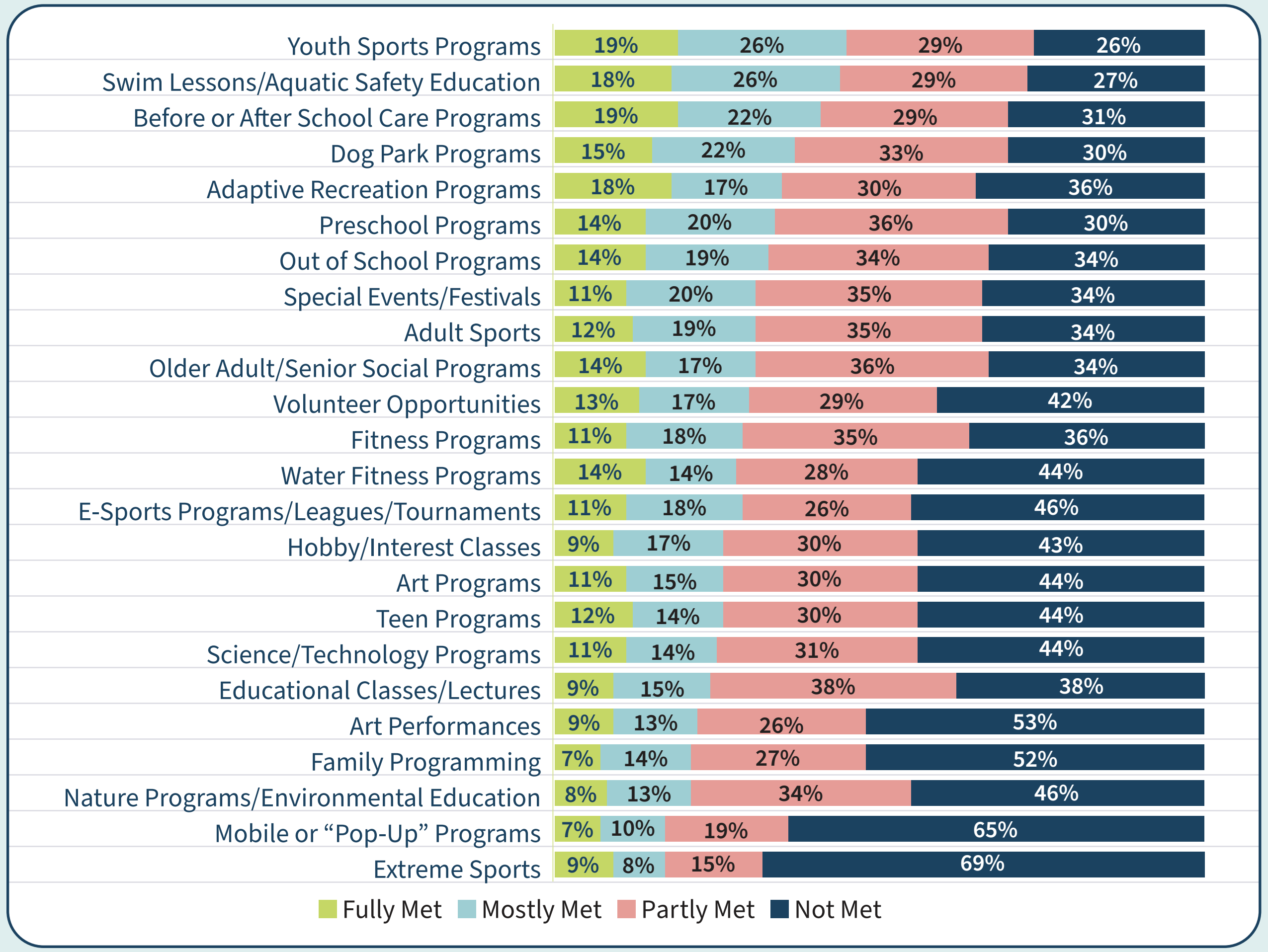
by percentage of respondents who indicated they had a need



In turn, when asked about how well needs are being met, respondents felt satisfied with many of Buckeye's program offerings. The highest percentage of 'fully met' or 'mostly met' responses belonged to youth sports programs (45%), swim lessons and aquatic safety education (44%), before or after school care programs (41%), dog park programs (37%), and adaptive recreation programs (35%).

Q12b. How well needs are met for programs and activities.

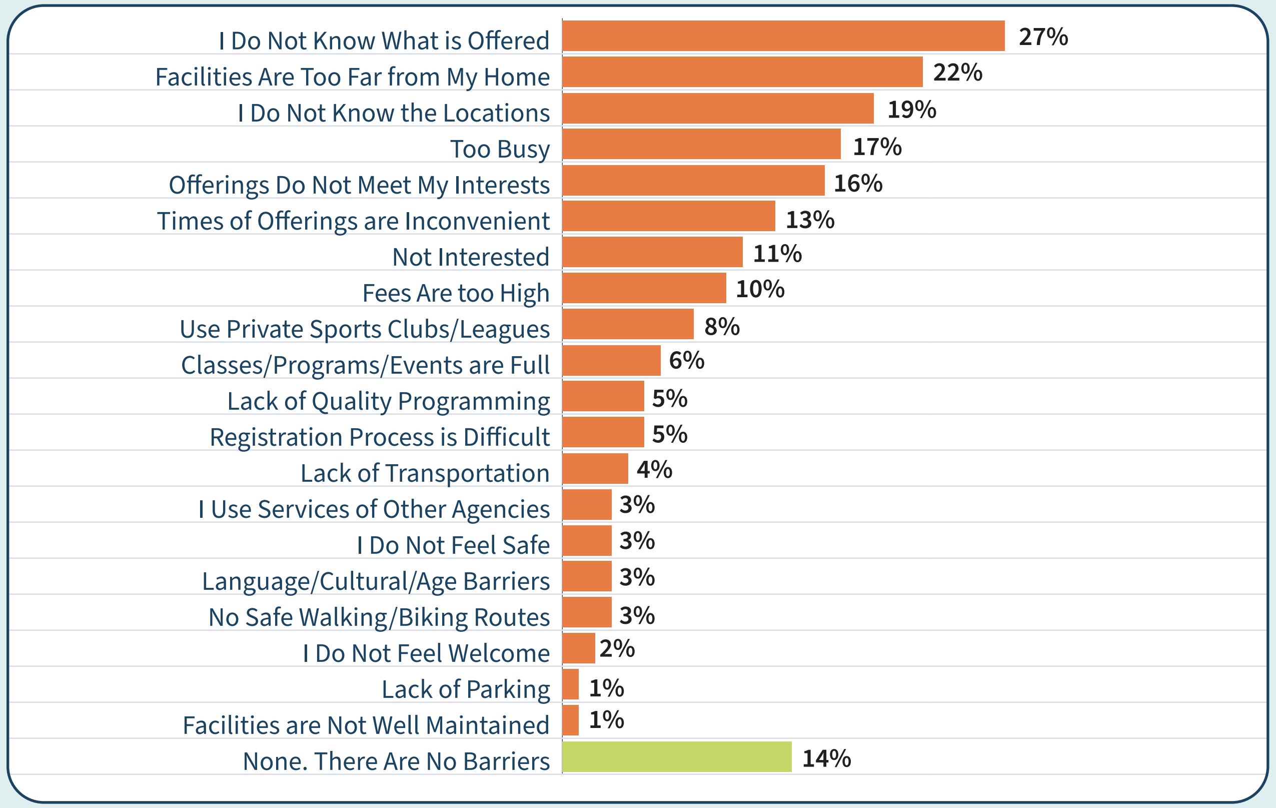
by percentage of respondents (excluding "no need")



Respondents were also asked about the reasons why they may not participate in programs currently offered by the Department. 27% of respondents stated that they did not know what was offered, while 22% said Department facilities were too far from their home, and 19% said they did not know the locations of the offerings. 14% of respondents said there were no barriers to their participation.

Q4b. Please check all the reasons why you have NOT participated in or do not participate in programs offered by the City of Buckeye more often.

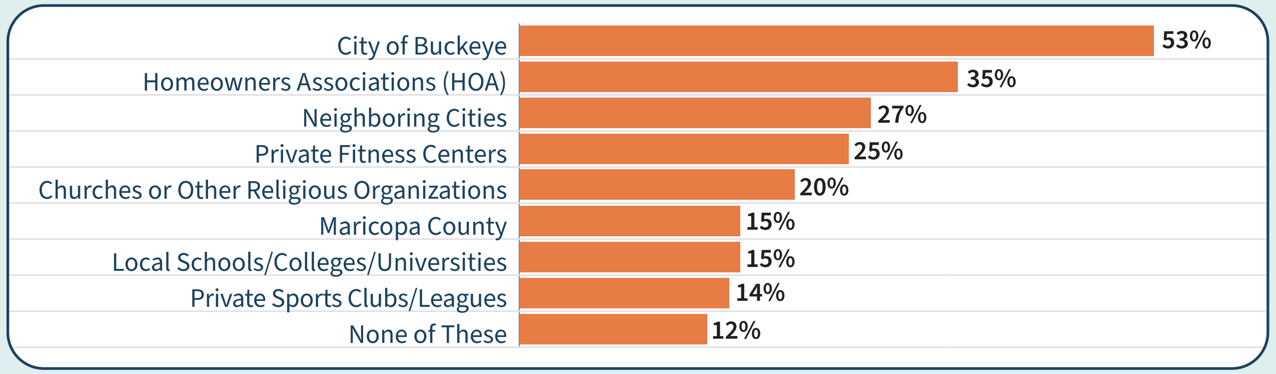
by percentage of respondents (multiple selections could be made)



Over half of respondents (53%) indicated that in the past year they have used the City of Buckeye for their recreation programs and facilities, while 35% used HOAs and 27% used neighboring cities.

Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities.

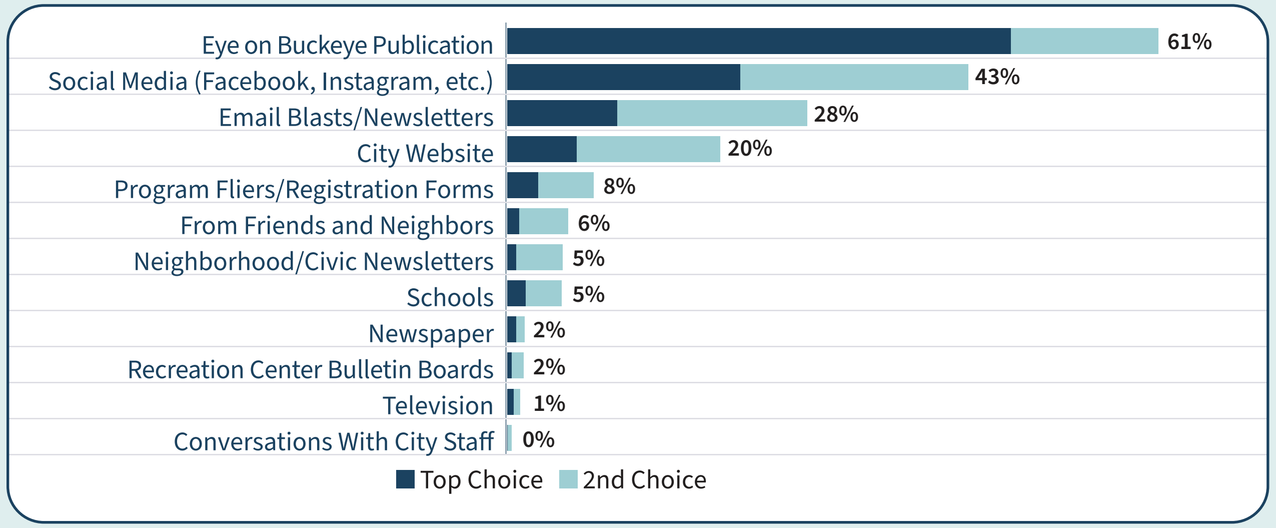
by percentage of respondents (multiple selections could be made)



Households were also asked what two methods of communication they most prefer the City to use to communicate about Parks and Recreation programs and events. Based on respondents' top three choices, over half prefer the Eye on Buckeye publication (61%), while social media (43%), and e-mail blasts/newsletters (28%) represented the next most common responses.

Q9. Which two of the sources of information do you MOST prefer to use to get information?

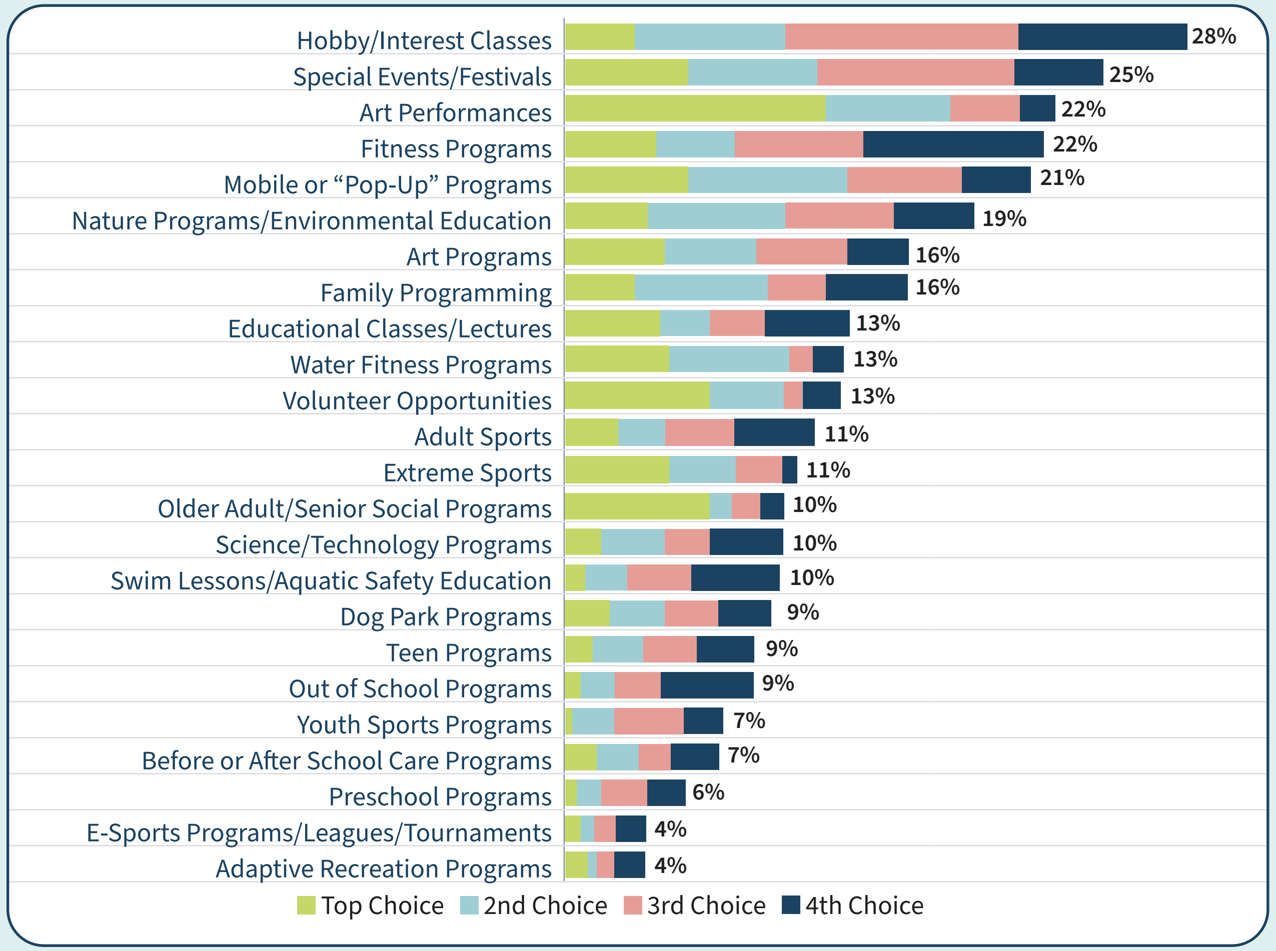
by percentage of respondents who selected the items as one of their top two choices



Lastly, when asked which programs and activities were most important to their households, respondents favored hobby/interest classes (28% total), special events/festivals (25%), art performances (22%), and fitness programs (22%).

Q13. Programs and activities most important to households.

by percentage of respondents who selected the items as one of their top four choices



Community Engagement Considerations

Also conducted within the scope of the Recreation Programming Plan was qualitative community engagement. Beyond the statistically valid survey, several other methods of community engagement were utilized, including a website survey and an interactive map tool *(found at planbuckeyeparks.com)*, focus groups, stakeholder meetings, community outreach meetings, social media engagement, and more. The total amount of individual engagements (anyone who 'liked', shared, or commented on the website) for the Parks and Recreation Master Plan exceeded 4,000, with the breakdown of each input being provided in the figure below.

524 Statistically Valid Surveys

1,068 Website Surveys

20 Interactive Map Comments

63 Share Your Big Idea

248 Focus Group/ Stakeholder Meeting Participants

1,068 Community Outreach Meeting Votes

325 Pop-Up Event Participants

TOTAL INPUTS: 4,305

From these points of engagement, several key findings can be made that otherwise may not have been found in the statistically valid community surveys alone. For example, the website survey and the statistically valid survey each had varying preferences on Buckeye's programming needs, pictured below.

Satisically-Valid Survey

1. Hobby/Interest Classes
2. Fitness Programs
3. Special Events/Festivals
4. Art Programs
5. Art Performances
6. Family Programming
7. Educational Classes/Lectures
8. Nature/Environmental Education
9. Mobile/Pop Up Programs
10. Swim Lessons/Aquatic Safety

Website Survey

1. Youth Sports
2. Fitness and Wellness Classes
3. Special Events/Festivals
4. Pickleball Lessons/Leagues
5. Adult Sports
6. Art Programs
7. Learn to Swim Programs
8. Hobby/Interest Classes
9. Arts Performances
10. Outdoor Fitness Programs

Program "Gap" Mapping

The Department has initiated mapping of facilities where programs are offered, to ensure equity of access to programs and services for all residents and participants. The following are maps that show the Department facility locations within the City where Parks and Recreation programming is conducted, including recreation centers and the Senior Center. Additionally, potential competitors that offer programming similar to that of the Department in Buckeye are highlighted, including privately owned, publicly owned, and not-for-profit organizations. The complete legend for each facility represented can be found on each map.

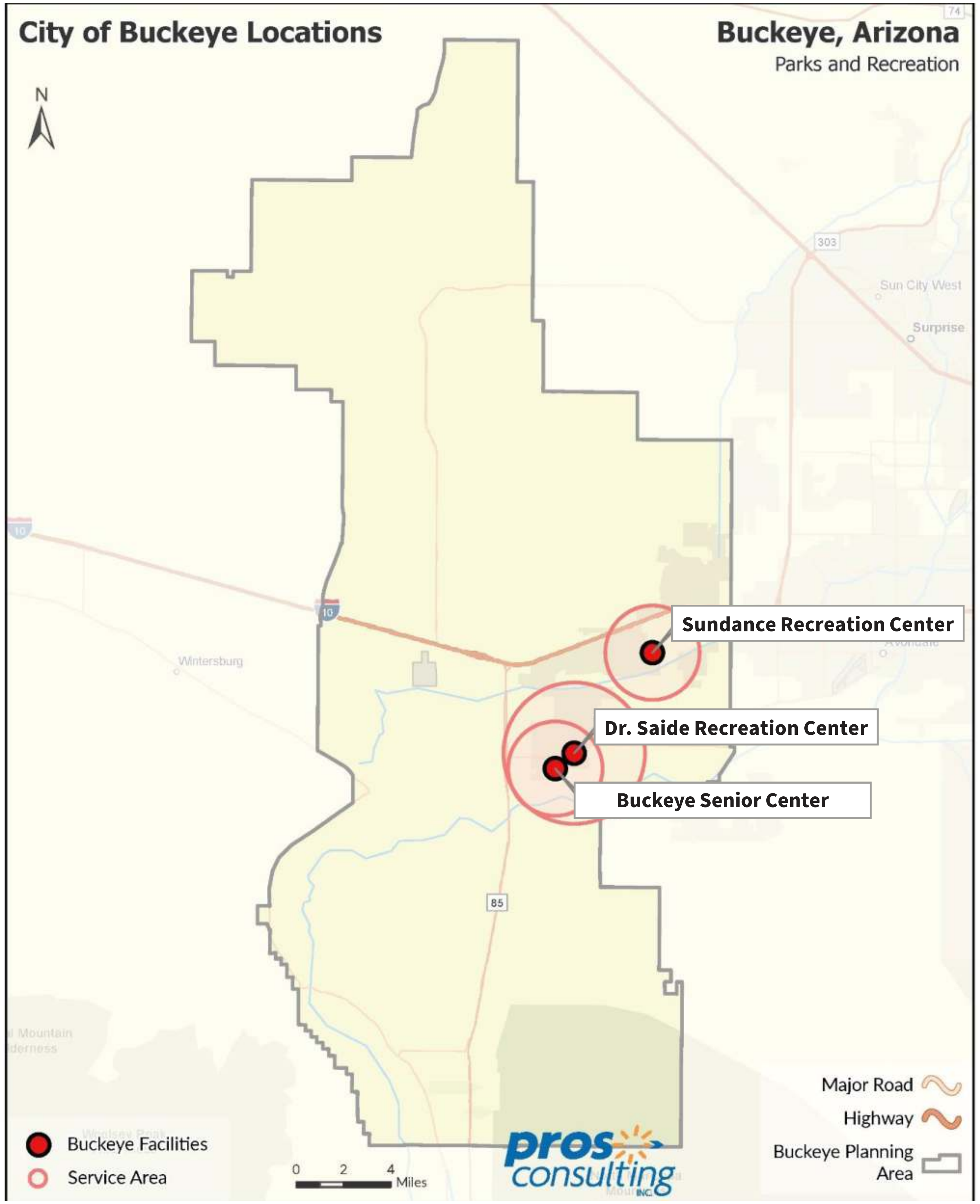
Based on industry best practices, service areas for each identified location were determined to be a 3-mile radius, indicated by a circle around each facility; therefore, areas between those circles are identified as potential gaps in service. If gaps are found in or near residential areas, the Department should look to develop strategies to acquire or partner in locations to introduce programming to those underserved areas.

Program Service Gaps

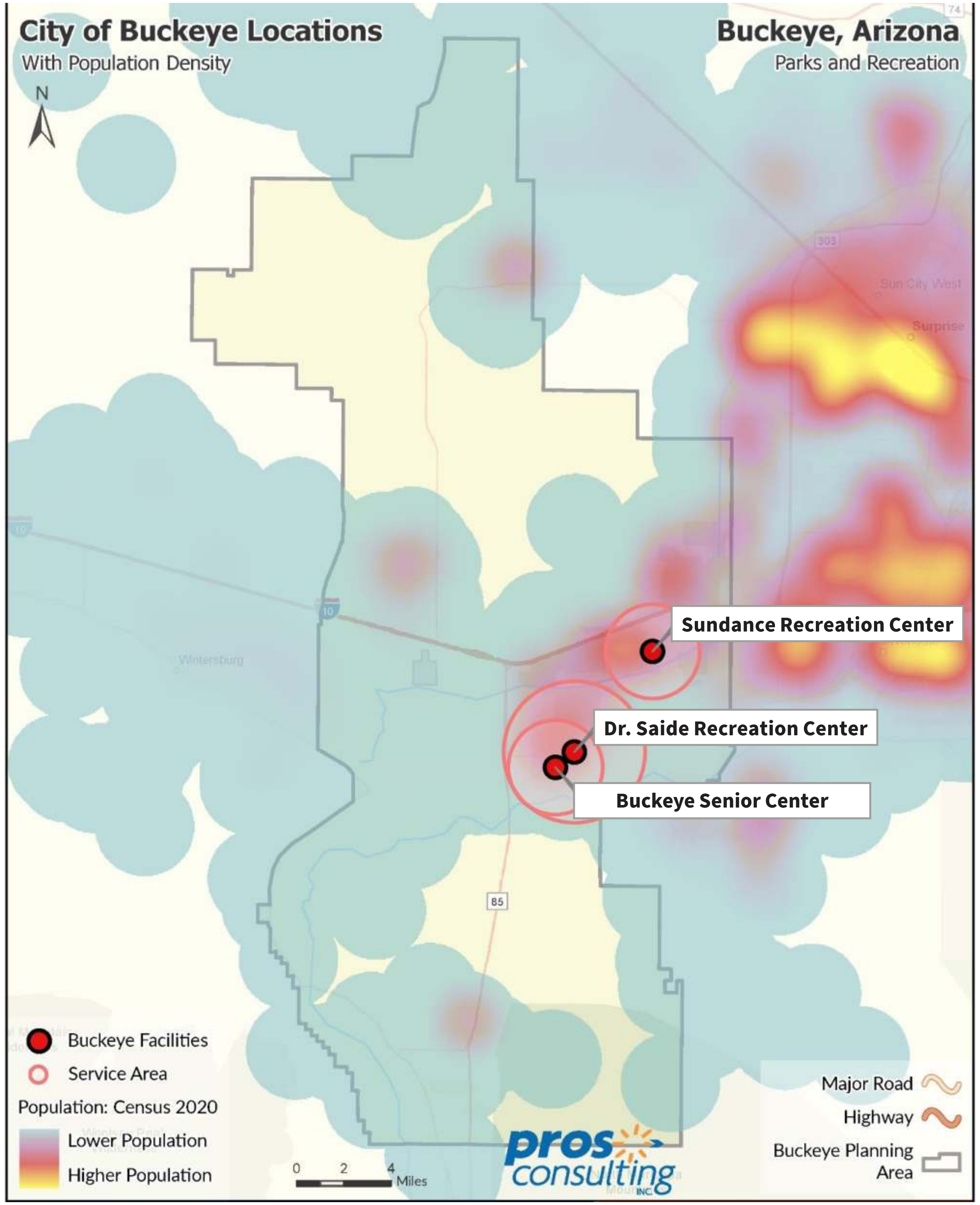
PROGRAMS	Hobby/Interest Classes	Pickleball	Adult Sports	Art Performances/Events	Art Programs	Education Classes	Water Fitness Classes	Nature Classes	Fitness Classes	Adaptive Recreation	BMX/Biking	Intergenerational Programs	Performing Arts Classes	Teen Programs
North Buckeye	✓				✓			✓	✓	✓				
Sun Valley Parkway	✓	✓	✓	✓	✓						✓			
West Buckeye	✓				✓		✓						✓	
Central Buckeye	✓	✓	✓	✓		✓			✓					
Historic Buckeye		✓				✓		✓						✓
South Buckeye	✓					✓	✓	✓				✓		
East Buckeye	✓	✓	✓	✓			✓							

✓ = Need is Met

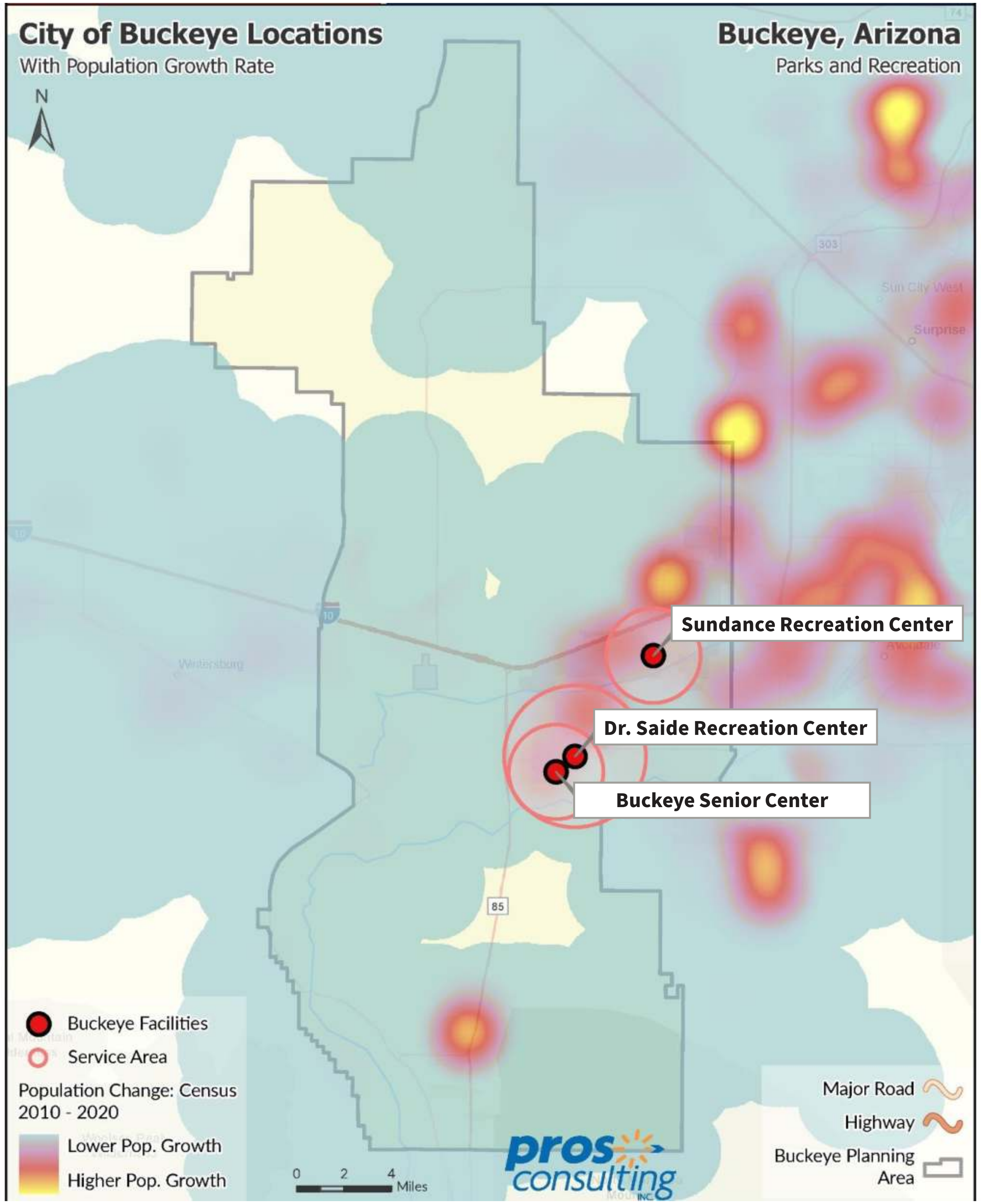
Department Facilities

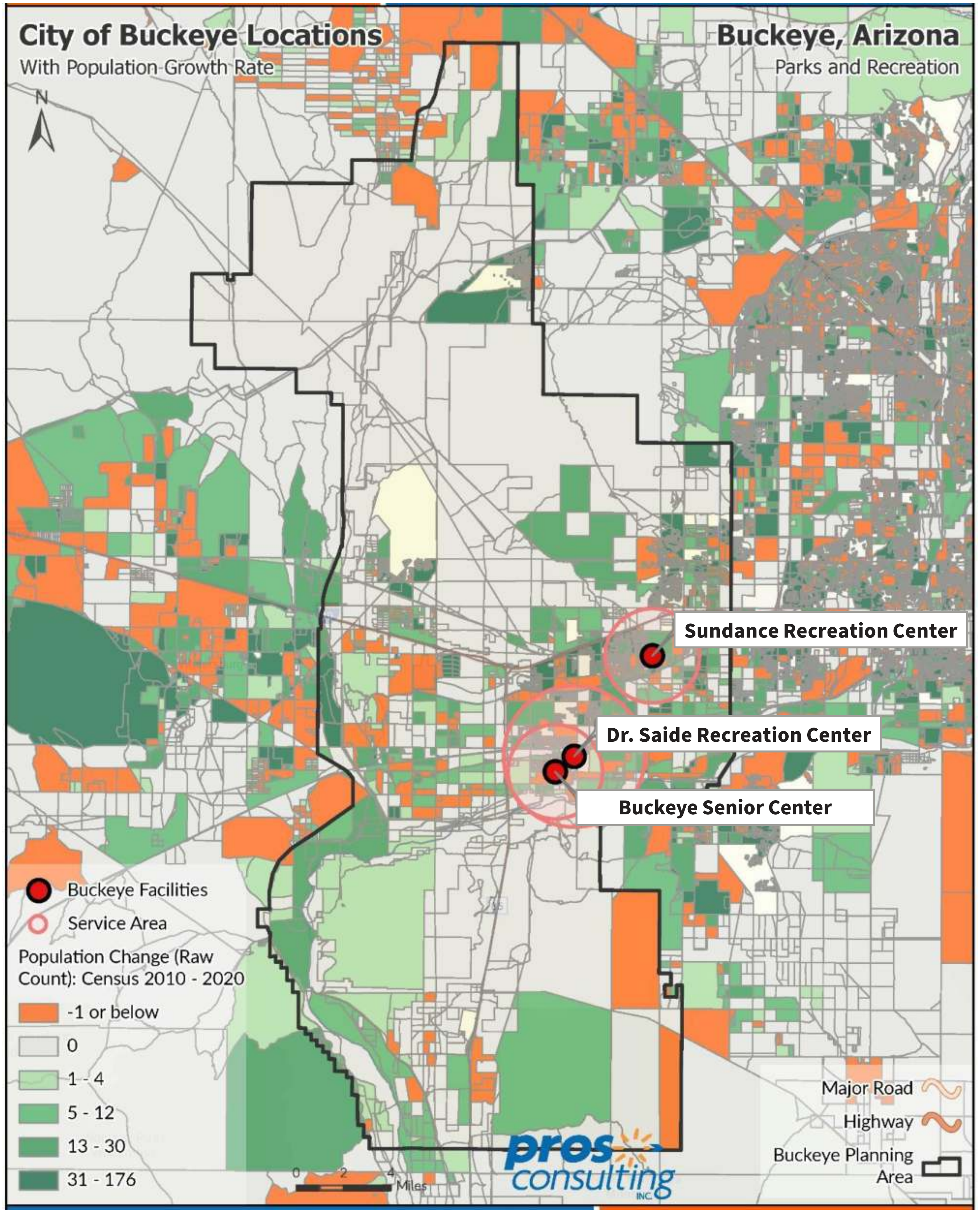


Department Facilities with Population Density

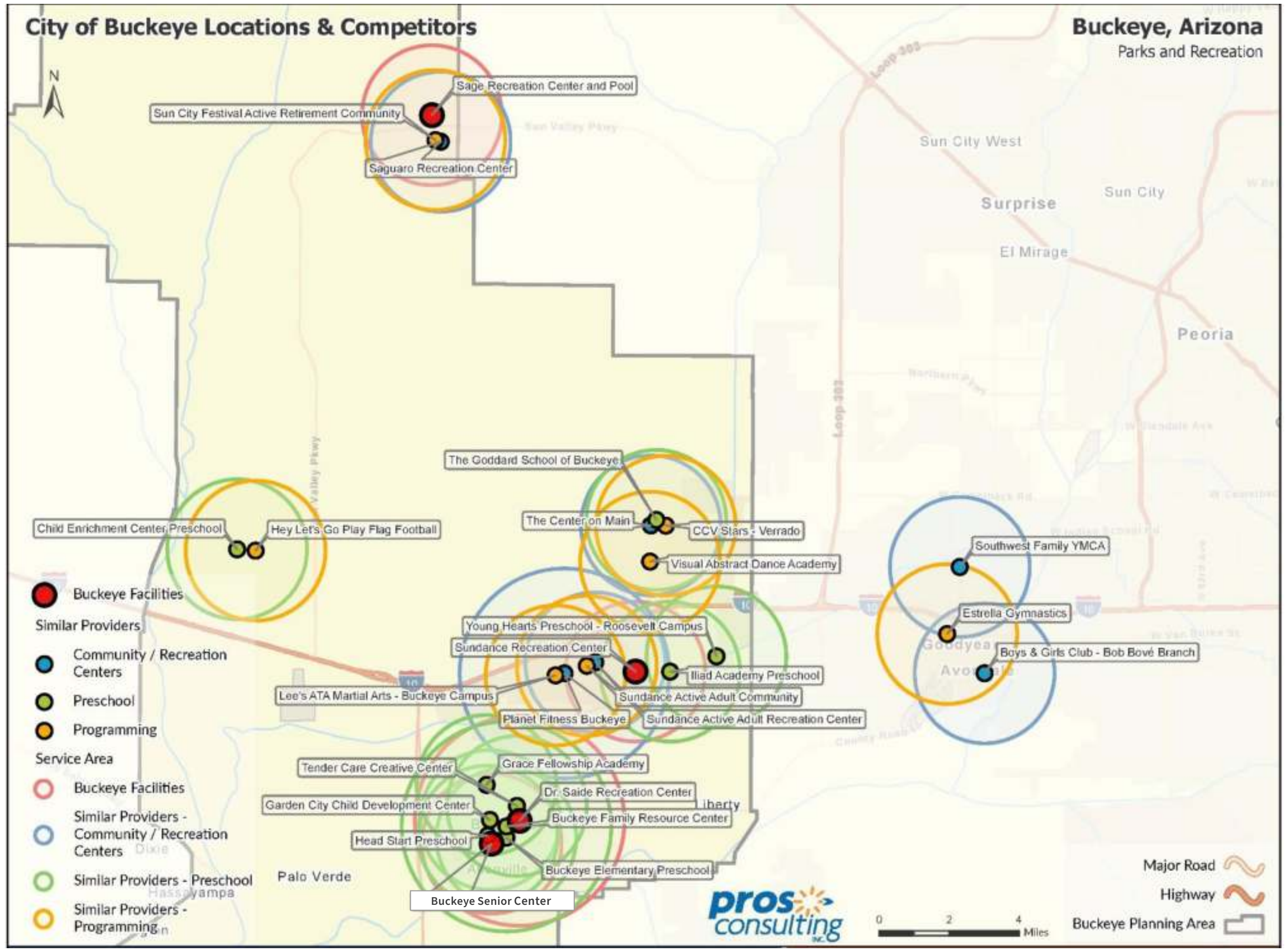


Department Facilities with Population Growth Rate

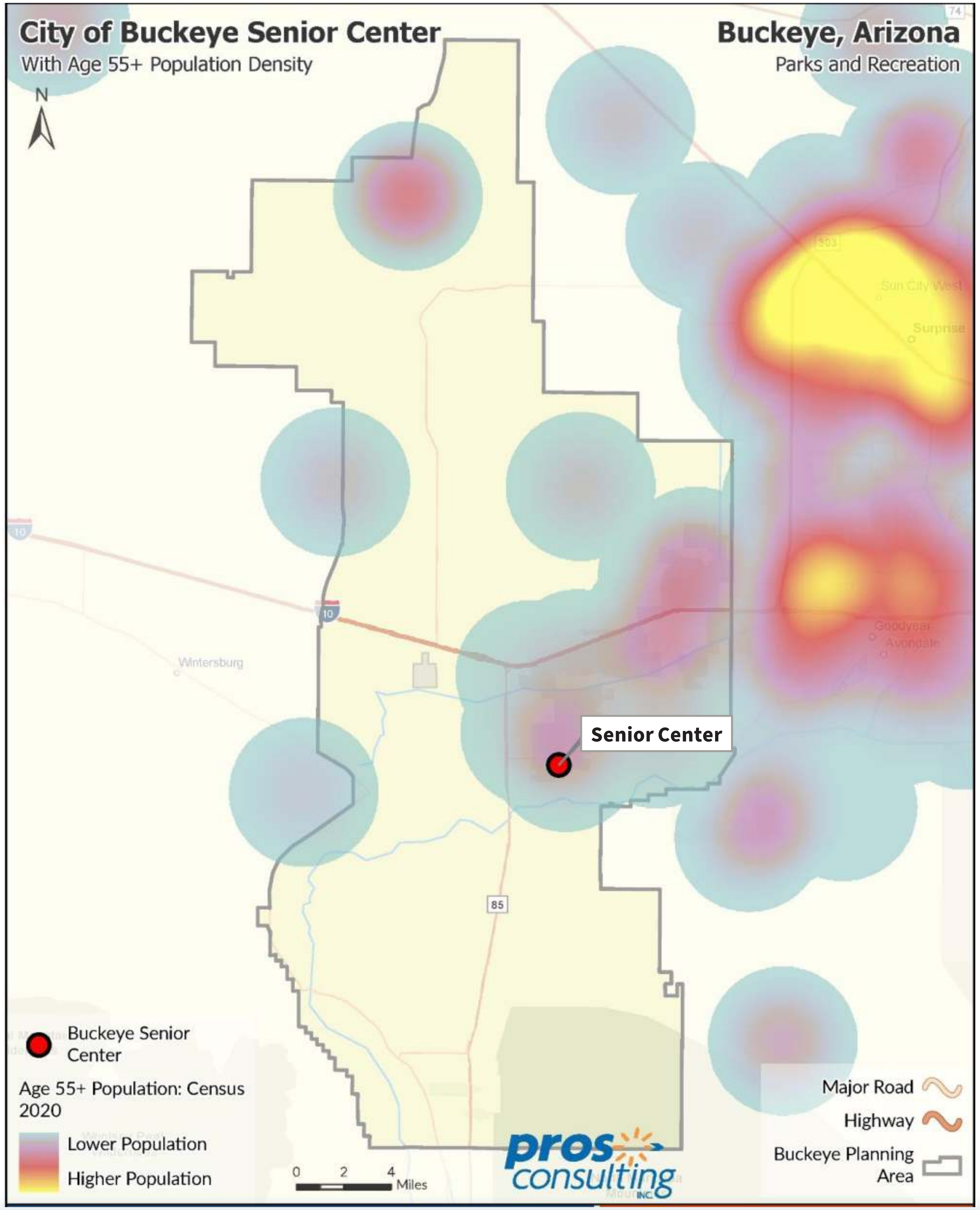




Department Facilities and Potential Competitors


City of Buckeye Locations & Competitors
Buckeye, Arizona
Parks and Recreation
N
Sage Recreation Center and Pool
Sun City Festival Active Retirement Community
Saguaro Recreation Center
Sun City West
Sun City
Surprise
El Mirage
Peoria
The Goddard School of Buckeye
The Center on Main
CCV Stars - Verrado
Visual Abstract Dance Academy
Child Enrichment Center Preschool
Hey Let's Go Play Flag Football
Southwest Family YMCA
Estrella Gymnastics
Boys & Girls Club - Bob Bové Branch
Young Hearts Preschool - Roosevelt Campus
Sundance Recreation Center
Iliad Academy Preschool
Lee's ATA Martial Arts - Buckeye Campus
Sundance Active Adult Community
Planet Fitness Buckeye
Sundance Active Adult Recreation Center
Tender Care Creative Center
Grace Fellowship Academy
Dr. Saide Recreation Center
Garden City Child Development Center
Buckeye Family Resource Center
Head Start Preschool
Buckeye Elementary Preschool
Buckeye Senior Center
Palo Verde
Buckeye Facilities
Similar Providers
Community / Recreation Centers
Preschool
Programming
Service Area
Buckeye Facilities
Similar Providers - Community / Recreation Centers
Similar Providers - Preschool
Similar Providers - Programming
Major Road
Highway
Buckeye Planning Area
0 2 4 Miles
pros consulting

City of Buckeye Senior Center and Age 55+ Population Density



Local Trends in Programming Participation

The following section is a detailed analysis of local trends for the Buckeye region, based specifically on data from the Department. In order to quantify trends for specific activities and programs at a Departmental level, program enrollment data for fiscal years FY18-19 to FY23-24 were analyzed. This data, gathered from the Department's web-based registration software, includes every program that was held by the Department for the last six fiscal years, with specific attention paid to the programs that were held in most (or all) fiscal years since FY18-19. By analyzing these specific programs and the attendance that they garnered, we can obtain a better understanding of Buckeye residents' desires when it comes to Parks and Recreation programming.

Within this analysis, individual programs were grouped into larger programmatic groups, such as 'Aquatics' or 'Outdoor Fitness', so as to fully understand the participation trends that Buckeye and the surrounding region are experiencing in recreation offerings. This analysis utilizes several different data analyzation methods in order to best understand Buckeye's programmatic growth (or lack thereof) in specific areas. The following subsections outline each of these methods. While this analysis offers a summary of this programming portfolio's performance over the last six years, the full dataset can be found in Appendix C.

Total Enrollment Count

By using the total enrollment count across the past six fiscal years, we can see the mainstays of programming in Buckeye, and the programs that have brought major successes to the Department. The top 15 programs in terms of total enrollment count for the last six fiscal years are shown below.

☐ = COVID Impact

Category	FY 18-19 Total Enrollment	FY 19-20 Total Enrollment	FY20-21 Total Enrollment	FY21-22 Total Enrollment	FY22-23 Total Enrollment	FY23-24 Total Enrollment	Total Enrollment
Aquatics	1,925	946	1,271	2,243	2,359	2,383	**11,127**
Outdoor Fitness	2,187	7,628	390	600	146	161	**11,112**
Soccer	1,644	896	1,050	1,734	1,940	2,446	**9,710**
Hiking	977	1,336	353	1,219	1,429	1,823	**7,137**
Gymnastics	331	375	115	904	1,272	1,531	**4,528**
Basketball	430	475	0	624	741	855	**3,125**
Baseball	240	262	268	403	446	485	**2,104**
Karate	517	400	63	430	363	273	**2,046**
Yoga	131	162	524	597	255	321	**1,990**
Teen Programming	71	113	210	621	890	0	**1,905**
Ballet	313	249	51	364	430	494	**1,901**
Flag Football	294	5	0	273	389	462	**1,423**
Zumba	6	2	428	514	201	169	**1,320**
Judo	223	152	0	185	235	185	**980**
Tap	172	139	32	176	173	220	**912**

Total Program Enrollment

Within this section of the analysis, the clear front runners are Aquatics, Outdoor Fitness, and Soccer programs, which brought in 11,127, 11,061, and 9,710 program enrollments respectively over the last six fiscal years. Alternatively, some of the lowest total enrollment counts included programs like E-Sports (4), Aerobics (12), and Bowling (Wii) (30), which is to be expected for more niche programs like these.

Total Enrollment Growth

Similarly, we can see which programs have had high growth in terms of enrollment counts over the past six fiscal years. The top 15 results can be seen below.

Total Program Enrollment Growth

☐ = COVID Impact

Category	FY 18-19 Total Enrollment	FY 19-20 Total Enrollment	FY20-21 Total Enrollment	FY21-22 Total Enrollment	FY22-23 Total Enrollment	FY23-24 Total Enrollment	Total Growth since FY18-19	Total Percentage Growth since FY18-19
Gymnastics	331	375	115	904	1,272	1,531	**1200**	**363%**
Hiking	977	1,336	353	1,219	1,429	1,823	**846**	**87%**
Soccer	1,644	896	1,050	1,734	1,940	2,446	**802**	**49%**
Parkour	0	0	0	0	34	464	**464**	**N/A**
Aquatics	1,925	946	1,271	2,243	2,359	2,383	**458**	**24%**
Basketball	430	475	0	624	741	855	**425**	**99%**
Dog Training	0	0	0	0	65	279	**279**	**N/A**
Baseball	240	262	268	403	446	485	**245**	**102%**
Yoga	131	162	524	597	255	321	**190**	**145%**
Ballet	313	249	51	364	430	494	**181**	**58%**
Flag Football	294	5	0	273	389	462	**168**	**57%**
Zumba	6	2	428	514	201	169	**163**	**2717%**
Boxing	0	0	0	27	133	157	**157**	**N/A**
Fencing	0	0	0	44	155	110	**110**	**N/A**
Wrestling	0	0	0	0	101	95	**95**	**N/A**

Of the top programs in terms of total annual growth, Gymnastics (+1,200), Hiking (+846), Soccer (+802), Parkour (+464), and Aquatics (+458) saw the largest jumps in yearly enrollment since FY18-19.

Several programs increased in enrollment simply due to the fact that they were not offered until well after FY18-19 (like Parkour and Dog Training); the Department's success in these categories should indicate a continued investment in offerings. Alternatively, some program categories saw enrollment across both years that was nowhere near their capacity, including Karate (-244), Camping (-75), and T-Ball (-71).

Total Enrollment Growth from FY21-22 to FY23-24

The total enrollment difference from FY21-22 to FY23-24 will allow us to see which program categories grew the most (or least) since the beginning of post-COVID programming. While some programs grew greatly, other programs may have had negative growth in terms of the amount of enrollment they have had while trying to recover from the pandemic. The results for the top 15 in enrollment growth are shown below.

Program Enrollment Growth from FY21-22 to FY23-24

Category	FY 18-19 Total Enrollment	FY 19-20 Total Enrollment	FY20-21 Total Enrollment	FY21-22 Total Enrollment	FY22-23 Total Enrollment	FY23-24 Total Enrollment	Growth since COVID	Percentage Growth since COVID
Soccer	1,644	896	1,050	1,734	1,940	2,446	**712**	**41%**
Gymnastics	331	375	115	904	1,272	1,531	**627**	**69%**
Hiking	977	1,336	353	1,219	1,429	1,823	**604**	**50%**
Parkour	0	0	0	0	34	464	**464**	**N/A**
Dog Training	0	0	0	0	65	279	**279**	**N/A**
Basketball	430	475	0	624	741	855	**231**	**37%**
Flag Football	294	5	0	273	389	462	**189**	**69%**
Aquatics	1,925	946	1,271	2,243	2,359	2,383	**140**	**6%**
Ballet	313	249	51	364	430	494	**130**	**36%**
Boxing	0	0	0	27	133	157	**130**	**481%**
Wrestling	0	0	0	0	101	95	**95**	**N/A**
Baseball	240	262	268	403	446	485	**82**	**20%**
Dance Fitness	0	0	0	0	57	69	**69**	**N/A**
Fencing	0	0	0	44	155	110	**66**	**150%**
Pickleball	0	0	0	0	42	64	**64**	**N/A**

The heaviest growth in any program category post-COVID can be attributed to Soccer (+712), Gymnastics (+627), Hiking (+604), Parkour (+464), and Dog Training (+279). While some of these categories' growth can be attributed to local trends, it will also be important to note where growth has been made due to Departmental efforts in increasing programs and program capacity. On the other end of the growth spectrum, several program categories saw major drop-offs in enrollment from FY21-22 to FY23-24; this includes Teen Programming (-621), Outdoor Fitness (-495), Zumba (-345), Yoga (-276), and Karate (-157).

Program Capacity from FY18-19 to FY23-24

While total enrollment is useful to gauge program growth, it may also be advantageous to look at program enrollment through a lens of capacity. The following table illustrates the average capacity of programming groups across the last six fiscal years, which allows us to see which programming groups are staples of the community that experience consistent participation demand. It is important to note: while it is impressive for categories to have higher percentages of capacity, too high of capacity across multiple years may indicate a need for a program to expand, as there is likely the capability of allowing more participants if the program category has the resources required.

Program Capacity from FY18-19 to FY23-24

Category	FY 18-19 Total Enrollment	FY 19-20 Total Enrollment	FY20-21 Total Enrollment	FY21-22 Total Enrollment	FY22-23 Total Enrollment	FY23-24 Total Enrollment	Percent Full from FY18-19 to FY23-24
T-Ball	193	182	93	208	77	122	**104%**
Baseball	240	262	268	403	446	485	**102%**
Softball	62	67	93	92	155	128	**99%**
Soccer	1644	896	1050	1734	1940	2446	**89%**
Basketball	428	475	0	639	782	964	**85%**
Gymnastics	331	375	115	904	1272	1531	**83%**
Flag Football	294	5	0	273	389	462	**79%**
Tap	172	139	32	176	173	220	**72%**
Cheer	58	61	11	120	171	117	**68%**
Hip Hop	103	92	29	139	203	178	**68%**
Ballet	313	249	51	364	430	494	**65%**
Hiking	977	1336	353	1219	1429	1823	**62%**
Babysitting	21	25	15	24	30	31	**55%**
Aquatics	2113	1040	1349	2604	2752	2826	**54%**
Karate	517	400	63	430	363	273	**54%**
Diving	24	4	6	58	44	42	**48%**
Judo	223	152	0	185	235	185	**48%**
Camping	102	171	66	48		27	**43%**
Tennis	96	57	0	122	98	90	**36%**
Yoga	131	162	524	597	255	321	**36%**
Teen Programming	71	113	210	621	890	0	**31%**

Over the past six fiscal years, T-Ball, Baseball, and Softball are the three most clear examples of program categories that Buckeye can depend on to fill completely, with average capacities of 104%, 102%, and 99% respectively since FY18-19. Other strong program categories in terms of program capacity include Soccer (89%), Basketball (85%), Gymnastics (83%), and Football (79%), the latter of which would likely have an even higher average if not for outlier data from FY19-20 and FY20-21.

Program Capacity Post-COVID (FY21-22 to FY23-24)

Due to the volatility of an event like COVID, it may still prove useful to analyze programs over the past 3 years, rather than over the past 6 years. Average capacity across those years varied, as different programs likely felt safer to attend after the first years of COVID, some program categories may have increased in popularity due to COVID, and some programs may have decreased in capacity. The table below shows the top 15 program categories in terms of capacity from FY21-22 to FY23-24.

Program Capacity Post-COVID

Category	FY21-22 Total Enrollment	FY22-23 Total Enrollment	FY23-24 Total Enrollment	Percent Full from FY21-22 to FY23-24
T-Ball	208	77	122	**109%**
Soccer	1734	1940	2446	**101%**
Baseball	403	446	485	**101%**
Basketball	639	782	964	**98%**
Football	273	389	462	**98%**
Softball	92	155	128	**93%**
Gymnastics	904	1272	1531	**84%**
Tap	176	173	220	**84%**
Hip Hop	139	203	178	**79%**
Hiking	1219	1429	1823	**76%**
Ballet	364	430	494	**72%**
Aquatics	2604	2752	2826	**72%**
Cheer	120	171	117	**69%**
Diving	58	44	42	**68%**
Fencing	44	155	110	**66%**
Karate	430	363	273	**62%**

The trends from the last 3 fiscal years reflect the trends over the past 6 fiscal years, with some slight differences. T-Ball (109%), Soccer (101%), and Baseball (101%) were all above capacity (including waitlisted participants), while Football (98%), Softball (93%), and Gymnastics (84%) had similar high-capacity numbers.

Growth in Terms of Capacity (FY18-19 to FY23-24)

It can also be useful to see the difference from a pre-pandemic programming portfolio to now; due to so much change over the past six years, recreation and programming trends (even at the local level) can alter drastically. The table below, as a result, shows the difference between FY18-19 capacity and FY23-24 capacity.

Program Capacity Growth

Category	FY 18-19 Total Enrollment	FY23-24 Total Enrollment	Percent Full Growth (FY18-19 to FY23-24)
Tennis	23%	68%	**45%**
Aquatics	34%	71%	**36%**
Babysitting	24%	47%	**23%**
Zumba	4%	22%	**18%**
Hip Hop	69%	85%	**16%**
Soccer	83%	97%	**14%**
Tap	76%	86%	**10%**
Cheer	77%	87%	**9%**
Flag Football	101%	105%	**4%**
Cooking	0%	0%	**0%**
Hiking	66%	64%	**-2%**
Ballet	80%	78%	**-3%**
T-Ball	102%	95%	**-6%**
Yoga	36%	28%	**-8%**
Softball	103%	94%	**-9%**

Since FY18-19, the change in capacity for several sports has increased greatly, while others have dropped. Tennis led this category with a 45% growth of participation in terms of capacity from FY18-19 to FY23-24; other program categories that led this category included Aquatics (36%), Babysitting (23%), and Zumba (18%).

Growth in Terms of Capacity Post-COVID (FY21-22 to FY23-24)

Lastly, the difference between FY21-22 capacity and FY23-24 capacity was analyzed to see the difference from the first year of post-pandemic programming to now. While recreation trends seem to have made a nearly full recovery from where they were at the beginning of the COVID pandemic, slight changes can still be seen as a result.

Program Capacity Growth Post-COVID

Category	FY21-22 Total Enrollment	FY23-24 Total Enrollment	Percent Full Growth (FY21-22 to FY23-24)
Cheer	45%	87%	**41%**
Aquatics	47%	71%	**24%**
Tennis	46%	68%	**22%**
Hip Hop	67%	85%	**18%**
Basketball	80%	95%	**15%**
Ballet	67%	78%	**11%**
Tap	76%	86%	**10%**
Gymnastics	85%	91%	**6%**
Flag Football	101%	105%	**4%**
Special Olympics	13%	13%	**1%**
Cooking	0%	0%	**0%**
Preschool	0%	0%	**0%**
Boxing	54%	51%	**-3%**
Softball	100%	94%	**-6%**
Soccer	106%	97%	**-9%**

For example, the most prominent growth since FY21-22 to now is within Cheer, which had a 41% jump in that time period. Other program categories with considerable growth included Aquatics (24% change), Tennis (22% change), Hip Hop dancing (18% change), and Ballet (11% change).

Findings

There are several potential conclusions to make from this data; however, some specific notes about the data should be made. For example, while some programs had massive increases in program enrollment, that growth may be due to increased Departmental efforts in those areas. Similarly, while some programs had a jump in program enrollment in terms of capacity, this may be due to the Department simply offering more or less capacity within those programs.

There are some clear trends within programming attendance in Buckeye: Aquatics programming has increased greatly since FY18-19 but has slowed in growth since FY21-22. The Department has primarily grown in youth and adult sports programming, including sports like Soccer and Gymnastics. Some categories have grown rapidly in the past two years as well, giving the Department an idea of what residents want to see in coming years. The complete dataset of all 66 program groups can be found in Appendix C.

While there are conclusions that could be made about this data, there are also some disclaimers that should be made to mitigate any discrepancies in the data. For example, COVID-19 had a major effect on attendance in most program areas, whether it resulted in (more commonly) the decreasing of program attendants or the increasing of program necessity due to demand for outdoor spaces. Some programming categories, like Outdoor Fitness, may have lower numbers than what was truly represented at programming due to the drop-in nature of certain events. In terms of program capacity, major changes should be analyzed, as any given change in programming could be due to an increase or decrease in facility capacity (like new parks or recreation centers) to hold those programs. Additionally, a point of focus should be on those programs identified as having the highest 'Percent Full', including T-Ball, Baseball, and Softball, as those programs will need to be evaluated on a regular basis to ensure that capacity is increased by either offering more of those programs or offering programs at different facilities.

Going forward, it is recommended that these trends are considered when developing yearly programming portfolios for the Department. More specifically, it is also recommended that programs nearing capacity be analyzed annually to ensure that program growth is encouraged and not stifled. While national trends can be helpful in seeing the direction the Department may want to take, current and local programming will give great insight to what the Department should offer to keep its residents satisfied.

Existing Recreation Program Framework

Program Goals and Objectives

The Department's approach to program creation and implementation for its community and patrons has a defined process. The processes of program development, implementation, planning considerations and trends, objectives, and evaluation include many platforms and methods to deliver the best possible programs and services.

In doing so, the Department conducts research and development on potential new programs based on community feedback and expressed need, which contributes to ensuring a well-rounded and targeted user experience. Components of the research and development include:

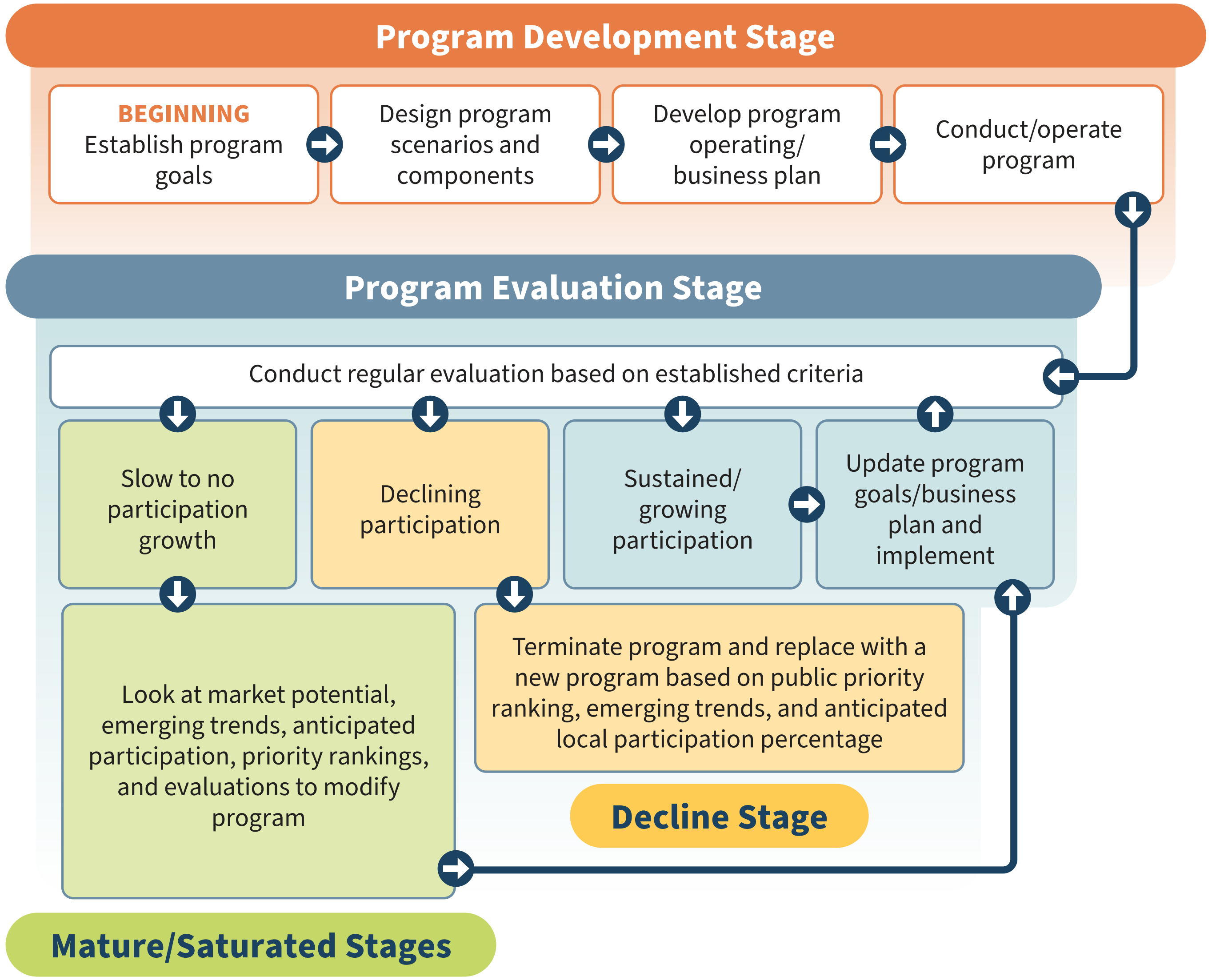
- Peer agency analysis is conducted by looking at other Departments across Arizona and the country
- Defining marketing methods to reach the target markets of the community
- Historical program data gathered by the Department
- Soliciting community feedback as part of events
- Holding focus group meetings with specific user groups to solicit input on program offerings
- Industry data on recreational trends
- Reviewing post-program survey results for suggestions
- Speaking with vendors, volunteers, and participants

Program Development and Evaluation

Using the Age Segment and Lifecycle analysis, and other established criteria, program staff evaluate programs on a regular and defined basis to determine program mix. A diagram of the program evaluation cycle and program lifecycle is found below. During the Introductory Stages, program staff establish program goals, design program scenarios and components, and develop the program operating/business plan. Regular program evaluations help determine the future of a program.

If participation levels are still growing, continue to provide the program. When participation growth is slowing (or non-existent) or competition increases, staff look at modifying the program to re-energize the customers to participate. When program participation is consistently declining, staff should terminate the program and replace it with a new program based on the public's priority ranking and/or program areas that are trending nationally/locally, while taking into consideration the anticipated local participation percentage.

Program Development and Evaluation Flowchart


Program Development Stage
BEGINNING
Establish program goals
Design program scenarios and components
Develop program operating/ business plan
Conduct/operate program
Program Evaluation Stage
Conduct regular evaluation based on established criteria
Slow to no participation growth
Declining participation
Sustained/ growing participation
Update program goals/business plan and implement
Look at market potential, emerging trends, anticipated participation, priority rankings, and evaluations to modify program
Terminate program and replace with a new program based on public priority ranking, emerging trends, and anticipated local participation percentage
Decline Stage
Mature/Saturated Stages

The Financial Approach

Pricing strategies are one mechanism agencies can use to influence cost recovery. Overall, the degree to which the Department uses various pricing strategies is rather varied, with areas of the Department utilizing different approaches to program pricing. However, pricing tactics are primarily concentrated in residency status, by cost recovery goals, and by the customer's ability to pay.

Currently, the Core Program Area that utilizes the largest variety of pricing strategies are Youth Programs (6 out of 10) followed by Aquatics, Special Interest Classes, and Youth Sports (all utilizing 4 pricing strategies out of the 10 listed). Moving forward, the Department should consider implementing some additional strategies, when deemed appropriate, such as location rates (different pricing for different locations based on demand) or prime/non-prime time rates (different pricing based on demand for specific times or dates), as they are both valuable strategies when setting prices. However, it is important to understand where the Department is currently having success in terms of pricing; while finding extra earned revenue is necessary, maintaining a good balance of program costs without creating a price barrier for lower income participants should remain a priority.

Staff should continue to monitor the effectiveness of the various pricing strategies they employ and adjust as necessary. It is also important to regularly monitor for local competitors as an increase in programming competition may alter program pricing. The table below details pricing methods currently in place by each Core Program Area and additional potential strategies to be implemented over time.

Pricing Strategies

Core Program Area	Age Segment	Family/ Household Status	Residency	Weekday/ Weekend	Prime / Non-Prime Time	Group Discounts	By Location	By Competition (Market Rate)	By Cost Recovery Goals	By Customer's Ability to Pay
Adaptive Recreation			✓							✓
Adult Sports			✓						✓	✓
Aquatics			✓			✓			✓	✓
Library										
Outdoor Programming									✓	✓
Rental Space			✓	✓					✓	
Senior Services	✓								✓	✓
Special Events								✓	✓	
Special Interest Classes			✓					✓	✓	✓
Youth Programs		✓	✓			✓		✓	✓	✓
Youth Sports			✓					✓	✓	✓

Program Implementation, Policies, and Procedures

Once a program has been approved, the implementation may involve tasks that have been addressed by the City or Department in the form of policies and procedures. An important step in the process is to ensure implementation is aligned with policies and procedures. Implementation also includes risk management, registration, program information, marketing, evaluation, and performance reports.

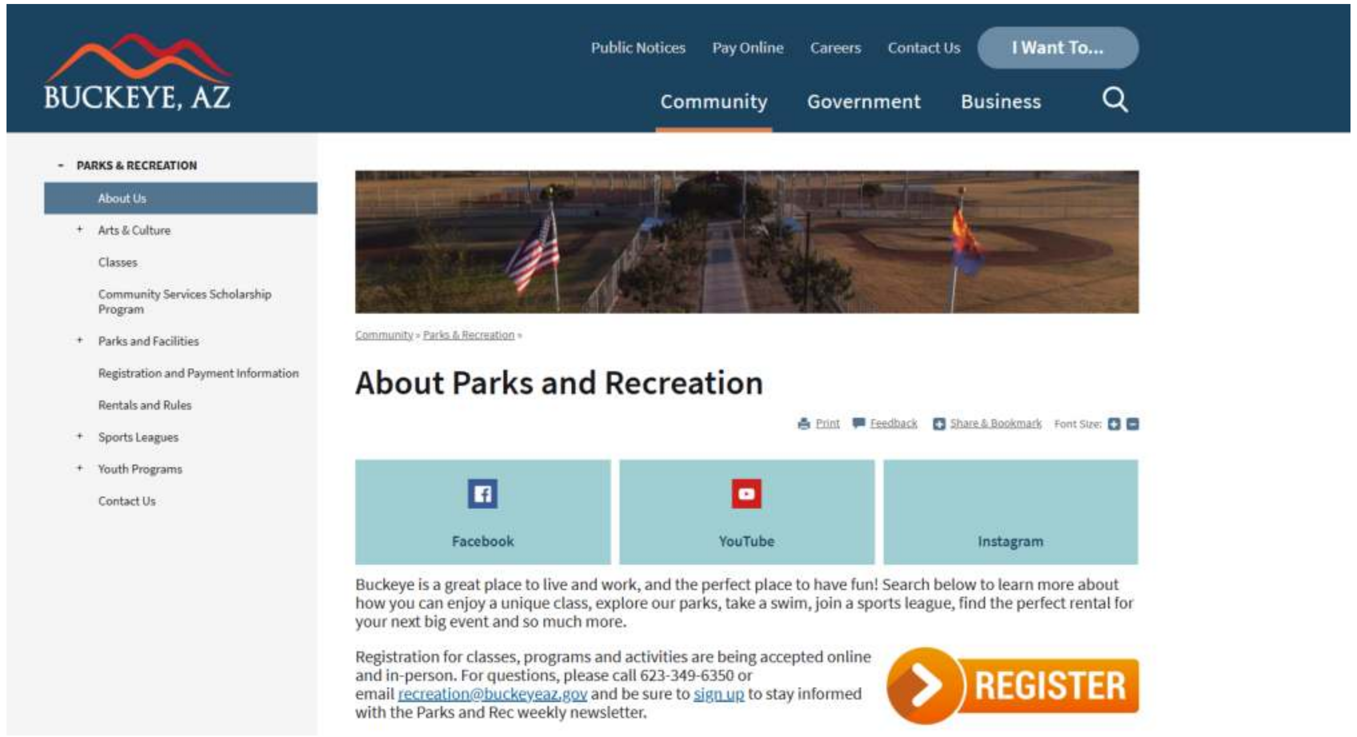
Registration

Program participants can register either in person at Buckeye's recreation centers or the Senior Center, or via the web-based registration software at *azbuckeyeweb.myvscloud.com/webtrac/web/splash.html.* This online registration portal gathers all pertinent participant and payee information in addition to generating the required waiver and release forms necessary for participation. All waivers and release forms must be signed and submitted before an individual can participate in programs.

Program Information

Program information can be found in the following locations:

1. Department website: *buckeyeaz.gov/community/residents/parks-recreation/about-us*
2. Registration portal: *azbuckeyeweb.myvscloud.com/webtrac/web/splash.html*
3. The Eye on Buckeye Publication, a printed quarterly guide that is mailed to all Buckeye households and is also available online.
4. Recreation newsletter that is emailed weekly to a list of over 13,000 residents.
5. Announcements and reminders for program information can also be found on the Department's social media outlets, in newsletters, and on posted signage at Department facilities.



About Parks and Recreation

Buckeye is a great place to live and work, and the perfect place to have fun! Search below to learn more about how you can enjoy a unique class, explore our parks, take a swim, join a sports league, find the perfect rental for your next big event and so much more.

Registration for classes, programs and activities are being accepted online and in-person. For questions, please call 623-349-6350 or email recreation@buckeyeaz.gov and be sure to sign up to stay informed with the Parks and Rec weekly newsletter.

Program Promotion

The Department utilizes a broad range of marketing strategies to get the word out about programming, including some strategies used across all core program areas (like the Department's website, flyers and brochures, newsletters, and QR codes). The marketing strategies utilized within each Core Program Area are shown below.

Marketing Strategies

Core Program Area	Program Guides (print)	Program Guides (online)	Website	Phone Enabled Site	Social Media	Flyers/Brochures	Direct Mail	Newsletters	Press Releases	Banners	Paid Ads	Radio (paid or free)	TV (paid or free)	SMS/Text Message Marketing	In-Facility Signage	QR Codes
Adaptive Recreation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓
Adult Sports	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓
Aquatics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓
Library	✓	✓	✓	✓	✓	✓	✓	✓			✓				✓	✓
Outdoor Programming	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓
Rental Space	✓	✓	✓	✓	✓	✓	✓	✓			✓				✓	✓
Senior Services	✓	✓	✓	✓	✓	✓	✓	✓			✓				✓	✓
Special Events	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Special Interest Classes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
Youth Programs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓
Youth Sports	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓

It should be noted that the consulting team observed that Buckeye's Community Services Department is expansive in its marketing and promotions efforts, utilizing several strategies across a diverse set of media. Additionally, it is noted that the Department's management of its social media platforms is consistent and a reliable avenue for increasing and maintaining program participation. The Department manages multiple social media pages across various platforms, including devoted Department pages on Facebook, Instagram, and X (Twitter), while also maintaining more specific recreation pages (including pages for Events, Libraries, the Skyline Regional Park, and the Senior Center) on Facebook and Instagram.

Outreach to Diverse Underserved Populations

The Department is committed to ongoing outreach to serve diverse, underrepresented populations within the Buckeye community. Through its own Core Program Areas (specifically, Adaptive Recreation and Senior Services), the Department makes an intentional effort to offer programming to those with specific recreation needs. Additionally, through its marketing and outreach efforts, feedback has been gathered to understand the gaps in the community, where participants are not being reached, and why they are not being reached. Though intentional effort is made to sustain current popular program offerings, the Department is committed to soliciting and interacting with diverse, underserved populations within its own community to understand what programming should be offered to reach those underserved populations.

Program Management Matrix

Teen and Youth Programs

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement				Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense	Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Before and After School Enrichment Program - B.A.S.E (K-8th) Licensed		✓					✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Various Buckeye Elementary and Saddle Mountain School District Schools
Lil Squirts Preschool (3-5 years old) Licensed	✓						✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Dr. Saide Recreation Center
Summer Lil Squirts Preschool (3-5 years old) Licensed	✓						✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Dr. Saide Recreation Center
Summer Rec (1st-8th grade) non-licensed		✓					✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Various Buckeye Elementary and Saddle Mountain School District Schools
Summer Camp Program (1st-8th grade) Licensed		✓					✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Various Buckeye Elementary and Saddle Mountain School District Schools
Spring Break Camp (K-8th grade) Licensed		✓					✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Various Buckeye Elementary and Saddle Mountain School District Schools
Winter Break Camp (K-8th grade) Licensed		✓					✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Various Buckeye Elementary and Saddle Mountain School District Schools
Fall Break Camp (K-8th grade) Licensed		✓					✓		✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓				Various Buckeye Elementary and Saddle Mountain School District Schools
Drop Zone - Teen Rec Center Programming			✓				✓		✓	✓			✓	✓	✓	✓		✓		✓		✓		✓	✓			✓	✓	✓	✓			Dr. Saide Recreation Center
Teen Field Trips			✓				✓		✓	✓			✓	✓	✓	✓		✓				✓		✓	✓		✓	✓		✓	✓			Dr. Saide Recreation Center
Teen Splash Night			✓						✓				✓	✓	✓	✓		✓				✓		✓			✓	✓		✓	✓			Buckeye Aquatic Center

Aquatic Programs

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement					Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																	
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense		Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Instructional Classes (Lifeguard, etc.)	✓	✓	✓	✓		✓	✓	✓					✓	✓		✓		✓			✓	✓				✓		✓			✓				Buckeye Aquatic Center
Rentals				✓					✓						✓								✓		✓			✓			✓				Buckeye Aquatic Center
Drop-In Open Swim	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓	✓							✓		✓			✓			✓				Buckeye Aquatic Center
Water Aerobics				✓	✓			✓					✓	✓		✓					✓						✓	✓			✓				Buckeye Aquatic Center
High School Swim Clinic			✓				✓						✓	✓							✓	✓					✓	✓			✓				Buckeye Aquatic Center
Tot Swim Time	✓								✓				✓			✓							✓		✓			✓			✓				Buckeye Aquatic Center
Special Olympics Swim Team						✓	✓	✓					✓	✓		✓		✓			✓	✓			✓		✓	✓	✓	✓	✓				Buckeye Aquatic Center
Lap Swim				✓	✓			✓					✓			✓					✓				✓			✓			✓				Buckeye Aquatic Center
Night Swim	✓	✓	✓	✓	✓	✓			✓				✓	✓		✓							✓		✓			✓			✓				Buckeye Aquatic Center
Jr. Lifeguard Program			✓	✓			✓						✓	✓		✓		✓				✓				✓		✓			✓				Buckeye Aquatic Center
Bullfrog Rec Swim Team		✓	✓				✓	✓					✓	✓		✓					✓						✓	✓			✓				Buckeye Aquatic Center
Beluga Rec Swim Team		✓	✓				✓	✓					✓	✓		✓					✓						✓	✓		✓	✓				Buckeye Aquatic Center
April Pools Day - Water Safety Day	✓	✓	✓	✓	✓	✓	✓						✓			✓		✓				✓	✓		✓				✓	✓	✓				Buckeye Aquatic Center
Swim Lessons	✓	✓	✓	✓	✓	✓	✓						✓	✓		✓		✓			✓	✓				✓	✓	✓			✓				Buckeye Aquatic Center

Special Events

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement					Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																	
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense		Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Independence Day Celebration	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				Youngker High School
Halloween Carnival	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				Earl Edgar Recreational Facility
Fall Demolition Derby		✓	✓	✓	✓				✓				✓	✓	✓								✓		✓			✓						✓	Buckeye Arena
Veterans Day Parade	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓									✓	Monroe Ave.
Magic on Monroe Tree	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				6th St. Plaza
Buckeye Marathon	✓	✓	✓	✓	✓	✓		✓					✓	✓		✓	✓				✓		✓		✓			✓			✓				Buckeye Airport
Buckeye Air Fair	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				Buckeye Airport
Veterans Lift Up				✓	✓	✓				✓			✓	✓															✓					✓	Odyssey High School
Dog Days of Buckeye	✓	✓	✓	✓	✓	✓			✓				✓	✓									✓		✓									✓	Sundance Park
Spring Celebration	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				Sundance Park
Melodrama																																		✓	Youngker High School
Memorial Day Celebration																														✓					Cemetery
Concerts in the Park				✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				Various City of Buckeye Parks
Movie in the Park	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓						✓				Various City of Buckeye Parks
Cotton Fest	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓					✓	✓				Downtown Buckeye Monroe Ave.
Glow on Monroe Parade	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓					✓	✓				Downtown Buckeye Monroe Ave.
Buckeye Days	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓								✓		✓					✓	✓				Downtown Buckeye Monroe Ave.

SIC Programs

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement					Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																	
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense		Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Judo		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Karate – Beginning Level		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Karate – Intermediate Level		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Fencing		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Pickleball		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓					✓	✓	✓		✓	✓				Buckeye and Youngker High School
Tennis		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Buckeye and Youngker High School
Boxing		✓	✓				✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Parkour		✓	✓				✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Dog Training				✓	✓		✓						✓	✓		✓		✓			✓	✓				✓	✓	✓			✓				Sundance Park
Tap/Ballet Combo	✓	✓					✓	✓					✓	✓		✓		✓			✓			✓		✓	✓	✓			✓	✓			Sundance Rec Center
Hip Hop Dance	✓	✓					✓	✓					✓	✓		✓		✓			✓			✓		✓	✓	✓			✓	✓			Sundance Rec Center
Ballet/Jazz Combo	✓	✓					✓	✓					✓	✓		✓		✓			✓			✓		✓	✓	✓			✓	✓			Sundance Rec Center
Hip Hop/Cheer		✓	✓				✓	✓					✓	✓		✓		✓			✓		✓	✓		✓	✓	✓			✓				Sundance Rec Center
Latin Dance Aerobics			✓	✓	✓		✓	✓					✓	✓		✓		✓			✓		✓	✓		✓	✓	✓			✓				Dr. Saide Recreation Center
Tiny Tot Ballet and Tumble	✓						✓	✓					✓	✓		✓					✓		✓	✓		✓	✓	✓			✓	✓			Sundance Rec Center
Gymnastics	✓	✓					✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Tai Chi	✓	✓					✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
Ninja Warrior		✓					✓	✓					✓	✓		✓		✓			✓					✓	✓	✓			✓	✓			Sundance Rec Center
RC Flying		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓	✓				✓	✓	✓		✓	✓	✓			Heritage Park
Ceramic Creations		✓	✓	✓	✓		✓	✓					✓	✓		✓		✓			✓	✓	✓	✓		✓	✓	✓		✓	✓	✓			Sundance Rec Center

SIC Programs

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement				Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense	Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Musical Minis	✓						✓	✓	✓				✓	✓		✓		✓		✓	✓	✓	✓		✓	✓	✓			✓	✓			Sundance Rec Center
Paint and Sip				✓	✓		✓	✓	✓				✓	✓		✓		✓		✓	✓	✓	✓		✓	✓	✓		✓	✓	✓			Sundance Rec Center
Art for Youth		✓	✓				✓	✓					✓	✓		✓		✓		✓	✓	✓	✓		✓	✓	✓		✓	✓	✓			Sundance Rec Center
Canvas Kidz		✓	✓				✓	✓					✓	✓		✓		✓		✓	✓	✓	✓		✓	✓	✓			✓	✓			Sundance Rec Center
Watercolor Art				✓	✓		✓	✓	✓				✓	✓		✓		✓		✓	✓	✓	✓		✓	✓	✓			✓	✓			Sundance Rec Center
Intro to Guitar			✓				✓	✓	✓				✓	✓		✓		✓		✓	✓	✓	✓		✓	✓	✓			✓	✓			Sundance Rec Center
Musical Theatre		✓					✓						✓	✓						✓	✓	✓	✓		✓	✓	✓			✓				Sundance Rec Center
Non-League Basketball Class	✓	✓					✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Various Locations
Non-League Volleyball Class		✓					✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Various Locations
Non-League Soccer Class	✓	✓					✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Sundance Park
ABC's of Soccer	✓						✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Sundance Park and Dr. Saide Rec Center (Summer)
T-Ball Fundamentals	✓						✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Sundance Park and Dr. Saide Rec Center (Summer)
Soccer and T-Ball	✓	✓					✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Sundance Park and Dr. Saide Rec Center (Summer)
Multi-Sport	✓	✓					✓	✓					✓	✓		✓				✓		✓			✓	✓	✓			✓				Sundance Park and Dr. Saide Rec Center (Summer)
Babysitting Safety		✓	✓				✓						✓					✓			✓					✓	✓			✓				Sundance Rec Center
Web Design		✓	✓	✓	✓	✓	✓						✓					✓			✓					✓	✓			✓			✓	Sundance Rec Center
CPR and First Aid			✓	✓	✓		✓						✓	✓				✓			✓					✓	✓			✓				Sundance Rec Center
Computer Repair		✓	✓	✓	✓	✓	✓						✓					✓			✓					✓	✓			✓			✓	Sundance Rec Center
Fitness in the Park		✓	✓	✓	✓			✓					✓	✓	✓	✓	✓	✓		✓		✓				✓				✓				Sundance Park, Tartesso Park, and Festival Foothills

SIC Programs at Skyline Regional Park

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement					Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																	
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense		Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Stargazing for Everyone	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓			✓				✓	✓				✓					✓			Skyline Regional Park
Hiking Yoga		✓	✓	✓	✓			✓					✓	✓		✓					✓						✓					✓			Skyline Regional Park
Horseback Riding			✓	✓	✓		✓		✓				✓			✓		✓			✓		✓				✓				✓				Skyline Regional Park
Campfire Sing-Along	✓	✓	✓	✓	✓	✓			✓					✓		✓		✓					✓				✓				✓				Skyline Regional Park
All About Mammals		✓	✓	✓	✓	✓			✓				✓	✓				✓				✓					✓				✓				Skyline Regional Park
Full Moon Hike		✓	✓	✓	✓	✓			✓				✓	✓		✓					✓		✓	✓		✓					✓				Skyline Regional Park
Venomous Creatures Hike	✓	✓	✓	✓	✓	✓			✓				✓	✓				✓				✓	✓				✓				✓				Skyline Regional Park
Skyline Birds of a Prey	✓	✓	✓	✓	✓	✓			✓				✓	✓				✓				✓	✓				✓				✓				Skyline Regional Park
Dutch Oven Cooking			✓	✓	✓		✓		✓				✓	✓				✓				✓	✓			✓		✓			✓				Skyline Regional Park
BARK in the Park	✓	✓	✓	✓	✓	✓			✓				✓	✓		✓							✓		✓						✓				Skyline Regional Park
Jingle Bell Hike	✓	✓	✓	✓	✓	✓			✓				✓	✓	✓	✓							✓		✓						✓				Skyline Regional Park
Jurassic Hike at Skyline		✓	✓	✓	✓				✓				✓	✓		✓							✓				✓				✓				Skyline Regional Park
24-Hour Desert Survival			✓	✓	✓		✓						✓	✓		✓		✓			✓	✓	✓				✓				✓				Skyline Regional Park

Sports/Athletics

Program	Demographic						Scope of Opportunity						Participation Level			Dimension 1 Degree of Physical Involvement				Dimension 2 Primary Functions				Program Delivery Model					Five-Year Plan					Location(s)
																Phys.		Edu.																
	Pre-School	Youth	Teen	Adult	Sr. Adult	Special Needs	Skill Development	Physical Development	Relaxation	Cultural	Clubs	Tournaments	Single	Small Group	Large Group	Moderate	Intense	Moderate	Intense	Physical	Educational	Social	Creative	General Supervision	Structural Leadership	Facilitator	Fee-Based	Outreach to Targeted Population	Add New	Increase/Improve	Maintain	Reduce	Eliminate	
Soccer (4-14 years)	✓	✓	✓				✓	✓						✓	✓	✓	✓	✓		✓		✓			✓		✓	✓		✓				Sundance Park
Jr. Suns Youth Basketball League (4-14 years) (Summer)	✓	✓	✓				✓	✓						✓	✓	✓	✓	✓		✓		✓			✓		✓	✓		✓				Local High School and Elementary Gymnasiums
Jr. Suns Youth Basketball League (4-14 years) (Winter)	✓	✓	✓				✓	✓						✓	✓	✓	✓	✓		✓		✓			✓		✓	✓		✓				Tartesso Community Park and Elementary School
T-Ball	✓	✓					✓	✓						✓	✓	✓		✓		✓		✓			✓		✓	✓		✓				Earl Edgar Park
Coach Pitch		✓					✓	✓						✓	✓	✓		✓		✓		✓			✓		✓	✓		✓				Earl Edgar Park
Kid Pitch		✓					✓	✓						✓	✓	✓		✓		✓		✓			✓		✓	✓		✓				Earl Edgar Park
Fast Pitch		✓	✓				✓	✓						✓	✓	✓	✓	✓		✓		✓			✓		✓	✓		✓				Earl Edgar Park
Softball		✓	✓				✓	✓						✓	✓	✓	✓	✓		✓		✓			✓		✓	✓		✓				Earl Edgar Park
Flag Football (4-14 years)	✓	✓	✓				✓	✓						✓	✓	✓	✓	✓		✓		✓			✓		✓	✓		✓				Earl Edgar Park
Special Olympics		✓	✓	✓	✓	✓	✓	✓				✓	✓	✓		✓	✓	✓	✓	✓		✓			✓		✓	✓	✓	✓				Sundance Park and Earl Edgar Park, then compete across the Valley
Adult Men's Soccer League				✓	✓			✓				✓		✓	✓	✓	✓			✓		✓		✓			✓	✓	✓	✓				Sundance Park
Adult Co-Ed and Mens Softball Leagues				✓	✓			✓				✓		✓	✓	✓	✓			✓		✓		✓			✓	✓	✓	✓				Sundance Park
Rusty Spurs - Adult Softball (50+ years)					✓			✓	✓		✓	✓		✓	✓	✓	✓			✓		✓		✓			✓	✓		✓				Sundance Park
Jingle Ball Bash Tournament				✓	✓			✓	✓			✓		✓	✓	✓	✓	✓		✓		✓		✓			✓	✓	✓					Sundance Park

Recreation Program Analysis

Core Program Areas

As a key component of the Parks and Recreation Master Plan, the consulting team conducted a Recreation Program Analysis of the services offered by Buckeye's Community Services Department ("Department"). The assessment offers an in-depth perspective of program and service offerings and helps identify strengths, challenges, and opportunities regarding programming, including identifying and creating goals and performance measures for the Department's Core Program Areas.

These program findings and recommendations are based on a review of information provided by the Department including program descriptions, financial data, website content, and discussions with staff. This report addresses the program offerings from a systems perspective for the entire portfolio of programs.

Framework

The Department provides a broad range of recreational activities. These program offerings are supported with dedicated spaces which include parks, trails, recreation facility, Aquatics Center, Senior Center and more.

Core Program Area Definition

To help achieve the Department's mission, it is important to identify Core Program Areas based on current and future needs to create a sense of focus around specific program areas of greatest importance to the community. Public recreation is challenged by the premise of being all things to all people. The philosophy of the Core Program Area is to assist staff, policy makers, and the public to focus on what is most important to the community. Program areas are considered as Core if they meet a majority of the following criteria:

- The program area has been provided for a long period of time (over 4-5 years) and/or is expected by the community.
- The program area consumes a relatively large portion (5% or more) of the agency's overall budget.
- The program area is offered 3-4 seasons per year.
- The program area has wide demographic appeal.
- There is a tiered level of skill development available within the program area's offerings.
- There is full-time staff responsible for the program area.
- There are facilities designed specifically to support the program area.
- The agency controls a significant percentage (20% or more) of the local market.

Existing Core Program Areas, Goals, and Performance Measures

Through discussions with the Department staff, 11 Core Program Areas were identified that are currently being offered. These core program areas make up the entirety of the Department's programming portfolio and include every type of demographic and user served within Buckeye. Across and within each of the Core Program Areas are major program types that are designed to meet current and emerging needs of Buckeye residents.

These core program areas, as well as overarching goals, performance measures, and example programs, are described in the following tables. The Department relies on short-term goals, long-term goals, and performance measures to evaluate programs using a summative process, identifying key goals and performance indicators for core program areas that allows the Department to gauge its ongoing program success within each Core Program Area. These various goals and key performance indicators (KPIs) should be monitored and evaluated on a regular basis with data collected through the Department's registration process and participant feedback, at a minimum of once annually for purposes of reviewing and refining the program portfolio. The Department's existing Core Program Areas are as follows:

Adaptive Recreation	**Description:** Provide an inclusive environment for participants to learn, socialize, and engage in a variety of recreational sports programs while fostering a sense of belonging and acceptance. **Program Objectives:** 1. Provide participants an opportunity to learn and develop skills in recreational sports activities. 2. Promote an increase in physical fitness and mental well-being in a safe environment that celebrates achievements and fosters social relationships. **Performance Measures:** 1. Participation rate is maintained or increases 2. Participation satisfaction rate of 90% or higher 3. Participants report skill development from the program.	• Swimming • Track and Field • Bocce Ball • Basketball • Soccer
Adult Sports	**Description:** Provide adults with a positive athletic experience in a safe environment. **Program Objectives:** 1. Create an opportunity to foster social connections and strengthen community pride while encouraging physical activity. 2. Provide an experience to relieve stress and improve mental well-being through social engagement and sportsmanship. **Performance Measures:** 1. Create opportunities for participants to socialize and foster social connections within the community 2. Ensure program sustainability by achieving cost recovery goals 3. Expand programming to increase participation by 15% over the next five years improving diverse program options that meet community needs 4. Deliver programming that meets or exceeds 75% of participant's needs	• Co-Ed Softball • Rusty Spurs
Aquatics	**Description:** Provide a diverse range of activities, classes, and leisure space for the community to enjoy publicly or privately. **Program Objectives:** 1. Promote water safety and increase water drowning prevention. 2. Teach and improve essential lifesaving skills. 3. Create opportunities for physical fitness and mental well-being to improve quality of life. 4. Strengthen community engagement. **Performance Measures:** 1. Provide programs and facilities that meet the needs of varying demographics and abilities 2. Instructional aquatic programs provide opportunities for participants to develop specific water safety and swimming skills, independence, and skill development 3. Provide educational opportunities which promote water safety, drowning prevention, and sun safety 4. Enhance community engagement through offering a minimum of three events per year, with a goal of reaching a combined attendance of 500	• Swim Lessons • Swim Team • Family Swim • Tot Time • Water Aerobics • Open Swim • Night Swim • Special Olympic Swim Team • Lifeguard Classes

Library

Description:
All programs offered by libraries. Includes literacy events, lifelong learning programs, and professional development.

Program Objectives:

1. Promote reading amongst all ages, with emphasis on kindergarten readiness and K-5 literacy.
2. Contribute to Buckeye's ability to grow and attract businesses by supporting a skilled workforce.
3. Provide community experiences that nurture creativity and spark curiosity about the world.

Performance Measures:

1. Create opportunities for participants to socialize and foster social connections
2. Offer a variety of classes to include a minimum of 15% of total program offerings in the Arts and STEAM fields
3. Increase program participation by achieving enrollment participation at least 75% or more of class capacity in the Arts and STEAM fields

- Read Better Be Better
- Open Mic Night
- Storytime
- Baby time
- EON
- Book Clubs

Outdoor Programming

Description:
Utilize outdoor resources to provide a variety of outdoor recreation programming that exposes participants to nature and the surrounding environment.

Program Objectives:

1. Encourage individuals of all ages and abilities to participate in outdoor recreational activities.
2. Instill respect and appreciation for nature and ecosystems through educational programs and sustainable practices.
3. Create opportunities for residents to connect with nature while promoting physical fitness and mental well-being.

Performance Measures:

1. Increase awareness of nature through experiential-based activities and hands-on learning
2. Obtain overall participant satisfaction by achieving an average rating of 'Meets Expectations' or 'Exceeds Expectations'
3. Increase program participation by achieving enrollment participation at 75% or more of class capacity
4. Provide programs and experiences that enhance nature-based education and foster social connections within the community

- All About Mammals
- Nature Camp
- Fishing Derby
- Earth Day Event
- Wildflower Walk
- Reptile Hike
- Stargazing
- Full Moon Hikes

Rental Space

Description:
Provide accessible indoor and outdoor space for the community, outside businesses, and organizations to reserve for social, cultural, educational, recreational, and meeting purposes.

Program Objectives:

1. Provide indoor and outdoor space for family gatherings, birthday parties, meetings, showers, and camping.
2. Provide meeting space for large families or businesses that need a spac e to gather.
3. Provide indoor space through a reservation system.

Performance Measures:

1. User satisfaction rate of 90% or higher
2. User satisfaction rate of 90% or higher with reservation process

- Rec Center Room Rentals
- Parties
- Meetings
- Ramada Rentals
- Field Rentals
- Campsite Rentals
- Aquatic Center Rentals

Senior Services

Description:
Provide active adult participants with a variety of services and programming, including exercise programs, passive recreation, social activities, trips and outings, arts and crafts, and meal programs.

Program Objectives:

1. Provide volunteer opportunities that are meaningful for Buckeye's active adult population.
2. Provide essential senior services including meal and health and wellness programs.
3. Partner with programs to provide additional services for the senior population.s.

Performance Measures:

1. At least 12 health education workshops are provided on topics such as nutrition, fall prevention, and chronic disease management by the end of the year.
2. At least one new partnership is explored every year related to senior services.
3. Maintain or increase home delivered and congregate meal program participation annually.
4. Maintain or increase volunteer hours provided through the senior programs annually.

- Low Impact Exercise
- Social Parties
- Senior Trips
- Meal Programs
- Passive Recreation
- Senior Living Resources

Special Events

Description:
Employee events, neighborhood events (centralized to specific neighborhoods or areas), community events (community-focused), and signature events (large-scale).

Program Objectives:

1. Offer quality events of varying sizes and purposes.
2. Give residents opportunities to connect socially, while enjoying large gatherings with free or low-cost attractions.
3. Provide opportunities for volunteering to connect and give back within the community

Performance Measures:

1. Create event spaces and opportunities for participants to socialize and foster social connections
2. Coordinate events that meet or exceed 75% of the attendees', vendors', and staff's satisfaction
3. Evaluate event sustainability by achieving cost recovery goals

- Concerts in the Park
- Spring Celebration
- Halloween Carnival
- Buckeye Marathon
- Air Fair

Special Interest Classes

Description:
Includes fitness and sports classes, lifelong learning programs, dance classes, and other recreational offerings centered around special interests within the community.

Program Objectives:

1. Offer classes that provide opportunities for participants to acquire new knowledge and skills relevant to their interests.
2. Increase physical health, decrease mental health issues, and give participants a way to engage in activity with others.
3. Provide all ages programs and recreational opportunities that enhance the quality of life for residents.
4. Develop skills and personal growth.

Performance Measures:

1. Foster skill development, socialization, and engagement
2. Obtain overall participant, parent, or instructor satisfaction by achieving average rating of 'Meets Expectations' or 'Exceeds Expectations'
3. Ensure program sustainability by achieving cost recovery goals
4. Analyze class patterns and capacities by monitoring attendance, waitlists, and cancellations to optimize future program offerings

- Dance
- Art
- Boxing
- Martial Arts
- Dog Training
- Gymnastics
- Fitness

Youth Programs

Description:
Programs for youth participants focused on enrichment and providing families with a safe environment for childcare, education, and entertainment.

Program Objectives:

1. Provide fun and safe programs and environments for youth aged 3 to 18 years old that foster learning and making lifelong memories.

Performance Measures:

1. Enhance and increase youths' developmental and social skills
2. Obtain parent satisfaction by achieving an average or above average rating regarding program quality, staff engagement, and overall experience
3. Improve creativity and learning experiences through offering at least one new activity or themed project each month
4. Ensure program sustainability by achievement of cost recovery goals

- B.A.S.E. (Before and After School Enrichment)
- Lil' Squirts Preschool
- Teens Drop Zone
- Summer Camp

Youth Sports

Description:
Provide youth with a positive athletic experience in a safe environment where fun, skill development, teamwork, and sportsmanship lay its foundation.

Program Objectives:

1. Provide a foundation for fundamental social and athletic skills that emphasizes healthy relationships through teamwork.
2. Cultivate interest in athletics, physical activity, social development, and a desired need to increase self-esteem and confidence.
3. Provide an experience that encourages social interaction and team sportsmanship.

Performance Measures:

1. Programs will be accessible to varying demographics
2. Enhance participant's sense of belonging by facilitating an increase in social connection established during participation
3. Create a positive and safe program that fosters basic skill development and team sportsmanship
4. Deliver a youth sports program that meets or exceeds 75% of participants' needs
5. Ensure program sustainability by achievement of cost recovery goals

- Soccer Leagues
- Basketball Leagues
- Baseball Leagues
- Softball Leagues
- Athletic Camps

Potential Performance Measures

The Department should continue to manage its portfolio with the listed Core Program Area performance measures to ensure programming is optimized and success is sustained. Therefore, in addition to performance measures currently in use, it may be beneficial to consider using the following:

- Capacity management by amenity
- Revenue versus expenses based against anticipated budget to promote cost recovery
- Programming and recreation center/Senior Center customer satisfaction of at least 90%
- Retention of returning customers to register in the same or another program at 70% or greater
- Manage constituent groups to maintain balanced and appropriate programming offerings

Program Strategy Analysis

The program strategy analysis identifies and analyzes existing data relevant to the Department. As part of this analysis, the consulting team used KPIs and worked with staff to collect the data needed to develop each Core Program Area and the specific programs within. KPIs are quantifiable measurements that speak to the organization's performance in the program portfolio. The following represents the performance in each of the existing Core Program Areas.

Age Segment Analysis

For this report, an Age Segment Analysis was completed by Core Program Area, exhibiting an overarching view of the age segments served by different program areas, and displaying any gaps in segments served. It is also useful to perform an Age Segment Analysis by individual programs, in order to gain a more nuanced view of the data. The table below depicts each Core Program Area and the most prominent age segments they serve. Under each Core Program Area, it indicates if that program serves a certain age segment as its Primary demographic, Secondary demographic, or both.

Core Program Area Age Segment Analysis

● Primary Demographic 🟠 Secondary Demographic

Core Program Area	Preschool (5 and Under)	Elementary (6-12)	Teens (13-17)	Adult (18+)	Senior (55+)	All Ages Programs
Adaptive Recreation	●	●	●	●	●	●
Adult Sports				●	●	
Aquatics	●	●	●	●	●	●
Library	●	●	●	●	●	●
Outdoor Programming	●	●	●	●	●	●
Rental Space				●	●	
Senior Services					●	
Special Events						●
Special Interest Classes	●	●	🟠	●🟠	●🟠	
Youth Programs	●	●	●			
Youth Sports	●	●	🟠			

Based on the age demographics of the Buckeye community, current program offerings seem to be well-aligned with the community's age profile. Buckeye does a great job of having offerings for all ages, as well as offering programs for more specific age groups. While the Department does a great job of having specific core programs tailored to the community's older age demographics (like Adult Sports and Senior Services), Buckeye also does well to serve younger populations with many core program areas, including Youth Programs, Youth Sports, Adaptive Recreation, Special Events, and a multitude of programs through recreational and community centers.

The Department has also done a great job catering to the remainder of the community by ensuring all age segments have dedicated programming geared towards them; in fact, every single age segment has at least three different core program areas that serve as a Primary demographic. Moving forward, it is recommended that the Department continues introducing new programs with specific age demographics in mind to address any potential unmet needs in the future.

Program Lifecycle Analysis

A Program Lifecycle Analysis involves reviewing each program offered by the Department to determine the stage of growth or decline for each. This provides a way of informing strategic decisions about the overall mix of programs managed by the Department to ensure that an appropriate number of programs are “fresh” and that relatively few programs, if any, need to be discontinued. This analysis is not based on strict quantitative data, but instead based on staff members’ knowledge of their programs. The following table shows the percentage distribution of the various lifecycle categories of the Department’s programs. These percentages were obtained by dividing the number of programs in each individual stage with the total number of programs listed by staff members. There are seven individual stages, the first three of which fall into the beginning lifecycle stages, including ‘Introduction’, ‘Take-Off’, and ‘Growth’, which are the expected stages that healthy programs grow from new offerings to programs that the community depends on and turns out for consistently. The ‘Mature’ stage often anchors a programming portfolio, as mature programming provides a Department with the highest level of consistent interaction, attendance, and earned revenue. Following the ‘mature’ stage, programs will slowly enter the ‘Saturated’, ‘Decline’, and ‘No-Go’ stages, where they will naturally filter out of a programming portfolio over time.

Program Lifecycle Analysis

Stages	Description	Actual Programs Distribution		Recommended Distribution
Introduction	New programs; modest participation	4%	70%	50%-60% Total
Take-Off	Rapid participation growth	21%		
Growth	Moderate, but consistent participation growth	45%		
Mature	Slow participation growth	26%	26%	40%
Saturated	Minimal to no participation growth; extreme competition	3%	4%	0%-10% Total
Decline	Declining participation	1%		
No-Go	Canceled programs	0%		

Overall, the Lifecycle Analysis depicts a major concentration of programs in their early lifecycle stages. Approximately 70% of all programs fall within the beginning stages (‘Introduction’, ‘Take-Off’, & ‘Growth’), with 45% of those programs being specifically in the ‘Growth’ stage. It is recommended to have 50%-60% of all programs within these beginning stages as they provide the Department an avenue to energize its programmatic offerings, so the Department is meeting that quota and then some. These stages ensure the pipeline for new programs is there prior to programs transitioning into the ‘Mature’ stage, of which 26% of all Buckeye program offerings fall into. This stage anchors a program portfolio, and it is recommended to have roughly 40% of programs within this stage in order to achieve a stable foundation.

Additionally, just 4% of the assessed programs are identified as being ‘Saturated’, ‘Declining’, or ‘No-Go’ (canceled). It is a natural progression for programs to eventually transition into ‘Saturated’ and ‘Declining’ Stages. However, it is recommended to have 0%-10% of programs in the decline stage and if programs begin to reach these stages rapidly, it could be an indication that the quality of the programs does not meet expectations, or there is not as much of a demand for those programs. As programs enter into the Decline Stage, they must be closely reviewed and evaluated for repositioning or elimination. When this occurs, the Department should modify these programs to begin a new lifecycle within the Introductory Stage or replace the existing programs with new programs based upon community needs and trends.

Staff should complete a Program Lifecycle Analysis as part of its evaluation process on an annual basis and ensure that the percentage distribution closely aligns with desired performance. Furthermore, the Department could include annual performance measures for each Core Program Area to track participation growth, customer retention, and percentage of new programs as an incentive for innovation and alignment with community trends.

Program Classification

Conducting a classification of services analysis informs how each program serves the overall organization mission, the goals and objectives of each Core Program Area, and how the program should be funded regarding tax dollars and/or user fees and charges. How a program is classified can help to determine the most appropriate management, funding, and marketing strategies.

Program classifications are based on the degree to which the program provides a public benefit versus a private benefit. Public benefit can be described as everyone receiving the same level of benefit with equal access, whereas private benefit can be described as the user receiving exclusive benefit above what a general taxpayer receives for their personal benefit.

For this exercise, the Department used a classification method based on three categories: Essential Services, Important Services, and Value-Added Services. Where a program or service is classified depends upon alignment with the organizational mission, how the public perceives a program, legal mandates, financial sustainability, personal benefit, competition in the marketplace, and access by participants. The following graphic describes each of the three program classifications.

Program Classification Description

Important Services

Department Could Provide; with additional resources, it adds value to community, it supports Essential and Important Services, it is supported by the community, it generates income, has an individual benefit, can be supported by user fees, it enhances the community, and requires little to no subsidy.

Value-Added Services

Department Should Provide; if it expands and enhances core services, is broadly supported & used, has conditional public support, there is a economic/social/environmental outcome to the community, has community importance, and needs moderate subsidy.

Essential Services

Department Must Provide; if it protects assets and infrastructure, is expected and supported, is a sound investment of public funds, is a broad public benefit, there is a negative impact if not provided, is part of the mission, and needs significant subsidy.

With assistance from staff, a classification of programs and services was conducted for all the recreation programs offered by the Department. The results presented below represent the current classification distribution of recreation program services. Programs should be assigned cost recovery goal ranges within these overall categories.

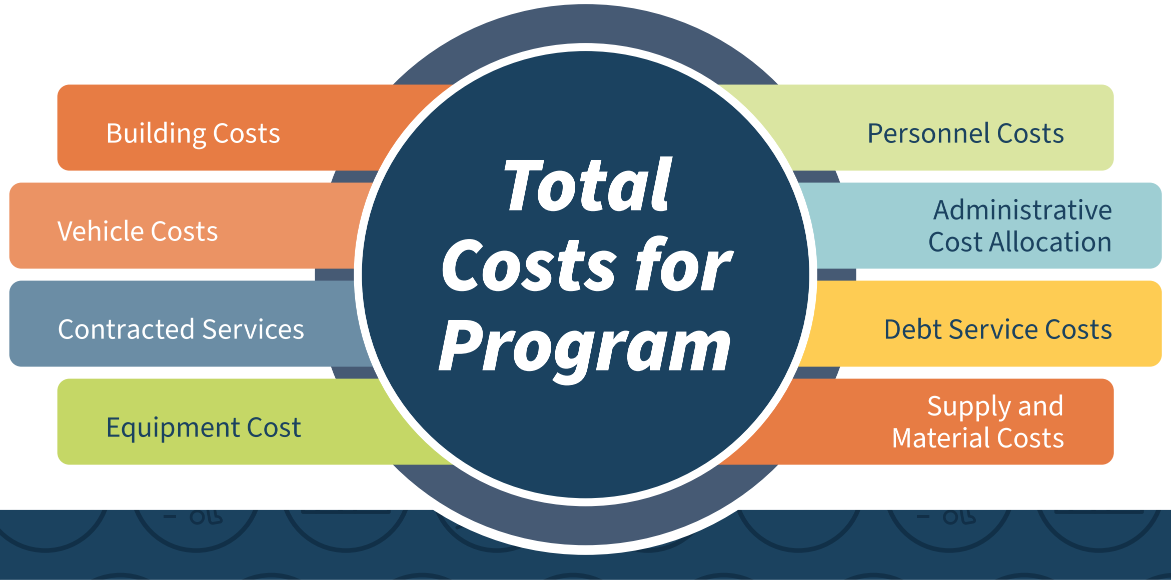
Program Classification Distribution

Important Services	Value-Added Services	Essential Services
63%	17%	21%

While only 21% of programs are deemed 'essential', this still indicates a healthy programming portfolio classification, so long as those 'essential' programs remain a staple and a priority of the Department's offerings. Most programs (63%) fall into the 'important' category, which could be an area to create earned revenue potential if participants were willing to pay a price increase without losing participation. A full list of each of the Department's individual program classifications can be found in Appendix C.

Understanding the Full Cost of Service

To develop specific cost recovery targets, full cost of accounting needs to be created for each class or program that accurately calculates direct and indirect costs. Cost recovery goals are established once these numbers are in place, and the Department's program staff should be trained on this process. A Cost-of-Service Analysis should be conducted on each program, or program type, that accurately calculates direct (i.e., program-specific) and indirect (i.e., comprehensive, including administrative overhead) costs. Completing a Cost-of-Service Analysis not only helps determine the true and full cost of offering a program, but it also provides information that can be used to price programs based upon accurate delivery costs. The below figure illustrates the common types of costs that should be accounted for in a Cost-of-Service Analysis.



The methodology for determining the total Cost-of-Service involves calculating the total cost for the activity, program, or service, then calculating the total revenue earned for that activity. Costs (and revenue) can also be derived on a per unit basis. Program or activity units may include those listed to the right.

Agencies use Cost-of-Service Analyses to determine what financial resources are required to provide specific programs at specific levels of service. Results are used to determine and track cost recovery as well as to benchmark different programs provided by the Department between one another. Cost recovery goals are established once Cost-of-Service totals have been calculated. Program staff should be trained on the process of conducting a Cost-of-Service Analysis and the process should be undertaken on a regular basis.

- Numbers of Participants
- Numbers of Tasks Performed
- Numbers of Service Calls
- Numbers of Consumable Units
- Numbers of Events
- Required Time for Offering Program/Service

Current Cost Recovery Management and Fee Setting

Actual cost recovery can vary based on Core Program Area, and even at the individual program level within those Core Program Areas. Several variables can influence the cost recovery target, including lifecycle stage, demographic served, and perhaps most important, program classification. It is normal for programs within each Core Program Area to vary in price and subsidy level. The program mix within each Core Program Area will determine the cost recovery capabilities.

With approved cost recovery goals, annual tracking, and quality assurance, actual cost recovery will improve. Using the proper classification of programming, general cost recovery targets for Core Program Areas, and the cost recovery philosophy outlined below, the Department aims to continue to effectively utilize cost recovery to sustain and improve the financial performance of current programs and fund potential new programs. Moving forward, it is recommended that the Department continue tracking cost recovery on a Core Program Areas level and for individual programs when deemed appropriate and realistic.

Level 1: Mostly Considerable Community Benefit

These programs, services and facilities are mostly free to the public or charge a nominal fee because the community benefits from these programs as a whole. Residents pay for these programs, services, and facilities through the general fund.

- Parks
- Playgrounds
- Open Space and Trails
- Support Services
- Fitness in the Park
- At-Risk Youth and Teen Programming
- Special Events

0%-49% Cost Recovery

Fully Subsidized

Level 2: Individual/Community Benefit

The programs and services in this category provide an ancillary benefit to the community at large but also have a positive impact to participants. These are beginner or introductory level programs. These programs are paid for partially by the general fund and partially by user fees.

- Youth Sports
- Swim Lessons
- Open Swim Programs
- Summer Recreation Programs

50%-99%

Somewhat Subsidized

Level 3: Considerable Individual Benefit

These programs and services are beginner and intermediate level programs. They are more specialized toward the interest of participants and the direct costs associated with these programs are paid for through user fees.

- Adult Sports
- Special Interest Classes
- Lifelong Learning Classes
- Field Trips

100%-124%

Recover Costs

Level 4: Highly Individual Benefit

These programs and services are highly tailored for individual interests. Because of the nature of these programs and services, they must recover 125% or more of their direct costs.

- Concession Programs
- Facility Rentals
- Private Lessons
- Licensed Day Care Programs

125% and Up

Generate Revenue

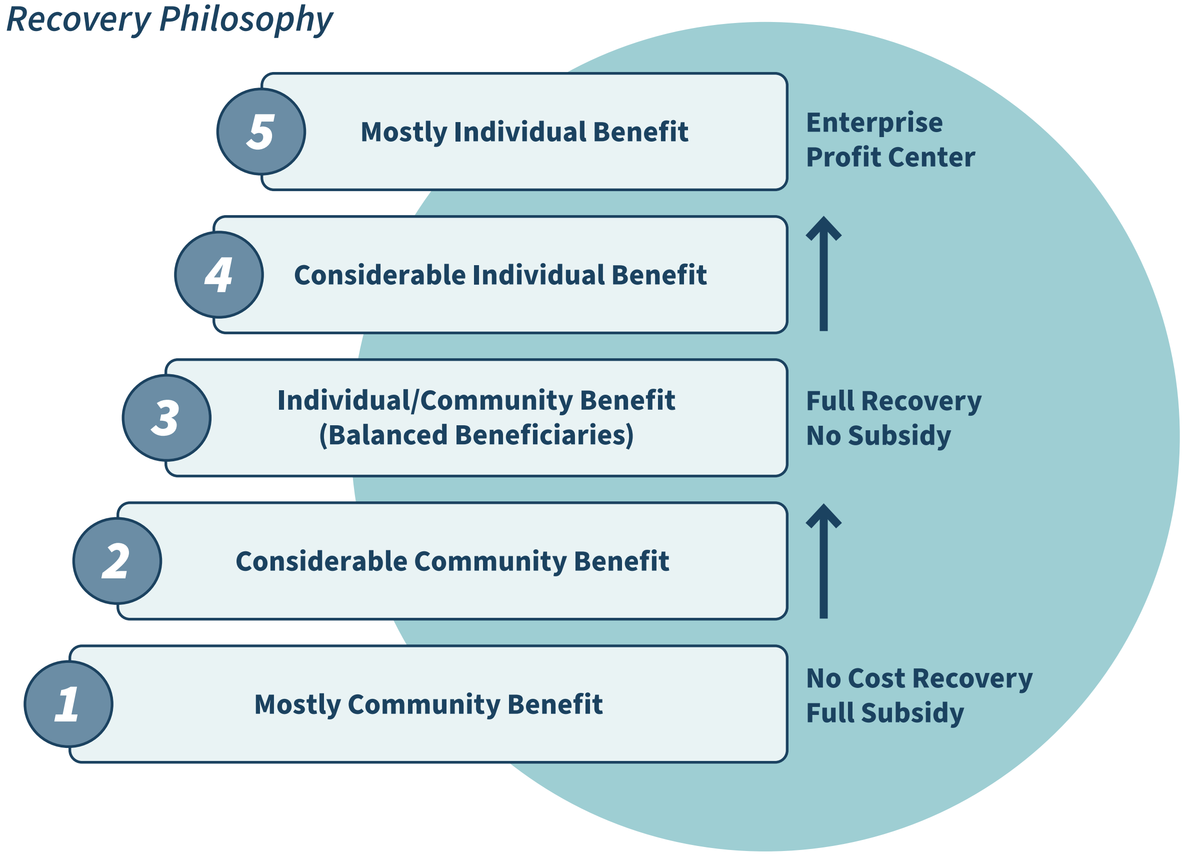
Cost Recovery Best Practices

Cost recovery targets should reflect the degree to which a program provides a public versus individual good. Programs providing public benefits (i.e., Essential programs) should be subsidized more by the Department; programs providing individual benefits (i.e., Value-Added programs) should seek to recover costs and/or generate revenue for other services. To help plan and implement cost recovery policies, the consulting team has developed the following definitions to help classify specific programs within program areas.

- Essential programs category is critical to achieving the organizational mission and providing community-wide benefits and therefore, generally receive priority for tax-dollar subsidization.
- Important or Value-Added program classifications generally represent programs that receive lower priority for subsidization.
  - Important programs contribute to the organizational mission but are not essential to it; therefore, cost recovery for these programs should be high (i.e., at least 80% overall).
  - Value-Added programs are not critical to the mission and should be prevented from drawing upon limited public funding, so overall cost recovery for these programs should be near or in excess of 100%.

The Department will continue using the cost recovery philosophy outlined below to guide their cost recovery efforts in new and existing programming.

Cost Recovery Philosophy



Marketing and Partnerships

Current Recreation Marketing and Communications

The Department's current marketing plan utilizes several communication methods to connect with residents including:

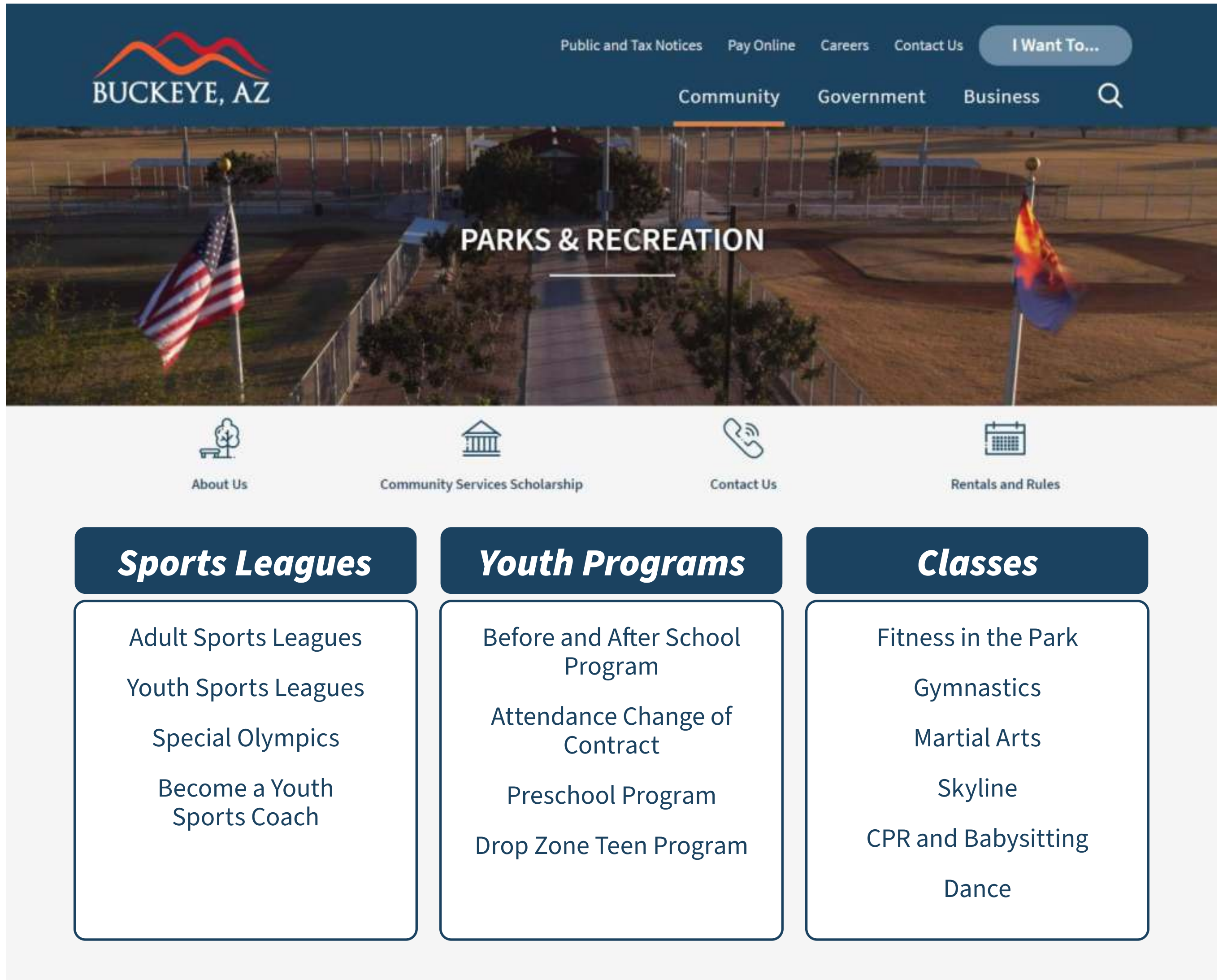
- *Online and Printed Program Guides*
- *City's Website (Mobile Phone Enabled Site)*
- *Social Media*
- *Banners*
- *Flyers/Brochures*
- *In-Facility Signage*
- *Press Releases*
- *Direct Mail*
- *Newsletters*
- *QR Codes*

Effective communication strategies require striking an appropriate balance between the content and the volume of messaging, while utilizing the "right" methods of delivery. The Department has a broad distribution of delivery methods for promoting programs. It is imperative to continue updating the Department's marketing strategy annually to provide information for community needs, demographics, and recreation trends.

An effective marketing plan must build upon and integrate with supporting plans and directly coordinate with organization priorities. The plan should also provide specific guidance as to how the Department's identity and brand is to be consistently portrayed across the multiple methods and deliverables used for communication.

Website

The Department's webpage *(www.buckeyeaz.gov/community/residents/parks-recreation)* has multiple features making it easy to navigate and user friendly. The Department's page is easily accessible via an icon at the top of the City's website. Once on the Department page, there are several clickable icons located at the top of the Parks and Recreation homepage (e.g., About Us, Community Services Scholarship, Contact Us, and Rentals and Rules) making it easy for users to navigate and find frequently sought information. Below those icons, a clickable list of sports leagues, youth programs, and classes is provided, giving the user convenient access to either navigate or register for programs and events. Additionally, towards the bottom of the homepage, users can find more information on parks, programs, facilities, the Department's communications, and all the City's social media accounts. These are all useful tools that can help increase program/event awareness and enhance users experience when utilizing the website.



Sports Leagues

- Adult Sports Leagues
- Youth Sports Leagues
- Special Olympics
- Become a Youth Sports Coach

Youth Programs

- Before and After School Program
- Attendance Change of Contract
- Preschool Program
- Drop Zone Teen Program

Classes

- Fitness in the Park
- Gymnastics
- Martial Arts
- Skyline
- CPR and Babysitting
- Dance

Recreation Program Partnerships

The Department currently works with several partnering agencies, organizations, and corporations throughout the community. These partnerships support facilitation of programs and sponsorships of community events.

The following principles will promote fairness and equity within existing and future partnerships while helping staff to manage against potential internal and external conflicts. Certain partnership principles must be adopted and/or continued by the Department for existing and future partnerships to work effectively. These partnership principles are as follows:

- All partnerships require a working agreement with measurable outcomes and will be evaluated on a regular basis. This should include reports to the agency on the performance and outcomes of the partnership including an annual review to determine renewal potential.
- All partnerships should track costs associated with the partnership investment to demonstrate the shared level of equity.
- All partnerships should maintain a culture that focuses on collaborative planning on a regular basis, regular communications, and annual reporting on performance and outcomes to determine renewal potential and opportunities to strengthen the partnership.

Additional partnerships can be pursued and developed with other public entities such as neighboring towns/cities, colleges, state or federal agencies, not-for-profit organizations, as well as with private or for-profit organizations. There are recommended standard policies and practices that will apply to any partnership, and those that are unique to relationships with private, for-profit entities.

Program Assessment Overview

Below are some overall observations that stood out when analyzing the current state of the Department's programming efforts:

Program descriptions/goals:

- Overall, the program descriptions/goals do an excellent job of effectively communicating to the public key benefits and desired outcomes of each Core Program Area.

Age segment distribution:

- The Department's programming is aligned with the community's current population but needs to be monitored regularly to ensure program distribution continues to match evolving Buckeye demographics.

Program lifecycles:

- Approximately 45% of the Department's current programs are categorized in the Introduction Stage, while only 26% of programs fall into the Mature Stage.

Pricing strategies:

- Strategies are varied across the board. Currently, the most frequently used approaches include pricing based on residency, by customer's ability to pay, and by cost recovery goals. This should be continued in addition to implementing new and additional pricing strategies which can be found in section 3.3. Furthermore, it is essential to understand current cost of service in order to determine ideal cost recovery goals.

Marketing:

- From a marketing and promotions standpoint, the staff utilizes a variety of marketing methods when promoting their programs including the Department's online quarterly program guide, a physical program guide mailed to all Buckeye addresses, the Department's website, flyers/posters, Email blasts, in-facility signage, and various social media platforms as a part of the marketing mix. These methods should be paired with the following recommendations:
  - The Department would benefit from identifying Return on Investment (ROI) for all marketing initiatives.
  - There is an opportunity to increase the number of cross-promotions across all platforms.
  - Dual language marketing content in certain or all media would be important given the prominence of the Hispanic population in Buckeye.

Financial performance measures:

- Financial performance measures, such as cost recovery goals, are currently being utilized across some, but not all Core Program Areas. Moving forward, it is recommended for staff to consider tracking cost recovery for all program areas. A focus on developing consistent earned income opportunities would be beneficial to the Department's overall quest for greater fiscal sustainability.

Summary

Program Plan Strategies

The following identified Program Strategies are important for the Department to consider moving forward. These strategies will act as a guide for the implementation of this plan and the improvement of the Department. These strategies, as a result, should be updated and utilized by staff to implement and track progress on this Recreation Programming Plan's recommendations.

Recreation Programs and Services Strategies
Short-Term Strategies
Develop new programs that residents have identified as a need within fitness, hobbies and special interests, and special events. Specific program areas noted as "High Priority" in the Statistically Valid Survey included hobby and interest classes, fitness programs, community special events and festivals, art programming, family programming, educational classes and lectures, and nature programs.
Develop a program that follows a decision matrix to assess new opportunities incorporating (at a minimum) local trends, community interest/need, cost recovery goals, and age segment and population segment served by location among other Key Performance Indicators (KPIs).
Further develop the gap mapping for programs and locations to include overlaying similar provider locations onto program maps for a more detailed perspective.
Begin to address gaps in programming identified within the program mapping.
Enhance and optimize the Department's marketing strategy for all programming. According to the community survey, 61% of respondents preferred the Eye on Buckeye publication and 43% preferred social media as their methods of learning about programming. With this information, and the everchanging preferred methods of communication, the Department should stay vigilant in understanding how their residents and participants can best be reached.
Ongoing Implementations
The Department should evaluate Core Program Areas and individual programs, ideally on an annual basis, to ensure offerings are relevant to evolving demographics and trends in the local community.
Staff should continue to monitor the effectiveness of the various pricing strategies they employ and adjust as necessary. It is also important to regularly monitor for local competitors and other similar service providers as an increase in competition may alter program pricing.
Continue to monitor demographic shifts and program offerings to ensure that the needs of each age group are being met. It would be best practice to establish a plan including what age segment to target, establish messaging, identify which marketing method(s) to utilize, create a social media campaign, and determine what to measure for success before allocating resources towards a particular effort.
Complete a Program Lifecycle Analysis on a regular basis and ensure that the percentage distribution closely aligns with desired performance. Include annual performance measures for each Core Program Area to track participation growth, customer retention, and percentage of new programs as an incentive for innovation and alignment with community trends.

Chapter 12:

Funding Strategies

Introduction

The Funding Strategies chapter of the Buckeye Parks and Recreation Master Plan outlines an array of financial approaches designed to secure the necessary resources for developing and maintaining our parks and recreational facilities. In an era where fiscal responsibility and innovative funding are paramount, this chapter examines diverse funding sources, including public-private partnerships, grants, bonds, and user fees. By providing a comprehensive roadmap for sustainable financing, this chapter aims to support the long-term growth and enhancement of Buckeye's parks and recreation services. The goal is to ensure that the community continues to enjoy high-quality recreational opportunities and amenities through strategic and diversified financial planning.

Funding Strategies

As parks and recreation systems grow and diversify the services offered, they must also identify, develop, and diversify their revenue source options. Nationally, a growing number of municipalities have developed policies on the pricing of services, cost recovery rates, and partnership agreements for programs and facilities provided to the community. They have also developed strong partnerships that are fair and equitable in the delivery of services based on who received the service, for what purpose, for what benefit, and for what costs.

In the City of Buckeye, some of these policies and management practices are in place or being considered and others should be considered for future implementation. Some of these sources can potentially be considered as a revenue option to support the capital and operational needs of the City. The Community Services Department will need to continually develop and update its business plans for the facilities and rentable venues it manages. Managing good data is crucial to making good decisions on revenue development.

Many of the implementation strategies outlined in this plan require funding. New parks, facilities, paths and trails, preservation of open space and cultural and historical resources can all benefit from capital dollars.

Communities across the Valley, State, and Country have successfully paid for parks through several financing methods including bonds, set asides for sales tax, impact fees, grants and one-time funding.

Dollars are also needed for the operation and maintenance of new parks and recreation facilities that are constructed. Prior to commencing any new project, the City should determine how it will finance the ongoing, long-term operations and maintenance costs, including the necessary staffing.

Bond Financing:

Municipal bonds can be issued to finance parks and recreation projects. These bonds are backed by the government and typically repaid using tax revenues. Bond financing allows for large-scale projects that may require significant upfront investment to address needs identified by the community.

In 2024, Buckeye voters approved bond financing for public safety and transportation related projects. The Community Services Department, working with City leadership should evaluate future opportunities for a quality of life bond initiative for parks and recreation projects.

Capital Improvement Fees:

Many parks and recreation systems add a capital improvement fee onto an existing user fee when they develop or enhance major recreation facilities. This is usually applied to amenities like aquatics facilities, recreation centers, and special-use facilities. The dollars gained either offset the cost of the capital improvement or the revenue bond that was used to develop or enhance the special-use facility. Once the capital improvement is paid off, the fee typically expires and is discontinued.

Community Facilities Districts:

Another potential source of funding is community facilities districts (CFD's), which are special districts formed for the purpose of financing the acquisition, construction, operation and maintenance of public infrastructure benefiting a particular community. Specifically, CFD's can finance the acquisition, construction, operation and maintenance of various types of public infrastructure including:

- Roadways and Parking
- Water Systems
- Sewer Systems
- Parks and Open Space
- Pedestrian Walkways
- Hiking, Biking and Pedestrian Trails
- Landscaping
- Drainage Systems
- Public Lighting
- Public Buildings
- Fire Protection
- Public Safety Facilities
- Traffic Safety
- Equipment, Furnishing and Vehicles

CFD's utilize two types of bonds to finance public infrastructure: district assessment lien bonds and general obligation bonds. District assessment lien bonds are repaid through biannual assessment payments made by the property owners within the district. General obligation bonds are repaid by property taxes on the taxable property within the CFD.

Corporate Sponsorships:

Parks and recreation projects can seek corporate sponsorships to secure funding. In exchange for financial support, sponsors may receive branding opportunities, advertising exposure, or other promotional benefits. Coconino County Parks and Recreation utilizes corporate sponsorships at facilities to provide additional funding and revenue. At Fort Tuthill County Park the amphitheater is named the Pepsi Amphitheater.

Government Grants:

Parks and recreation projects can often qualify for government grants from federal, state, and local agencies. These grants are typically awarded based on the project's alignment with specific criteria, such as community impact, environmental sustainability, or economic development. The City regularly utilizes grant funding, such as as the Land and Water Conservation Fund, Heritage Fund, and Community Development Block Grants (CDBG) for parks and recreation projects and can continue to mine for additional grant funding opportunities. The City has utilized various grants for parks and recreation projects in past and will continue to identify grant opportunities for parks and recreation improvement in the future.

Impact Fees:

Impact fees are charges imposed on new developments to mitigate the impacts they have on the community, such as increased demand for parks and recreation facilities. These fees are typically collected by the City and used to fund the construction of parks and recreation infrastructure. Several cities and towns throughout the valley including the City of Buckeye utilize impact fees to fund park improvement projects.

Park Revolving Fund:

A park revolving fund is a dedicated financial mechanism established to support the ongoing development, enhancement, and maintenance of parks and recreation facilities. The primary purpose of these funds is to generate revenue through various means, such as park user fees, sponsorships, donations, and grants. The generated funds are then reinvested back into the parks to improve amenities, infrastructure, programming, and overall park experiences. Park revolving funds offer a sustainable financial mechanism for supporting park development and maintenance. By reinvesting generated revenues into park projects, these funds ensure the long-term sustainability and improved amenities of parks and recreational facilities. Successful implementation requires careful planning, stakeholder engagement, and effective financial management. A park revolving fund is not currently used by the City of Buckeye and is not recommended.

Partnerships:

Partnerships are joint-development funding sources or operational funding sources formed between separate agencies, such as two government entities, a non-profit, a public agency, or a private business and a public agency. Partners jointly develop parks and recreation facilities and may share operational costs, responsibilities, and asset management based on the strengths of each partner. In this approach, entities may provide funding or resources in exchange for specific benefits, such as naming rights, advertising opportunities, or revenue-sharing agreements.

The City of Buckeye currently has intergovernmental agreements with several school districts for shared use facilities. Revisiting the terms of partnerships is important to ensure the agreement's terms are still valid and the need for partnership has not changed. Existing partnership agreements should be updated regularly to ensure the purpose of the partnership, what is being provided, and the terms of the agreement are accurate. New partnerships should be forged as the Department continues to evolve and modernize the parks and recreation system to align with community needs. Ensure that partnerships are fair and equitable to the Department and to the partner with the best interests of the community prioritized. Public private partnerships also provide opportunities to fund park development, operations and maintenance. The City of Dallas and Klyde Warren Park is a result of a public private partnership that utilizes a Foundation to fund improvements, operations and maintenance for the park.

Preservation and/or Quality of Life Tax:

A preservation tax could be put in place to help fund the acquisition of land around the White Tank Mountains and other natural resources. Buckeye's open space and natural resources were continuously cited as a priority during the community engagement portion of this plan. The cities of Phoenix and Scottsdale have successfully implemented preservation tax models. The statically valid survey asked residents to rate their level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye - this resulted in 73% of residents stating they would be supportive. The City does not currently have or utilize a preservation tax or have a portion of sales tax funding the purchase of preservation land.

Philanthropic Donations:

Non-profit organizations, foundations, and individual donors can contribute funds to support parks and recreation projects. These donations are often made in the form of grants, sponsorships, or endowments. Philanthropic donations can be essential for funding projects that benefit specific communities or have a social or environmental focus.

User Fees and Charges:

The City of Buckeye generates revenue through user fees, membership fees, rentals, concessions, or program charges. These user fees can help offset the operational and maintenance costs associated with the facilities. The City does not currently utilize a user fee and charge system and this approach does not align with the department philosophy.

Volunteerism:

This is an indirect revenue source consisting of individuals donating their time to assist the Department in providing a product or service on an hourly basis. This reduces the City's cost to provide services, builds department advocacy, and promotes civic involvement. The department does not currently have a formal volunteer program, but the plan is recommending the department develop a formal volunteer program within parks and recreation.

It is important to note that the suitability of these funding strategies can vary depending on the specific project, location, and available resources. A comprehensive funding strategy may involve a combination of these approaches to ensure the successful implementation and long-term sustainability of parks and recreation projects.

Summary

The Funding Strategies chapter explores a variety of funding sources, including public-private partnerships, grants, bonds, and user fees. By diversifying the financial portfolio and implementing innovative funding approaches, the chapter aims to ensure the long-term viability and enhancement of Buckeye's recreational services.

The statically valid survey asked residents to rate your level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye - this resulted in 73% of residents would be supportive.

Chapter 13:

Strategic Implementation Plan

Introduction

The Strategic Implementation Plan for Buckeye is a long-term roadmap designed to enhance and expand the city's recreational facilities, parks, trails, and programs over the next decade and beyond. It focuses on key initiatives and strategic actions to prioritize projects that serve the community effectively. The following tables provide the plan recommendations with the responsible parties/departments and time period for completion.

The following table of strategic implementation items is organized by chapter and includes the responsible entities tasked with completion and the time period for when it should be accomplished.

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.4.1	**Chapter 4**	Reclassify Town Park to a Community Park	**X**				**X**			
13.4.2	**Chapter 4**	Rename Town Park	**X**				**X**			
13.5.3	**Chapter 5**	Coordinate with Maricopa County Parks on potential future access points into White Tank Mountain Regional Park as part of the upcoming master planning process for the park.	**X**			**Maricopa County Parks and Recreation**		**X**		
13.5.4	**Chapter 5**	Create connections between Skyline Regional Park and White Tank Mountains Regional Park.	**X**			**Maricopa County Parks and Recreation**		**X**		
13.5.5	**Chapter 5**	As the Flood Control District of Maricopa County develops drainage solutions for the region, look at opportunities for green infrastructure and multi-use potential for trails to be located adjacent.	**X**			**Maricopa County Flood Control District**				**X**
13.5.6	**Chapter 5**	Evaluate options for west side access to Skyline Regional Park Option 1: Sun Valley – Arizona State Land Department Option 2: Tartesso – Private Land.	**X**			**AZ State Land Dept., Tartesso**		**X**		
13.5.7	**Chapter 5**	Build trailhead on west side of Skyline Regional Park in accordance with the BLM-approved Plan of Development and the park's Master Plan.	**X**			**BLM**		**X**		
13.5.8	**Chapter 5**	Coordinate with BLM on a Recreation and Public Purpose lease for 640 acres east of Skyline Regional Park and adjacent to Verrado. Provide trailhead at Lost Creek to replace the temporary trailhead that closed.	**X**			**BLM and Verrado**	**X**			
13.5.9	**Chapter 5**	Explore connection to Canyon Vista Trailhead in Verrado for east side access to Skyline Regional Park.	**X**			**BLM and Verrado**		**X**		
13.5.10	**Chapter 5**	Implement Skyline Regional Park Phase II Feasibility Study	**X**					**X**		

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.5.11	**Chapter 5**	Develop access nodes to to the Gila River in conformance to the El Rio Design Guidelines and Planning Standards.	**X**			**Avondale, Goodyear, Buckeye, Maricopa County, FCDMC**				**X**
13.5.12	**Chapter 5**	Further analyze opportunities to provide an amber lasso with paths and trails that would connect the White Tank Mountains to the Hassayampa River	**X**				**X**	**X**		
13.5.13	**Chapter 5**	Conduct a site-specific master plan for the Amber Lasso Path / Trail to identify pathway / trail alignment.	**X**						**X**	
13.5.14	**Chapter 5**	Study connectivity to historic and cultural open spaces like Gillespie Dam Bridge	**X**					**X**		
13.5.15	**Chapter 5**	Work with developers during the master planning stage and platting processes to secure pathway and trail corridors. Ensure developers are building paths and trail corridors. Ensure developers are building paths and trails on or adjacent to the development and providing necessary public access easements in accordance with the plan.	**X**	**X**	**X**	**Developers**				**X**
13.5.16	**Chapter 5**	Coordinate with Development Services & Traffic on the Transportation Master Plan to ensure trails identified in the Parks and Recreation Master Plan link to sidewalks to provide access and connection to proposed pathway / trail corridors.	**X**	**X**	**X**	**Development Services / Traffic**				**X**
13.5.17	**Chapter 5**	Coordinate with Goodyear and Surprise on trail planning to ensure alignments connect across jurisdiction lines.	**X**			**Goodyear, Avondale, Surprise**				**X**
13.5.18	**Chapter 5**	Continue to collaborate with the Flood Control District of Maricopa County on flood control and wildlife corridors through projects identified within the Sun Valley Area Drainage Master Plan (ADMP). The paths along such drainage corridors will provide beneficial east to west and north to south connectivity throughout Buckeye.	**X**			**Flood Control District of Maricopa County**				**X**
13.5.19	**Chapter 5**	Collaborate with and establish IGA's with Flood Control District of Maricopa County to identify pathways and trails and provide public access along their corridors and maintenance roads.	**X**		**X**	**Flood Control District of Maricopa County**				**X**
13.5.20	**Chapter 5**	Collaborate with and establish IGA's with Roosevelt Irrigation District to identify pathways and trails and provide public access along their corridors and maintenance roads.	**X**		**X**	**Roosevelt Irrigation District**				**X**

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.5.21	Chapter 5	Collaborate with and establish IGA's with Buckeye Water Conservation & Drainage District to identify pathways and trails and provide public access along their corridors and maintenance roads.	X		X	Buckeye Water Conservation & Drainage District				X
13.5.22	Chapter 5	Collaborate with and establish IGA's with Central Arizona Project (CAP) to identify pathways and trails and provide public access along their corridors and maintenance roads.	X		X	Buckeye Water Conservation & Drainage District				X
13.5.23	Chapter 5	Collaborate with and establish MOU's with APS and WAPA to identify pathways, trails and provide public access along their corridors.	X		X	Arizona Public Service, West Area Power Administration				X
13.5.24	Chapter 5	Collaborate with Maricopa County on the Buckeye Hills Regional Park master plan, which could, as a result of the planning efforts, recommend opportunities for OHV trails	X			Maricopa County Parks and Recreation	X			
13.5.25	Chapter 5	Partner with Arizona State Parks and Trails (ASPT) to identify suitable locations for motorized recreation trails outside of the PM-10 areas.	X			Arizona State Parks and Trails				X
13.5.26	Chapter 5	Work with development services and the developers to ensure trails are properly planned and located based on the city path and trail standards.	X	X		Development Community				X
13.5.27	Chapter 5	Collaborate with Development Services, Traffic, and Public Works to develop refined standards for grade-separated crossings and those occuring at intersections that can also serve a dual purpose for wildlife crossings.	X	X	X	Development Services, Traffic, and Public Works Department	X	X		
13.5.28	Chapter 5	Create a pedestrian-friendly environment along Monroe Avenue through parklets and landscaping.	X	X	X	Economic Development Department	X			
13.5.29	Chapter 5	Provide transportation options to recreation programs and facilities similar to the shuttle service provided to seniors to access the Senior Center.	X	X		Traffic			X	
13.5.30	Chapter 5	Install signage along Buckeye's paths and trails that are consistent to an established standard by the City.	X	X	X	Traffic	X			

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.5.31	**Chapter 5**	The City has had initial conversations with the Maricopa County Parks and Recreation Department about the potential of providing motorized trails in and near Buckeye Hills Regional Park. In the upcoming years, Maricopa County will be preparing a master plan that evaluates the short and long term uses of the park. The City of Buckeye should continue the conversations on the potential for motorized recreation in the park and adjacent federal lands.	X			**Maricopa County Parks and Recreation**	X	X		
13.5.32	**Chapter 5**	Continue to work to design and build the El Rio Trail with Avondale, Goodyear, Maricopa County and Flood Control District of Maricopa County, design and build the El Rio Trail to provide valuable connections to the riparian resources found in the Gila River.	X			**Avondale, Goodyear, Buckeye, Maricopa County, FCDMC**				X
13.6.1	**Chapter 6**	Create a land preservation plan that indicates prioritized properties for acquisition that are critical to be preserved because of their open space value.	X	X		**AZ State Land Department, AZ Game and Fish Department, White Tank Mountains Conservancy, Public Works Dept.**		X		
13.6.2	**Chapter 6**	Continue to work with the White Tank Mountains Conservancy and others to develop a land prioritization and acquisition plan for high-resource value lands in and adjacent to the White Tank Mountains, especially the Arizona State Trust Lands.	X	X		**White Tank Mountains Conservancy, Maricopa County Parks and Recreation**		X	X	
13.6.3	**Chapter 6**	Preserve open space around Skyline Regional Park and White Tank Mountains Regional Park	X	X		**White Tank Mountains Conservancy, Maricopa County Parks and Recreation, and Arizona State Land Department**				X
13.6.4	**Chapter 6**	Continue the formed partnerships with agencies on the identification of known wildlife corridors and the implementation strategies to preserve them in perpetuity.	X	X		**AZ State Land Department, AZ Game and Fish Department, White Tank Mountains Conservancy**				X
13.6.5	**Chapter 6**	Assess opportunity for land preservation tax to preserve open space around Skyline Regional Park and White Tank Mountains Regional Park. The statistically-valid survey results from the plan identified 73% supported utilizing a tax for open space and preservation.	X					X		
13.6.6	**Chapter 6**	Acquire Arizona State Land adjacent to White Tank Mountains and Skyline Regional Parks and designate it as natural open space preservation land	X			**AZ State Land Dept., White Tank Mountains Conservancy**				X
13.6.7	**Chapter 6**	Evaluate BLM lands in the City of Buckeye that were classified as suitable for disposal or exchange and determine if the City could benefit from their use for parks and recreation.	X			**BLM**				X
13.6.8	**Chapter 6**	Continue working with the Cities of Avondale and Goodyear, FCDMC and Maricopa County on the advancement of the El Rio along the Gila River, including the preservation of open space.	X	X		**Avondale, Goodyear, Buckeye, Maricopa County, FCDMC**				X

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.6.9	Chapter 6	Partner with the Flood Control District of Maricopa County and other parties for removal of invasive tamarisks and their replacement with native plants.	X	X		**Flood Control District of Maricopa County, Rio Reimagined, AZ Game and Fish Dept., ASU, AZ Dept. of Forestry, and Fire Management**				X
13.6.10	Chapter 6	Implement an overlay zoning district to protect the integrity of land and viewsheds in development areas near large swaths of open space, such as the White Tank Mountains and the Gila and Hassayampa Rivers	X	X						X
13.6.11	Chapter 6	Conduct grant study to determine funding opportunities for land purchase	X					X		
13.6.12	Chapter 6	Validate master plan for the City of Buckeye owned 40-acre parcel adjacent to the Gila River, that studies opportunities for trailhead, nature programming, and passive recreation	X						X	
13.6.13	Chapter 6	Assume ownership and maintenance of existing Joe Foss Shooting Complex at Buckeye Hills Regional Park	X			**Maricopa County Parks and Recreation**	X			
13.6.14	Chapter 6	Explore opportunities for nature center facility with organizations like Audubon Society at Skyline Regional Park	X			**Audubon Society**			X	
13.6.15	Chapter 6	Work closely with County Parks and Recreation on Master Plans for Buckeye Hills and White Tanks Regional Parks	X			**Maricopa County Parks and Recreation**	X	X		
13.6.16	Chapter 6	Leverage the White Tank Mountains Conservancy's Connectivity Initiative to protect wildlife corridors from the White Tanks to habitat blocks to the west and north of Buckeye	X			**White Tank Mountain Conservancy**				X
13.6.17	Chapter 6	Continue to work with the White Tank Mountains Conservancy, ASLD, FCDMC and developers to define wildlife corridors, establish buffer and trail corridors throughout the Sun Valley Corridor.	X			**White Tank Mountains Conservancy, AZ State Land Dept., Flood Control District of Maricopa County**				X
13.7.1	Chapter 7	Update the Historical Resource Inventory and expand to include Buckeye's municipal planning area in addition to properties located in downtown Buckeye.	X						X	

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.7.2	Chapter 7	Continue to work with Development Services to identify incentives that can be offered to promote preservation of Historic Buildings.	X	X			X	X		
13.7.3	Chapter 7	In consultation with the State Historic Preservation Office, create an Archaeological Resource Plan for the City of Buckeye that identifies those resources and methods to preserve them.	X	X		**State Historic Preservation Office**	X	X		
13.7.4	Chapter 7	Ensure current and future development protects and preserves archaeological resources by establishing policies.	X	X			X			
13.7.5	Chapter 7	Develop community awareness through signage, interpretive information and programs to inform residents of Buckeye's rich history, including its historic and archaeological resources.	X	X						X
13.8.1	Chapter 8	City to focus on strategies to provide Community Parks	X	X	X					X
13.8.2	Chapter 8	Take a step/tier approach to increase the level of service to provide Buckeye developed parks from 1.08 acres to 4 acres of parks per 1,000 residents.	X	X	X					X
13.8.3	Chapter 8	Develop 209 acres of park area to achieve step 2 goal of 2.15 acres of parks per 1,000 residents by 2035.	X	X	X					X
13.8.4	Chapter 8	Develop 225 acres of park area to achieve step 3 goal of 2.75 acres of parks per 1,000 residents by 2039.	X	X	X					X
13.8.5	Chapter 8	Leverage existing partnerships with HOAs and explore opportunities to host city-managed programs in HOA facilities.	X			**Development Community, HOA's**				X
13.9.1	Chapter 9	Develop the remaining agreed upon 17 acres within the Westpark residential master planned community. The developer is developing 8 acres for a combined 25-acre community park that will be operated and maintained by the City.	X	X	X	**Development Community, Economic Development**		X		

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.9.2	Chapter 9	Develop a site specific master plan for the 100-acre parcel (APN 400-46-010) aquired by the city in 2023 near Teravalis master planned community development.	X	X			X			
13.9.3	Chapter 9	For larger scale HOA parks, engage with the HOA's on options to partner for programming and opportunities to potentially transition ownership and maintenance of HOA parks to the City	X			**Development Services, HOA's**				X
13.9.4	Chapter 9	Partner with school districts and developers to secure park space adjacent to future school sites	X	X		**School Districts**				X
13.9.5	Chapter 9	Co-locate future high schools with a municipal recreation campus that includes a 30-acre park, indoor recreation facility, and aquatics facility	X	X		**School Districts**				X
13.9.6	Chapter 9	Work with school districts to utilize indoor recreation space and gym space for City programs	X		X	**School Districts**				X
13.9.7	Chapter 9	Create shared-use performing arts space with school districts	X		X	**School Districts**				X
13.9.8	Chapter 9	Leverage Existing Partnerships with Private Developers to host City-managed programs in privately-held facilities and establish public-private partnerships	X	X	X	**Development Community**				X
13.9.9	Chapter 9	Work with Economic Development and Development Services on creating an indoor and outdoor recreation space at the Landing, which could be a unique partnership with a developer	X	X		**Development Community**	X			
13.9.10	Chapter 9	Provide recreation programming at The Landing	X	X		**Development Community**				X
13.9.11	Chapter 9	Work with developers to build at least one future community park in a large HOA-managed community that would be run and maintained by City	X	X		**Development Community**				X

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye							
			Community Services	Development Services	Traffic and Capital Improvement Program	Other Departments/Agencies	Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.9.12	**Chapter 9**	Conduct a feasibility and site location study for a community services campus with recreation center and aquatics facility within the City limits.	X	X	X		X			
13.9.13	**Chapter 9**	Collaborate with other City departments, including police, fire, and water for collocating municipal service centers, including parks, recreation facilities, fire stations, police substations and water campuses.	X	X		**Fire Dept, Police Dept, Water Resources Dept, Public Works Dept.**				X
13.9.14	**Chapter 9**	Work with planning and development services to ensure parks are properly planned, sized and located based on the city parks and trail standards.	X	X		**Developers**				X
13.9.15	**Chapter 9**	Acquire land to continue to plan and address the parks acreage per 1,000 residents for the next 30 years.	X		X	**Development Community**				X
13.9.16	**Chapter 9**	Conduct a tree and shade study to develop a standard in providing shade along streetscapes, Right-of-Way, parks, and paths and trails.	X		X					X
13.9.17	**Chapter 9**	Continue to collaborate with irrigation districts on the possible use of canal water as an irrigation source for future parks.	X			**Water Resources Dept**				X
13.9.18	**Chapter 9**	When repairs are made to irrigation systems, look to newer technologies that can reduce the amount of water used, while still maintaining attractive and green turf areas.	X			**Water Resources Dept**				X
13.9.19	**Chapter 9**	Partner with FCDMC to maximize green infrastructure drainage solutions as per the Sun Valley Area Drainage Master Plan.	X	X	X	**Flood Control District of Maricopa County**		X	X	
13.9.20	**Chapter 9**	Work with the FCDMC to develop a site specific master plan for a park / sports complex within FRS 4.	X	X	X	**Flood Control District of Maricopa County**		X	X	
13.9.21	**Chapter 9**	Review annexations, rezones, pre-plats, final plats, and site plans for conformance with adopted plans and policies included in the 2024 Parks and Recreation Master Plan	X	X		**Planning / Development Services**				X

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.9.22	Chapter 9	Incorporate guidelines and standards included in the master plan into City's development code.	X	X			X	X		
13.9.23	Chapter 9	Create generalized language to include in future development agreements that detail the parks, open space and path/trail requirements.	X	X			X			
13.9.24	Chapter 9	Prepare development checklists for developers and City staff that detail requirements for parks, paths and trails, open space and recreation.	X	X			X			
13.9.25	Chapter 9	Prepare design guidelines for parks, trails and open space that can be provided to developers at pre-application conferences.	X	X			X			
13.9.26	Chapter 9	As part of the Monroe Avenue realignment project, evaluate opportunities to make Town Park the gateway into downtown Buckeye.	X	X	X	**Public Works**			X	
13.9.27	Chapter 9	As recommended in the North Zone Community Park Feasibility Study, acquire land from Arizona State Land Department to provide Festival Ranch access to White Tank Mountain Regional Park and provide additional trailhead.	X			**AZ State Land Dept.**			X	
13.9.28	Chapter 9	Begin auction process with Arizona State Land Department (ASLD) to acquire land to implement Skyline Regional Park Phase II Feasibility Study.	X			**AZ State Land Dept.**	X			
13.10.1	Chapter 10	Investing in technology and staff growth/development in key areas of operation will help to build capacity in the organization to better serve the community.	X				X			
13.10.2	Chapter 10	Develop program customer service standards for enhanced customer experience.	X				X			
13.10.3	Chapter 10	Complete "career mapping" for each position within the Department to identify logical growth opportunities.	X				X			

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.10.4	Chapter 10	Work with Human Resources to streamline the hiring process for seasonal employees.	X			Human Resources	X			
13.10.5	Chapter 10	Improve job descriptions with greater specificity and modern terminology.	X			Human Resources	X			
13.10.6	Chapter 10	Develop and manage a consistent and thorough on-boarding process for new or transferred employees.	X			Human Resources	X			
13.10.7	Chapter 10	Develop a formalized training program for all recreation and program divisions of the Department.	X				X			
13.10.8	Chapter 10	Enhance job postings to include the benefits of Parks and Recreation employment for all classifications, identifying the lifelong skills they will develop, professional development opportunities, the culture of service, and opportunities for promotion.	X			Human Resources	X			
13.10.9	Chapter 10	Implement park ranger program, work with the police department	X			Police Dept	X			
13.10.10	Chapter 10	Evaluate opportunities to enhance the Department's marketing and social media presence with a dedicated staff member that handles parks and recreation communications.	X			City Marketing Team	X			
13.10.11	Chapter 10	Evaluate opportunities to enhance a formal volunteer program with a dedicated staff member to lead this effort.	X				X			
13.11.1	Chapter 11	Assess partnership opportunities for increased nature education programming with non-profits and governmental entities, such as US Fish and Wildlife Services.	X			Non-Profits, Governmental Agencies, US Fish and Wildlife Services		X		
13.11.2	Chapter 11	Work with Maricopa County on options for Buckeye residents to access the White Tank Mountain Regional Park Nature Center/Library at a subsidized rate or free of charge	X			Maricopa County Parks and Recreation		X		

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
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			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.11.3	Chapter 11	Create a 10-year Arts and Culture Plan	X				X			
13.11.4	Chapter 11	Identify special event venues in each planning area throughout city	X				X			
13.11.5	Chapter 11	Form a committee with City and HOAs to coordinate special events throughout the City, share resources, and effectively communicate park offerings	X			HOAs		X		
13.11.6	Chapter 11	Ensure the department continually meets established standards by the Commission for the Accreditation of Parks and Recreation Agencies and completes required updates.	X							X
13.11.7	Chapter 11	Develop new programs that residents have identified as a need within fitness, hobbies and special interests, and special events. These programs identified from the statistically valid survey and analysis include hobby and interest classes, fitness programs, community special events and festivals, art programming, family programming, educational classes and nature programs.	X							X
13.11.8	Chapter 11	Develop a programming philosophy on the types of programs that should be offered through the City and those that should be offered by for-profit or not-for-profit organizations.	X				X			
13.11.9	Chapter 11	Annually evaluate fees and charges to ensure the City pricing is comparable to other valley agencies, while adhering to cost recovery philosophies. Staff should continue to monitor the effectiveness of the various pricing strategies they employ and adjust as necessary. It is also important to regularly monitor for local competitors and other similar service providers as an increase in competition may alter program pricing.	X							X
13.11.10	Chapter 11	Continue to build upon the recreation programming gap analysis provided within this plan to provide a more detailed perspective to determine additional program offerings.	X							X
13.11.11	Chapter 11	Begin to address gaps in recreation programming identified within the programming mapping within this plan.	X							X
13.11.12	Chapter 11	Develop a recreation program that follows a decision matrix to assess new opportunities incorporating local trends, community interest/need, cost recovery goals, and age segment and population segment served by location.	X				X			

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye							
			Community Services	Development Services	Traffic and Capital Improvement Program	Other Departments/Agencies	Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.11.13	**Chapter 11**	Survey residents annually to determine the types of programs and events they desire to ensure the City is meeting their changing interests.	**X**							**X**
13.11.14	**Chapter 11**	Explore opportunities to expand art programs for all users of all ages and abilities. To be part of the City's future Arts and Culture Plan	**X**				**X**	**X**		
13.11.15	**Chapter 11**	Explore opportunities to expand adaptive recreation and programming for users of all ages and abilities.	**X**							**X**
13.11.16	**Chapter 11**	Evaluate opportunities and potential partnerships to expand performing, visual and literary arts programming to Buckeye residents.	**X**			**School Districts - Buckeye Elementary, Liberty, Buckeye Unified**				**X**
13.11.17	**Chapter 11**	Explore opportunities to provide special events focusing on cultural offerings.	**X**							**X**
13.11.18	**Chapter 11**	Partner with HOAs to host special events in various areas throughout the city.	**X**							**X**
13.11.19	**Chapter 11**	Explore opportunities to provide recreation programming in master planned communities.	**X**							**X**
13.11.20	**Chapter 11**	The department should evaluate Core Program Areas and individual programs, ideally on an annual basis, to ensure offerings are relevant to evolving demographics and trends in the local community.	**X**							**X**
13.11.21	**Chapter 11**	Complete a Program Lifecycle Analysis on a regular basis and ensure that the percentage distribution closely aligns with desired performance. Include annual performance measures for each Core Program Area to track participation growth, customer retention, and percentage of new programs as an incentive for innovation and alignment with community trends.	**X**							**X**
13.11.22	**Chapter 11**	Review existing policies to ensure they support the outcomes of this Plan and incorporate new policies (i.e., program development and evaluation policy, earned income policy including pricing philosophy and cost recovery, and partnerships including small to large within City requirements).	**X**							**X**
13.11.23	**Chapter 11**	Recreation programming needs and trends should drive facility design and future improvements/ renovations to ensure appropriate spaces to support new programming.	**X**							**X**

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.12.1	Chapter 12	Explore opportunities to utilize grant funding through programs like Arizona State Parks, CDBG, and CMAQ for connectivity improvements.	X			**Arizona State Parks and Trails**	X			
13.12.2	Chapter 12	Continue to investigate the feasibility of bonding for new city parks and facility projects. In 2024 a statistically valid survey found resisdents supported a future bond to develop an indoor multi-generational center (Over 52%).	X					X		
13.12.3	Chapter 12	During the next impact fee study, evaluate the fees assessed to residential, commercial and industrial developments and determine if modifications should be made to increase the effectiveness of the program.	X	X				X		
13.12.4	Chapter 12	Reach out to the development community and other municipalities regarding the provision of parks in master planned communities to understand best practices in the valley. Review and evaluate existing CMP's for the adequate provision of parks and potential conveyance to the City.	X	X		**Developers, Avondale, Goodyear, Surprise**		X		
13.12.5	Chapter 12	Ensure adequate staffing and operation/maintenance dollars are budgeted as new parks, recreation facilities, paths and trails are developed.	X	X						X
13.12.6	Chapter 12	Collaborate with other agencies, non-profits and businesses on creative solutions to fund parks and recreation facilities and their ongoing operations and maintenance.	X							X
13.B.1	Appendix B	Focus on asset management and maintaining high-quality parks	X							X
13.B.2	Appendix B	Capitalize on neighborhood identify and theming when developing new parks and facilities	X							X
13.B.3	Appendix B	Design spaces suitable for special events of various scales	X							X
13.B.4	Appendix B	Balance use and overuse of limited sports fields	X							X
13.B.5	Appendix B	Conduct a fields needs assessment	X			**Youth Sports Leagues**		X		

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
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			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.B.6	Appendix B	Add sport courts to existing parks to begin fulfilling community need	X					X		
13.B.7	Appendix B	Create park restroom design standards prioritizing vandal-proof equipment and design	X				X			
13.B.8	Appendix B	Maintain and replace sports lighting fixtures as needed to maintain manufacturer warranty	X				X			
13.B.10	Appendix B	Develop a parks capital replacement schedule that is tied to the City's annual budget to replace aging infrastructure in City parks.	X		X					X
13.B.11	Appendix B	Annually evaluate Buckeye's exisitng parks and facilities for improvements. Add identified projects to the City's capital improvement plan.	X		X					X
13.B.12	Appendix B	Add on-street and entry signage at all City parks.	X				X			
13.B.13	Appendix B	Evaluate all parks and facilities for compliance with Crime Prevention Through Environmental Design (CPTED) policies to determine if there are ways to make the parks and recreation facilties safer by enhancing natural surveillance and access control.	X			**Police Dept**	X			
13.B.14	Appendix B	Implement recommendations from the City's Self Evaluation and ADA-Transition Plan for Buckeye's parks and recreation facilities.	X	X		**Public Works Dept, City Manager's Office**				X
13.B.15	Appendix B	Establish a tree inventory program that is tied to GIS for all City parks which also correlates to a maintenance plan and tree replacement plan with information on tree species, caliper, maintenance considerations, and schedules for maintenance.	X	X		**Information Technology (IT) Dept.**		X		
13.B.16	Appendix B	Evaluate turf areas in City Parks to determine if there are unused areas where grass is not necessary. Transition these areas to decomposed granite to reduce water consumption and maintenance costs.	X							X

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
			City of Buckeye			Other Departments/Agencies				
			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
Sundance Park Improvements										
13.B.17	**Appendix B**	Relocate dog park to southern area in phase II	X				X	X		
13.B.18	**Appendix B**	Add 10+ pickleball courts to the existing dog park area	X				X	X		
13.B.19	**Appendix B**	Expand and pave overflow parking area	X					X		
13.B.20	**Appendix B**	Add sports lighting to existing lower multi-use fields	X					X		
13.B.21	**Appendix B**	Add landscaping and irrigation in retention areas at Sundance Park	X					X		
13.B.22	**Appendix B**	Extend sidewalks at Sundance Park on the north side of the RID canal and make connections to existing pathways	X					X		
13.B.23	**Appendix B**	Add shade structure to ball field spectator areas	X					X		
13.B.24	**Appendix B**	Connect the restroom at Sundance Park to adjacent sewer lines and abandon septic tanks for both the Phase I and Phase II restrooms	X			**Engineering and Public Works Department**			X	
13.B.25	**Appendix B**	Add two ramadas to far west side of phase II area	X					X		
13.B.26	**Appendix B**	Transition all lighting to LED	X						X	

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
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			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
13.B.27	Appendix B	Replace existing phase I playground with inclusive playground design and equipment	X						X	
Earl Edgar Park										
13.B.28	Appendix B	Implement existing master plan design	X				X			
13.B.29	Appendix B	Add sports lighting to basketball court	X				X			
13.B.30	Appendix B	Study options for concession building operation and utilization	X				X			
13.B.31	Appendix B	Replace sports lighting on southern ball fields	X				X			
Kell Park										
13.B.32	Appendix B	Implement existing master plan design	X				X			
13.B.33	Appendix B	Abandon and replace existing flood irrigation system	X				X			
Serena Park										
13.B.34	Appendix B	Study HOA agreement to determine extent of allowable improvements	X					X		

Strategy Number	Chapter	Recommendation	Responsible Parties/Department				Time Period			
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			Community Services	Development Services	Traffic and Capital Improvement Program		Short-Term (1-3 years)	Medium-Term (4-7 years)	Long-Term (8-10 years)	Ongoing
Town Park										
13.B.35	**Appendix B**	Add downtown gateway element to Town/Bayless Park areas.	X						X	
13.B.36	**Appendix B**	Replace existing ramadas with group ramada and smaller ramadas.	X						X	
13.B.37	**Appendix B**	Engage the community in creating a Master Plan for the property in its new form when Monroe is realigned and determine best amenities for its future.	X						X	
13.B.38	**Appendix B**	Add splash pad.	X						X	
13.B.39	**Appendix B**	Add interpretive signage/historical education.	X						X	
13.B.40	**Appendix B**	Tie-in to streetscape and realignment of Monroe Avenue.	X						X	
13.B.41	**Appendix B**	Celebrate the museum and add indoor/outdoor programming space.	X						X	
13.B.42	**Appendix B**	Improve building on SWC, evaluate options for re-use including park restroom option and park ranger office space.	X						X	
13.B.43	**Appendix B**	Convert skate park to skate plaza space.	X						X	
6th Street Plaza Park										
13.B.44	**Appendix B**	Develop a site-specific master plan with community involvement	X	X		**Economic Development Dept.**		X		
13.B.45	**Appendix B**	Explore opportunities to create connections between plaza and City Hall	X	X	X	**Economic Development Dept.**		X		
Bembow Veterans Memorial Park										
13.B.46	**Appendix B**	Develop a site-specific master plan with community involvement	X	X		**Economic Development Dept.**	X	X		

BUCKEYE, AZ

BUCKEYE AT PLAY

PARKS AND RECREATION MASTER PLAN

Appendix A:

Local Trends in Programming

Introduction

The following section is a detailed analysis of local trends for the Buckeye region, based specifically on data from the Department. In order to quantify trends for specific activities and programs at a Departmental level, program enrollment data for fiscal years from FY18-19 to FY23-24 were analyzed. This data includes every program that was held by the Department for the last 6 fiscal years, with specific attention paid to the programs that were held in most (or all) fiscal years since FY18-19. By analyzing these specific programs and the attendance that they garnered, we can obtain a better understanding of what Buckeye residents want when it comes to parks and recreation programming.

Within this analysis, individual programs were grouped into larger programmatic groups, such as 'Swimming' or 'Camping', so as to fully understand the participation trends that Buckeye and the surrounding region are experiencing in recreation offerings. This analysis utilizes several different data analyzation methods in order to best understand Buckeye's programmatic growth (or lack thereof) in specific areas. The following subsections outline each of these methods.

Appendix A

Partnership Best Practices and Recommendations

Best Practice for All Partnerships

All partnerships developed and maintained by the Department should adhere to common policy requirements. These include:

- Each partner will meet with or report to the Department staff on a regular basis to plan and share activity-based costs and equity invested.
- Partners will establish measurable outcomes and work through key issues to focus on for the coming year to meet the desired outcomes.
- Each partner will focus on meeting a balance of equity agreed to and track investment costs accordingly.
- Measurable outcomes will be reviewed regularly and shared with each partner, with adjustments made as needed.
- A working partnership agreement will be developed and monitored together on a regularly defined basis.
- Each partner will assign a dedicated liaison responsible for communication and planning purposes between the Department.

Policy Recommendations for Public and/or Private Partnerships

The recommended policies and practices for public/private partnerships that may include businesses, private groups, private associations, or individuals who desire to make a profit from use of the Department's facilities or programs are detailed below. These can also apply to partnerships where a private party wishes to develop a facility on park property, to provide a service on publicly owned property, or who has a contract with the agency to provide a task or service on the agency's behalf at public facilities. These unique partnership principles are as follows:

- Upon entering into an agreement with a private business, group, association, or individual, the Department staff and political leadership must recognize that they must allow the private entity to meet their financial objectives within reasonable parameters that protect the mission, goals, and integrity of the Department.
- The working agreement of the partnership must establish a set of measurable outcomes to be achieved, as well as the tracking method of how those outcomes will be monitored by the agency. The outcomes will include standards of quality, financial reports, customer satisfaction, payments to the agency (if applicable), and overall coordination with the Department for the services rendered.
- Depending on the level of investment made by the private contractor, the partnership agreement can be limited to months, a year, or multiple years.

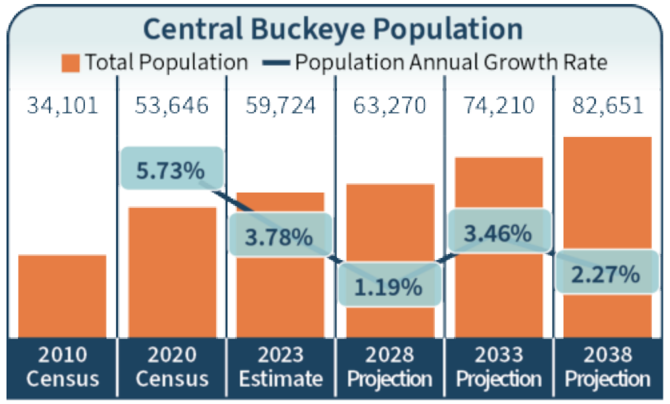
Partnership Opportunities

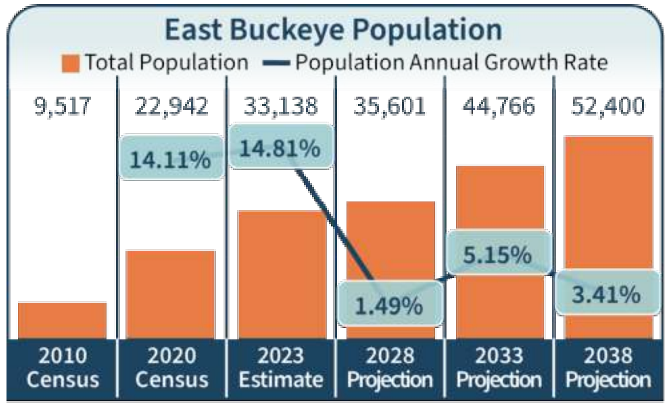
The Department currently has a strong network of recreation program partners. Therefore, the following recommendations are both an overview of existing partnership opportunities available to the Department, as well as a suggested approach to organizing partnership pursuits. This is not an exhaustive list of all potential partnerships that can be developed, but this list can be used as a reference tool for the agency to develop its own priorities in partnership development. The following five areas of focus are recommended:

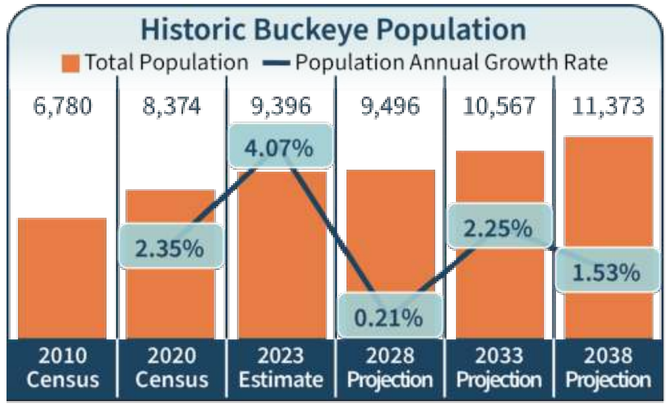
1. **Operational Partners:** Other entities and organizations that can support the efforts of the Department to maintain facilities and assets, promote amenities and park usage, support site needs, provide programs and events, and/or maintain the integrity of natural/cultural resources through in-kind labor, equipment, or materials.
2. **Vendor Partners:** Service providers and/or contractors that can gain brand association and notoriety as a preferred vendor or supporter of the City or Department in exchange for reduced rates, services, or some other agreed-upon benefit.
3. **Service Partners:** Nonprofit organizations and/or friends' groups that support the efforts of the agency to provide programs and events, and/or serve specific constituents in the community collaboratively.
4. **Co-Branding Partners:** Private, for-profit organizations that can gain brand association and notoriety as a supporter of the Department in exchange for sponsorship or co-branded programs, events, marketing and promotional campaigns, and/or advertising opportunities.
5. **Resource Development Partners:** A private, nonprofit organization with the primary purpose to leverage private-sector resources, grants, other public funding opportunities, and resources from individuals and groups within the community to support the goals and objectives of the agency on mutually agreed strategic initiatives.

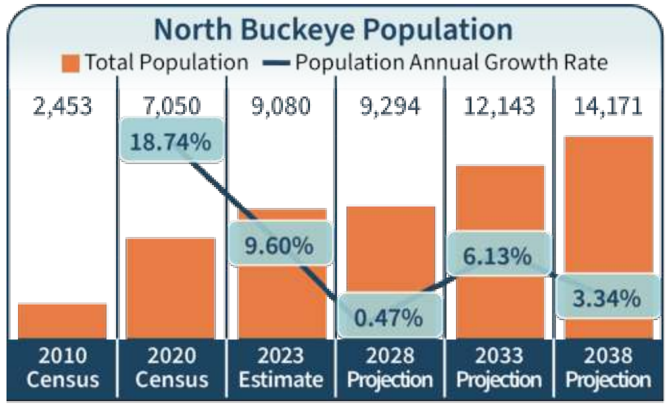
Appendix A1 Buckeye Planning Region Statistics

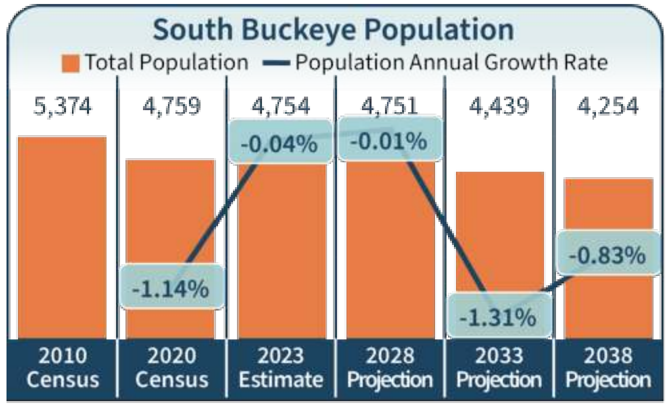
Buckeye Planning Region Population

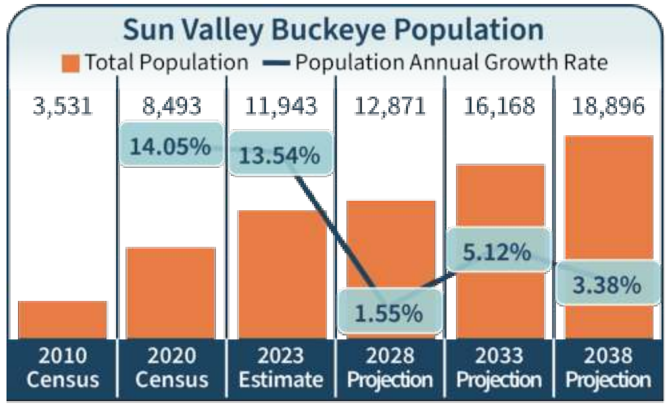


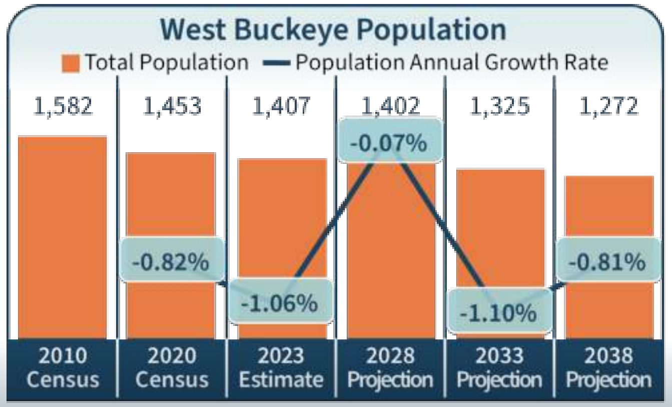




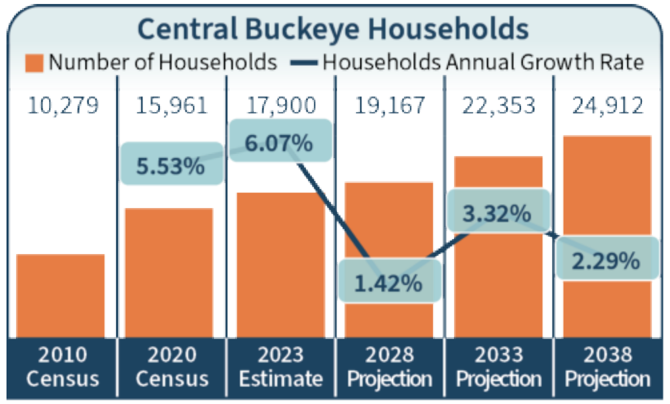


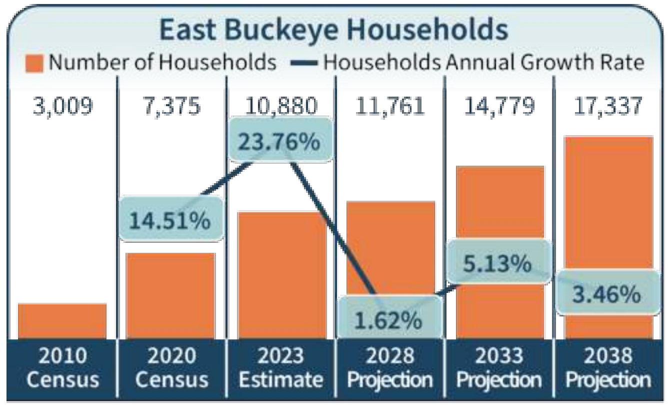


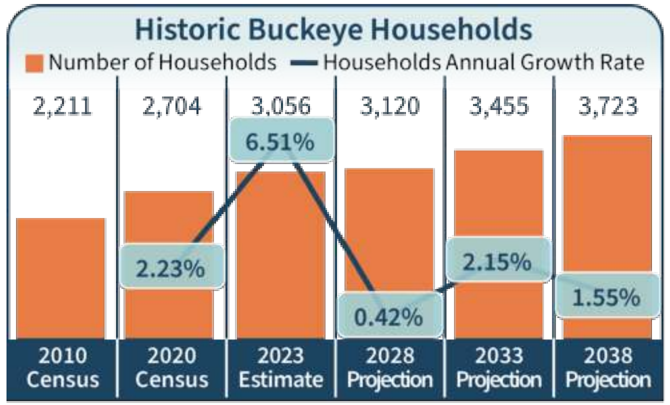


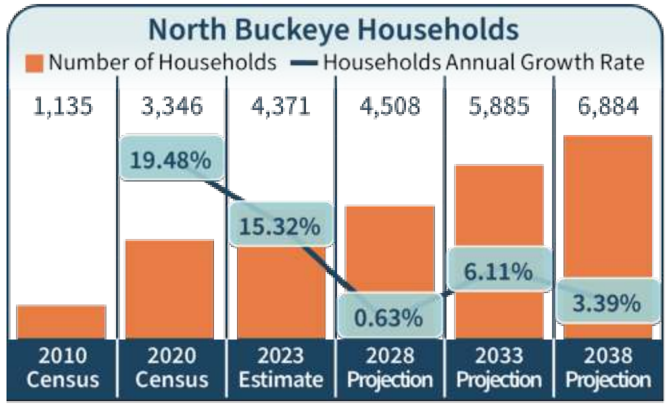


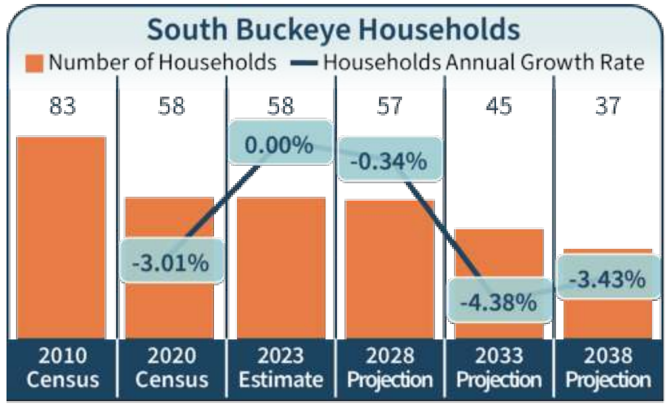
Buckeye Planning Region Households

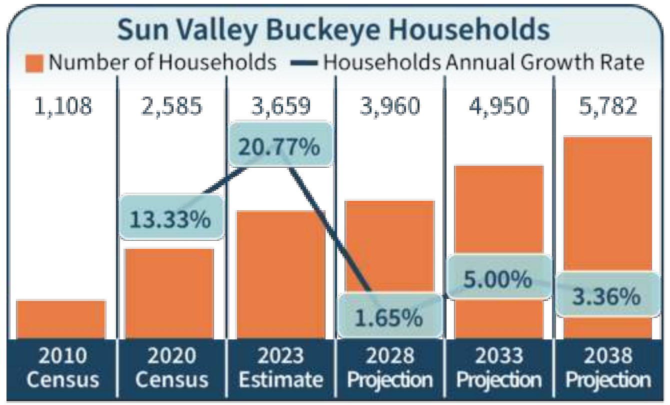


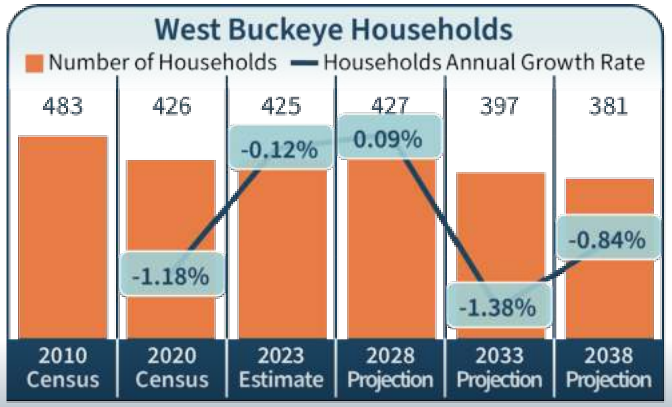












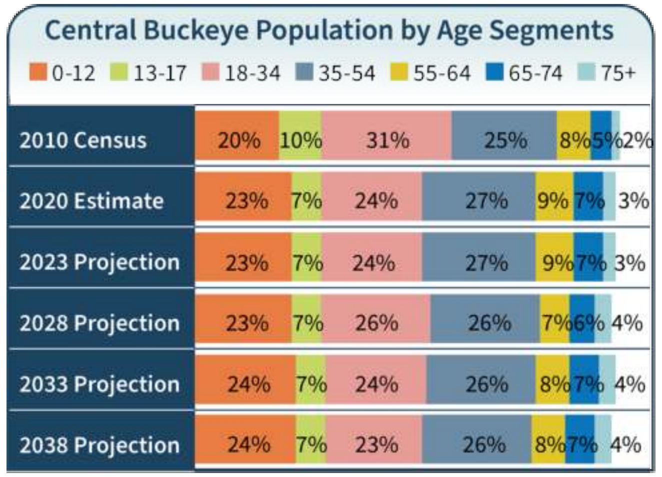
Buckeye Planning Region Family Data

2010 Census Data			
Segment	Households	Families	Percentage of Households that are Families
Central Buckeye	10,279	8,332	81%
East Buckeye	3,009	2,520	84%
Historic Buckeye	2,211	1,636	74%
North Buckeye	1,135	870	77%
South Buckeye	83	62	75%
Sun Valley	1,108	888	80%
West Buckeye	483	375	78%
Total	**18,308**	**14,683**	**81%**

2023 Estimate			
Segment	Households	Families	Percentage of Households that are Families
Central Buckeye	17,900	14,315	80%
East Buckeye	10,880	8,993	83%
Historic Buckeye	3,056	2,213	72%
North Buckeye	4,371	3,328	76%
South Buckeye	58	43	74%
Sun Valley	3,659	2,890	79%
West Buckeye	425	324	78%
Total	**40,349**	**32,106**	**80%**

2028 Projection			
Segment	Households	Families	Percentage of Households that are Families
Central Buckeye	19,167	15,342	80%
East Buckeye	11,761	9,748	83%
Historic Buckeye	3,120	2,266	73%
North Buckeye	4,508	3,442	76%
South Buckeye	57	43	75%
Sun Valley	3,960	3,135	79%
West Buckeye	427	326	78%
Total	**43,000**	**34,302**	**80%**

Buckeye Planning Region Age Demographics



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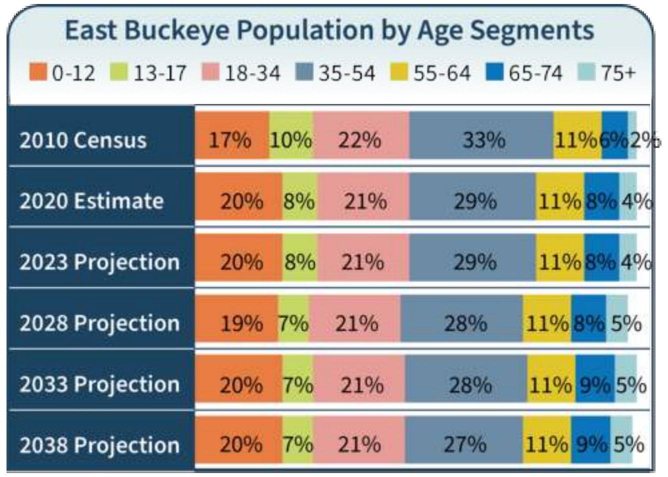

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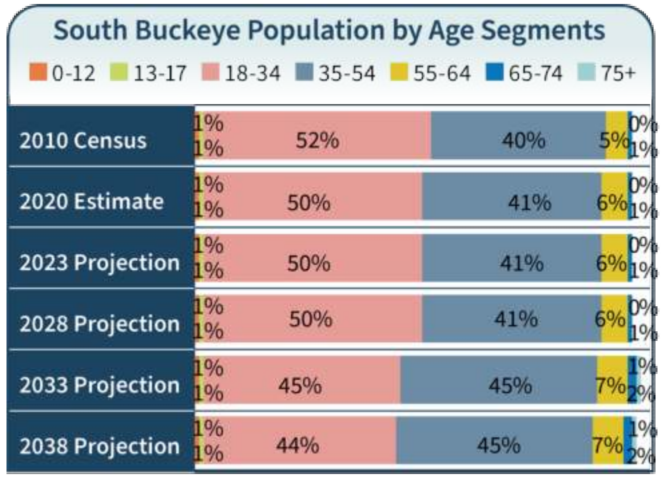

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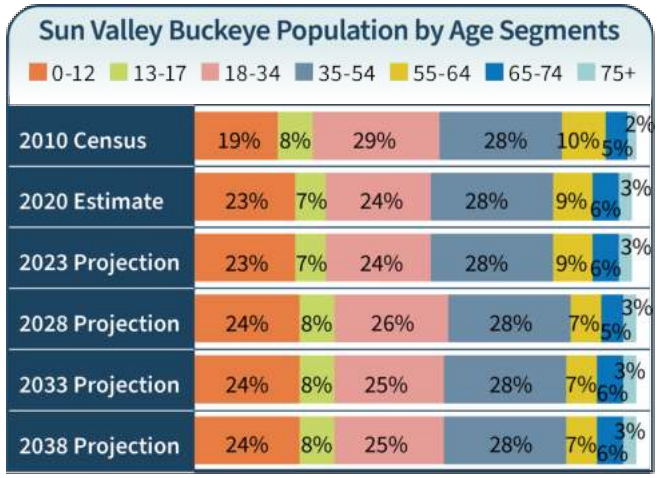

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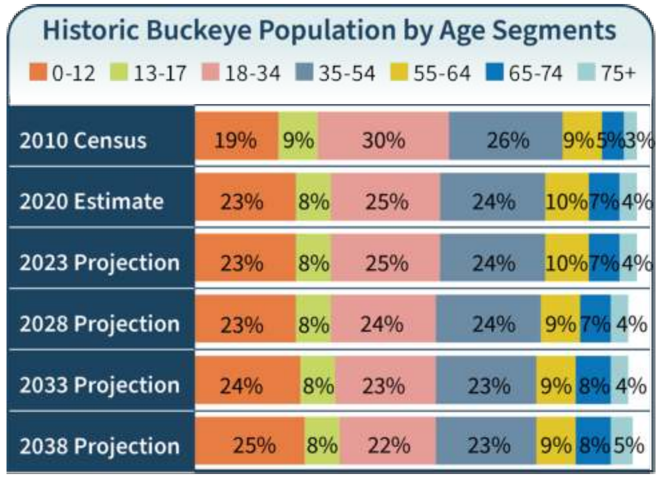

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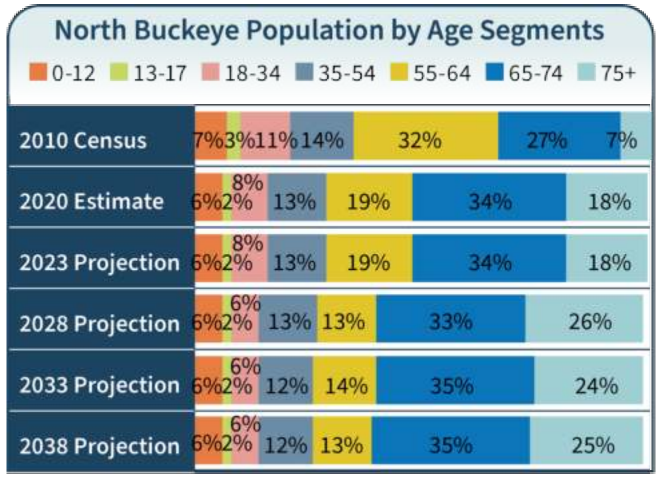

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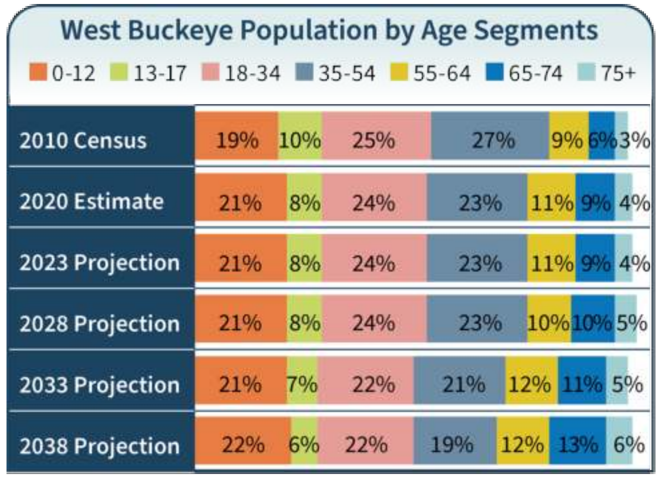

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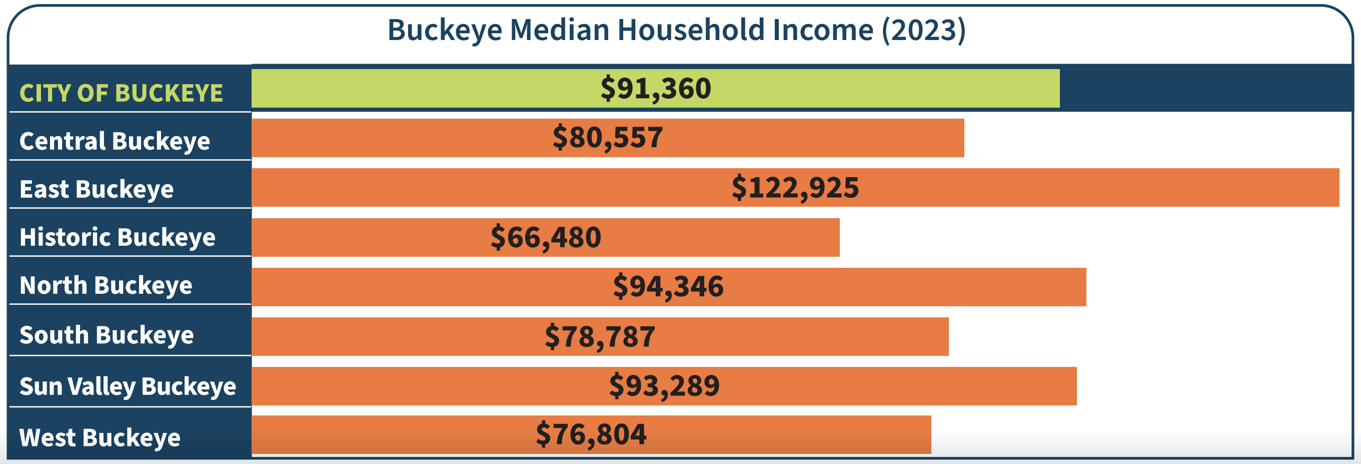
Buckeye Planning Region Income



Appendix A2 Department Programming Data

Program Enrollment Data

	FY18-19 Data			FY19-20 Data			FY20-21 Data			FY21-22 Data			FY22-23 Data			FY23-24 Data		
Category	Max Enrollment	FY 18-19 Total Enrollment	Total Percent Full	Max Enrollment	FY 19-20 Total Enrollment	Total Percent Full	Max Enrollment	FY20-21 Total Enrollment	Total Percent Full	Max Enrollment	FY21-22 Total Enrollment	Total Percent Full	Max Enrollment	FY22-23 Total Enrollment	Total Percent Full	Max Enrollment	FY23-24 Total Enrollment	Total Percent Full
Aerobics	290	9	3.10%	865	3	0.35%												
Babysitting	88	21	24%	44	25	57%	17	15	88%	41	24	59%	54	30	56%	66	31	47%
Bachata							40	0	0%	150	35	23%	60	0	0%			
Backpacking																50	15	30%
Ballet	390	313	80.26%	360	249	69.17%	248	51	21%	545	364	67%	589	430	73%	636	494	78%
Baseball	218	240	110.09%	266	262	98.50%	266	268	101%	364	403	111%	487	446	92%	482	485	101%
Basketball	114	45	39.47%	120	30	25.00%				100	91	91%	410	133	32%	498	245	49%
Bingo							325	23	7%	24	8	33%	168	92	55%			
Bowling				16	21	131.25%							11	9	82%			
Boxing										50	27	54%	455	133	29%	305	157	51%
Camping	125	102	81.60%	600	171	28.50%	250	66	26%	75	48	64%				200	27	14%
Cheer	75	58	77%	75	61	81%	25	11	44%	264	120	45%	225	171	76%	135	117	87%
Cooking							100	6	6%				636	605	95%			
Cricket													140	0	0%			
Dance Fitness													800	57	7%	1,200	69	6%
Diving	66	24	36%	51	4	8%	16	6	38%	94	58	62%	60	44	73%	60	42	70%
Dog Training													120	65	54%	420	279	66%
E-Sports													40	4	10%	40	0	0%
Fencing										52	44	85%	246	155	63%	216	110	51%
Football	292	294	100.68%	311	5	1.61%				270	273	101%	440	389	88%	441	462	105%
Gymnastics	315	331	105.08%	459	375	81.70%	190	115	61%	1,065	904	85%	1,652	1,272	77%	1,687	1,531	91%
Hiking	1,482	977	65.92%	2840	1,336	47.04%	1,187	353	30%	1,459	1,219	84%	1,769	1,429	81%	2,839	1,823	64%
Hip Hop	150	103	68.67%	135	92	68.15%	80	29	36%	207	139	67%	240	203	85%	210	178	85%
Horseback	10	15	150%	52	28	54%												
Jazz							20	0	0%	24	5	21%						
Judo	295	223	75.59%	510	152	29.80%	75	0	0%	291	185	64%	360	235	65%	360	185	51%
Karate	745	517	69.40%	945	400	42.33%	222	63	28%	568	430	76%	576	363	63%	576	273	47%
Latin Dance	140	6	4%	290	3	1%												
Outdoor Fitness													1,600	151	9%	2,400	105	4%
Parkour													30	34	113%	630	464	74%
Pickleball													202	42	21%	150	64	43%
Preschool	543	466	86%															
Soccer	1,988	1,644	82.70%	1,749	896	51.23%	1,106	1,050	95%	1,633	1734	106%	1,941	1,940	100%	2,517	2,446	97%
Softball	60	62	103%	64	67	105%	88	93	106%	92	92	100%	181	155	86%	136	128	94%
Special Olympics										24	3	13%	80	5	6%	284	38	13%
Sportball	12	13	108%															
Swimming	1,010	679	67%	1,735	1,452	84%	1,496	463	31%	2,622	2,117	81%	2,192	2,108	96%	1,620	1,744	108%
Tap	225	172	76%	180	139	77%	130	32	25%	231	176	76%	195	173	89%	255	220	86%
T-Ball	190	193	102%	204	182	89%	224	124	55%	172	208	121%	70	77	110%	128	122	95%
Tennis	420	96	23%	280	57	20%	40	0	0%	264	122	46%	168	98	58%	132	90	68%
Theater	75	36	48%	75	31	41%	35	0	0%	22	14	64%						
Volleyball	72	15	20.83%	48	16	33.33%	24	4	17%				80	61	76%			
Wrestling													134	101	75%	140	95	68%
Yoga	360	131	36.39%	805	162	20.12%	1,131	524	46%	1,120	597	53%	800	255	32%	1,150	321	28%
Zumba	150	6	4.00%	120	2	1.67%	530	428	81%	1,409	514	36%	1,038	201	19%	780	169	22%

Program Classification Data

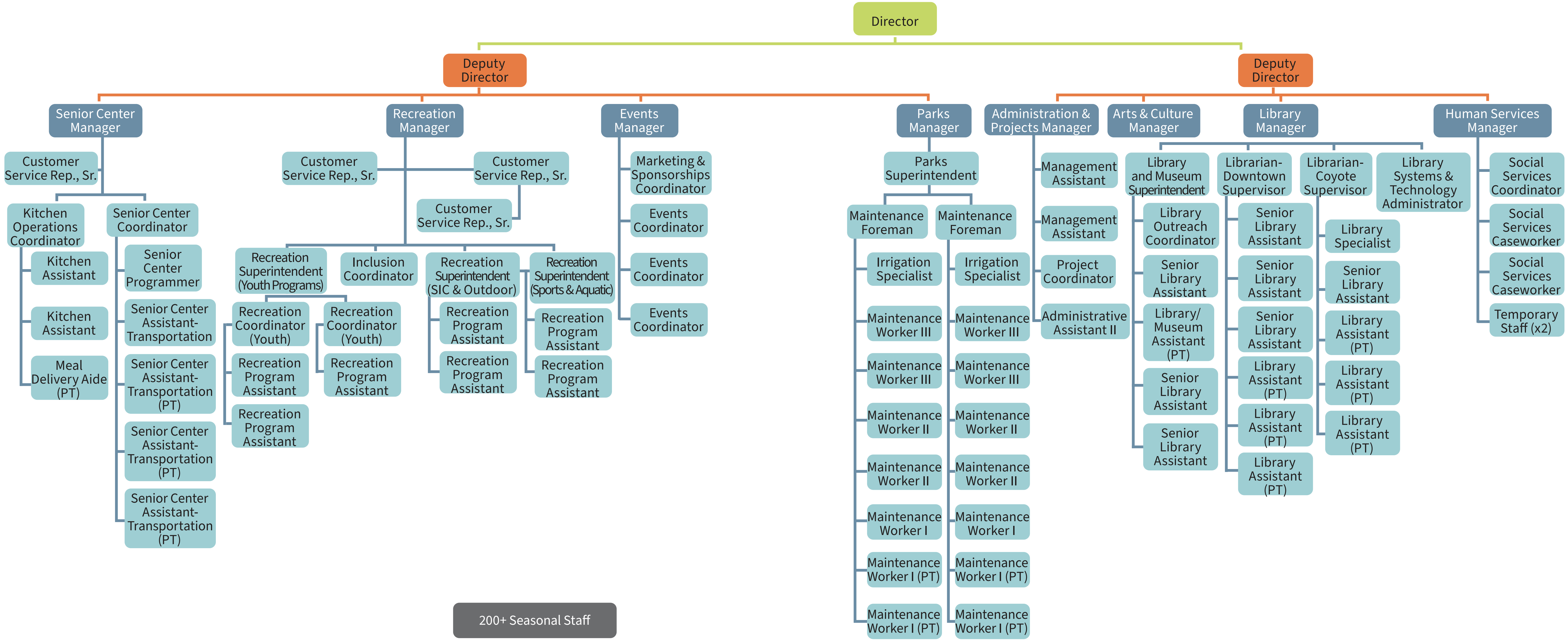
Essential Services	
Core Program Area	Individual Program
Aquatics	Night Swim - Open Swim - Swim Lessons
Library	Babytime - EON - Music in the Stacks - Storytime - Summer Reading - Volunteer Program
Rental Space	Recreation Center Room Rental
Senior Services	Meal Programs - Passive Recreation - Social Activities
Special Events	Glow on Monroe - Halloween Carnival - Independence Day - Memorial Day - Spring Celebration - Veterans Events
Youth Programs	B.A.S.E. - Lil' Squirts Preschool - Summer Camp - Summer Lil' Squirts - Summer Recreation

Important Services	
Core Program Area	Individual Program
Adult Sports/Fitness	Commit Dance Fitness - Mixed Fit - Yoga - Zumba
Library	Book Club - College/Career Planning - ESOL (English Classes) - Open Mic Night - Read Better Be Better - Museum Speaker Series - Teen Painting
Outdoor Programming	Elves on the Trail Program - Environmental Education Classes - Hiking Yoga - Jingle Bell Hike to Santa - Jurassic Hike Program - Monthly Fitness Hike - Reptile Hike - Veterans Day Summit Hike - Wildflower Walk
Senior Services	Basic Arts and Crafts - Impact Exercise Programs - Low Impact Exercise - Senior Trips/Outings
Special Events	Air Fair - Buckeye Days - Concerts in the Park - Holiday Lights Experience - Movies in the Park
Special Interest Classes	Lifelong Learning Programs
Youth Programs	B.A.S.E. Fall Break Camp - B.A.S.E. Spring Break Camp - B.A.S.E. Winter Break Camp - Teens Drop Zone
Youth Sports	Baseball - Basketball - Flag Football - Soccer - Softball

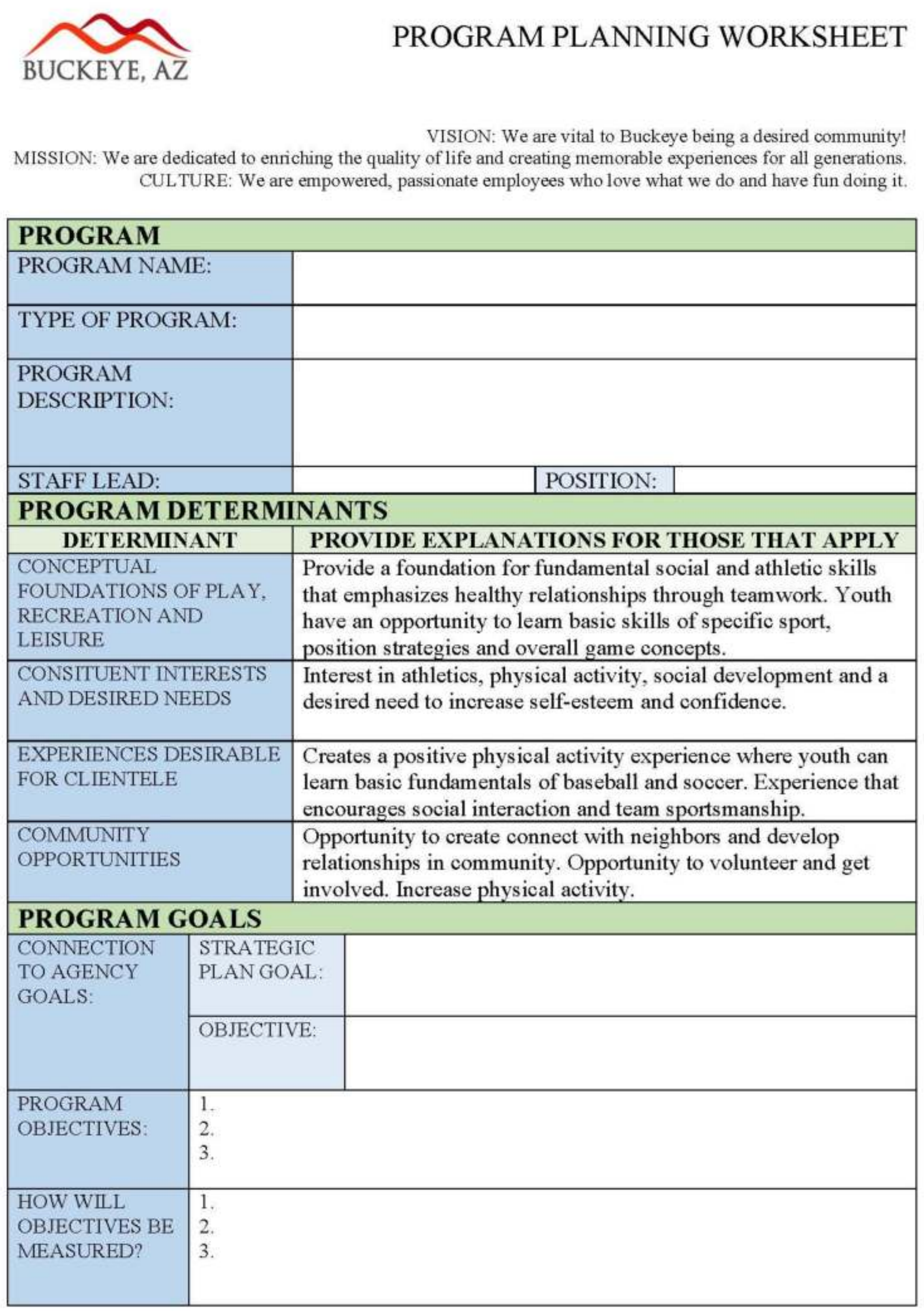
Value-Added Services	
Core Program Area	Individual Program
Adaptive Recreation	Athletics (Track and Field) - Basketball - Bocce - Soccer - Swimming
Adult Sports/Fitness	Co-Ed Softball - Rusty Spurs
Aquatics	Swim Team - Tot Team - Water Aerobics
Library	Bookbinding - Carol Rugh Film Series - Harry Potter Party - Santa Storytime - Writer's Club - YEON
Outdoor Programming	Field Trips
Special Events	Buckeye Marathon - Cotton Fest - Social Events (Summer/Holiday) - Years of Service

Appendix A3 Organizational Structure

The current staffing of the Department comprises 87 regular full-time and part-time approved positions that includes the Director and two Deputy Directors. Additionally, over 200 seasonal and temporary staff positions are hired annually to assist in the Senior Center, Recreation Division, Events, Libraries, and Human Services Division. The organization chart below reflects the current staffing structure of the Department.


Director
Deputy Director
Deputy Director
Senior Center Manager
Customer Service Rep., Sr.
Kitchen Operations Coordinator
Kitchen Assistant
Kitchen Assistant
Meal Delivery Aide (PT)
Senior Center Coordinator
Senior Center Programmer
Senior Center Assistant-Transportation
Senior Center Assistant-Transportation (PT)
Senior Center Assistant-Transportation (PT)
Senior Center Assistant-Transportation (PT)
Recreation Manager
Customer Service Rep., Sr.
Customer Service Rep., Sr.
Customer Service Rep., Sr.
Recreation Superintendent (Youth Programs)
Recreation Coordinator (Youth)
Recreation Program Assistant
Recreation Program Assistant
Recreation Coordinator (Youth)
Recreation Program Assistant
Inclusion Coordinator
Recreation Superintendent (SIC & Outdoor)
Recreation Program Assistant
Recreation Program Assistant
Recreation Superintendent (Sports & Aquatic)
Recreation Program Assistant
Recreation Program Assistant
Events Manager
Marketing & Sponsorships Coordinator
Events Coordinator
Events Coordinator
Events Coordinator
200+ Seasonal Staff
Parks Manager
Parks Superintendent
Maintenance Foreman
Irrigation Specialist
Maintenance Worker III
Maintenance Worker III
Maintenance Worker II
Maintenance Worker II
Maintenance Worker I
Maintenance Worker I (PT)
Maintenance Worker I (PT)
Maintenance Foreman
Irrigation Specialist
Maintenance Worker III
Maintenance Worker III
Maintenance Worker II
Maintenance Worker II
Maintenance Worker I
Maintenance Worker I (PT)
Maintenance Worker I (PT)
Administration & Projects Manager
Management Assistant
Management Assistant
Project Coordinator
Administrative Assistant II
Arts & Culture Manager
Library Manager
Library and Museum Superintendent
Library Outreach Coordinator
Senior Library Assistant
Library/Museum Assistant (PT)
Senior Library Assistant
Senior Library Assistant
Librarian-Downtown Supervisor
Senior Library Assistant
Senior Library Assistant
Senior Library Assistant
Library Assistant (PT)
Library Assistant (PT)
Library Assistant (PT)
Librarian-Coyote Supervisor
Library Specialist
Senior Library Assistant
Library Assistant (PT)
Library Assistant (PT)
Library Assistant (PT)
Library Systems & Technology Administrator
Human Services Manager
Social Services Coordinator
Social Services Caseworker
Social Services Caseworker
Temporary Staff (x2)

Appendix A4 Evaluation Forms



BUCKEYE, AZ

PROGRAM PLANNING WORKSHEET

VISION: We are vital to Buckeye being a desired community!
MISSION: We are dedicated to enriching the quality of life and creating memorable experiences for all generations.
CULTURE: We are empowered, passionate employees who love what we do and have fun doing it.

PROGRAM

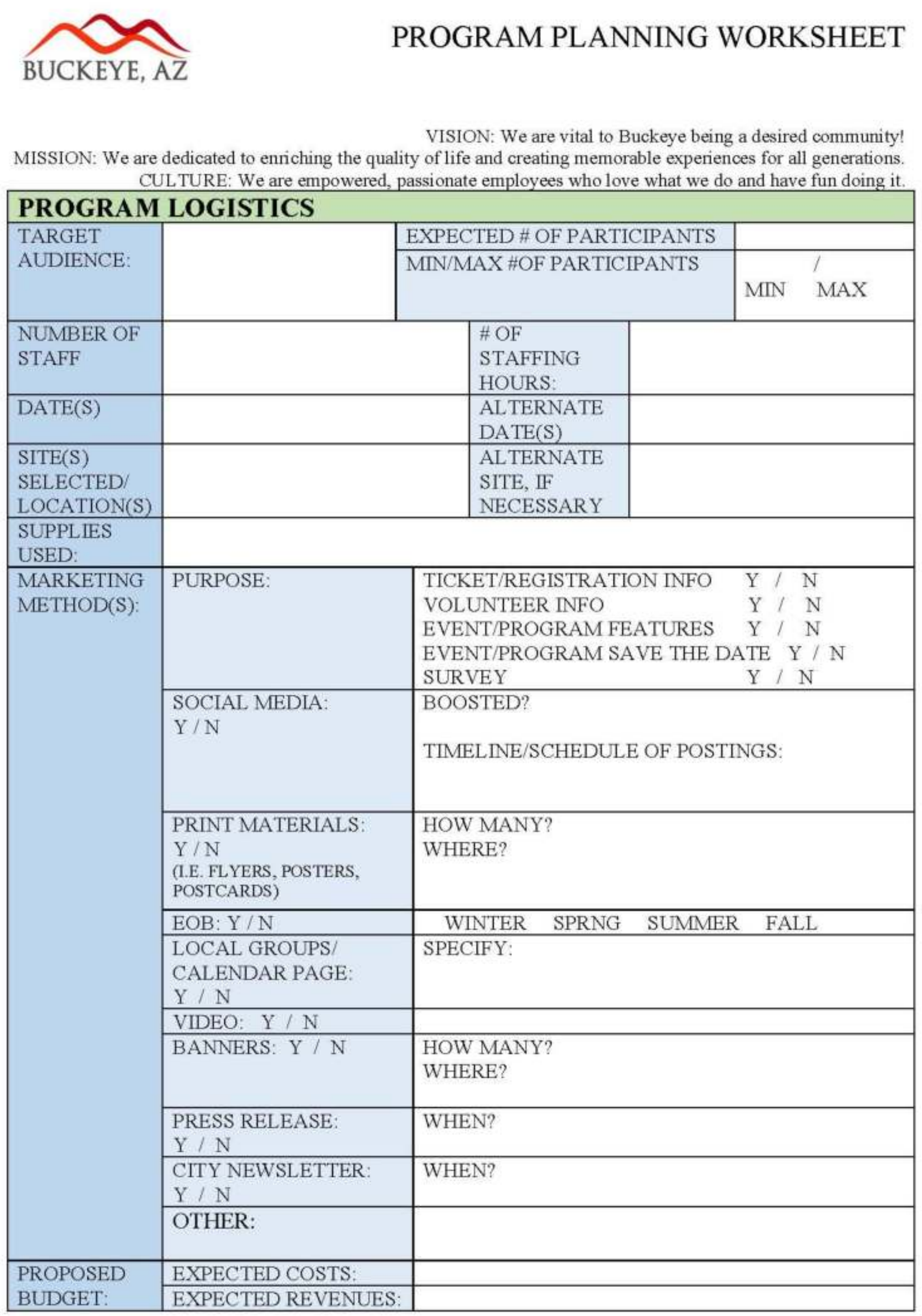
PROGRAM NAME:			
TYPE OF PROGRAM:			
PROGRAM DESCRIPTION:			
STAFF LEAD:		POSITION:	

PROGRAM DETERMINANTS

DETERMINANT	PROVIDE EXPLANATIONS FOR THOSE THAT APPLY
CONCEPTUAL FOUNDATIONS OF PLAY, RECREATION AND LEISURE	Provide a foundation for fundamental social and athletic skills that emphasizes healthy relationships through teamwork. Youth have an opportunity to learn basic skills of specific sport, position strategies and overall game concepts.
CONSITUENT INTERESTS AND DESIRED NEEDS	Interest in athletics, physical activity, social development and a desired need to increase self-esteem and confidence.
EXPERIENCES DESIRABLE FOR CLIENTELE	Creates a positive physical activity experience where youth can learn basic fundamentals of baseball and soccer. Experience that encourages social interaction and team sportsmanship.
COMMUNITY OPPORTUNITIES	Opportunity to create connect with neighbors and develop relationships in community. Opportunity to volunteer and get involved. Increase physical activity.

PROGRAM GOALS

CONNECTION TO AGENCY GOALS:	STRATEGIC PLAN GOAL:	
	OBJECTIVE:	
PROGRAM OBJECTIVES:	1. 2. 3.	
HOW WILL OBJECTIVES BE MEASURED?	1. 2. 3.	



BUCKEYE, AZ

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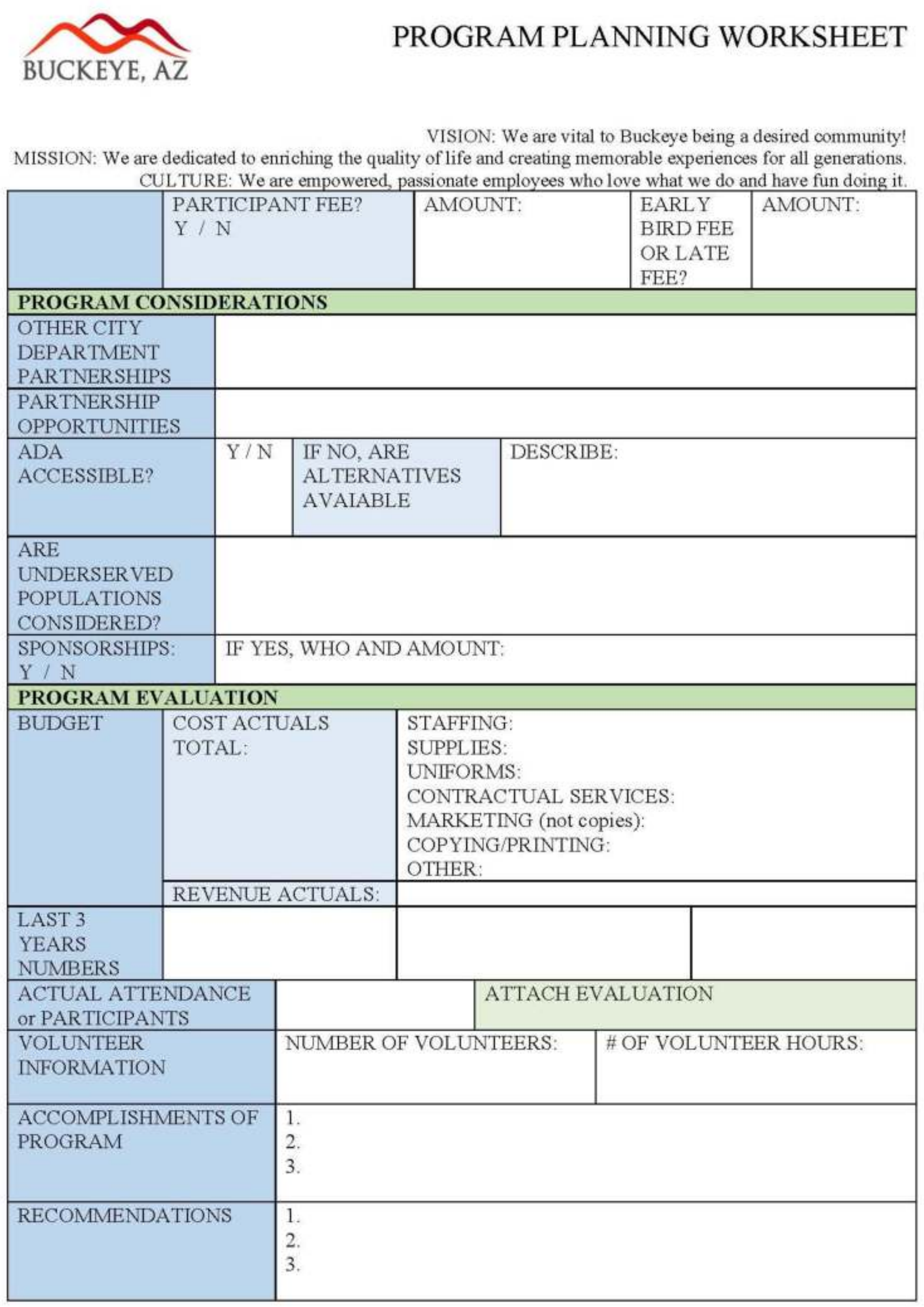
PROGRAM LOGISTICS

TARGET AUDIENCE:		EXPECTED # OF PARTICIPANTS	
		MIN/MAX #OF PARTICIPANTS	/ MIN MAX
NUMBER OF STAFF		# OF STAFFING HOURS:	
DATE(S)		ALTERNATE DATE(S)	
SITE(S) SELECTED/ LOCATION(S)		ALTERNATE SITE, IF NECESSARY	
SUPPLIES USED:			

MARKETING METHOD(S):	PURPOSE:	TICKET/REGISTRATION INFO Y / N VOLUNTEER INFO Y / N EVENT/PROGRAM FEATURES Y / N EVENT/PROGRAM SAVE THE DATE Y / N SURVEY Y / N
	SOCIAL MEDIA: Y / N	BOOSTED? TIMELINE/SCHEDULE OF POSTINGS:
	PRINT MATERIALS: Y / N (I.E. FLYERS, POSTERS, POSTCARDS)	HOW MANY? WHERE?
	EOB: Y / N	WINTER SPRNG SUMMER FALL
	LOCAL GROUPS/ CALENDAR PAGE: Y / N	SPECIFY:
	VIDEO: Y / N	
	BANNERS: Y / N	HOW MANY? WHERE?
	PRESS RELEASE: Y / N	WHEN?
	CITY NEWSLETTER: Y / N	WHEN?
	OTHER:	
PROPOSED BUDGET:	EXPECTED COSTS:	
	EXPECTED REVENUES:	



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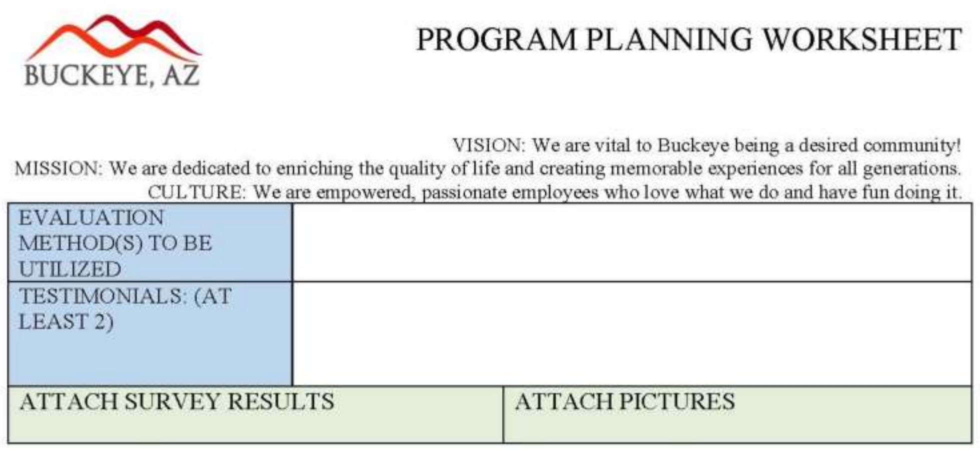
	PARTICIPANT FEE? Y / N	AMOUNT:	EARLY BIRD FEE OR LATE FEE?	AMOUNT:

PROGRAM CONSIDERATIONS

OTHER CITY DEPARTMENT PARTNERSHIPS			
PARTNERSHIP OPPORTUNITIES			
ADA ACCESSIBLE?	Y / N	IF NO, ARE ALTERNATIVES AVAIABLE	DESCRIBE:
ARE UNDERSERVED POPULATIONS CONSIDERED?			
SPONSORSHIPS: Y / N	IF YES, WHO AND AMOUNT:		

PROGRAM EVALUATION

BUDGET	COST ACTUALS TOTAL:	STAFFING: SUPPLIES: UNIFORMS: CONTRACTUAL SERVICES: MARKETING (not copies): COPYING/PRINTING: OTHER:	
	REVENUE ACTUALS:		
LAST 3 YEARS NUMBERS			
ACTUAL ATTENDANCE or PARTICIPANTS		ATTACH EVALUATION	
VOLUNTEER INFORMATION	NUMBER OF VOLUNTEERS:	# OF VOLUNTEER HOURS:	
ACCOMPLISHMENTS OF PROGRAM	1. 2. 3.		
RECOMMENDATIONS	1. 2. 3.		



PROGRAM PLANNING WORKSHEET

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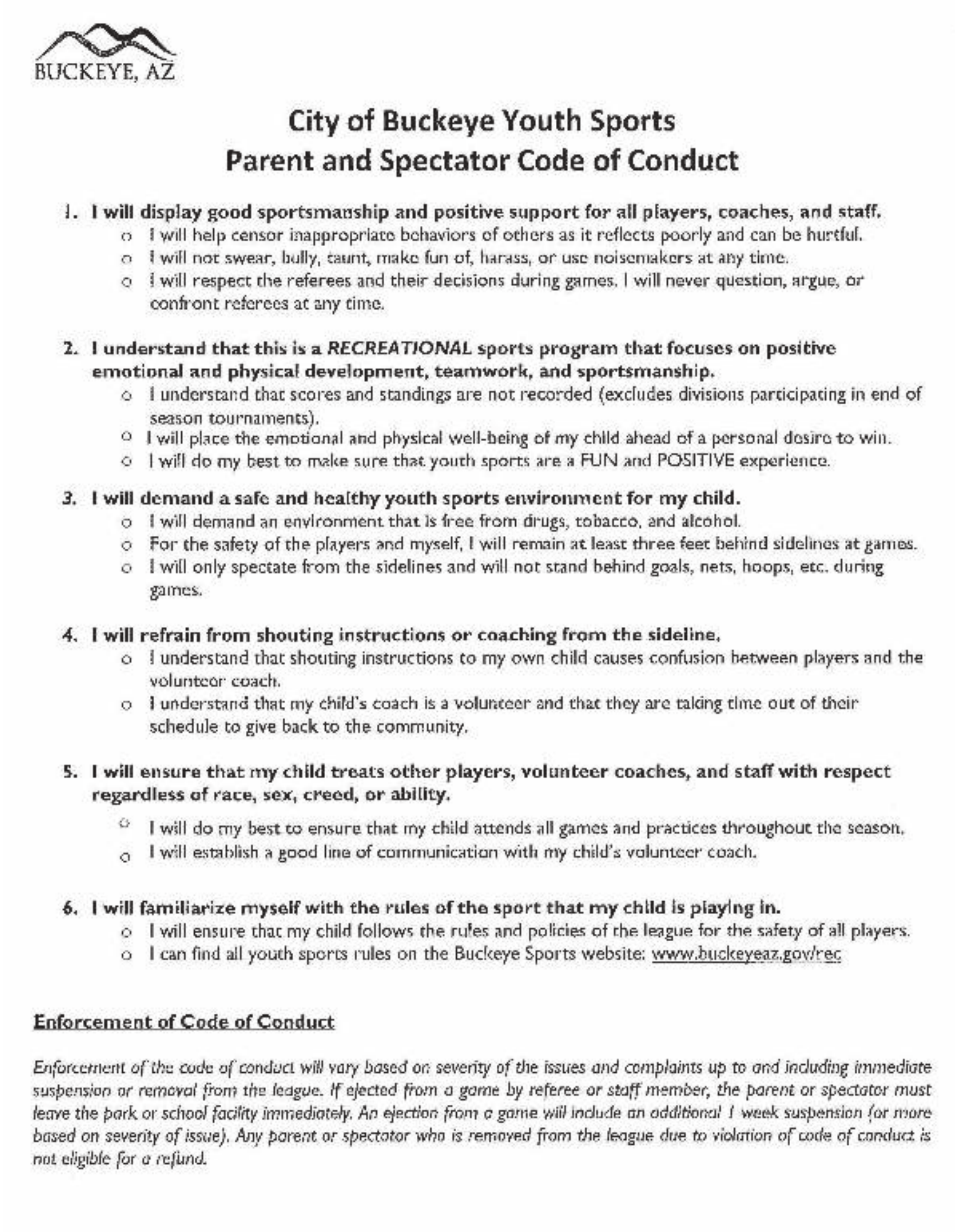
EVALUATION METHOD(S) TO BE UTILIZED	
TESTIMONIALS: (AT LEAST 2)	
ATTACH SURVEY RESULTS	ATTACH PICTURES

Appendix A5

Participant and Spectator Code of Conduct



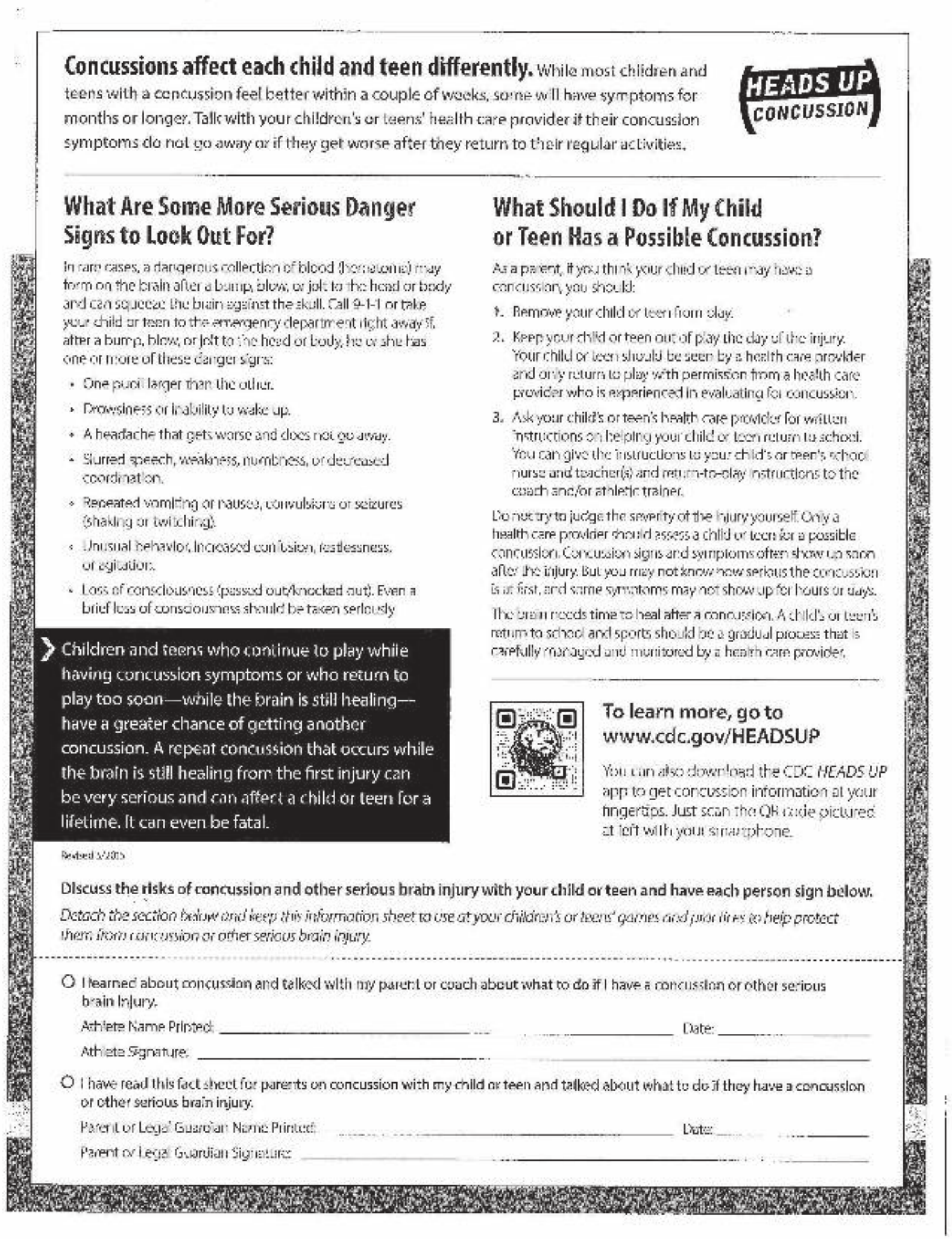
BUCKEYE, AZ

City of Buckeye Youth Sports
Parent and Spectator Code of Conduct

1. **I will display good sportsmanship and positive support for all players, coaches, and staff.**
   - I will help censor inappropriate behaviors of others as it reflects poorly and can be hurtful.
   - I will not swear, bully, taunt, make fun of, harass, or use noisemakers at any time.
   - I will respect the referees and their decisions during games. I will never question, argue, or confront referees at any time.
2. **I understand that this is a *RECREATIONAL* sports program that focuses on positive emotional and physical development, teamwork, and sportsmanship.**
   - I understand that scores and standings are not recorded (excludes divisions participating in end of season tournaments).
   - I will place the emotional and physical well-being of my child ahead of a personal desire to win.
   - I will do my best to make sure that youth sports are a FUN and POSITIVE experience.
3. **I will demand a safe and healthy youth sports environment for my child.**
   - I will demand an environment that is free from drugs, tobacco, and alcohol.
   - For the safety of the players and myself, I will remain at least three feet behind sidelines at games.
   - I will only spectate from the sidelines and will not stand behind goals, nets, hoops, etc. during games.
4. **I will refrain from shouting instructions or coaching from the sideline.**
   - I understand that shouting instructions to my own child causes confusion between players and the volunteer coach.
   - I understand that my child's coach is a volunteer and that they are taking time out of their schedule to give back to the community.
5. **I will ensure that my child treats other players, volunteer coaches, and staff with respect regardless of race, sex, creed, or ability.**
   - I will do my best to ensure that my child attends all games and practices throughout the season.
   - I will establish a good line of communication with my child's volunteer coach.
6. **I will familiarize myself with the rules of the sport that my child is playing in.**
   - I will ensure that my child follows the rules and policies of the league for the safety of all players.
   - I can find all youth sports rules on the Buckeye Sports website: www.buckeyeaz.gov/rec

Enforcement of Code of Conduct

Enforcement of the code of conduct will vary based on severity of the issues and complaints up to and including immediate suspension or removal from the league. If ejected from a game by referee or staff member, the parent or spectator must leave the park or school facility immediately. An ejection from a game will include an additional 1 week suspension (or more based on severity of issue). Any parent or spectator who is removed from the league due to violation of code of conduct is not eligible for a refund.



HEADS UP CONCUSSION

Concussions affect each child and teen differently. While most children and teens with a concussion feel better within a couple of weeks, some will have symptoms for months or longer. Talk with your children's or teens' health care provider if their concussion symptoms do not go away or if they get worse after they return to their regular activities.

What Are Some More Serious Danger Signs to Look Out For?

In rare cases, a dangerous collection of blood (hematoma) may form on the brain after a bump, blow, or jolt to the head or body and can squeeze the brain against the skull. Call 9-1-1 or take your child or teen to the emergency department right away if, after a bump, blow, or jolt to the head or body, he or she has one or more of these danger signs:

- One pupil larger than the other.
- Drowsiness or inability to wake up.
- A headache that gets worse and does not go away.
- Slurred speech, weakness, numbness, or decreased coordination.
- Repeated vomiting or nausea, convulsions or seizures (shaking or twitching).
- Unusual behavior, increased confusion, restlessness, or agitation.
- Loss of consciousness (passed out/knocked out). Even a brief loss of consciousness should be taken seriously

> Children and teens who continue to play while having concussion symptoms or who return to play too soon—while the brain is still healing—have a greater chance of getting another concussion. A repeat concussion that occurs while the brain is still healing from the first injury can be very serious and can affect a child or teen for a lifetime. It can even be fatal.

What Should I Do If My Child or Teen Has a Possible Concussion?

As a parent, if you think your child or teen may have a concussion, you should:

1. Remove your child or teen from play.
2. Keep your child or teen out of play the day of the injury. Your child or teen should be seen by a health care provider and only return to play with permission from a health care provider who is experienced in evaluating for concussion.
3. Ask your child's or teen's health care provider for written instructions on helping your child or teen return to school. You can give the instructions to your child's or teen's school nurse and teacher(s) and return-to-play instructions to the coach and/or athletic trainer.

Do not try to judge the severity of the injury yourself. Only a health care provider should assess a child or teen for a possible concussion. Concussion signs and symptoms often show up soon after the injury. But you may not know how serious the concussion is at first, and some symptoms may not show up for hours or days.

The brain needs time to heal after a concussion. A child's or teen's return to school and sports should be a gradual process that is carefully managed and monitored by a health care provider.

To learn more, go to www.cdc.gov/HEADSUP

You can also download the CDC *HEADS UP* app to get concussion information at your fingertips. Just scan the QR code pictured at left with your smartphone.

Revised 5/2015

Discuss the risks of concussion and other serious brain injury with your child or teen and have each person sign below.

Detach the section below and keep this information sheet to use at your children's or teens' games and practices to help protect them from concussion or other serious brain injury.

○ I learned about concussion and talked with my parent or coach about what to do if I have a concussion or other serious brain injury.

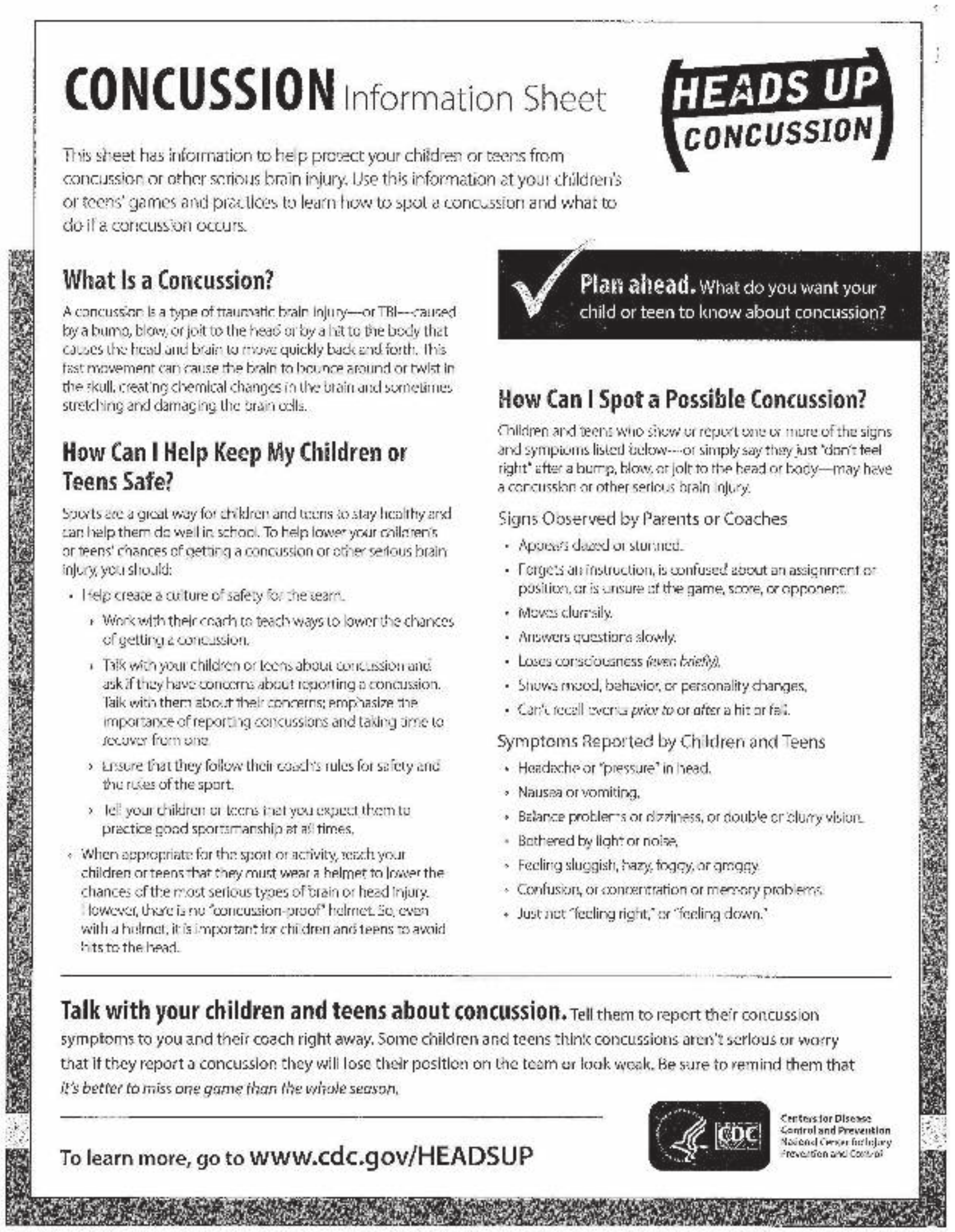
Athlete Name Printed: ______________________ Date: __________

Athlete Signature: ______________________

○ I have read this fact sheet for parents on concussion with my child or teen and talked about what to do if they have a concussion or other serious brain injury.

Parent or Legal Guardian Name Printed: ______________________ Date: __________

Parent or Legal Guardian Signature: ______________________



CONCUSSION Information Sheet

HEADS UP CONCUSSION

This sheet has information to help protect your children or teens from concussion or other serious brain injury. Use this information at your children's or teens' games and practices to learn how to spot a concussion and what to do if a concussion occurs.

Plan ahead. What do you want your child or teen to know about concussion?

What Is a Concussion?

A concussion is a type of traumatic brain injury—or TBI—caused by a bump, blow, or jolt to the head or by a hit to the body that causes the head and brain to move quickly back and forth. This fast movement can cause the brain to bounce around or twist in the skull, creating chemical changes in the brain and sometimes stretching and damaging the brain cells.

How Can I Help Keep My Children or Teens Safe?

Sports are a great way for children and teens to stay healthy and can help them do well in school. To help lower your children's or teens' chances of getting a concussion or other serious brain injury, you should:

- Help create a culture of safety for the team.
  - Work with their coach to teach ways to lower the chances of getting a concussion.
  - Talk with your children or teens about concussion and ask if they have concerns about reporting a concussion. Talk with them about their concerns; emphasize the importance of reporting concussions and taking time to recover from one.
  - Ensure that they follow their coach's rules for safety and the rules of the sport.
  - Tell your children or teens that you expect them to practice good sportsmanship at all times.
- When appropriate for the sport or activity, teach your children or teens that they must wear a helmet to lower the chances of the most serious types of brain or head injury. However, there is no "concussion-proof" helmet. So, even with a helmet, it is important for children and teens to avoid hits to the head.

How Can I Spot a Possible Concussion?

Children and teens who show or report one or more of the signs and symptoms listed below—or simply say they just "don't feel right" after a bump, blow, or jolt to the head or body—may have a concussion or other serious brain injury.

Signs Observed by Parents or Coaches

- Appears dazed or stunned.
- Forgets an instruction, is confused about an assignment or position, or is unsure of the game, score, or opponent.
- Moves clumsily.
- Answers questions slowly.
- Loses consciousness *(even briefly)*.
- Shows mood, behavior, or personality changes.
- Can't recall events *prior to* or *after* a hit or fall.

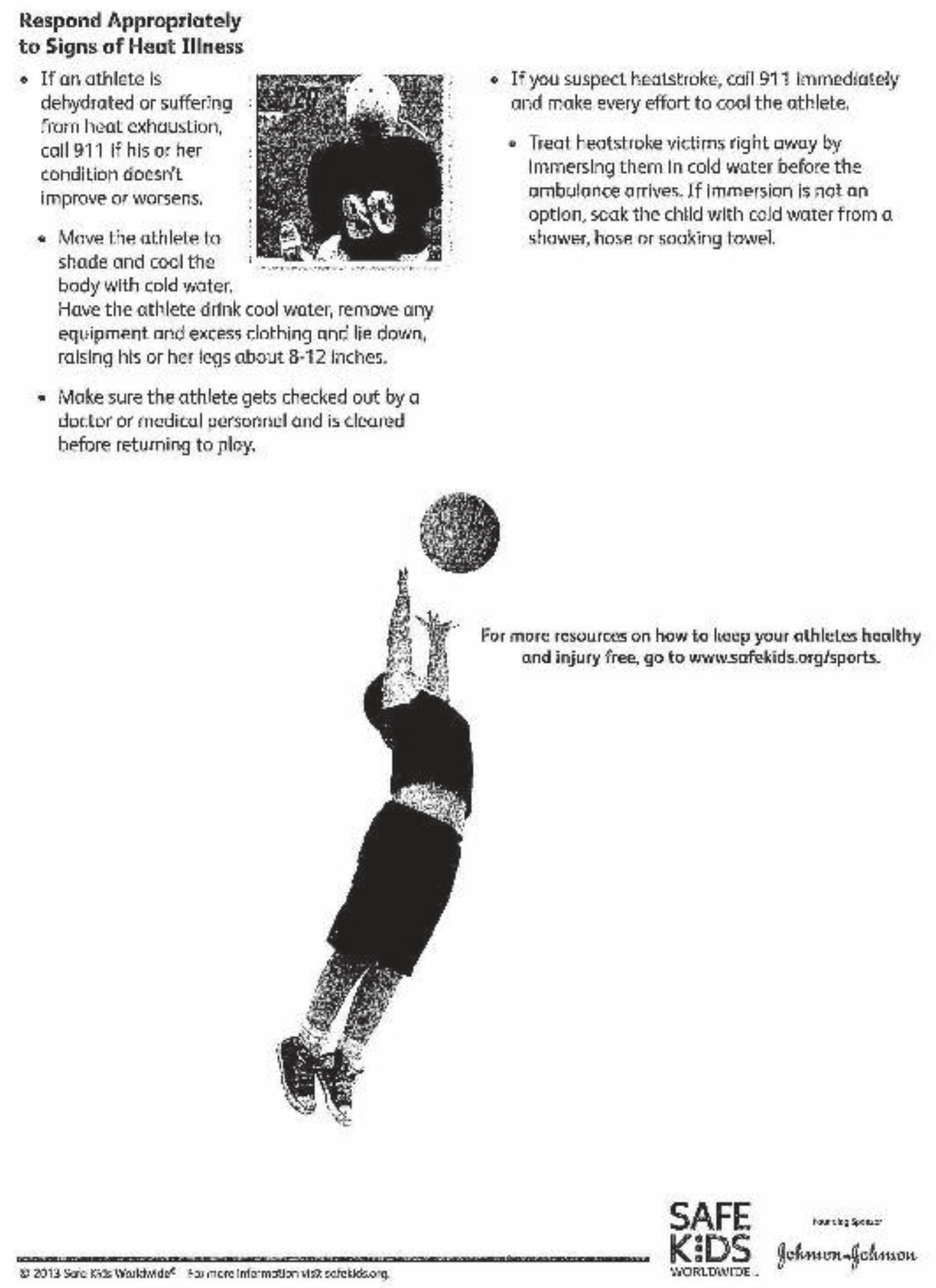
Symptoms Reported by Children and Teens

- Headache or "pressure" in head.
- Nausea or vomiting.
- Balance problems or dizziness, or double or blurry vision.
- Bothered by light or noise.
- Feeling sluggish, hazy, foggy, or groggy.
- Confusion, or concentration or memory problems.
- Just not "feeling right," or "feeling down."

Talk with your children and teens about concussion. Tell them to report their concussion symptoms to you and their coach right away. Some children and teens think concussions aren't serious or worry that if they report a concussion they will lose their position on the team or look weak. Be sure to remind them that *it's better to miss one game than the whole season.*

To learn more, go to www.cdc.gov/HEADSUP

CDC Centers for Disease Control and Prevention
National Center for Injury Prevention and Control



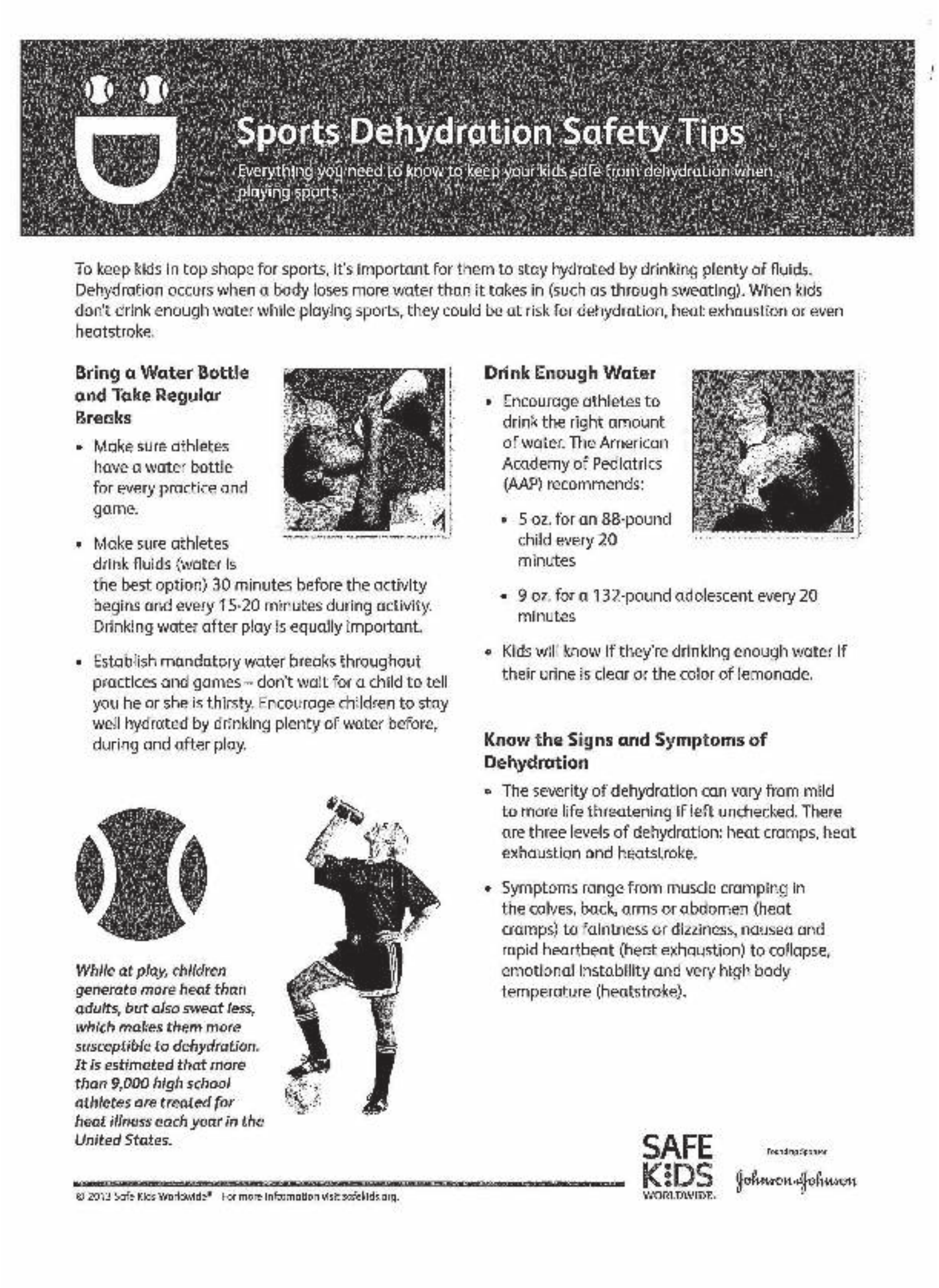
Respond Appropriately to Signs of Heat Illness

- If an athlete is dehydrated or suffering from heat exhaustion, call 911 if his or her condition doesn't improve or worsens.
  - Move the athlete to shade and cool the body with cold water. Have the athlete drink cool water, remove any equipment and excess clothing and lie down, raising his or her legs about 8-12 inches.
  - Make sure the athlete gets checked out by a doctor or medical personnel and is cleared before returning to play.
- If you suspect heatstroke, call 911 immediately and make every effort to cool the athlete.
  - Treat heatstroke victims right away by immersing them in cold water before the ambulance arrives. If immersion is not an option, soak the child with cold water from a shower, hose or soaking towel.

For more resources on how to keep your athletes healthy and injury free, go to www.safekids.org/sports.

SAFE KIDS WORLDWIDE

Founding Sponsor Johnson & Johnson



Sports Dehydration Safety Tips

Everything you need to know to keep your kids safe from dehydration when playing sports.

To keep kids in top shape for sports, it's important for them to stay hydrated by drinking plenty of fluids. Dehydration occurs when a body loses more water than it takes in (such as through sweating). When kids don't drink enough water while playing sports, they could be at risk for dehydration, heat exhaustion or even heatstroke.

Bring a Water Bottle and Take Regular Breaks

- Make sure athletes have a water bottle for every practice and game.
- Make sure athletes drink fluids (water is the best option) 30 minutes before the activity begins and every 15-20 minutes during activity. Drinking water after play is equally important.
- Establish mandatory water breaks throughout practices and games – don't wait for a child to tell you he or she is thirsty. Encourage children to stay well hydrated by drinking plenty of water before, during and after play.

Drink Enough Water

- Encourage athletes to drink the right amount of water. The American Academy of Pediatrics (AAP) recommends:
  - 5 oz. for an 88-pound child every 20 minutes
  - 9 oz. for a 132-pound adolescent every 20 minutes
- Kids will know if they're drinking enough water if their urine is clear or the color of lemonade.

Know the Signs and Symptoms of Dehydration

- The severity of dehydration can vary from mild to more life threatening if left unchecked. There are three levels of dehydration: heat cramps, heat exhaustion and heatstroke.
- Symptoms range from muscle cramping in the calves, back, arms or abdomen (heat cramps) to faintness or dizziness, nausea and rapid heartbeat (heat exhaustion) to collapse, emotional instability and very high body temperature (heatstroke).

While at play, children generate more heat than adults, but also sweat less, which makes them more susceptible to dehydration. It is estimated that more than 9,000 high school athletes are treated for heat illness each year in the United States.

SAFE KIDS WORLDWIDE

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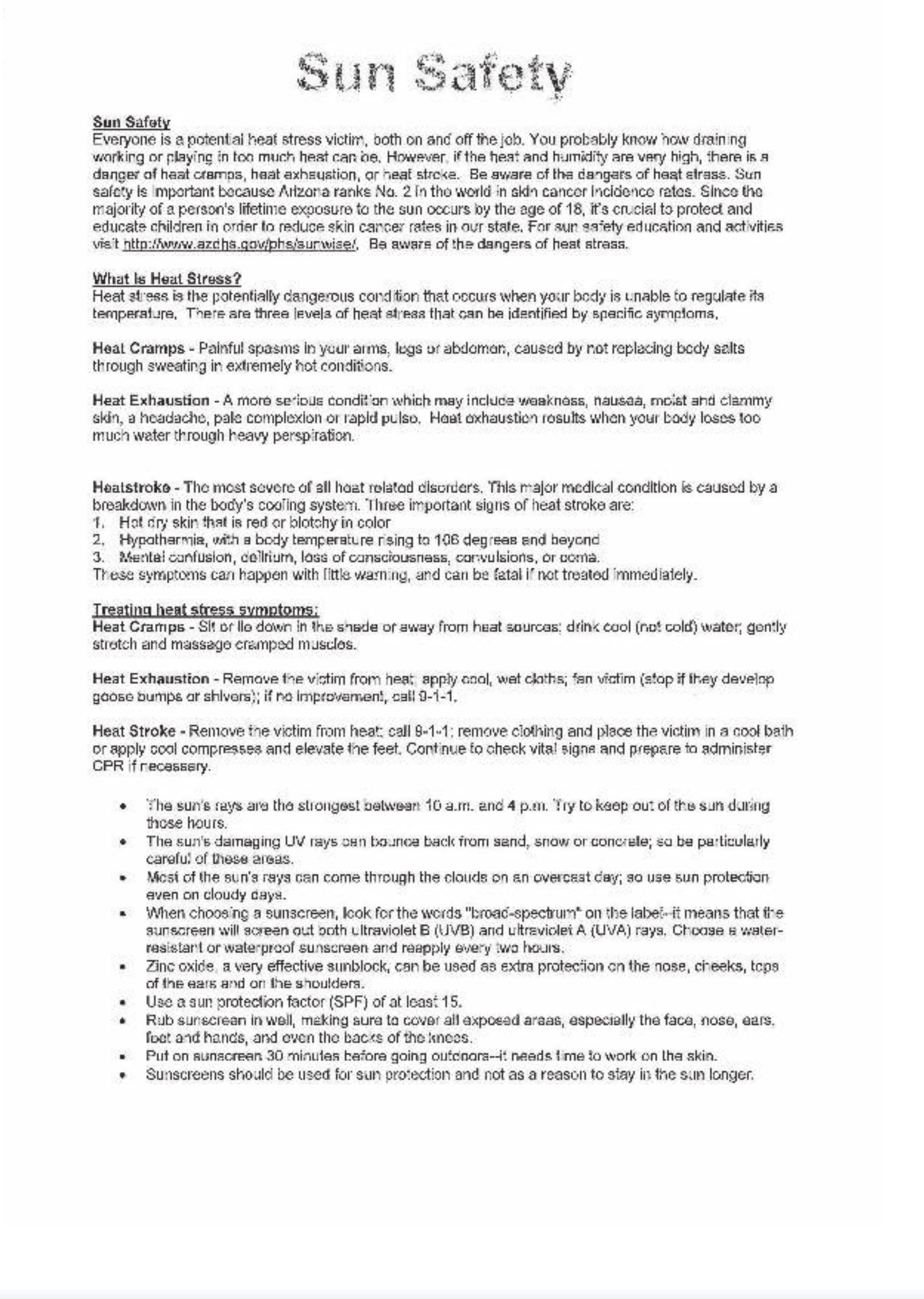


Sun Safety

Sun Safety

Everyone is a potential heat stress victim, both on and off the job. You probably know how draining working or playing in too much heat can be. However, if the heat and humidity are very high, there is a danger of heat cramps, heat exhaustion, or heat stroke. Be aware of the dangers of heat stress. Sun safety is important because Arizona ranks No. 2 in the world in skin cancer incidence rates. Since the majority of a person's lifetime exposure to the sun occurs by the age of 18, it's crucial to protect and educate children in order to reduce skin cancer rates in our state. For sun safety education and activities visit http://www.azdhs.gov/phs/sunwise/. Be aware of the dangers of heat stress.

What Is Heat Stress?

Heat stress is the potentially dangerous condition that occurs when your body is unable to regulate its temperature. There are three levels of heat stress that can be identified by specific symptoms.

Heat Cramps - Painful spasms in your arms, legs or abdomen, caused by not replacing body salts through sweating in extremely hot conditions.

Heat Exhaustion - A more serious condition which may include weakness, nausea, moist and clammy skin, a headache, pale complexion or rapid pulse. Heat exhaustion results when your body loses too much water through heavy perspiration.

Heatstroke - The most severe of all heat related disorders. This major medical condition is caused by a breakdown in the body's cooling system. Three important signs of heat stroke are:

1. Hot dry skin that is red or blotchy in color
2. Hypothermia, with a body temperature rising to 106 degrees and beyond
3. Mental confusion, delirium, loss of consciousness, convulsions, or coma.

These symptoms can happen with little warning, and can be fatal if not treated immediately.

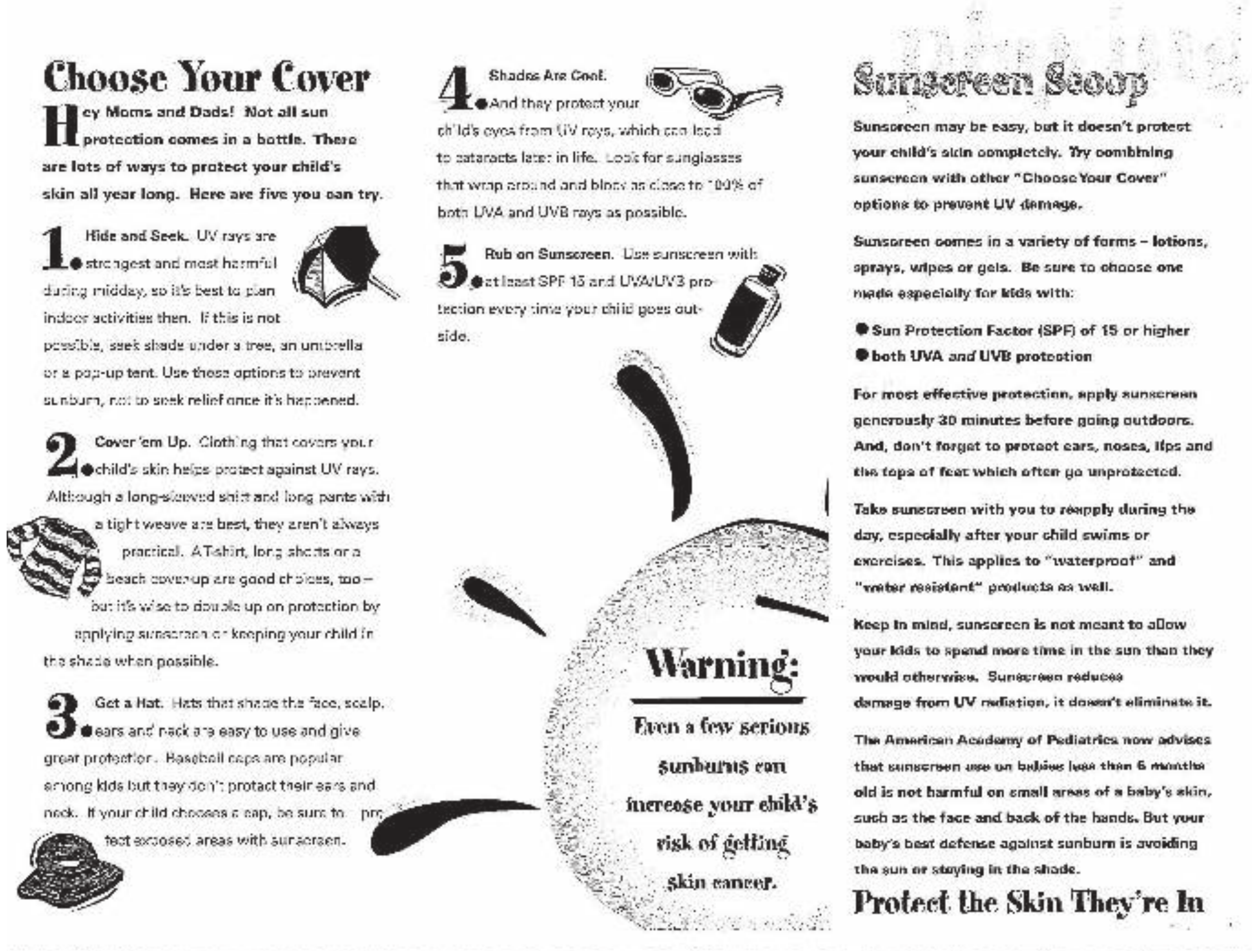
Treating heat stress symptoms:

Heat Cramps - Sit or lie down in the shade or away from heat sources; drink cool (not cold) water; gently stretch and massage cramped muscles.

Heat Exhaustion - Remove the victim from heat; apply cool, wet cloths; fan victim (stop if they develop goose bumps or shivers); if no improvement, call 9-1-1.

Heat Stroke - Remove the victim from heat; call 9-1-1; remove clothing and place the victim in a cool bath or apply cool compresses and elevate the feet. Continue to check vital signs and prepare to administer CPR if necessary.

- The sun's rays are the strongest between 10 a.m. and 4 p.m. Try to keep out of the sun during those hours.
- The sun's damaging UV rays can bounce back from sand, snow or concrete; so be particularly careful of these areas.
- Most of the sun's rays can come through the clouds on an overcast day; so use sun protection even on cloudy days.
- When choosing a sunscreen, look for the words "broad-spectrum" on the label--it means that the sunscreen will screen out both ultraviolet B (UVB) and ultraviolet A (UVA) rays. Choose a water-resistant or waterproof sunscreen and reapply every two hours.
- Zinc oxide, a very effective sunblock, can be used as extra protection on the nose, cheeks, tops of the ears and on the shoulders.
- Use a sun protection factor (SPF) of at least 15.
- Rub sunscreen in well, making sure to cover all exposed areas, especially the face, nose, ears, feet and hands, and even the backs of the knees.
- Put on sunscreen 30 minutes before going outdoors--it needs time to work on the skin.
- Sunscreens should be used for sun protection and not as a reason to stay in the sun longer.



Choose Your Cover

Hey Moms and Dads! Not all sun protection comes in a bottle. There are lots of ways to protect your child's skin all year long. Here are five you can try.

1. **Hide and Seek.** UV rays are strongest and most harmful during midday, so it's best to plan indoor activities then. If this is not possible, seek shade under a tree, an umbrella or a pop-up tent. Use these options to prevent sunburn, not to seek relief once it's happened.

2. **Cover 'em Up.** Clothing that covers your child's skin helps protect against UV rays. Although a long-sleeved shirt and long pants with a tight weave are best, they aren't always practical. A T-shirt, long shorts or a beach cover-up are good choices, too – but it's wise to double up on protection by applying sunscreen or keeping your child in the shade when possible.

3. **Get a Hat.** Hats that shade the face, scalp, ears and neck are easy to use and give great protection. Baseball caps are popular among kids but they don't protect their ears and neck. If your child chooses a cap, be sure to protect exposed areas with sunscreen.

4. **Shades Are Cool.** And they protect your child's eyes from UV rays, which can lead to cataracts later in life. Look for sunglasses that wrap around and block as close to 100% of both UVA and UVB rays as possible.

5. **Rub on Sunscreen.** Use sunscreen with at least SPF 15 and UVA/UVB protection every time your child goes outside.

Warning:

Even a few serious sunburns can increase your child's risk of getting skin cancer.

Sunscreen Scoop

Sunscreen may be easy, but it doesn't protect your child's skin completely. Try combining sunscreen with other "Choose Your Cover" options to prevent UV damage.

Sunscreen comes in a variety of forms – lotions, sprays, wipes or gels. Be sure to choose one made especially for kids with:

- **Sun Protection Factor (SPF) of 15 or higher**
- **both UVA and UVB protection**

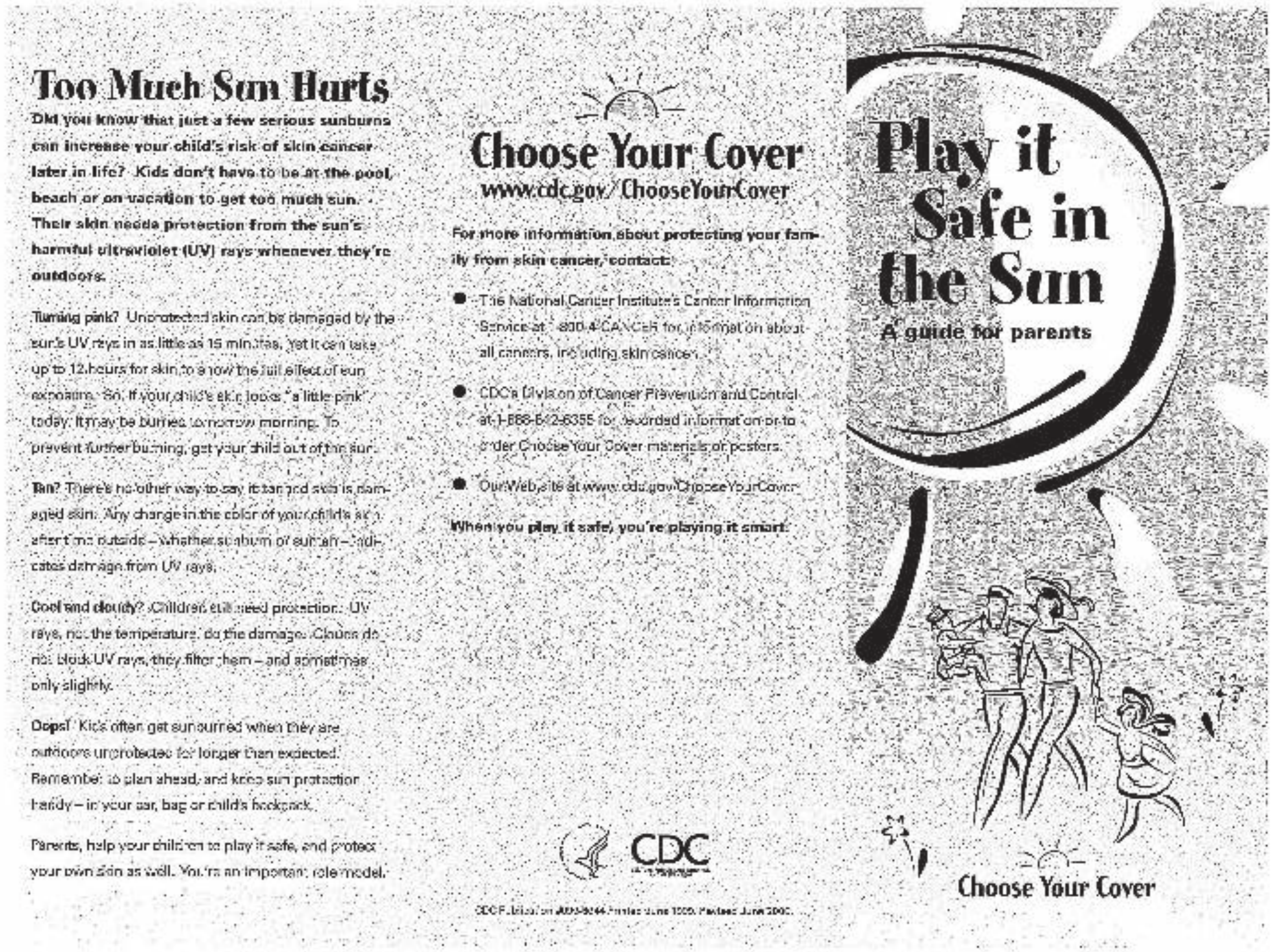
For most effective protection, apply sunscreen generously 30 minutes before going outdoors. And, don't forget to protect ears, noses, lips and the tops of feet which often go unprotected.

Take sunscreen with you to reapply during the day, especially after your child swims or exercises. This applies to "waterproof" and "water resistant" products as well.

Keep in mind, sunscreen is not meant to allow your kids to spend more time in the sun than they would otherwise. Sunscreen reduces damage from UV radiation, it doesn't eliminate it.

The American Academy of Pediatrics now advises that sunscreen use on babies less than 6 months old is not harmful on small areas of a baby's skin, such as the face and back of the hands. But your baby's best defense against sunburn is avoiding the sun or staying in the shade.

Protect the Skin They're In



Too Much Sun Hurts

Did you know that just a few serious sunburns can increase your child's risk of skin cancer later in life? Kids don't have to be at the pool, beach or on vacation to get too much sun. Their skin needs protection from the sun's harmful ultraviolet (UV) rays whenever they're outdoors.

Turning pink? Unprotected skin can be damaged by the sun's UV rays in as little as 15 minutes. Yet it can take up to 12 hours for skin to show the full effect of sun exposure. So, if your child's skin looks "a little pink" today, it may be burned tomorrow morning. To prevent further burning, get your child out of the sun.

Tan? There's no other way to say it: tanned skin is damaged skin. Any change in the color of your child's skin after time outside – whether sunburn or suntan – indicates damage from UV rays.

Cool and cloudy? Children still need protection. UV rays, not the temperature, do the damage. Clouds do not block UV rays, they filter them – and sometimes only slightly.

Oops! Kids often get sunburned when they are outdoors unprotected for longer than expected. Remember to plan ahead, and keep sun protection handy – in your car, bag or child's backpack.

Parents, help your children to play it safe, and protect your own skin as well. You're an important role model.

Choose Your Cover

www.cdc.gov/ChooseYourCover

For more information about protecting your family from skin cancer, contact:

- The National Cancer Institute's Cancer Information Service at 1-800-4-CANCER for information about all cancers, including skin cancer.
- CDC's Division of Cancer Prevention and Control at 1-888-842-6355 for recorded information or to order Choose Your Cover materials or posters.
- Our Web site at www.cdc.gov/ChooseYourCover

When you play it safe, you're playing it smart.

CDC

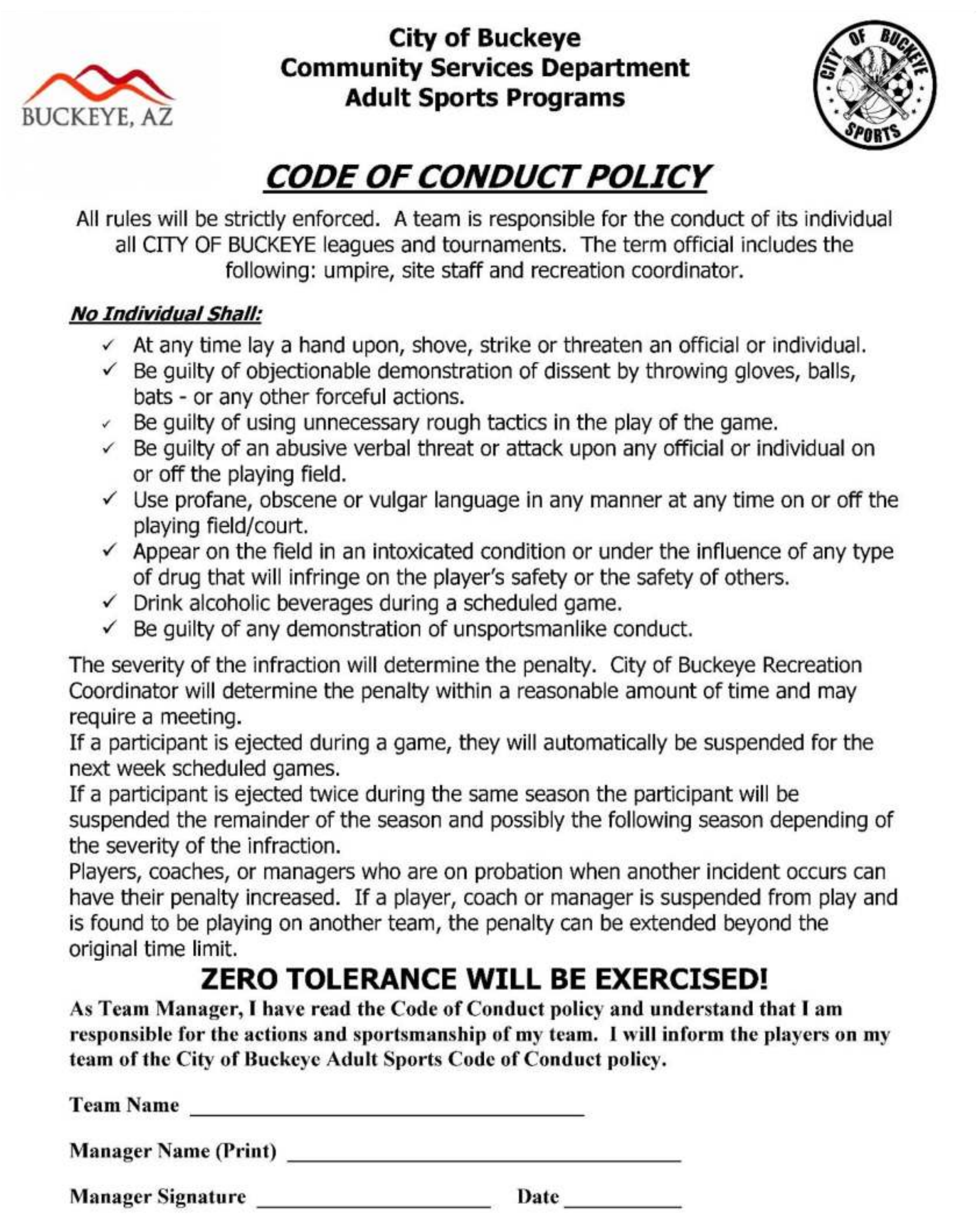
CDC Publication #[illegible] Printed June [illegible]. Revised June [illegible].

Play it Safe in the Sun

A guide for parents

Choose Your Cover

Appendix A6 Managers Code of Conduct



BUCKEYE, AZ

City of Buckeye
Community Services Department
Adult Sports Programs

CODE OF CONDUCT POLICY

All rules will be strictly enforced. A team is responsible for the conduct of its individual all CITY OF BUCKEYE leagues and tournaments. The term official includes the following: umpire, site staff and recreation coordinator.

No Individual Shall:

- ✓ At any time lay a hand upon, shove, strike or threaten an official or individual.
- ✓ Be guilty of objectionable demonstration of dissent by throwing gloves, balls, bats - or any other forceful actions.
- ✓ Be guilty of using unnecessary rough tactics in the play of the game.
- ✓ Be guilty of an abusive verbal threat or attack upon any official or individual on or off the playing field.
- ✓ Use profane, obscene or vulgar language in any manner at any time on or off the playing field/court.
- ✓ Appear on the field in an intoxicated condition or under the influence of any type of drug that will infringe on the player's safety or the safety of others.
- ✓ Drink alcoholic beverages during a scheduled game.
- ✓ Be guilty of any demonstration of unsportsmanlike conduct.

The severity of the infraction will determine the penalty. City of Buckeye Recreation Coordinator will determine the penalty within a reasonable amount of time and may require a meeting.
If a participant is ejected during a game, they will automatically be suspended for the next week scheduled games.
If a participant is ejected twice during the same season the participant will be suspended the remainder of the season and possibly the following season depending of the severity of the infraction.
Players, coaches, or managers who are on probation when another incident occurs can have their penalty increased. If a player, coach or manager is suspended from play and is found to be playing on another team, the penalty can be extended beyond the original time limit.

ZERO TOLERANCE WILL BE EXERCISED!

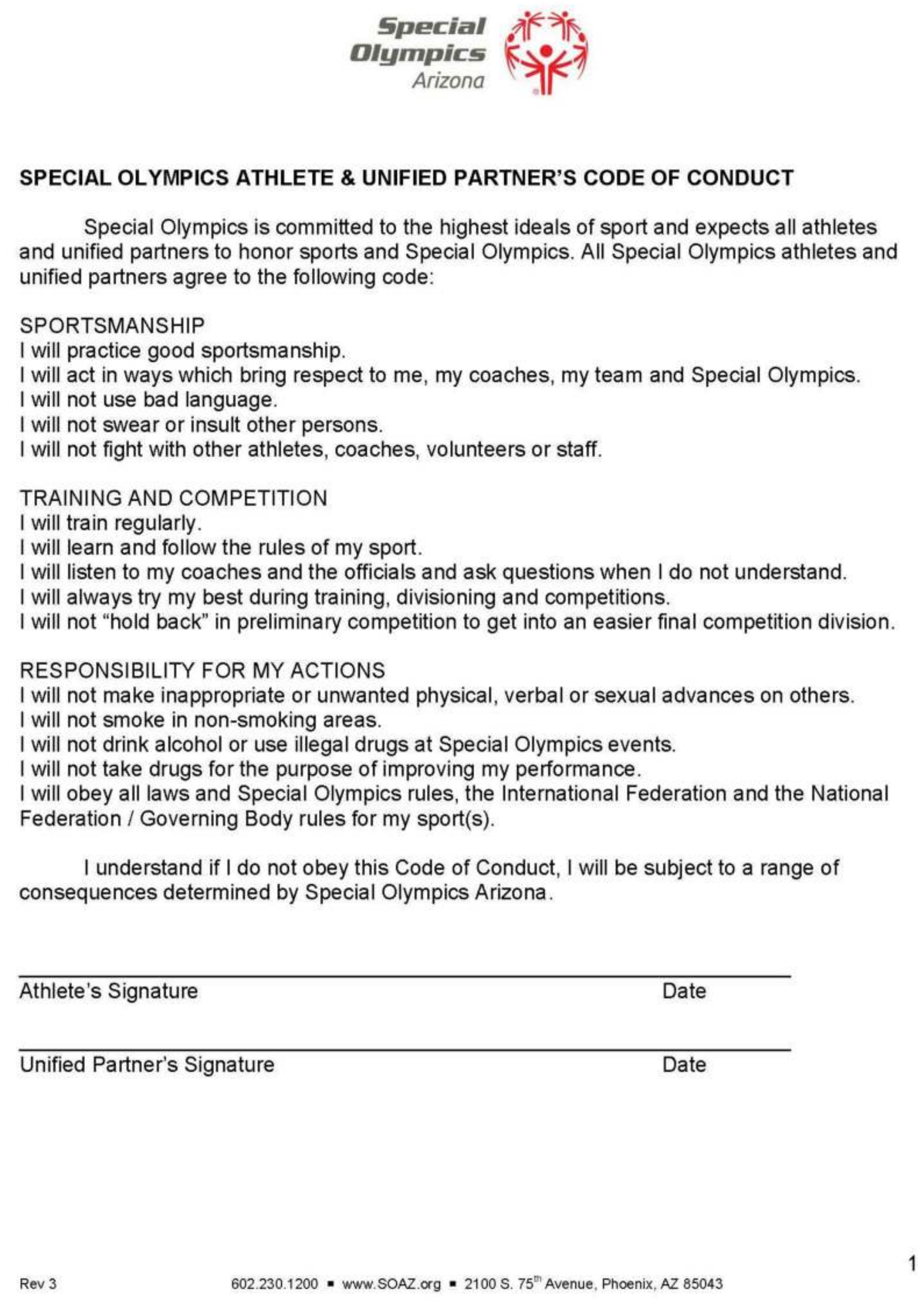
As Team Manager, I have read the Code of Conduct policy and understand that I am responsible for the actions and sportsmanship of my team. I will inform the players on my team of the City of Buckeye Adult Sports Code of Conduct policy.

Team Name ______________________________

Manager Name (Print) ______________________________

Manager Signature ____________________ **Date** __________

Appendix A7 Special Olympics Code of Conduct



Special Olympics Arizona

SPECIAL OLYMPICS ATHLETE & UNIFIED PARTNER'S CODE OF CONDUCT

Special Olympics is committed to the highest ideals of sport and expects all athletes and unified partners to honor sports and Special Olympics. All Special Olympics athletes and unified partners agree to the following code:

SPORTSMANSHIP
I will practice good sportsmanship.
I will act in ways which bring respect to me, my coaches, my team and Special Olympics.
I will not use bad language.
I will not swear or insult other persons.
I will not fight with other athletes, coaches, volunteers or staff.

TRAINING AND COMPETITION
I will train regularly.
I will learn and follow the rules of my sport.
I will listen to my coaches and the officials and ask questions when I do not understand.
I will always try my best during training, divisioning and competitions.
I will not "hold back" in preliminary competition to get into an easier final competition division.

RESPONSIBILITY FOR MY ACTIONS
I will not make inappropriate or unwanted physical, verbal or sexual advances on others.
I will not smoke in non-smoking areas.
I will not drink alcohol or use illegal drugs at Special Olympics events.
I will not take drugs for the purpose of improving my performance.
I will obey all laws and Special Olympics rules, the International Federation and the National Federation / Governing Body rules for my sport(s).

I understand if I do not obey this Code of Conduct, I will be subject to a range of consequences determined by Special Olympics Arizona.

____
Athlete's Signature Date

____
Unified Partner's Signature Date

1

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Appendix B:

Facility Inventory and Assessment

Introduction

Buckeye is a historic city in the midst of modern expansion. The fast-growing city has a blend of old Arizona charm, farmland, housing developments, and commercial and educational opportunities. Nestled around the White Tank Mountains and Buckeye Hills, the City contains thousands of acres of park land, including the 8,675-acre Skyline Regional Park with 22 miles of trails for citizens and visitors to explore. As the city changes and develops, knowledge of existing parks facilities and their conditions becomes increasingly important when planning for community needs. To understand further how the current parks are meeting visitors' desires, the project team performed an in-depth field inventory and assessment.

The project team visited each of Buckeye's parks between May and July 2024, and took detailed evaluation on what facilities and amenities each park offers, the condition of each asset, and any other necessary notes and photographs on site. This data was then compiled into the data tables within the following appendix. Each asset was graded on age, size, and condition, and was rated a number one through five that signaled the maintenance priority at the time of inventory. Priority 1 was considered a safety hazard or inoperable status, while Priority 5 was considered to be in great condition and did not need maintenance or other improvements.

This inventory and assessment data can help City of Buckeye staff understand how community needs are currently being met, see where potential gaps and development opportunities lie, and plan how to prioritize maintenance efforts and budgets.

Assessing and understanding the current park system is a crucial phase in the development of the City's Parks and Recreation Master Plan. Conducted between May 1 and July 3, 2024, this inventory and assessment set out to analyze each park asset based on location, quantity, size, and quality. It also examines what amenities are being provided by the City vs. which are provided by HOAs, and the ways the City can expand their parks system with these different needs and amenities in mind.

Findings

Condition and Maintenance

Overall, the parks and facilities visited were found to be in average to great condition. They seem to be well maintained in terms of general upkeep, grooming, and maintenance, with minimal graffiti, vandalism, or disrepair spotted. The most common issues seen were simply old items needing replacement (such as trash cans, informational signage that had weathered away, or bathroom facilities in need of repair), and no critical safety issues were recorded. Many amenities looked new or were in great condition (especially play features and regulatory signage).

Irrigation Systems

During the on-site assessments, irrigation systems were only visually inspected. It is advised that the City conduct a comprehensive system-wide irrigation audit. This audit should encompass inventorying and assessing the existing irrigation systems and maintenance practices across all parks and facilities. The evaluation should consider existing equipment, supply and demand, and hydraulic analysis, and provide prioritized recommendations with associated costs for necessary improvements. Addressing deficiencies in the irrigation systems will contribute to maintaining consistent, high-quality turf and open spaces, ultimately enhancing the range of programming opportunities available.

ADA Compliance

Although a thorough ADA compliance review was not included as part of this assessment, on-site investigations found that the facilities, overall, met code and were maintained well. Opportunities to provide better access to ramadas and play features exist. The city maintains an ADA transition plan and conducts regular audits of the plan to ensure accessibility.

Buildings and Facilities

A Facility Condition Assessment for structures, including community centers and restroom buildings, was not conducted as a part of this project; only visual inspections were performed. It is advised that the City initiate a condition assessment for all its facilities. This assessment should ascertain the condition, average remaining useful life expectancy, code violations, reasons for deficiencies, and the impact on structure or occupancy, outlining required maintenance and repair work. Moreover, it is recommended to calculate the costs for each deficient condition using nationally recognized estimating standards.

Connectivity

Many of the parks were connected visually through similar signage or educational panels and site furnishings, especially through the downtown parks. However, physical connectivity could be improved through a more pleasant/shaded urban walking experience between park spaces, more opportunities for green space to unite parts of town or the community, and increased trails and pedestrian and bike routes throughout Buckeye. Greenways/greenbelts and multi-use paths as part of future roadway and street improvements should be considered, as well as more natural trails especially through the White Tank mountain area.

In general, the overall impression of the City of Buckeye's parks and recreation system is as follows:

- The City parks provide a diverse range of amenities, including ball and multi-use fields, playgrounds, aquatic facilities, recreation and senior centers, a skate park, a dog park, basketball courts, and reservable ramadas.
- The City parks do not contain any tennis, raquetball, or pickleball courts, outdoor games, fitness stations, or amphitheaters.
- The majority of the City parks are located near the downtown core, with citizens in other areas relying on HOA parks to fulfill their needs.
- Many of the City pocket parks could be perceived as being part of residential developments and not for general public use.
- Many of the City parks share the same ramadas, trash cans, and bike racks for a cohesive feel in the downtown core.
- Other, larger parks like Sundance and Skyline Regional Parks have a more unique character.
- Park connectivity could be improved through trails and multi-use pathways.
- Some City parks have little vegetation or shaded seating.
- Overall park maintenance seems good, with many amenities in good shape and others new or recently replaced.

Amenities and Facilities: City Parks

The following table shows the quantity and variety of amenities and facilities that the City provides within each of its parks.

AMENITY/FACILITY	QTY
Aquatic Center/Pool	1
Baseball Field (Lighted)	4
Basketball Court (Lighted)	3.5
BBQ Pit/Grill	37
Bench	110
Community/Recreation Center (SF)	23,875
Concession Building	2
Dog Park	1
Drinking Fountain	11
Lake/Pond	1
Multi-use Field – Rectangular (Lighted)	7
Open Turf Area (AC)	7
Parking Lot (Spaces)	1,077
Picnic Table	163
Playground Structure (Non-Shaded)	1
Playground Structure (Shaded)	5
Ramada (Large)	2
Ramada (Small)	27
Restroom Building	6
Skateboard Park	1
Softball Field (Lighted)	4
Splash Pad	1
Swing Set	6
Trail – Non-Paved (Miles)	22
Trash Receptacle	80
Volleyball Court (Sand)	4

**Please reference pages 534-543 for these matrices.*

Amenities and Facilities: HOA Parks

The following table shows the quantity and variety of amenities and facilities that the HOA parks provide to their community residents, in total.

AMENITY/FACILITY	QTY
Aquatic Center/ Pool	7
Baseball Field (Lighted)	5
Baseball Field (Non-Lighted)	3
Basketball Court (Lighted)	14
Basketball Court (Non-Lighted)	15
Bbq Pit/ Grill	90
Bean Bag Toss (Cornhole)	7
Bench	354
Bike Rack/ Loop	53
Bleachers	33
Bocce Ball Court	3
Community/ Recreation Center (Sf)	65500
Dog Bag Station	21
Dog Park	2
Drinking Fountain	32
Fitness Station	13
Flag Pole	1
Horseshoe Pit	10
Irrigation System (Ac)	287
Maintenance Building (Small)	1
Maintenance Yard/ Building	4
Multiuse Court (Non-Lighted)	1
Multiuse Field - Rectangular (Lighted)	3
Multiuse Field - Rectangular (Non-Lighted)	7
Open Turf Area (Ac)	150
Parking Lot (Spaces)	1006
Pickleball Court	47
Picnic Table	282
Plaground Structure (Accessory)	61
Playground Structure (Non-Shaded)	97
Playground Structure (Shaded)	27
Ramada (Large)	12
Ramada (Small)	154
Restroom Building	9
Shade Structure (Stand-Alone)	59
Signage (Park Entry)	16
Signage (Regulatory, Interpretive)	39
Softball Field (Non-Lighted)	1
Splash Pad	24
Swing Set	57
Tennis Court (Lighted)	18
Trail - Paved (Mi)	1
Trash Receptacle	2
Veterans Memorial	1
Volleyball Court	3
Volleyball Court (Sand)	11

**HOA inventory data includes the combined findings at the time of evaluation, from parks in Verrado, Tartesso, Blue Hills, Blue Horizons, Sun City Festival, Festival Foothills, Riata West, Sonoran Vista, Sunset Point, Sunset Vista, Westpark, Rancho Vista, Vista De Montana, Dove Cove, Miller Manor, Acacia Crossing, Sundance, Sundance Shadows, Sundance Cove, Watson Estates, Sienna Hills, Canyon View, Windmill Village, Parkplace, Parkside, Encantada Estates, and Terravista. Items may have been added or removed since; construction and maintenance are ongoing endeavors.*

AMENITY/FACILITY	QTY
VERRADO	
Aquatic Center/ Pool	4
Baseball Field (Lighted)	1
Basketball Court (Lighted)	1
Basketball Court (Non-Lighted)	5
Bbq Pit/ Grill	11
Bean Bag Toss (Cornhole)	4
Bench	125
Bike Rack/ Loop	11
Bleachers	8
Bocce Ball Court	2
Community/ Recreation Center (Sf)	8500
Dog Bag Station	8
Dog Park	2
Drinking Fountain	11
Fitness Station	2
Flag Pole	1
Irrigation System (Ac)	56
Lighting (Site, Parking, Ped, Etc)	1
Maintenance Yard/ Building	2
Multiuse Court (Lighted)	5
Multiuse Field - Rectangular (Lighted)	1
Multiuse Field - Rectangular (Non-Lighted)	1
Open Turf Area (Ac)	29
Parking Lot (Spaces)	483
Pickleball Court	11
Picnic Table	90
Plaground Structure (Accessory)	31
Playground Structure (Non-Shaded)	16
Playground Structure (Shaded)	3
Ramada (Large)	7
Ramada (Small)	36
Restroom Building	4
Shade Structure (Stand-Alone)	23
Signage (Park Entry)	10
Softball Field (Non-Lighted)	1
Splash Pad	2
Swing Set	24
Tennis Court (Lighted)	4
Trail - Paved (Mi)	1
Volleyball Court	2
Volleyball Court (Sand)	2
SIENNA HILLS	
Aquatic Center/ Pool	1
Basketball Court (Non-Lighted)	2
Bbq Pit/ Grill	3
Bench	6
Dog Bag Station	4
Drinking Fountain	1
Irrigation System (Ac)	9
Multiuse Field - Rectangular (Non-Lighted)	2
Open Turf Area (Ac)	5
Parking Lot (Spaces)	35
Picnic Table	13
Plaground Structure (Accessory)	2
Playground Structure (Non-Shaded)	1
Playground Structure (Shaded)	2
Ramada (Small)	2
Restroom Building	1
Shade Structure (Stand-Alone)	3
Signage (Park Entry)	2
Swing Set	5
Volleyball Court	1
CANYON VIEW	
Baseball Field (Lighted)	1
Bbq Pit/ Grill	5
Bench	17
Dog Bag Station	3
Fitness Station	3
Irrigation System (Ac)	15
Lighting (Site, Parking, Ped, Etc)	3
Open Turf Area (Ac)	11
Picnic Table	3
Plaground Structure (Accessory)	2
Playground Structure (Non-Shaded)	1
Playground Structure (Shaded)	2
Ramada (Small)	8
Signage (Park Entry)	1
Signage (Regulatory, Interpretive)	1
Volleyball Court (Sand)	1
WINDMILL VILLAGE	
Bbq Pit/ Grill	7
Bench	6
Bike Rack/ Loop	7
Irrigation System (Ac)	8
Kiosk (Interpretive)	0
Lake / Pond	0
Lighting (Site, Parking, Ped, Etc)	1
Maintenance Building (Small)	0
Maintenance Yard/ Building	0
Multiuse Court (Lighted)	0
Multiuse Court (Non-Lighted)	1
Multiuse Field - Diamond (Lighted)	0
Multiuse Field - Diamond (Non-Lighted)	0
Multiuse Field - Rectangular (Artificial)	0
Multiuse Field - Rectangular (Artificial - Lighted)	0
Multiuse Field - Rectangular (Lighted)	0
Multiuse Field - Rectangular (Non-Lighted)	1
Open Turf Area (Ac)	4
Outdoor Amphitheater	0

AMENITY/FACILITY	QTY
Picnic Table	9
Plaground Structure (Accessory)	1
Playground Structure (Non-Shaded)	7
Ramada (Small)	8
Signage (Regulatory, Interpretive)	5
Swing Set	2
SUNDANCE COVE	
Basketball Court (Non-Lighted)	1
Bbq Pit/ Grill	3
Bench	1
Irrigation System (Ac)	3
Open Turf Area (Ac)	2
Picnic Table	5
Playground Structure (Non-Shaded)	3
Ramada (Small)	3
Signage (Regulatory, Interpretive)	2
SUNDANCE	
Aquatic Center/ Pool	1
Basketball Court (Non-Lighted)	1
Bbq Pit/ Grill	3
Bench	7
Bike Rack/ Loop	1
Bleachers	1
Community/ Recreation Center (Sf)	20000
Irrigation System (Ac)	4
Maintenance Building (Small)	1
Open Turf Area (Ac)	2
Parking Lot (Spaces)	10
Pickleball Court	12
Picnic Table	3
Playground Structure (Non-Shaded)	2
Ramada (Small)	3
Restroom Building	1
Signage (Regulatory, Interpretive)	2
Tennis Court (Lighted)	2
Volleyball Court (Sand)	1
COYOTE RIDGE	
Bbq Pit/ Grill	3
Bean Bag Toss (Cornhole)	2
Bench	4
Dog Bag Station	2
Irrigation System (Ac)	4
Multiuse Field - Rectangular (Non-Lighted)	1
Open Turf Area (Ac)	2
Picnic Table	2
Playground Structure (Shaded)	2
Ramada (Small)	2

AMENITY/FACILITY	QTY
SUNDANCE SHADOWS	
Baseball Field (Non-Lighted)	1
Basketball Court (Non-Lighted)	1
Bbq Pit/ Grill	9
Bench	12
Bike Rack/ Loop	4
Bocce Ball Court	1
Irrigation System (Ac)	13
Maintenance Yard/ Building	1
Open Turf Area (Ac)	8
Picnic Table	11
Playground Structure (Non-Shaded)	8
Playground Structure (Shaded)	1
Ramada (Small)	10
Signage (Regulatory, Interpretive)	7
TERRAVISTA	
Basketball Court (Non-Lighted)	1
Irrigation System (Ac)	5
Open Turf Area (Ac)	3
Playground Structure (Non-Shaded)	1
Ramada (Small)	1
ENCANTADA ESTATES	
Aquatic Center/ Pool	
Baseball Field (Lighted)	
Baseball Field (Non-Lighted)	
Basketball Court (Lighted)	
Basketball Court (Non-Lighted)	
Bbq Pit/ Grill	
Bean Bag Toss (Cornhole)	
Bench	
Bike Rack/ Loop	
Bike Park (Sf)	
Bleachers	
Bocce Ball Court	
Climbing Wall (Large)	
Climbing Wall (Small)	
Community/ Recreation Center (Sf)	
Concession Buidling	
Decorative Fountain	
Disc Golf Course	
Dog Bag Station	
Dog Park	
Drinking Fountain	
Fencing (Chain-Link)	
Fencing (Wood)	
Fitness Station	
Flag Pole	
Football Field (Lighted)	

AMENITY/FACILITY	QTY
Irrigation System (Ac)	3
Open Turf Area (Ac)	1
Picnic Table	2
Playground Structure (Non-Shaded)	2
Ramada (Small)	2
PARKPLACE	
Basketball Court (Non-Lighted)	1
Bbq Pit/ Grill	2
Bench	4
Irrigation System (Ac)	3
Open Turf Area (Ac)	2
Picnic Table	2
Playground Structure (Non-Shaded)	1
Ramada (Small)	1
PARKSIDE	
Bench	1
Fitness Station	7
Irrigation System (Ac)	3
Open Turf Area (Ac)	2
Playground Structure (Non-Shaded)	1
Bbq Pit/ Grill	5
Bench	4
Dog Bag Station	1
Irrigation System (Ac)	6
Lighting (Site, Parking, Ped, Etc)	5
Open Turf Area (Ac)	4
Picnic Table	6
Playground Structure (Non-Shaded)	3
Ramada (Small)	5

Evaluation Methodology

The quality of each asset within the overall City system is an important factor when evaluating the current level of service provided. Parks that are not properly maintained, outdated, and/or do not provide a certain quality of experience to the user will not attract park visitors. By examining how each park compares to one another, department management and staff can evaluate and prioritize park improvement projects and identify gaps in coverage across the entire City system.

The quality of each asset was assessed as a part of the on-site review and inventory. The following factors were the primary categories reviewed during the inventory phase:

- Asset Age
- Asset Size
- Asset Condition

For each asset, a grading standard has been assigned to the observed amenities within it. These scores are qualitative in nature and are determined based on the observations of the personnel conducting the field inventory. These categories were evaluated based on the individual asset's condition as opposed to the overall system during the inventory. If the amenity and/or facility was noted to exist in a condition well below that of similar equipment within other parks, then it was noted within the matrix as such. The number values then were used to provide a numerical score for the park based on the number of opportunities and quality of opportunities offered. The condition score was based on conditions at the time of evaluation, and may have been addressed since that time as park maintenance is an ongoing endeavor.

The following scoring system was used:

Priority 1 – *Currently Critical*

Conditions in this category require immediate action by the end of the current fiscal year to:

- Correct a safety hazard
- Stop accelerated deterioration
- Return a facility/system to operational status

Priority 2 – *Potentially Critical*

Conditions in this category, if not corrected expeditiously, will become critical soon. Situations within this category include:

- Correct a safety hazard
- Stop accelerated deterioration
- Return a facility/system to operational status

Priority 3 – *Necessary, But Not Yet Critical*

Conditions in this category require appropriate attention to preclude predictable deterioration and associated damage or higher costs if deferred further.

Priority 4 – *Recommended*

Conditions in this category include items that represent a sensible improvement to existing conditions, include finishes that have deteriorated, and are required to maintain aesthetic standards. These improvements are not required for the most basic functioning of the facility.

Priority 5 – *Early in Lifecycle*

Conditions in this category function properly and are early enough in their lifecycle that improvements are not currently needed.

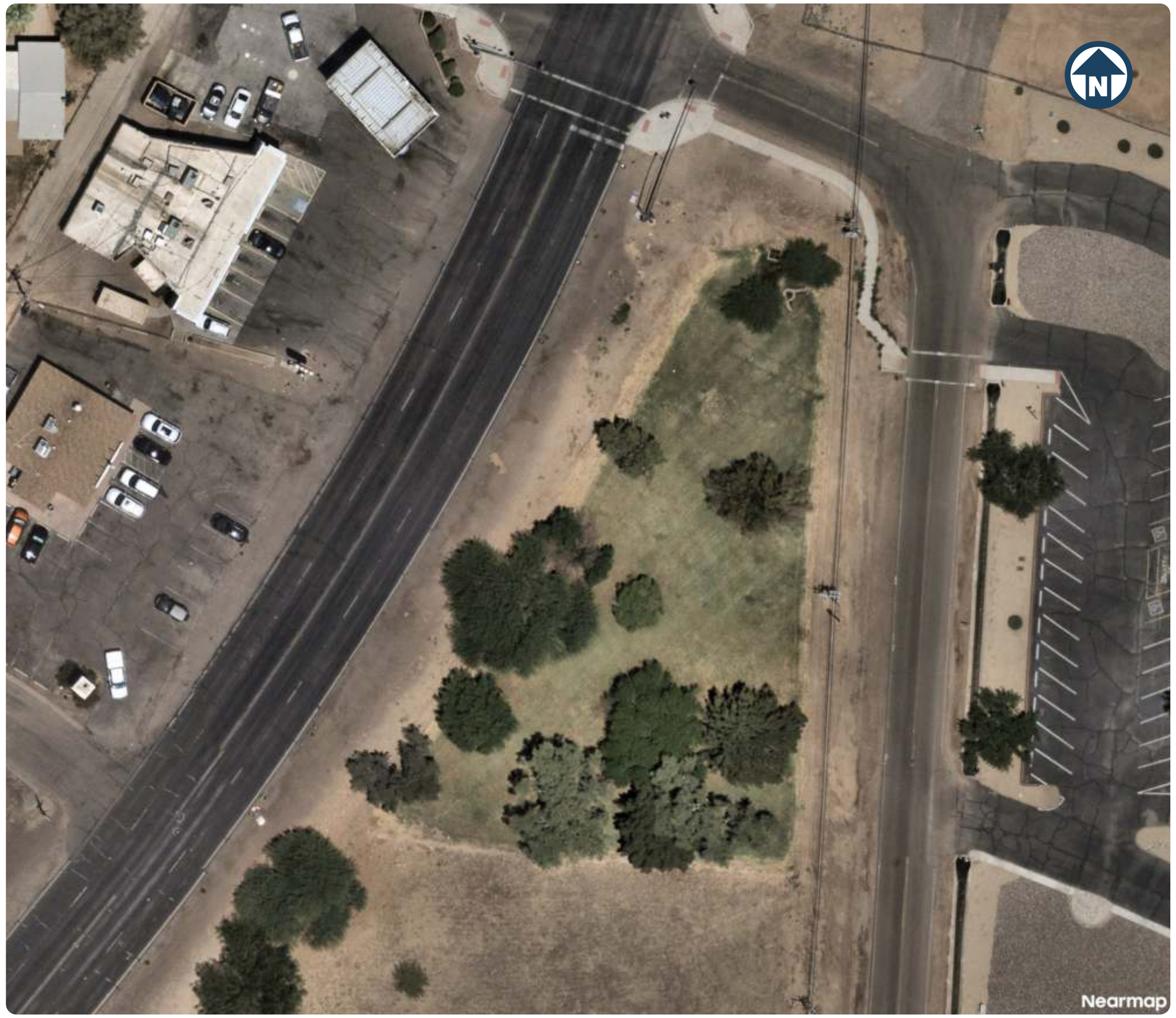
Bayless Park

Size:
1.20 Acres

Classification:
City Pocket

Location:
100 N Apache Rd

AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Bench	1	3	• No ADA access; wear on concrete pad and bench legs
Irrigation System (AC)	1	4	
Open Turf Area (AC)	1	3	• Ponding/bald spots



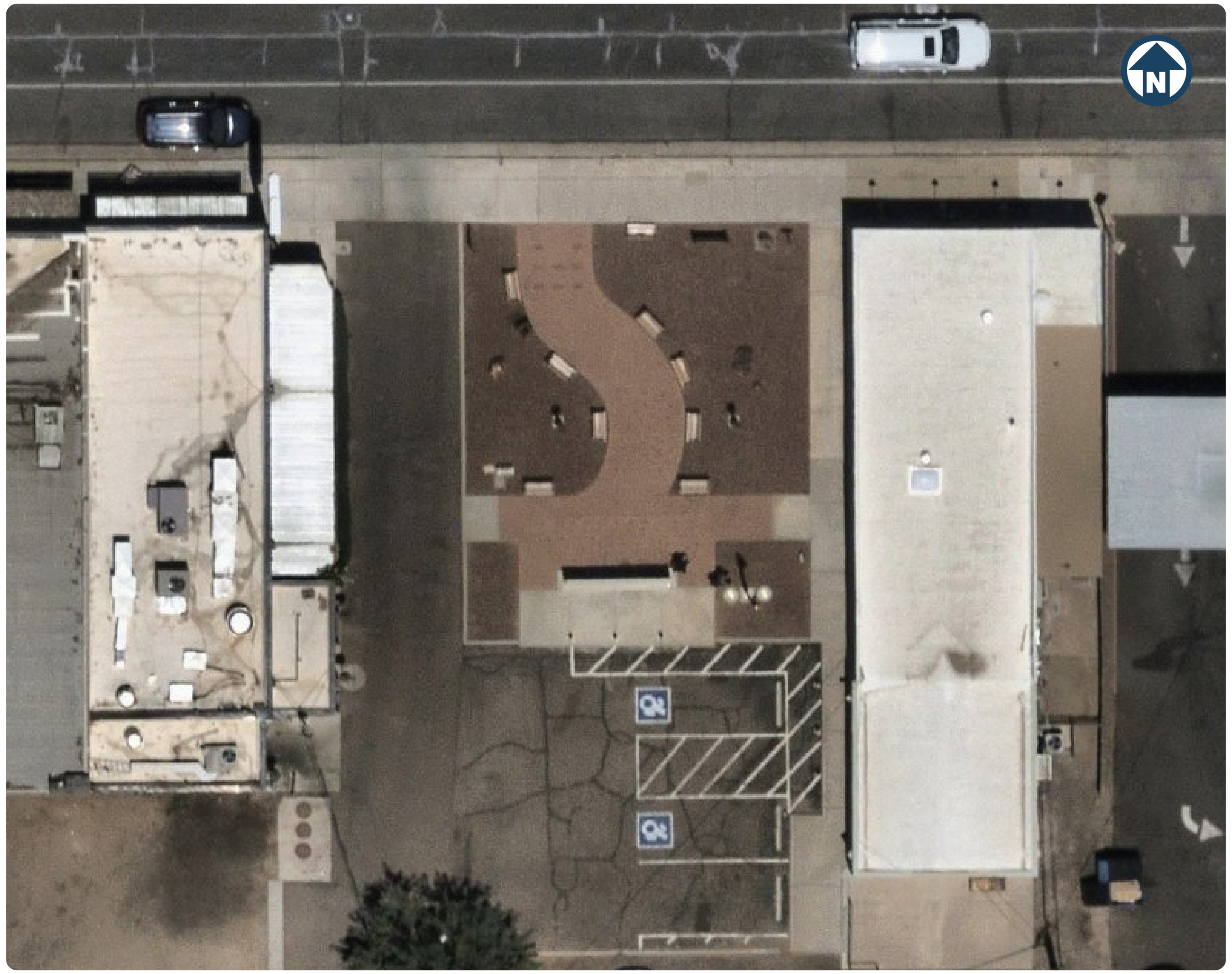
Benbow Veterans Memorial Park

Size:
0.11 Acres

Classification:
City Pocket

Location:
413 Monroe Ave

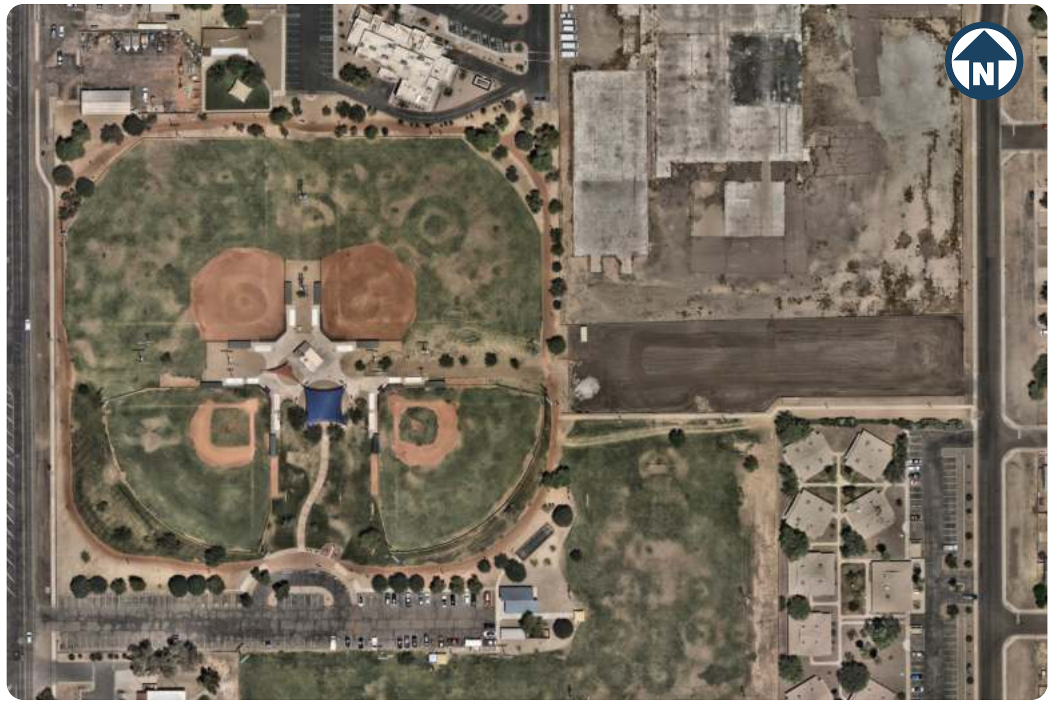
AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Bench	9	3	• Some cracking/bowing but most look okay
Flag Pole	1	5	
Lighting (Site, Parking, Ped, Etc.)	2	3	• Wear & tear
Parking Lot (Spaces)	3	4	
Signage (Park Entry)	1	5	
Signage (Regulatory, Interpretive)	1	5	
Trash Receptacle	2	4	
Veterans Memorial	1	4	• Some staining



Earl Edgar Park & Senior Center

Size:	Classification:	Location:
25.75 Acres	Community	500 S Miller Rd

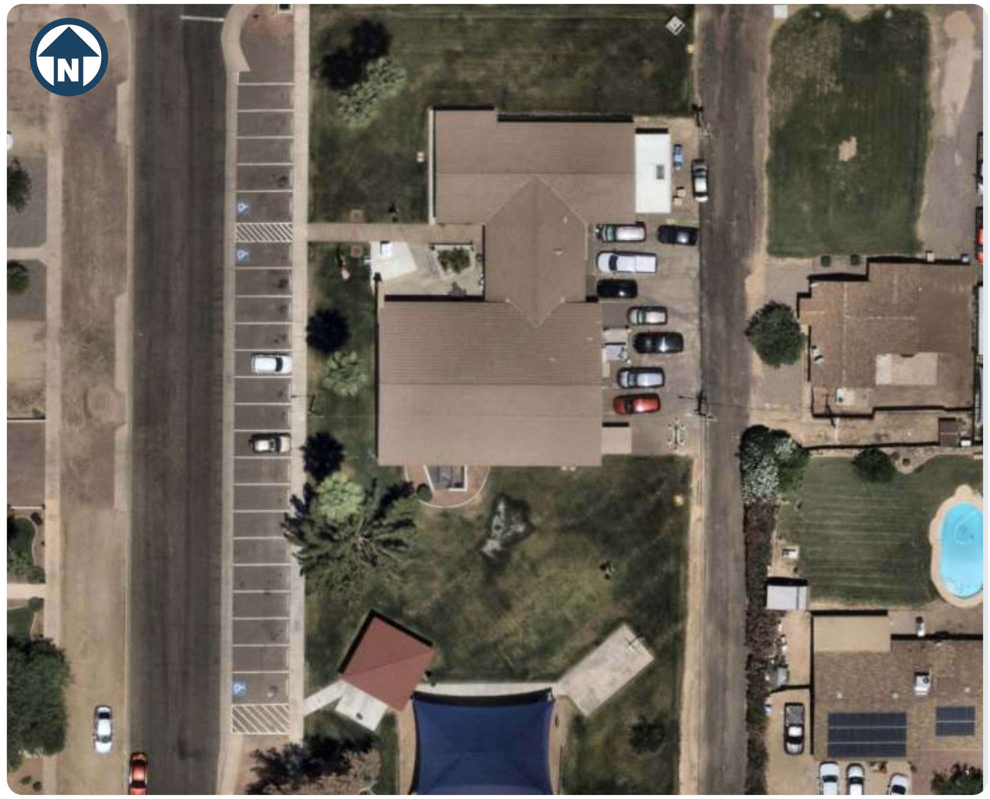
AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Baseball Field (Lighted)	2	5	
Basketball Court (Lighted)	1.5	4	
Bench	17	4	
Bleachers	12	5	
Community/Senior Center (SF)	9,632	4	
Drinking Fountain	2	3	• Wear, deposits/discoloration/rusting
Fencing (Chain-Link) (LF)	2,920	5	
Irrigation System (AC)	10	3	• Patchy turf with balding/soupy spots
Lighting (Site, Parking, Ped, Etc.)	10	4	
Maintenance Yard/Building	1	4	
Multi-Use Field, Rectangular (Lighted)	2	4	
Parking Lot (Spaces)	189	3	• Lots of cracking and some striping fading; eroding edges at turf field
Playground Structure (Shaded)	1	5	
Restroom Building	2	3	• Aesthetic wear, water dripping, one out of order
Shade Structure (Stand-Alone)	4	4	
Signage (Park Entry)	2	4	
Signage (Regulatory, Interpretive)	3	2	• Major fading and heavy wear that reduces readability
Softball Field (Lighted)	2	5	
Trash Receptacle	15	3	• Staining, scratching, lid warping



Kell Park & Library

Size:	Classification:	Location:
0.80 Acres	City Pocket	300 6th St

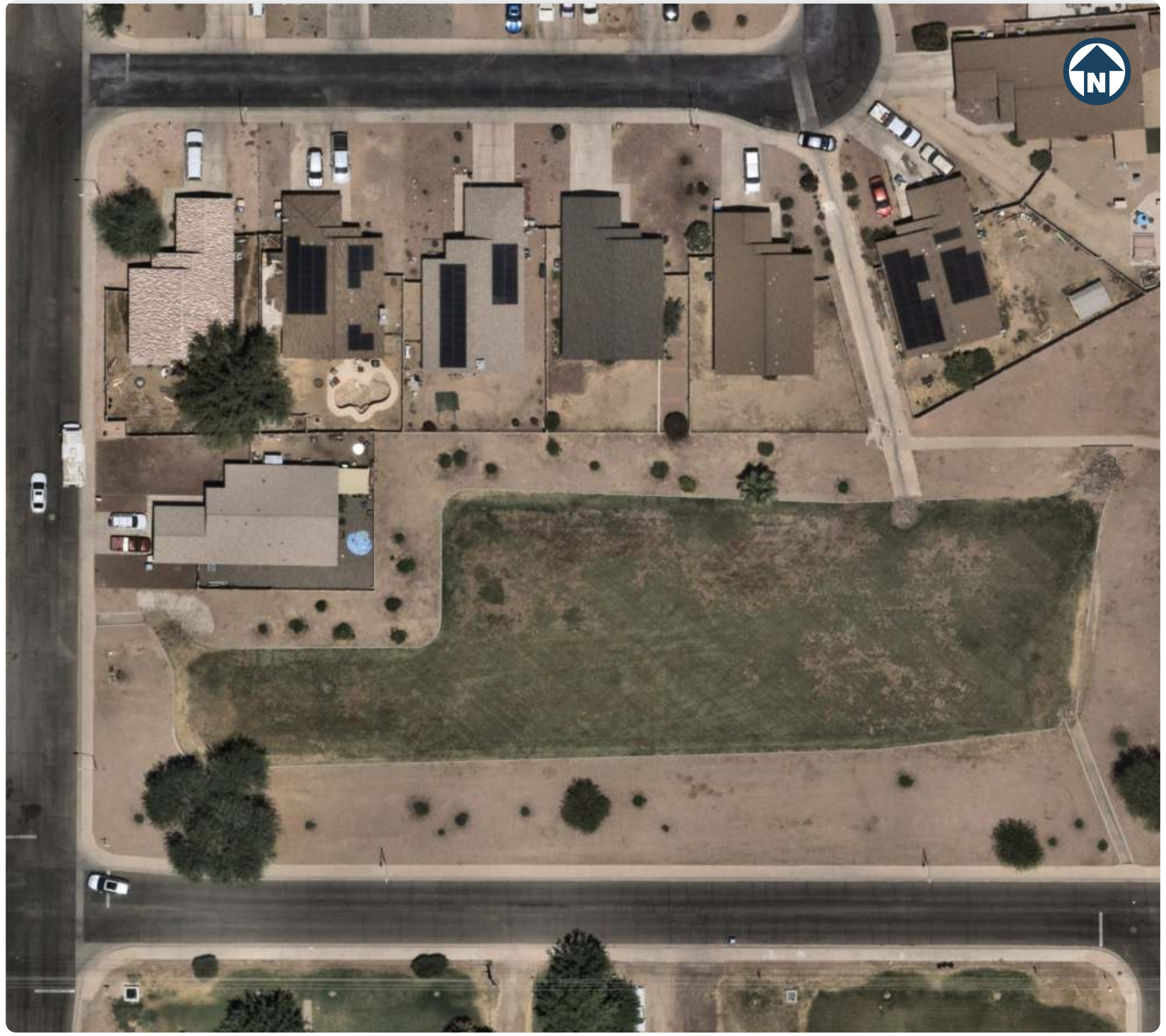
AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Basketball Court (non-Lighted)	.5	3	• Smaller than half court • Cracking pad; no striping
BBQ Grill	1	4	
Bench	1	5	
Bike Rack	1	2	• Flaking/rusting
Library (SF)	6,370	N/A	
Flag Pole	1	3	• Some rusting/discoloration
Irrigation System (AC)	.5	5	
Lighting (Site, Parking, Ped, Etc.)	3	5	
Open Turf Area (AC)	.5	4	
Parking Lot (Spaces)	22	4	
Picnic Table	5	5	
Playground Structure	1	5	
Ramada (Small)	1	4	
Shade Structure (Stand-Alone)	1	3	• Rusting posts
Signage (Regulatory, Interpretive)	1	5	
Trash Receptacle	2	5	



Narramore Park

Size:	Classification:	Location:
1.68 Acres	City Pocket	601 E Narramore

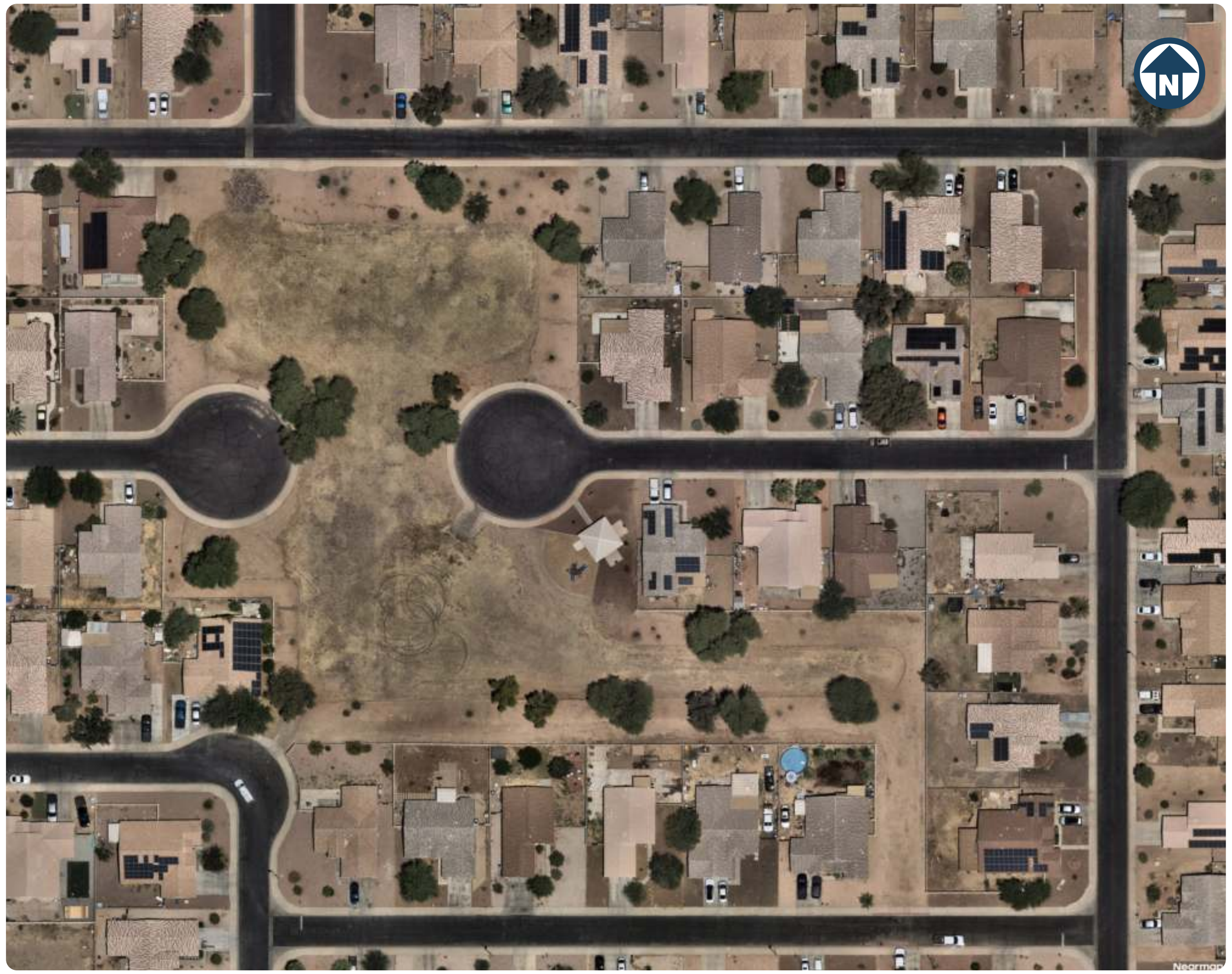
AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Irrigation System (AC)	2	5	
Open Turf Area (AC)	1	5	



Serena Park

Size:	Classification:	Location:
2.60 Acres	City Pocket	E Amabisca Cir

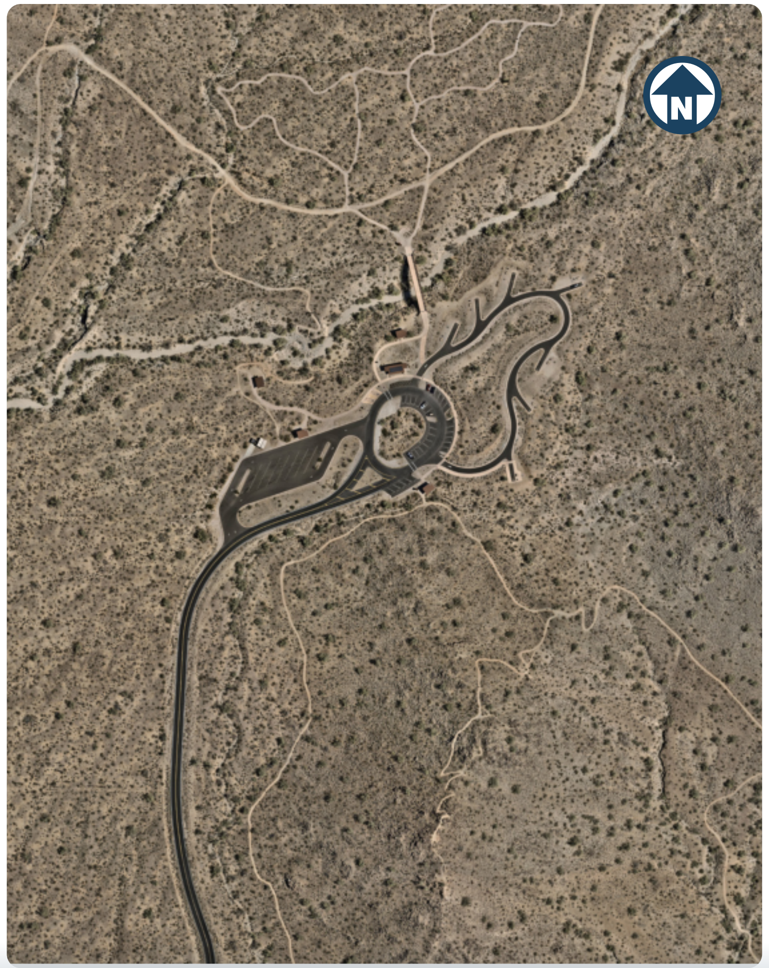
AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
BBQ Grill	2	3	• Rusted
Open Turf Area (AC)	2	2	• Turf dead and missing in areas
Picnic Table	2	3	• Chipping
Playground Structure (Non-Shaded)	1	5	
Ramada (Small)	1	4	
Signage (Regulatory, Interpretive)	1	5	
Trash Receptacle	1	3	• Needs new lid



Skyline Regional Park

Size:	Classification:	Location:
8,765 Acres	Natural Area/Open Space	2600 N Watson Rd

AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
BBQ Grill	12	3	Some wear/rusting
Bike Rack/Loop	2	5	
Camp Sites	7	4	
Dog Bag Station	2	4	
Parking Lot (Spaces)	70	4	
Picnic Table	17	5	
Ramada (Small)	5	5	
Restroom Building	1	5	
Signage (Park Entry)	1	5	
Signage (Regulatory, Interpretive)	1	5	
Trail – Non-Paved (Mi)	22.5	4	
Trash Receptacle	9	3	Missing Some lids need replacement



Sundance Park

Size:	Classification:	Location:
68.00 Acres	Community	22865 W Lower Buckeye Rd

AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Baseball Field (Lighted)	2	5	
Basketball Court (Lighted)	2	5	
Bbq Grill	27	5	
Bench	62	5	
Bike Rack/Loop	23	5	
Bleachers	8	4	
Concession Building	1	5	
Dog Bag Station	6	3	Fading/discoloration, wear, no dog bags
Dog Park	2	3	Wear and tear in general Shade structures look poor
Drinking Fountain	7	5	
Irrigation System (AC)	28	5	
Lake/Pond	1	5	
Lighting (Site, Parking, Ped., Etc.)	169	5	
Maintenance Building (Small)	1	5	
Maintenance Yard/Building	2	5	
Multi-Use Field, Rectangular (Lighted)	5	5	
Open Turf Area (AC)	3	5	
Parking Lot (Spaces)	601	5	
Picnic Table	148	5	
Playground Structure (Accessory)	7	5	
Playground Structure (Shaded)	2	5	
Ramada (Large)	4	5	
Ramada (Small)	22	5	
Restroom Building	2	4	Facility overall looks great Family restroom was out of order
Shade Structure (Stand-Alone)	8	5	
Signage (Park Entry)	3	5	
Signage (Regulatory/Interpretive)	6	5	
Softball Field (Lighted)	2	5	
Splash Pad	1	5	
Swing Set	5	5	
Trash Receptacle	59	5	
Volleyball Court (Sand)	4	5	

Town Park, Rec Center, Aquatic Center, and Skate Park

Size:	*Classification:*	*Location:*
7.39 Acres	**Neighborhood**	**207 N 9th St**

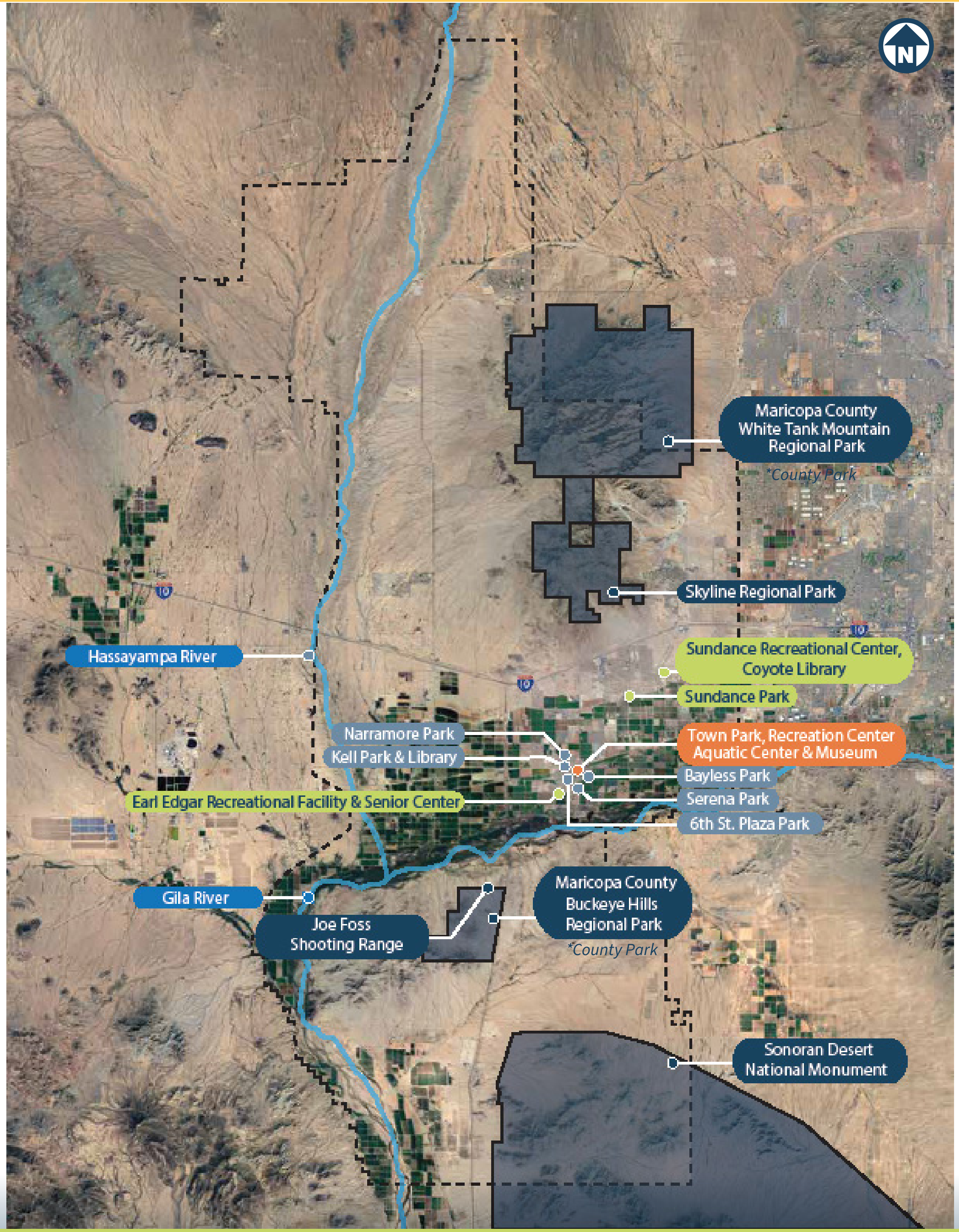
AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Aquatic Center/Pool	1	4	• Picnic tables, water features etc, look great • Poured-in-place rubberized surfacing paving eroding a bit
BBQ Grill	2	2	• Rusting
Bench	17	4	
Bike Rack/Loop	14	4	• 8 at aquatic; 6 at rec center
Community/Recreation Center (SF)	8,067	5	
Drinking Fountain	3	3	• Some discoloration/rust/staining
Irrigation System (AC)	5	3	• Some bald turf spots, some soupy spots
Lighting (Site, Parking, Ped, Etc.)	1	N/A	
Maintenance Building (Small)	1	5	• Part of aquatic center building
Open Turf Area (AC)	1	3	• Overall, fine • Some mud/bald spots
Parking Lot (Spaces)	195	4	
Picnic Table	3	3	• Wear & tear
Playground Structure (Accessory)	2	5	
Playground Structure (Shaded)	3	5	
Ramada (Small)	2	2	• One near playground looks great • One in turf shows cracking on concrete masonry unit and concrete pool
Restroom Building	1	3	• Exterior restrooms look great, a 4 • Interior restrooms and changing facilities more like a 2; need refurbishing
Shade Structure (Stand-Alone)	2	3	• Wear and tear • Showing holes/rust
Signage (Park Entry)	2	4	• Aquatic entry sign looks great • Baseball sign in need of repair; a 2
Signage (Regulatory, Interpretive)	1	5	
Skateboard Park	1	3	• Some graffiti/coverage, some wear
Swing Set	1	4	• Wear • Wear on top bar
Trash Receptacle	5	2	• Wear and tear • Some beat up, missing lids, or rusting

6th St. Plaza Park

Size:	*Classification:*	*Location:*
.5 Acres	**City Pocket**	**517 Monroe Ave**

AMENITY/FACILITY	QTY	PRIORITY	COMMENTS
Bench	3	5	
Trash Receptacle	2	4	
Large Stadium Lights	5	4	
Irrigation System (acres)	.5	4	
Amphitheater	1	5	

City Parks and Facilities Map


N
Maricopa County White Tank Mountain Regional Park
*County Park
Skyline Regional Park
Hassayampa River
Sundance Recreational Center, Coyote Library
Sundance Park
Narramore Park
Kell Park & Library
Town Park, Recreation Center Aquatic Center & Museum
Bayless Park
Serena Park
Earl Edgar Recreational Facility & Senior Center
6th St. Plaza Park
Gila River
Joe Foss Shooting Range
Maricopa County Buckeye Hills Regional Park
*County Park
Sonoran Desert National Monument
10

Appendix C:

Lifecycle Replacement Plan and Total Cost of Ownership

Introduction

This Life Cycle Replacement Plan provides a thorough look into the quantity of existing assets, the timeline for which they will be in need of replacement, and the appropriate (future inflation adjusted) value for each. The intent of this document is to provide a starting point in quantifying the considerable financial value of the existing physical assets contained within the entire Department using detailed data collection and analysis.

To plan and prioritize projects, recommendations include balancing the maintenance of current assets with the development of new facilities. The framework of this document is utilized to determine Life Cycle Replacement Plan projects in concert with an implementable financial plan.

Methodology

Utilizing the results of the on-site inventory and assessment, detailed matrices were developed which utilized the previously established grading standards along with current construction pricing to create an improvement priority plan and associated value for each facility. Assets scored with grading standards F (1) and D (2) were considered critical and therefore are noted in Life Cycle Replacement Plan for the next 1 to 6 years to correct safety hazards and accelerated deterioration. Assets scored with grading standard C (3) were categorized as Life Cycle Replacement Plan for years 7 to 12 and those scored grading standards B (4) and A (5) were categorized as 13+ years as assets were early enough in their lifecycles to not be in need of immediately replacement. Note that some asset scoring was adjusted from the original site inventory and assessment to more closely align with the previously approved repair and replacement schedules outlined within the City's existing Life Cycle Replacement Plan plan for the next 6 years.

This plan is recommended to help guide the decision-making process for Life Cycle Replacement Plan investments. It acknowledges a fiscal reality, leading to the continuous rebalancing of priorities and their associated expenditures. This plan focuses on sustainable replacement projects at existing parks. These are critical maintenance projects including: lifecycle replacement, repair of existing equipment, safety and ADA improvements. Many of these types of improvements typically require one-time funding and are not likely to increase annual operations and maintenance costs. In many cases, these types of projects may reduce annual operations and maintenance costs.

A complete list of the projects in each is identified within this document.

The following are the general assumptions utilized in the development of this Life Cycle Replacement Plan:

- All projects must be financially viable.
- Only projects likely to be implemented are included in the plan.
- Projects must be consistent with other planning efforts and existing approved Life Cycle Replacement Plan funding, where applicable
- Costs shown are intended to be rough order of magnitude and based on park and recreation-related amenities only.
- Cost escalators have been included for projects (Years 7-12 =35%, Years 13+ =55%).
- City staff should continue to evaluate costing information with current market conditions throughout the life of the plan.

With careful planning and a keen vision, the information contained within this plan will assist the City in its efforts to ensure that infrastructure operation, maintenance, rehabilitation, and park development is as efficient and effective as possible.

Summary

Park Name	Life Cycle Replacement Plan (0-5 Years)	Life Cycle Replacement Plan (6-10 Years)	Life Cycle Replacement Plan (10+ Years)
6th St Plaza Park	$-	$-	$41,889
Benbow Veterans Memorial Park	$-	$78,659	$57,038
Earl Edgar Recreational Facility	$12,075	$1,598,936	$11,330,059
Kell Park	$4,025	$150,319	$1,502,638
Narramore Park	$-	$-	$113,029
Serena Park	$-	$171,122	$579,606
Skyline Regional Park	$-	$58,219	$2,818,574
Sundance Park	$-	$998,675	$27,382,827
Town Park	$63,628	$1,250,215	$20,378,951
Total	**$79,728**	**$4,338,098**	**$64,231,347**

Life Cycle Replacement Plan Years 0-5

SUSTAINABLE PROJECTS	
Earl Edgar Recreational Facility Improvements	
Kell Park Improvements	
Town Park Improvements	
Total	**$79,728**

Life Cycle Replacement Plan Years 6-10

SUSTAINABLE PROJECTS	
Earl Edgar Recreational Facility Improvements	
Town Park Improvements	
Serena Park Improvements	
Kell Park Improvements	
Sundance Park Improvements	
Total	**$4,338,098**

Life Cycle Replacement Plan Years 10+

SUSTAINABLE PROJECTS	
Earl Edgar Recreational Facility Improvements	
Town Park Improvements	
Skyline Regional Park Improvements	
Kell Park Improvements	
Sundance Park Improvements	
Serena Park Improvements	
Total	**$64,231,347**

Appendix

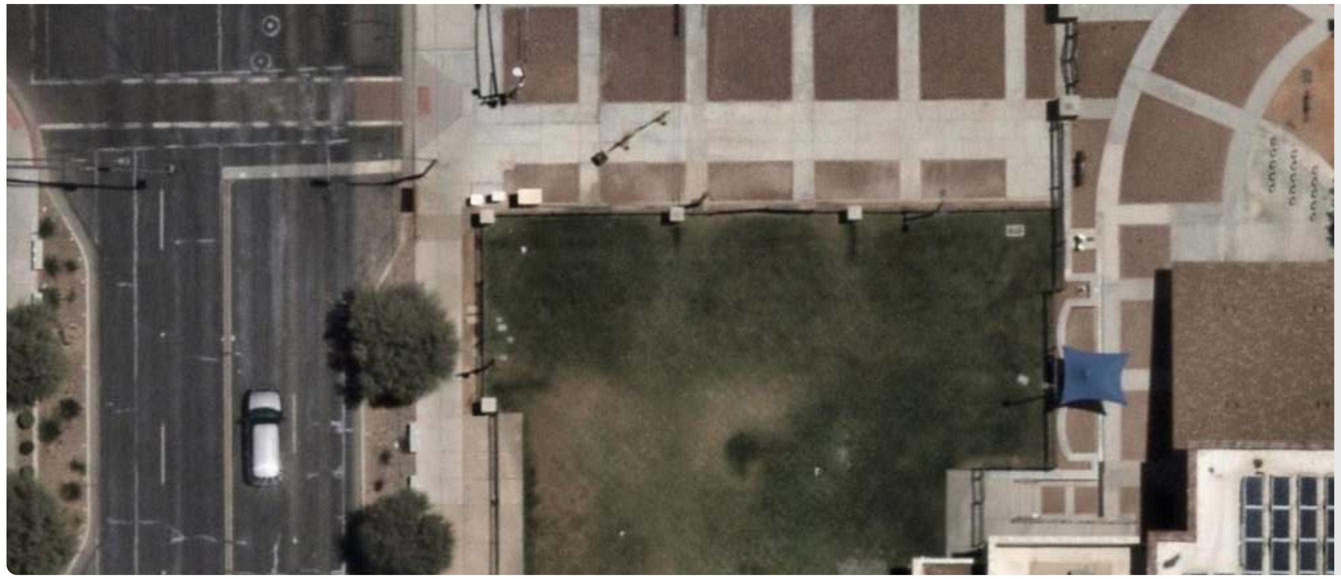
The following pages provide a detailed look at each park's existing assets. The following matrices convey the quantity of existing assets at each park and the timeline for replacement, construction, or implementation. Recommendations outlined were based on the scoring assigned in the Park and Facilities Assessment Section of this plan, as well as meetings with City Staff.

Note that costs shown are intended to be rough order of magnitude and based on park and recreation related amenities. The values shown within this document are based on 2024 dollars with cost escalators added in years 7-12 (35%) and years 13+ (55%). City Staff should continue to evaluate costing information with current market conditions throughout the life of the plan as project funding opportunities arise.

6TH St. Plaza Park

Size:	*Classification:*	*Location:*
.23 Acres	**City Pocket**	**517 Monroe Ave**

									Sustainable Projects		
AMENITY/FACILITY	**QTY**	**GRADE**	**COMMENTS**	**Unit**	**Current Unit Cost**	**Remove**	**Renovate**	**Replace**	**CIP (0-5 Years)**	**CIP (6-10 years)**	**CIP (10+ Years)**
Bench	3	5		EA	$5,000			X	$-	$-	$23,250
Signage (Regulatory, Interpretive)	1	4		EA	$3,500			X	$-	$-	$5,425
Trash Receptacle	2	4		EA	$2,500			X	$-	$-	$7,750
			Sustainable Projects Sub Totals						$-	$-	$36,425
			Project Soft Costs						$-	$-	$5,464
			Sustainable Projects Grand Total						$-	$-	$41,889



Bayless Park

Size:	*Classification:*	*Location:*
0.60 Acres	**City Pocket**	**100 N Apache Rd**

									Sustainable Projects		
AMENITY/FACILITY	**QTY**	**GRADE**	**COMMENTS**	**Unit**	**Current Unit Cost**	**Remove**	**Renovate**	**Replace**	**CIP (0-5 Years)**	**CIP (6-10 years)**	**CIP (10+ Years)**
Bench	1	3		EA	$5,000			X	$-	$6,750	$-
Irrigation Systems (AC)	1	4	• 0.5	AC	$75,000		X		$-	$-	$19,373
Open Turf Area (AC)	1	3	• 0.5	AC	$85,000		X		$-	$21,035	$-
Trash Receptacle	1	4		EA	$2,500			X	$-	$-	$3,487
			Sustainable Projects Sub Totals						$-	$27,785	$23,248
			Project Soft Costs						$-	$4,168	$3,487
			Sustainable Projects Grand Total						$-	$31,953	$26,735

Benbow Veterans Memorial Park

Size:	*Classification:*	*Location:*
0.06 Acres	**City Pocket**	**413 Monroe Ave**

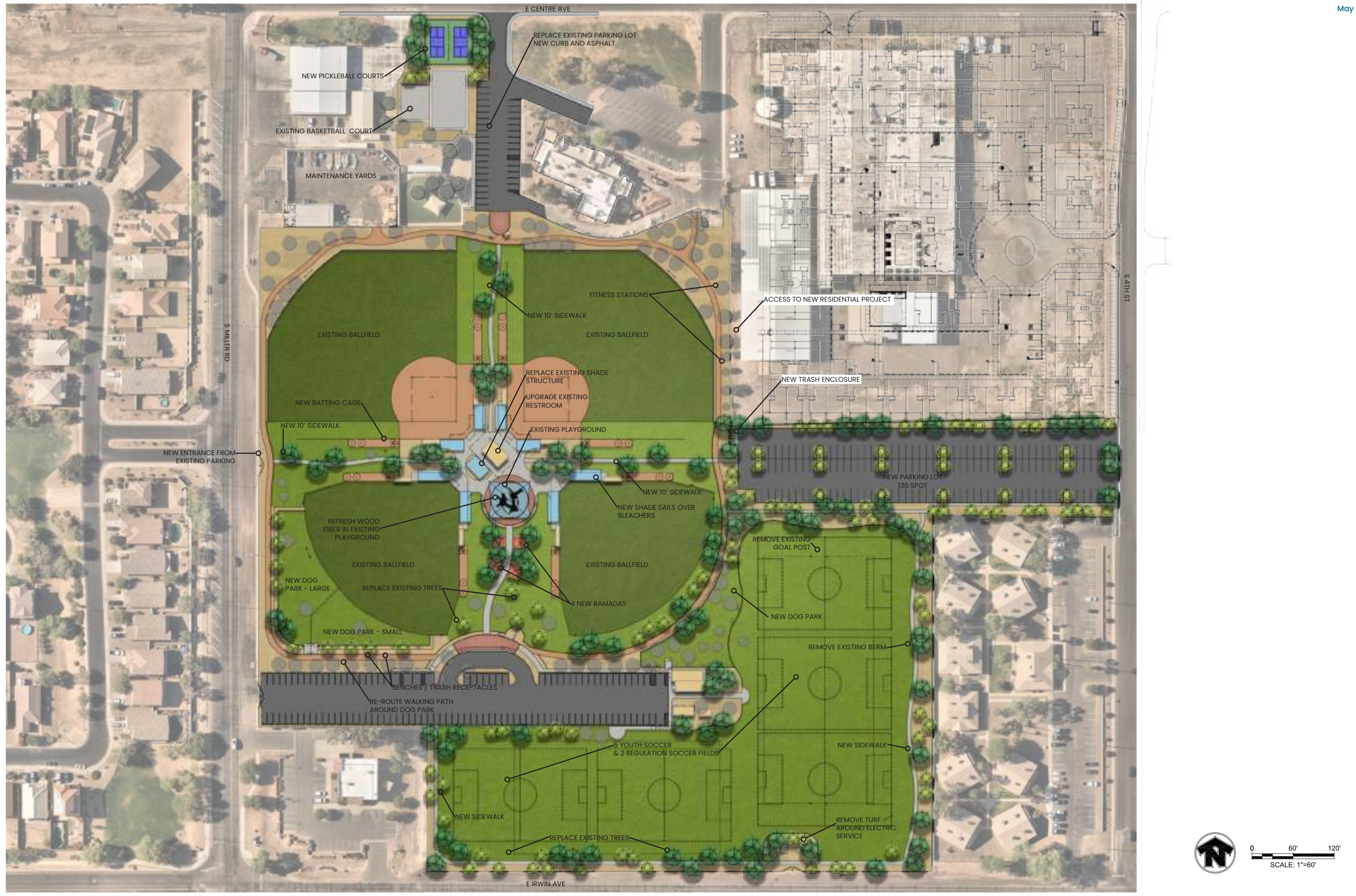
									Sustainable Projects		
AMENITY/FACILITY	**QTY**	**GRADE**	**COMMENTS**	**Unit**	**Current Unit Cost**	**Remove**	**Renovate**	**Replace**	**CIP (0-5 Years)**	**CIP (6-10 years)**	**CIP (10+ Years)**
Bench	9	2	• some cracking /bowing	EA	$5,000			X	$-	$60,750	$-
Flag Pole	1	5		EA	$6,000		X		$-	$ -	$3,100
Lighting (Site, Parking, Ped, Etc.)	2	3	• wear	EA	$8,500		X		$-	$7,649	$-
Parking Lot (Spaces)	3	4		SPACE	$9,000		X		$-	$ -	$13,949
Signage (Park Entry)	1	5		EA	$15,000			X	$-	$ -	$23,250
Signage (Regulatory, Interpretive)	1	5		EA	$3,500			X	$-	$ -	$5,425
Trash Receptacle	1	4		EA	$2,500			X	$-	$ -	$3,875
Veterans Memorial	1	N/A	• some staining	EA	$ -		X		$-	$ -	$ -
			Sustainable Projects Sub Totals						$-	$68,399	$49,2598
			Project Soft Costs						$-	$10,260	$7,440
			Sustainable Projects Grand Total						$-	$78,659	$57,038

Earl Edgar Park & Senior Center

Size:	Classification:	Location:
25.75 Acres	**Community**	**500 S Miller Rd**

Earl Edgar Master Plan Redesign

May 2023



									Sustainable Projects		
AMENITY/FACILITY	QTY	GRADE	COMMENTS	Unit	Current Unit Cost	Remove	Renovate	Replace	CIP (0-5 Years)	CIP (6-10 years)	CIP (10+ Years)
Baseball Field (Lighted)	2	5		LS	$1,500,000		X		$-	$-	$1,549,845
Basketball Court (Lighted)	2	4	• decal paint peeling	LS	$200,000		X		$-	$-	$154,985
Bench	17	3	• some looking worn	EA	$5,000			X	$-	$114,750	$-
Bleachers	12	5		EA	$13,000			X	$-	$-	$241,800
Community/Recreation Center (SF)	10,835	4	• Senior Center: billiards room, garden, fitness room, cafeteria; all in great shape	SF	$550		X		$-	$-	$3,078,638
Drinking Fountain	1	3	• part of restroom; looks like plumbing in restroom might be dripping here	EA	$12,500			X	$-	$16,875	$-
Fencing (Chain-Link)	2,920	5		LF	$35		X		$-	$-	$52,798
Football Field (Lighted)	1	3	• posts showing some signs of wear	LS	$1,200,000		X		$-	$539,946	$-
Irrigation System (AC)	10	3		AC	$75,000		X		$-	$330,717	$-
Lighting (Site)	53	4					X		$-		
Maintenance Yard/ Building	2	4		LS	$975,000		X		$-	$-	$1,007,399
Multiuse Field - Rectangular (Lighted)	1.0	4		LS	$1,100,000		X		$-	$-	$568,277
Parking Lot (Spaces)	189	4		SPACE	$9,000		X		$-	$-	$878,762
Playground Structure (Shaded)	1	5		LS	$750,000			X	$-	$-	$1,162,500
Restroom Building	1	3	• fine bldgs; graffiti and some broken fixtures, one closed	LS	$750,000		X		$-	$337,466	$-
Shade Structure (Stand-Alone)	4	4	• some repairs on shade fabric	EA	$50,000		X		$-	$-	$103,323
Signage (Park Entry)	2	4	• some wear	EA	$15,000			X	$-	$-	$46,500
Signage (Regulatory, Interpretive)	3	2	• regulatory look 4; educational ones look rough	EA	$3,500			X	$10,500	$-	$-
Softball Field (Lighted)	2	5		EA	$975,000		X		$-	$-	$1,007,399
Trash Receptacle	15	3	• basketball ones are 4	EA	$2,500			X	$-	$50,625	$-
			Sustainable Projects Sub Totals						$10,500	$1,390,379	$9,852,226
			Project Soft Costs						$1,575	$208,557	$1,477,834
			Sustainable Projects Grand Total						$12,075	$1,598936	$11,330,059

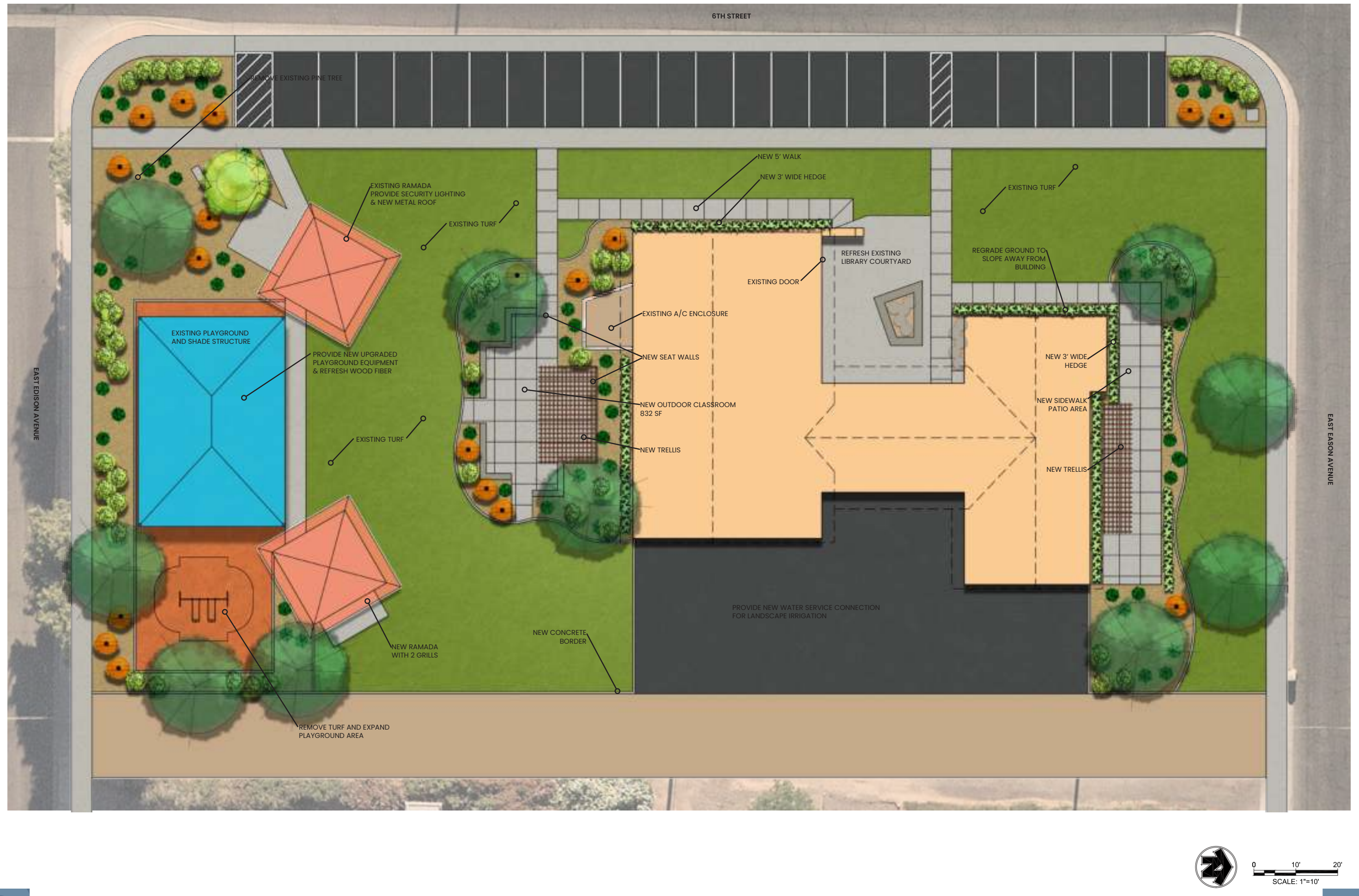
Kell Park & Library

Size:	Classification:	Location:
0.60 Acres	City Pocket	300 6th St

									Sustainable Projects		
AMENITY/FACILITY	**QTY**	**GRADE**	**COMMENTS**	**Unit**	**Current Unit Cost**	**Remove**	**Renovate**	**Replace**	**CIP (0-5 Years)**	**CIP (6-10 years)**	**CIP (10+ Years)**
Basketball Court (Non-Lighted)	1	3	• less than a half court, cracking, no striping	LS	$145,000		X		$-	$ 32,622	$
BBQ Pit/Grill	1	4		LS	$3,500			X	$-	$-	$ 5,425
Bench	1	5		EA	$5,000			X	$-	$-	$ 7,750
Bike Rack/Loop	1	2	• flaking/rusting	EA	$3,500			X	$ 3,500	$-	$-
Community Recreation Center (SF)	7,740	N/A	• Library	SF	$550		X		$-	$-	$-
Flag Pole	1	3	• some rusting at base but fine	EA	$6,000		X		$-	$ 2,700	$-
Irrigation System (AC)	0	5		AC	$75,000		X		$-	$-	$ 15,498
Lighting (Site, Parking,Ped, Etc.)	3	5		EA	$8,500		X		$-	$-	$ 13,174
Open Turf Area (AC)	0	4	• .4 ac	AC	$85,000		X		$-	$ -	$ 17,565
Parking Lot (Spaces)	18	3		SPACE	$9,000		X		$-	$ 72,893	$-
Picnic Table	5	5		EA	$5,400			X	$-	$-	$ 41,850
Playground Structure (Shaded)	1	5		LS	$750,000			X	$-	$-	$ 1,162,500
Ramada (Small)	1	4		EA	$65,000		X		$-	$-	$ 33,580
Shade Structure (Stand-Alone)	1	3	• rusting poles	EA	$50,000		X		$-	$ 22,498	$-
Signage (Regulatory, Interpretive)	1	5		EA	$3,500			X	$-	$-	$ 5,425
Trash Receptacle	1	5		EA	$2,500			X	$-	$-	$ 3,875
			Sustainable Projects Sub Totals						$ 3,500	$130,712	$1,306,642
			Project Soft Costs						$525	$19,607	$195,996
			Sustainable Projects Grand Total						$4,025	$150319	$1502638

Kell Park Master Plan Redesign

May 2023


6TH STREET
REMOVE EXISTING PINE TREE
EXISTING RAMADA PROVIDE SECURITY LIGHTING & NEW METAL ROOF
EXISTING TURF
EXISTING PLAYGROUND AND SHADE STRUCTURE
PROVIDE NEW UPGRADED PLAYGROUND EQUIPMENT & REFRESH WOOD FIBER
EXISTING TURF
EAST EDISON AVENUE
NEW 5' WALK
NEW 3' WIDE HEDGE
EXISTING TURF
REFRESH EXISTING LIBRARY COURTYARD
EXISTING DOOR
REGRADE GROUND TO SLOPE AWAY FROM BUILDING
EXISTING A/C ENCLOSURE
NEW SEAT WALLS
NEW OUTDOOR CLASSROOM 832 SF
NEW TRELLIS
NEW 3' WIDE HEDGE
NEW SIDEWALK PATIO AREA
NEW TRELLIS
EAST EASON AVENUE
NEW RAMADA WITH 2 GRILLS
NEW CONCRETE BORDER
PROVIDE NEW WATER SERVICE CONNECTION FOR LANDSCAPE IRRIGATION
REMOVE TURF AND EXPAND PLAYGROUND AREA
0
10'
20'
SCALE: 1"=10'

Narramore Park

Size:	Classification:	Location:
1.90 Acres	City Pocket	601 E Narramore

									Sustainable Projects		
AMENITY/FACILITY	**QTY**	**GRADE**	**COMMENTS**	**Unit**	**Current Unit Cost**	**Remove**	**Renovate**	**Replace**	**CIP (0-5 Years)**	**CIP (6-10 years)**	**CIP (10+ Years)**
Irrigation System (AC)	2	5		AC	$75,000		X		$-	$-	$69,743
Open Turf Area (AC)	1	5		AC	$85,000		X		$-	$ -	$28,543
			Sustainable Projects Sub Totals						$ -	$ -	$98,286
			Project Soft Costs						$ -	$ -	$14,743
			Sustainable Projects Grand Total						$ -	$ -	$113,029

Serena Park

Size:
2.60 Acres

Classification:
City Pocket

Location:
E Amabisca Cir

									Sustainable Projects		
AMENITY/FACILITY	QTY	GRADE	COMMENTS	Unit	Current Unit Cost	Remove	Renovate	Replace	CIP (0-5 Years)	CIP (6-10 years)	CIP (10+ Years)
BBQ Pit/Grill	2	3	• rusted	LS	$3,500			X	$-	$9,450	$-
Irrigation System (AC)	2	3		AC	$75,000		X		$-	$67,493	$-
Open Turf Area (AC)	2	3		AC	$85,000		X		$-	$61,194	$-
Picnic Table	1	3	• chipping	EA	$5,400			X	$-	$7,290	$-
Playground Structure (Non-Shaded)	1	5		LS	$300,000			X	$-	$-	$465,000
Ramada (Small)	1	4		EA	$65,000		X		$-	$-	$33,580
Signage (Regulatory, Interpretive)	1	5		EA	$3,500			X	$-	$-	$5,425
Trash Receptacle	1	3	• needs new lid	EA	$2,500			X	$-	$3,375	$-
			Sustainable Projects Sub Totals						$ -	$148,802	$504,005
			Project Soft Costs						$ -	$22,320	$75,601
			Sustainable Projects Grand Total						$ -	$171,122	$579,606

Skyline Regional Park

Size:
87.65 Acres

Classification:
Natural Area/Open Space

Location:
2600 N Watson Rd

									Sustainable Projects		
AMENITY/FACILITY	QTY	GRADE	COMMENTS	Unit	Current Unit Cost	Remove	Renovate	Replace	CIP (0-5 Years)	CIP (6-10 years)	CIP (10+ Years)
BBQ Pit/Grill	5	3		LS	$3,500			X	$-	$ 23,625	$-
Bike Rack/Loop	2	5		EA	$3,500			X	$-	$-	$ 10,850
Dog Bag Station	1	4		EA	$2,500			X	$-	$-	$ 3,875
Parking Lot (Spaces)	47	4		SPACE	$9,000		X		$-	$-	$ 218,528
Picnic Table	6	5		EA	$5,400			X	$-	$-	$ 50,220
Ramada (Small)	6	5		EA	$65,000		X		$-	$-	$ 201,480
Restroom Building	1	5		LS	$750,000		X		$-	$-	$ 387,461
Signage (Park Entry)	1	5		EA	$15,000			X	$-	$-	$ 23,250
Signage (Regulatory, Interpretive)	1	5		EA	$3,500			X	$-	$-	$ 5,425
Trail Non-Paved (MI)	20	4		MI	$150,000		X		$-	$-	$ 1,549,845
Trash Receptacle	8	3	• some lids need replacement	EA	$2,500			X	$-	$ 27,000	$-
			Sustainable Projects Sub Totals						$ -	$50,625	$2,450,934
			Project Soft Costs						$ -	$7,594	$367,640
			Sustainable Projects Grand Total						$ -	$ 58,219	$2,818,574

Sundance Park

Size:
28.94 Acres

Classification:
Community

Location:
22865 W Lower Buckeye Rd

									Sustainable Projects		
AMENITY/FACILITY	QTY	GRADE	COMMENTS	Unit	Current Unit Cost	Remove	Renovate	Replace	CIP (0-5 Years)	CIP (6-10 years)	CIP (10+ Years)
Baseball Field (Lighted)	4	5		LS	$ 1,500,000.00		X		$-	$-	$3,099,690
Basketball Court (Lighted)	2	5		LS	$200,000		X		$-	$-	$206,646
BBQ Pit/Grill	27	5		LS	$3,500			X	$-	$-	$146,475
Bench	62	5		EA	$5,000			X	$-	$-	$480,500
Bike Rack/Loop	23	5		EA	$3,500			X	$-	$-	$124,775
Bleachers	8	4		EA	$13,000			X	$-	$-	$161,200
Concession Building	1	5		LS	$750,000		X		$-	$-	$387,461
Dog Bag Station	6	5		EA	$2,500			X	$-	$-	$23,250
Dog Park	2	3	• shade structures = poor	EA	$965,000		X		$-	$ 868,413	$-
Drinking Fountain	7	5		EA	$12,500			X	$-	$-	$135,625
Irrigation System (AC)	28	5		AC	$75,000		X		$-	$-	$1,084,892
Lake/Pond	1	5		AC	$1,500,000		X		$-	$-	$774,923
Lighting (Site)	93	5					X		$-	$-	$-
Maintenance Building (Small)	1	5		LS	$350,000		X		$-	$-	$180,815
Maintenance Yard/Building	3	5		LS	$975,000		X		$-	$-	$1,511,099
Multi-Use Field Rectangular (Lighted)	6.0	5		LS	$1,100,000		X		$-	$-	$3,409,659
Open Turf Area (AC)	3	5		AC	$85,000		X		$-	$-	$109,781
Parking Lot (Spaces)	601	5		SPACE	$9,000		X		$-	$-	$2,794,371
Picnic Table	148	5		EA	$5,400			X	$-	$-	$1,238,760
Playground Structure (Accessory)	7	5		LS	$75,000			X	$-	$-	$813,750
Playground Structure (Shaded)	4	5		LS	$750,000			X	$-	$-	$4,650,000
Ramada (Large)	6	5		EA	$80,000		X		$-	$-	$247,975
Ramada (Small)	20	5		EA	$65,000		X		$-	$-	$671,600
Restroom Building	1	4	• family restroom out of order	LS	$750,000		X		$-	$-	$387,461
Shade Structure (Stand-Alone)	8	5		EA	$50,000		X		$-	$-	$206,646
Signage (Park Entry)	3	5		EA	$15,000			X	$-	$-	$69,750
Signage (Regulatory, Interpretive)	6	5		EA	$3,500			X	$-	$-	$32,550
Splash Pad	1	5		LS	$175,000		X		$-	$-	$90,408
Swing Set	5	5		EA	$35,000			X	$-	$-	$271,250
Trash Receptacle	49	5		EA	$2,500			X	$-	$-	$189,875
Volleyball Court (Sand)	4	5		LS	$150,000		X		$-	$-	$309,969
			Sustainable Projects Sub Totals						$ -	$868,413	$23,811,154
			Project Soft Costs						$ -	$130,262	$3,571,673
			Sustainable Projects Grand Total						$ -	$ 998,675	$27,382,827

Town Park, Rec Center, Aquatic Center, & Skate Park

Size:	*Classification:*	*Location:*
7.39 Acres	**Neighborhood**	**207 N 9th St**

									Sustainable Projects		
AMENITY/FACILITY	QTY	GRADE	COMMENTS	Unit	Current Unit Cost	Remove	Renovate	Replace	CIP (0-5 Years)	CIP (6-10 years)	CIP (10+ Years)
Aquatic Center/Pool	32,000	4	• picnic tables & water features look great; PIP paving eroding a bit	SF	$500		X		$-	$-	$8,265,840
BBQ Pit/Grill	2	2	• rusting	LS	$3,500			X	$7,000	$-	
Bench	17	4		EA	$5,000			X	$-	$-	$131,750
Bike Rack/Loop	14	4	• 8 at aquatic, 6 at dr. saide, all fine	EA	$3,500			X	$-	$-	$75,950
Community/Recreation Center (SF)	8,570	5	• gym/stage; in great shape	SF	$550		X			$-	$2,435,065
Concession Building	1	4	• needs paint at baseball field	LS	$750,000		X		$-	$-	$387,461
Drinking Fountain	3	3	• aquatic one looks 4, one outside more of a 2	EA	$12,500			X	$-	$50,625	$-
Irrigation System (AC)	5	3		AC	$75,000		X		$-	$155,234	$-
Lighting (Site)	41	N/A					X		$-	$-	$-
Maintenance Building (Small)	1	5	• part of aquatic bldg	LS	$350,000		X		$-	$-	$180,815
Open Turf Area (AC)	1	3	• some water/bald spots but overall fine	AC	$85,000		X		$-	$38,246	$-
Parking Lot (Spaces)	219	4		SPACE	$9,000		X		$-	$-	$1,018,248
Picnic Table	3	3		EA	$5,400			X	$-	$21,870	
Playground Structure (Accessory)	2	5	• looks like new	LS	$75,000			X	$-	$-	$232,500
Playground Structure (Shaded)	3	5	• looks like new	LS	$750,000			X	$-	$-	$3,487,500
Ramada (Small)	2	2	• one at parking lot is a 4; one in turf is showing CMU cracking and poor concrete pad	EA	$65,000		X		$43,329	$-	$-
Restroom Building	1	3	• exterior ones a 4; changing rooms and facilities more like a 2 and could use some love	LS	$750,000		X		$-	$337,466	$-
Shade Structure (Stand-Alone)	2	3	• at playground area; showing holes and rust	EA	$50,000		X		$-	$44,996	$-
Signage (Park Entry)	2	4	• one at aquatic looks great, baseball one a 2	EA	$15,000			X	$-	$-	$46,500
Signage (Regulatory, Interpretive)	1	5		EA	$3,500			X	$-	$-	$5,425
Skateboard Park	1	3	• some wear/graffiti but not bad	EA	$975,000		X		$-	$438,706	$-
Swing Set	1	4	• wear on top bar but fine	EA	$35,000			X	$-	$-	$54,250
			Sustainable Projects Sub Totals						**$55,329**	**$1,087,144**	**$17,720,827**
			Project Soft Costs						**$8,299**	**$163,072**	**$2,658,124**
			Sustainable Projects Grand Total						**$63,628**	**$1,250,215**	**$20,378,951**

Appendix D:

Benchmarking Data

Benchmark Analysis - Data Collection Form

#	Question	Buckeye, AZ		Avondale, AZ	
Geography					
1	Jurisdiction population	119,110 (2024 Est.)		95509 (2024 Est.)	
2	Jurisdiction land size (sq. mi.)	393.2 square miles		47.4 square miles	
3	Jurisdiction planning area (sq. mi.)	640 square miles		94 square miles	
Parks and Acreage					
4	Total acres owned or managed by the system	8,863.82 acres		210 acres	
	Please subdivide the total acres from #3 into the following:				
4a	Total number and acreage of developed parks less than 2 acres	# of parks 5	Acres 5.5 acres	# of parks 4	Acres 3.9 acres
4b	Total number and acreage of developed parks 3 – 15 acres	# of parks 1	Acres 8 acres	# of parks 5	Acres 26.2 acres
4c	Total number and acreage of developed parks 16 – 50 acres	# of parks 1	Acres 25.75 acres	# of parks 1	Acres 42.8 acres
4d	Total number and acreage of developed parks over 51 acres	# of parks 1	Acres 68 acres	# of parks 2	Acres 134.1 acres
4e	Total number and acreage of undeveloped natural areas/open space/preserve / conservation park	# of parks 1	Acres 8,675 acres	# of parks 2	Acres 1 acre
4f	Special use acres (cemeteries, arenas, other parcels owned and maintained by Parks but not necessarily open to the public)	# of parcels 5	Acres 81.57	# of parcels 1	Acres 4
Trails					
5	Total miles of trail owned or managed by the system	22 miles		25.7 miles	
	Please subdivide the total miles from #4 into the following:				
5a	Total miles of paved or hard surface trail	0 miles		2 miles	
5b	Total miles of unpaved or soft surface trail	22 miles		23.7 miles	
Recreation Facilities					
6	Number and square feet of indoor Recreation facilities (Recreation Center, Senior Center, Multi-Generation Center, Community Center)	# of Facilities 3	Total Square Feet 22,345 sq. ft.	# of Facilities 2	Total Square Feet 90,500 sq. ft.
7	Number and square feet of Indoor Aquatic Centers / Pools	# of Facilities 0	Total Square Feet of Pool Surface Area	# of facilities 0	

8	Number and square feet of Outdoor Aquatic Centers / Pools	# of Facilities 1	Total Square Feet of Pool Surface Area 7,500 sq. ft.	# of facilities 1	Total Square Feet of pool surface area 16,944 sq. ft
Staffing (Parks, Recreation, Administration, Senior Center, Events)					
9	Total number of Full-Time employees (FY23)	46 FT		30 FT	
10	Total number of Part-Time employees (FTE's) (FY23)	Total # of Part-Time Employees 10	FTE Equivalent 5	Total # of Part-Time Employees 23	FTE Equivalent 11.8
11	Total number of Seasonal employees (FTE's) (FY23) ***How are the number of FTEs calculated?*** *Add up the total hours of service for which the employer pays wages to employees during the year (but not more than 2,080 hours for any employee), and divide that amount by 2,080.*	Total # of Seasonal Employees 217	FTE Equivalent 35.3 FTE's (73,476 hours)	Total # of Seasonal Employees 0	
Budget					
12	Total operating expenses (budgeted) (FY2023)	Budgeted: $10,313,211 Actuals: $8,891,802		Budgeted: $6,008,700 Actuals: $5,183,630	
13	Total fees, charges, and earned revenue (actuals) (FY2023)	Budgeted: $3,722,277 Actuals: $3,212,170		Budgeted: $918,000 Actuals: $1,500,403	
14a	Total capital budget (FY2023)	Budgeted: $18,840,894 Actuals: $16,386,828		Budgeted: $29,762,000 Actuals: $2,884,358	
14b	Total capital budget (FY2022)	Budgeted: $25,514,300 Actuals: $13,327,152		Budgeted: $6,056,000 Actuals: $6,134,599	
14c	Total capital budget (FY2021)	Budgeted: $14,482,205 Actuals: $5,853,735			
Other					
15	New programs offered within the last two years or program trends you are looking to implement	Outdoor recreation, Aquatics programs, new events such as Juneteenth, Creepin' Candy Crawl, Hoot n' Hustle, Avondazzle Dash, Dino Discovery Days, Adaptive Recreation Day.			

Benchmark Analysis - Data Collection Form

#	Question	Buckeye, AZ		Boulder, CO	
Geography					
1	Jurisdiction population	119,110 (2024 Est.)		108,250	
2	Jurisdiction land size (sq. mi.)	393.2 square miles		27.4 square miles	
3	Jurisdiction planning area (sq. mi.)	640 square miles		100.29 square miles (includes Open Space and Mountain Parks [OSMP] lands outside city limits)	
Parks and Acreage					
4	Total acres owned or managed by the system	8,863.82 acres		1861 acres	
	Please subdivide the total acres from #4 into the following:				
4a	Total number and acreage of developed parks less than 2 acres	# of parks 5	Acres 5.5 acres	24	28.35 acres* *These figures include courts and other developed recreational facilities within the size category*
4b	Total number and acreage of developed parks 3 – 15 acres	# of parks 1	Acres 8 acres	27	169.1 acres
4c	Total number and acreage of developed parks 16 – 50 acres	# of parks 1	Acres 25.75 acres	8	236.49 acres
4d	Total number and acreage of developed parks over 51 acres	# of parks 1	Acres 68 acres	6	423.53 acres
4e	Total number and acreage of undeveloped natural areas/open space/preserve / conservation park	# of parks 1	Acres 8,675 acres	11 Natural Land sites + 3 Undeveloped sites	822.60 acres (628.28 Natural Land acres + 194.32 Undeveloped acres) Additional 46,829 acres managed by OSMP
4f	Special use acres (cemeteries, arenas, other parcels owned and maintained by Parks but not necessarily open to the public)	# of parcels 5	Acres 81.57	# of parcels 2	11.27 Columbia Cemetery acres 126.54 Golf Course acres 6 sites/ 5 acres 'Civic Area'; 5 sites/ 7 acres 'Community Gardens'; 29 acres 'Path' e.g., Boulder Creek Path
Trails					
5	Total miles of trail owned or managed by the system	22 miles		53 miles (some multi-use pathes managed with Transportation)	
	Please subdivide the total miles from #4 into the following:				
5a	Total miles of paved or hard surface trail	0 miles		53 miles	
5b	Total miles of unpaved or soft surface trail	22 miles		0 miles (unpaved trails maintained by Open Space & Mountain parks)	
Recreation Facilities					
6	Number and square feet of indoor Recreation facilities (Recreation Center, Senior Center, Multi-Generation Center, Community Center)	# of Facilities 3	Total Square Feet 22,345 sq. ft.	150,950 (includes the indoor aquatic facilities – subtract #7 if desired)	
7	Number and square feet of Indoor Aquatic Centers / Pools	# of Facilities 0	Total Square Feet of Pool Surface Area	24,333 sq ft	
8	Number and square feet of Outdoor Aquatic Centers / Pools	# of Facilities 1	Total Square Feet of Pool Surface Area 7,500 sq. ft.	121,104 sq ft	

Staffing (Parks, Recreation, Administration, Senior Center, Events)				
9	Total number of Full-Time employees (FY23)	46 FT		122.00 FT All modeled at 1.0 FTE each
10	Total number of Part-Time employees (FTE's) (FY23)	Total # of Part-Time Employees 10	FTE Equivalent 5	Count of standard part-time employees: 25 (.25, .50 or .75 FTE) FTE Equivalent:15.5 FTE
11	Total number of Seasonal employees (FTE's) (FY23) ***How are the number of FTEs calculated?*** *Add up the total hours of service for which the employer pays wages to employees during the year (but not more than 2,080 hours for any employee), and divide that amount by 2,080.*	Total # of Seasonal Employees 217	FTE Equivalent 35.3 FTE's (73,476 hours)	Count of Seasonals/non-standard employees: 583 employed at peak summer operations. ~700 over course of full year. FTE Equivalent: 220.95 FTE (159,529 hours)

Budget			
12	Total operating expenses (budgeted) (FY2023)	Budgeted: $10,313,211 Actuals: $8,891,802	Budgeted: 27,237,885 Actuals: $26,278,021

13	Total fees, charges, and earned revenue (actuals) (FY2023)	Budgeted: $3,722,277 Actuals: $3,212,170	Budgeted: $9,546,564.57 Actuals: $9,549,602.48
14a	Total capital budget (FY2023)	Budgeted: $18,840,894 Actuals: $16,386,828	Budgeted: $7,882,000 Actuals: $7,036,743
14b	Total capital budget (FY2022)	Budgeted: $25,514,300 Actuals: $13,327,152	Budgeted: $8,540,000 Actuals: $1,769,938
14c	Total capital budget (FY2021)	Budgeted: $14,482,205 Actuals: $5,853,735	Budgeted: $8,540,000 Actuals: $3,898,465
Note: less spend than budgeted based on COVID impacts – reduced staffing; staff turnover and need to ramp back up services & project management.			

Other		
15	New programs offered within the last two years or program trends you are looking to implement	New programs: dance changed from contracted to in-house.

Benchmark Analysis - Data Collection Form

#	Question	Buckeye, AZ		Casa Grande, AZ	
Geography					
1	Jurisdiction population	119,110 (2024 Est.)		66,949	
2	Jurisdiction land size (sq. mi.)	393.2 square miles		112 square miles	
3	Jurisdiction planning area (sq. mi.)	640 square miles			
Parks and Acreage					
4	Total acres owned or managed by the system	8,863.82 acres		2,371	
	Please subdivide the total acres from #3 into the following:				
4a	Total number and acreage of developed parks less than 2 acres	# of parks 5	Acres 5.5 acres	# of parks 10	Acres 10.78
4b	Total number and acreage of developed parks 3 – 15 acres	# of parks 1	Acres 8 acres	# of parks 12	Acres 70.5
4c	Total number and acreage of developed parks 16 – 50 acres	# of parks 1	Acres 25.75 acres	# of parks 3	Acres 76.7
4d	Total number and acreage of developed parks over 51 acres	# of parks 1	Acres 68 acres	# of parks 4	Acres 1,920
4e	Total number and acreage of undeveloped natural areas/open space/preserve / conservation park	# of parks 1	Acres 8,675 acres	# of parks 2	Acres 293
4f	Special use acres (cemeteries, arenas, other parcels owned and maintained by Parks but not necessarily open to the public)	# of parcels 5	Acres 81.57		Landscaping ROWs, Irrigation, retention basins, fire stations, city hall complex.
Trails					
5	Total miles of trail owned or managed by the system	22 miles		25 miles	
	Please subdivide the total miles from #4 into the following:				
5a	Total miles of paved or hard surface trail	0 miles		6 miles	
5b	Total miles of unpaved or soft surface trail	22 miles		19 miles	
Recreation Facilities					
6	Number and square feet of indoor Recreation facilities (Recreation Center, Senior Center, Multi-Generation Center, Community Center)	# of Facilities 3	Total Square Feet 22,345 sq. ft.	3 – 100,200 (Does not include two libraries)	
7	Number and square feet of Indoor Aquatic Centers / Pools	# of Facilities 0	Total Square Feet of Pool Surface Area	0	

8	Number and square feet of Outdoor Aquatic Centers / Pools	# of Facilities 1	Total Square Feet of Pool Surface Area 7,500 sq. ft.	1 Pool – 11,967 sq.ft surface area

Staffing (Parks, Recreation, Administration, Senior Center, Events)				
9	Total number of Full-Time employees (FY23)	46 FT		53 FT 16 are library
10	Total number of Part-Time employees (FTE's) (FY23)	Total # of Part-Time Employees 10	FTE Equivalent 5	$975,900 PT budget $54,000 of this is library
11	Total number of Seasonal employees (FTE's) (FY23) ***How are the number of FTEs calculated?*** *Add up the total hours of service for which the employer pays wages to employees during the year (but not more than 2,080 hours for any employee), and divide that amount by 2,080.*	Total # of Seasonal Employees 217	FTE Equivalent 35.3 FTE's (73,476 hours)	All PT seasonal and regular PT are combined.

Budget			
12	Total operating expenses (budgeted) (FY2023)	Budgeted: $10,313,211 Actuals: $8,891,802	Budgeted: $9,999,093 Actuals: $9,568,432 Library: 1,501,332 (part of above total) actual: $1,498,116
13	Total fees, charges, and earned revenue (actuals) (FY2023)	Budgeted: $3,722,277 Actuals: $3,212,170	Budgeted: $3,012,323 Actuals: $$3,230,846
14a	Total capital budget (FY2023)	Budgeted: $18,840,894 Actuals: $16,386,828	Budgeted: $3,567,595 Actuals: $1,530,572
14b	Total capital budget (FY2022)	Budgeted: $25,514,300 Actuals: $13,327,152	Budgeted: $657,000 Actuals: $113,750
14c	Total capital budget (FY2021)	Budgeted: $14,482,205 Actuals: $5,853,735	Budgeted: $650,732 Actuals: $390,646

Other		
15	New programs offered within the last two years or program trends you are looking to implement	Sensory Programs Trails All park playgrounds will be or incorporate inclusive play

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Benchmark Analysis - Data Collection Form

#	Question	Buckeye, AZ		Glendale, AZ	
Geography					
1	Jurisdiction population	119,110 (2024 Est.)		252,136	
2	Jurisdiction land size (sq. mi.)	393.2 square miles		55.8 square miles	
3	Jurisdiction planning area (sq. mi.)	640 square miles		55.8 square miles	
Parks and Acreage					
4	Total acres owned or managed by the system	8,863.82 acres			
	Please subdivide the total acres from #3 into the following:				
4a	Total number and acreage of developed parks less than 2 acres	# of parks 5	Acres 5.5 acres	# of parks 9	Acres 6.3
4b	Total number and acreage of developed parks 3 – 15 acres	# of parks 1	Acres 8 acres	# of parks 64	Acres 318
4c	Total number and acreage of developed parks 16 – 50 acres	# of parks 1	Acres 25.75 acres	# of parks 3	Acres 100.4
4d	Total number and acreage of developed parks over 51 acres	# of parks 1	Acres 68 acres	# of parks 5	Acres 537.1
4e	Total number and acreage of undeveloped natural areas/open space/preserve / conservation park	# of parks 1	Acres 8,675 acres	# of parks 1	Acres 1112
4f	Special use acres (cemeteries, arenas, other parcels owned and maintained by Parks but not necessarily open to the public)	# of parcels 5	Acres 81.57	25	300
Trails					
5	Total miles of trail owned or managed by the system	22 miles		46	
	Please subdivide the total miles from #4 into the following:				
5a	Total miles of paved or hard surface trail	0 miles		27	
5b	Total miles of unpaved or soft surface trail	22 miles		19	
Recreation Facilities					
6	Number and square feet of indoor Recreation facilities (Recreation Center, Senior Center, Multi-Generation Center, Community Center)	# of Facilities 3	Total Square Feet 22,345 sq. ft.	# of Facilities: 5 Total Square Feet: 121,648	
7	Number and square feet of Indoor Aquatic Centers / Pools	# of Facilities 0	Total Square Feet of Pool Surface Area	0	

8	Number and square feet of Outdoor Aquatic Centers / Pools	# of Facilities 1	Total Square Feet of Pool Surface Area 7,500 sq. ft.	# of Facilities 2 Total Square Feet of Pool Surface Area: 24,176

Staffing (Parks, Recreation, Administration, Senior Center, Events)				
9	Total number of Full-Time employees (FY23)	46 FT		Total number of Full-Time employees (FY23): 64 FT
10	Total number of Part-Time employees (FTE's) (FY23)	Total # of Part-Time Employees 10	FTE Equivalent 5	Total number of Part-Time employees (FTE's) (FY23): 54 FTE Equivalent 25.2 (52,465 hours)
11	Total number of Seasonal employees (FTE's) (FY23) ***How are the number of FTEs calculated?*** *Add up the total hours of service for which the employer pays wages to employees during the year (but not more than 2,080 hours for any employee), and divide that amount by 2,080.*	Total # of Seasonal Employees 217	FTE Equivalent 35.3 FTE's (73,476 hours)	Total number of Seasonal employees (FTE's) (FY23) 82 FTE Equivalent 14.6 (30,373 hours)

Budget			
12	Total operating expenses (budgeted) (FY2023)	Budgeted: $10,313,211 Actuals: $8,891,802	Budgeted: $17,794,2622 Actuals: $14,793,864
13	Total fees, charges, and earned revenue (actuals) (FY2023)	Budgeted: $3,722,277 Actuals: $3,212,170	Budgeted: $861,099 Actuals: $848,412
14a	Total capital budget (FY2023)	Budgeted: $18,840,894 Actuals: $16,386,828	Budgeted: $17,705,694 Actuals: $6,639,133 ARPA Budget: $21,037,795 ARPA Actuals: $3,446,926
14b	Total capital budget (FY2022)	Budgeted: $25,514,300 Actuals: $13,327,152	Budgeted: $12,999,827 Actuals: $6,524,344 ARPA Budget: $10,855,579 ARPA Actuals: - N/A
14c	Total capital budget (FY2021)	Budgeted: $14,482,205 Actuals: $5,853,735	Budgeted: $3,583,605 Actuals: $3,841,140

Other		
15	New programs offered within the last two years or program trends you are looking to implement	Rec on Wheels, Adult Flag Football

Benchmark Analysis - Data Collection Form

#	Question	Buckeye, AZ		Goodyear	
Geography					
1	Jurisdiction population	119,110 (2024 Est.)		111,508	
2	Jurisdiction land size (sq. mi.)	393.2 square miles		191.24	
3	Jurisdiction planning area (sq. mi.)	640 square miles		268 square miles	
Parks and Acreage					
4	Total acres owned or managed by the system	8,863.82 acres		252 acres	
	Please subdivide the total acres from #3 into the following:				
4a	Total number and acreage of developed parks less than 2 acres	# of parks 5	Acres 5.5 acres	# of parks 3	Acres 4
4b	Total number and acreage of developed parks 3 – 15 acres	# of parks 1	Acres 8 acres	# of parks 9	Acres 53
4c	Total number and acreage of developed parks 16 – 50 acres	# of parks 1	Acres 25.75 acres	# of parks 7	Acres 190
4d	Total number and acreage of developed parks over 51 acres	# of parks 1	Acres 68 acres	# of parks 0	Acres 0
4e	Total number and acreage of undeveloped natural areas/open space/preserve / conservation park	# of parks 1	Acres 8,675 acres	# of parks 0 COG owned, but EMRP is in Goodyear	Acres EMRP 19,840 acres
4f	Special use acres (cemeteries, arenas, other parcels owned and maintained by Parks but not necessarily open to the public)	# of parcels 5	Acres 81.57	# of parcels 4	Acres 197
Trails					
5	Total miles of trail owned or managed by the system	22 miles		56.49 miles	
	Please subdivide the total miles from #4 into the following:				
5a	Total miles of paved or hard surface trail	0 miles		31.66 miles	
5b	Total miles of unpaved or soft surface trail	22 miles		24.83 miles	
Recreation Facilities					
6	Number and square feet of indoor Recreation facilities (Recreation Center, Senior Center, Multi-Generation Center, Community Center)	# of Facilities 3	Total Square Feet 22,345 sq. ft.	# of Facilities 2	Total Square Feet 50,000 sf
7	Number and square feet of Indoor Aquatic Centers / Pools	# of Facilities 0	Total Square Feet of Pool Surface Area	0	
8	Number and square feet of Outdoor Aquatic Centers / Pools	# of Facilities 1	Total Square Feet of Pool Surface Area 7,500 sq. ft.	# of Facilities 2 Total Square Feet of Pool Surface Area 105,910 SF (deck and pool surface area)	
Staffing (Parks, Recreation, Administration, Senior Center, Events)					
9	Total number of Full-Time employees (FY23)	46 FT		104 FT	
10	Total number of Part-Time employees (FTE's) (FY23)	Total # of Part-Time Employees 10	FTE Equivalent 5	Total # of P/T Employees 483 FTE Equivalent 63.1 FTE's (131,346)	
11	Total number of Seasonal employees (FTE's) (FY23) ***How are the number of FTEs calculated?*** *Add up the total hours of service for which the employer pays wages to employees during the year (but not more than 2,080 hours for any employee), and divide that amount by 2,080.*	Total # of Seasonal Employees 217	FTE Equivalent 35.3 FTE's (73,476 hours)	Included in P/T number above	
Budget					
12	Total operating expenses (budgeted) (FY20 23)	Budgeted: $10,313,211 Actuals: $8,891,802		Budgeted: $20,502,000 Actuals: $18,335,924	
13	Total fees, charges, and earned revenue (actuals) (FY2023)	Budgeted: $3,722,277 Actuals: $3,212,170		Budgeted: $1,031,850 Actual: $1,584,758	
14a	Total capital budget (FY2023)	Budgeted: $18,840,894 Actuals: $16,386,828		Budgeted: $2,379,500 Actuals: $1,067,619	

14b	Total capital budget (FY2022)	Budgeted: $25,514,300 Actuals: $13,327,152	Budgeted: $4,510,300 Actual: Unavailable
14c	Total capital budget (FY2021)	Budgeted: $14,482,205 Actuals: $5,853,735	Budgeted: $1,485,400 Actual: Unavailable

Other		
15	New programs offered within the last two years or program trends you are looking to implement	Goodyear has added some teen night type programming and a variety of different fitness classes to meet the demand of the users, but nothing new/innovative.

Benchmark Analysis - Data Collection Form

#	Question	Buckeye, AZ		Peoria, AZ	
Geography					
1	Jurisdiction population	119,110 (2024 Est.)		199,424 (2023 MAG Estimate)	
2	Jurisdiction land size (sq. mi.)	393.2 square miles		181 square miles	
3	Jurisdiction planning area (sq. mi.)	640 square miles		233 square miles	
Parks and Acreage					
4	Total acres owned or managed by the system	8,863.82 acres		3,701 acres	
	Please subdivide the total acres from #3 into the following:				
4a	Total number and acreage of developed parks less than 2 acres	# of parks 5	Acres 5.5 acres	# of parks 0	Acres 0
4b	Total number and acreage of developed parks 3 – 15 acres	# of parks 1	Acres 8 acres	# of parks 32	Acres 237.56
4c	Total number and acreage of developed parks 16 – 50 acres	# of parks 1	Acres 25.75 acres	# of parks 3	Acres 61.68
4d	Total number and acreage of developed parks over 51 acres	# of parks 1	Acres 68 acres	# of parks 4	Acres 349.75
4e	Total number and acreage of undeveloped natural areas/open space/preserve / conservation park	# of parks 1	Acres 8,675 acres	# of parks	Acres 3,100
4f	Special use acres (cemeteries, arenas, other parcels owned and maintained by Parks but not necessarily open to the public)	# of parcels 5	Acres 81.57	# of parks 0	Acres 0
Trails					
5	Total miles of trail owned or managed by the system	22 miles		61 miles	
	Please subdivide the total miles from #4 into the following:				
5a	Total miles of paved or hard surface trail	0 miles		21 miles	
5b	Total miles of unpaved or soft surface trail	22 miles		40 miles	
Recreation Facilities					
6	Number and square feet of indoor Recreation facilities (Recreation Center, Senior Center, Multi-Generation Center, Community Center)	# of Facilities 3	Total Square Feet 22,345 sq. ft.	# of Facilities 1	Total Square Feet 42,000 sq. ft.
7	Number and square feet of Indoor Aquatic Centers / Pools	# of Facilities 0	Total Square Feet of Pool Surface Area	# of Facilities 0	Total Square Feet of Pool Surface Area 0

8	Number and square feet of Outdoor Aquatic Centers / Pools	# of Facilities	Total Square Feet of Pool Surface Area	# of Facilities 3	Total Square Feet of Pool Surface Area 40,156 sq. ft.

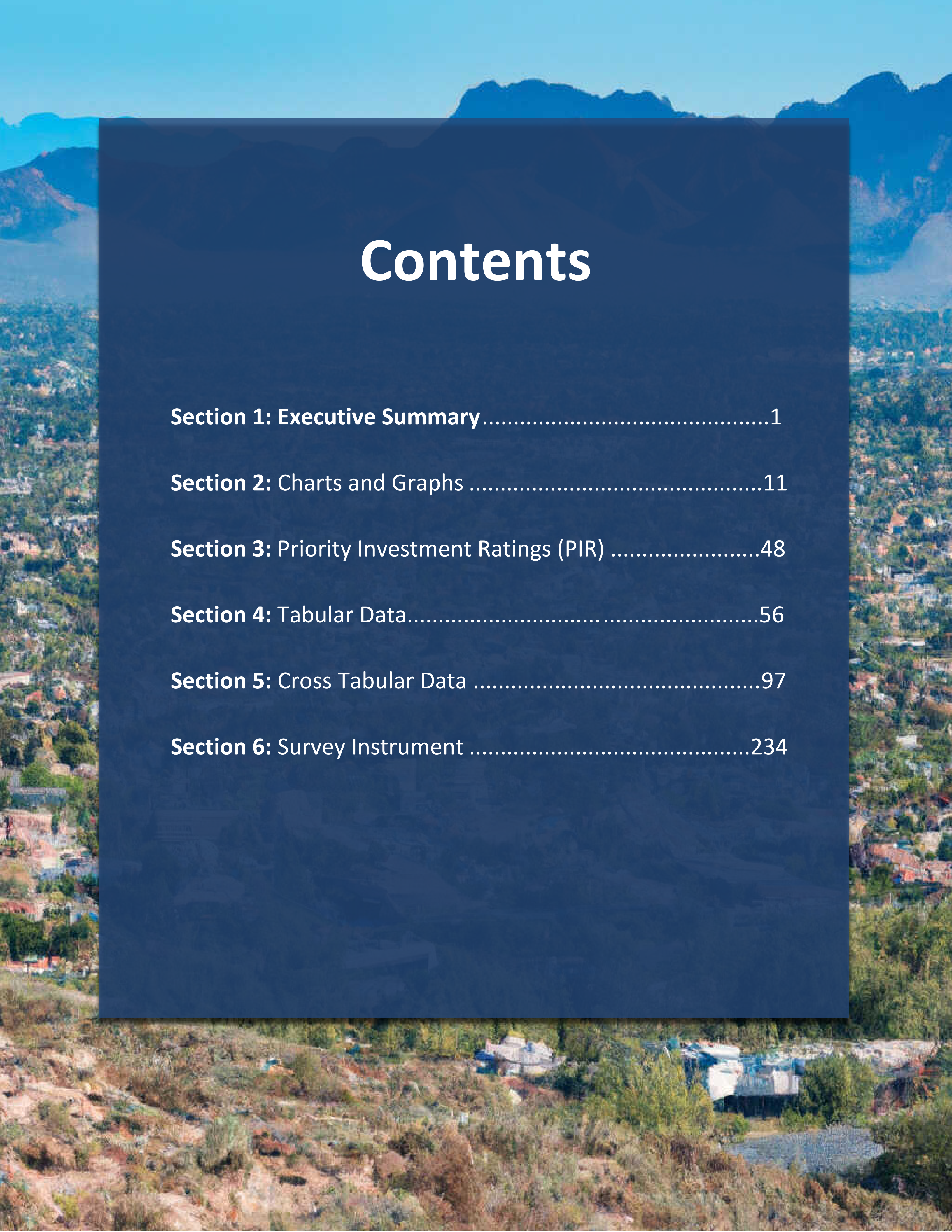
Staffing (Parks, Recreation, Administration, Senior Center, Events)					
9	Total number of Full-Time employees (FY23)	46 FT		89	
10	Total number of Part-Time employees (FTE's) (FY23)	Total # of Part-Time Employees 10	FTE Equivalent 5	Total # of Part-Time Employees	FTE Equivalent 0
11	Total number of Seasonal employees (FTE's) (FY23) ***How are the number of FTEs calculated?*** *Add up the total hours of service for which the employer pays wages to employees during the year (but not more than 2,080 hours for any employee), and divide that amount by 2,080.*	Total # of Seasonal Employees 217	FTE Equivalent 35.3 FTE's (73,476 hours)	Total # of Seasonal Employees 425	FTE Equivalent 61.1 FTE's (127,043.67)

Budget			
12	Total operating expenses (budgeted) (FY2023)	Budgeted: $10,313,211 Actuals: $8,891,802	Budgeted: $25,733,068 Actuals: $24,225,534
13	Total fees, charges, and earned revenue (actuals) (FY2023)	Budgeted: $3,722,277 Actuals: $3,212,170	Budgeted: $6,575,798 Actuals: $7,466,253
14a	Total capital budget (FY2023)	Budgeted: $18,840,894 Actuals: $16,386,828	Budgeted: $41,915,115 Actuals: $5,090,805
14b	Total capital budget (FY2022)	Budgeted: $25,514,300 Actuals: $13,327,152	Budgeted: $22,665,289 Actuals: $6,506,598
14c	Total capital budget (FY2021)	Budgeted: $14,482,205 Actuals: $5,853,735	Budgeted: $27,268,564 Actuals: $13,348,207

Other		
15	New programs offered within the last two years or program trends you are looking to implement	**Junior Ranger Kids Club** The City of Peoria launched the Jr. Ranger Kids Club as an educational opportunity for the youth in our community. The Junior Ranger Kids Club is free to children of all ages. This program offers our youth an opportunity to learn about all things parks and recreation. Throughout the year, we provide educational opportunities, fun activities, and special participation with recreational programs and classes. This program also includes a sticker patch program. Every Junior Ranger will receive an activity booklet and a ranger hat! As individuals participate in programs and events, they earn patch stickers that can be placed on their hats as a point of pride. There is no limit on how many patches can be earned. In addition to the Junior Ranger Kids Club, in 2023 the Peoria Parks and Recreation department introduced the Rec'n Crew. The Rec'n Crew is made up of six mascots that represent a different division with the department. Each mascot has a unique profile that includes things like favorite activity, biggest fear, best trait, and career aspirations, just to name a few. These profiles were created with the help of the Peoria Unified School Districts Child Psychology department. This grant will help us further the ability for the mascots to make appearances and have more of a presence throughout Peoria.

Appendix E:

Statistically Valid Survey Result



Contents

1

Executive Summary

Buckeye, Arizona
Parks Needs Assessment Survey
Executive Summary

Overview

ETC Institute administered a parks and recreation needs assessment survey for the City of Buckeye, Arizona during the winter and spring of 2024. The purpose of the survey was to help determine parks and recreation priorities for the community.

Methodology

ETC Institute mailed a survey packet to a random sample of households in the city of Buckeye. Each survey packet contained a cover letter, a copy of the survey, and a postage-paid return envelope. Residents who received the survey were given the option of returning the survey by mail or completing it online.

After the surveys were mailed, ETC Institute followed up with residents to encourage participation. To prevent people who were not residents of Buckeye from participating, everyone who completed the survey online was required to enter their home address prior to submitting their survey. ETC Institute then matched the addresses entered online with the addresses originally selected for the random sample. If the address from a survey completed online did not match one of the addresses selected for the sample, the online survey was not included in the final database for this report.

The survey aimed to collect a minimum of 500 completed responses from residents, and this target was surpassed with 524 completed surveys collected. The overall results for the sample of 524 residents have a precision of at least +/-4.27% at the 95% level of confidence.

In addition to this executive summary the report contains the following:

- Charts showing the overall results of the survey (Section 2),
- Priority Investment Ratings which highlight the facilities and programs most needed in the community (PIR) (Section 3),
- Tabular data showing the results for all questions on the survey (Section 4)
- Cross tabular data (Section 5) and
- A copy of the cover letter and survey instrument (Section 6).

The major findings of the survey are summarized in the following pages.

Parks and Recreation Parks/Facilities/Programs Use

Facilities Use: Seventy-seven percent (77%) of the respondents indicated that they have visited a facility in the past year. Then, they gave ratings to the facilities that they have visited. 32% rated excellent, 50% rated good, 16% rated fair, and 1% rated poor. For those that have not visited any facilities in the past year, they selected barriers that prevented them from either using them more often or at all. The common barriers were: use HOA parks & facilities in my neighborhood (51%), too far from home (38%), and not aware of park or facility locations (26%).

Parks Use: Thirty-nine percent (39%) indicated that they live within a 10-minute walk from a park. For those who were part of the thirty-nine percent (39%) of respondents that lived within a 10-minute walk from a park, they were asked if they used the park in the past year. Eighty-seven percent (87%) of the respondents responded "yes."

Programs Use: Respondents were asked if they had participated in any programs/activities in the past year. Thirty-four percent (34%) responded "yes." They gave ratings to those programs/activities. 25% rated excellent, 54% rated good, and 18% rated fair, and 2% rated poor. For those that said they have not participated in programs/activities in the past year, they selected barriers that prevented them from either using them more often or at all. The reasons that were highly selected were: I don't know what is offered (27%), facilities are too far from my home (22%), and I do not know the locations (19%).

Outside Organizations

Respondents were asked to select all the organizations they used for recreation programs and facilities. The top organizations selected were: City of Buckeye (53%), homeowners associations (HOA) (35%), and neighboring cities (27%).

Communication

Respondents were asked about the ways they learned about the City's facilities, programs, and services. The common resources were: eye on Buckeye publication (71%), social media (39%), and City website (28%). Based on the sum of top two choices, the common resources were: eye on Buckeye publication (61%), social media (43%), and email blasts/newsletters (28%).

Benefits, Importance, and Improvements to Parks and Recreation

Agreement: Respondents were asked to rate their level of agreement with the statements about some potential benefits of the City's parks and recreation services. The most agreed statements were: preserve open space & protect the environment (76%), make Buckeye a more desirable place to live (76%), and improve my (my household's) physical health & fitness (72%).

Satisfaction: Respondents were asked to rate their level of satisfaction with the overall value your household receives from the City of Buckeye Community Services Department. 19% rated very satisfied, 28% rated somewhat satisfied, 28% rated neutral, 8% rated somewhat satisfied, 4% rated very dissatisfied, and 13% don't know.

Support: Respondents were asked to rate their level of support with each potential action (listed in the survey) to improve their parks and recreation system. The most supported actions were: preserve open space & high-value natural resources such as mountains, rivers, etc. (87%), develop new indoor recreation facilities (84%), invest in updating & improving existing City parks (81%). Based on the sum of top three choices, the most supported actions were: construct new aquatic facilities (37%), preserve open space and high-value natural resources such as mountains, rivers, etc. (31%), and develop new indoor recreation facilities (30%). They also rated their level of support for funding options for preservation of open spaces and development of the parks and recreation services. 40% were very supportive, 33% were somewhat supportive, 22% were not sure, and 5% were not supportive.

Additional Findings

Homeowner's Association (HOA): Respondents were asked if they live in a neighborhood that is managed by a homeowner's association (HOA). Eighty-two percent (82%) responded "yes." Then, they were asked if they used any facilities/amenities/programs that were offered by their homeowner's association. Fifty-one percent (51%) responded "yes." Then, they were asked how well their needs are met for those facilities/amenities/programs they used. 12% said their needs were fully met, 37% said their needs were mostly met, 34% said their needs were partly met, and 17% said their needs were not met.

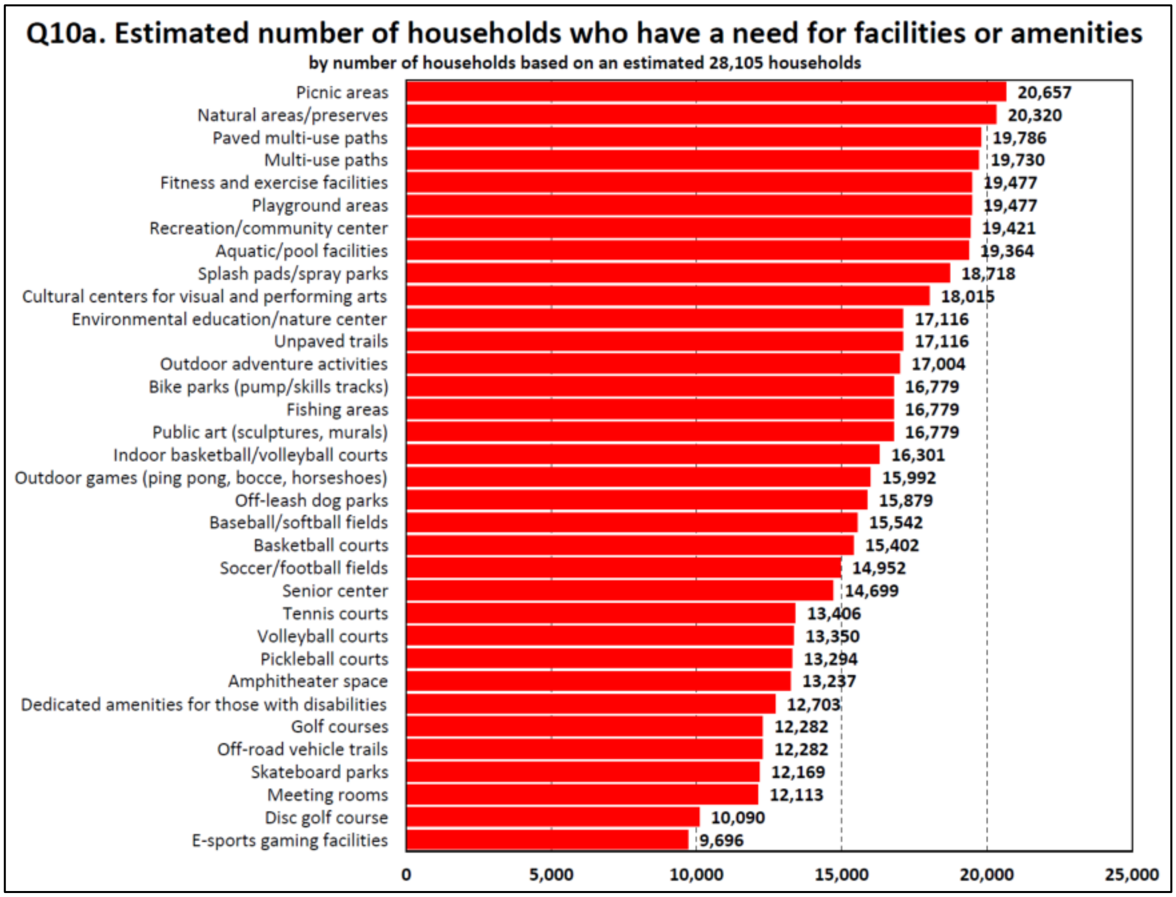
Facilities/Amenities Needs and Priorities

Facility Needs: Respondents were asked to identify if their household had a need for 34 facilities and to rate how well their needs for each were currently being met. Based on this analysis, ETC Institute was able to estimate the number of households in the community that had the greatest “unmet” need for facilities.

The three facilities with the highest percentage of households that have an unmet need:

1. Picnic areas
2. Natural areas/preserves
3. Multi-use paths

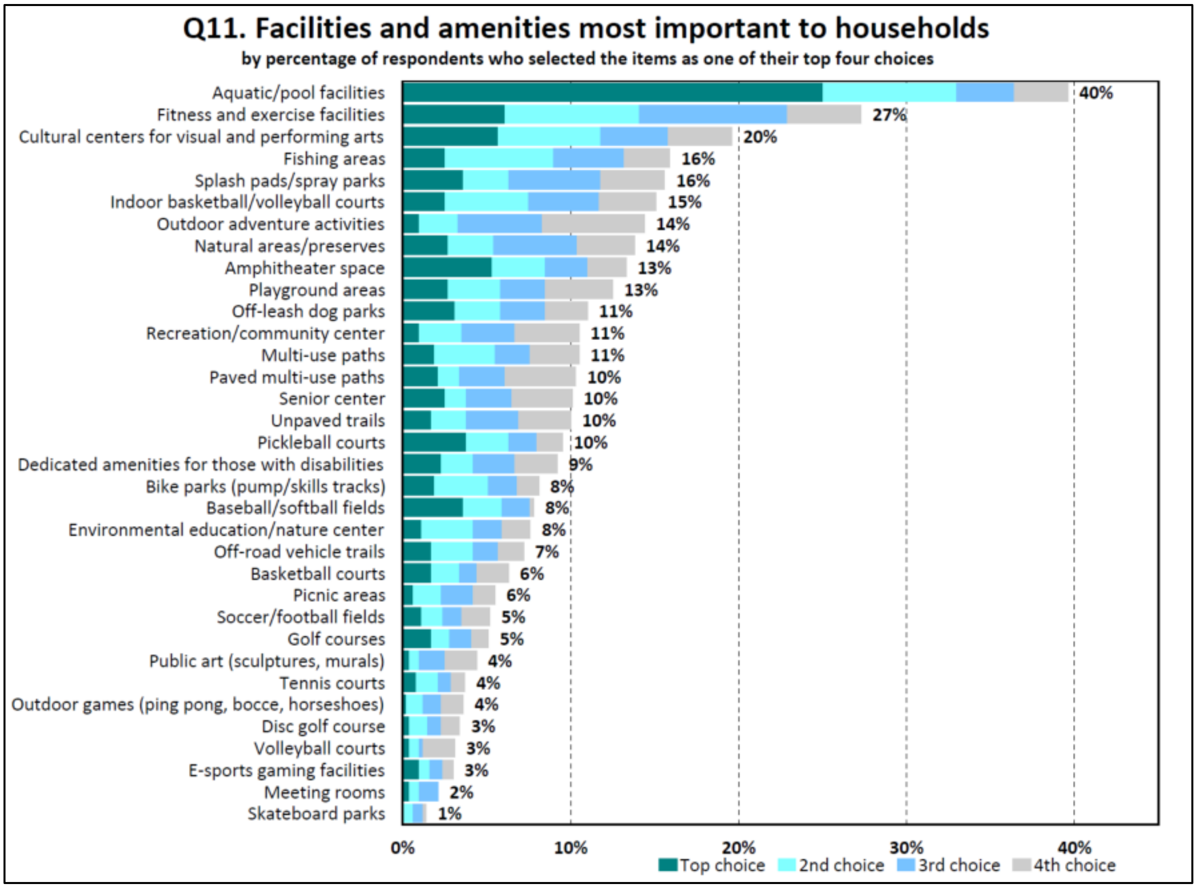
The estimated number of households that have unmet needs for each of the 34 facilities assessed is shown in the chart below.


Q10a. Estimated number of households who have a need for facilities or amenities
by number of households based on an estimated 28,105 households

Facility Importance: In addition to assessing the needs for each facility, ETC Institute also assessed the importance that residents placed on each item. Based on the sum of respondents' top four choices, these were the four facilities that ranked most important to residents:

1. Aquatic/pool facilities
2. Fitness and exercise facilities
3. Cultural centers for visual and performing arts
4. Fishing areas

The percentage of residents who selected each facility as one of their top four choices is shown in the chart below.



Q11. Facilities and amenities most important to households

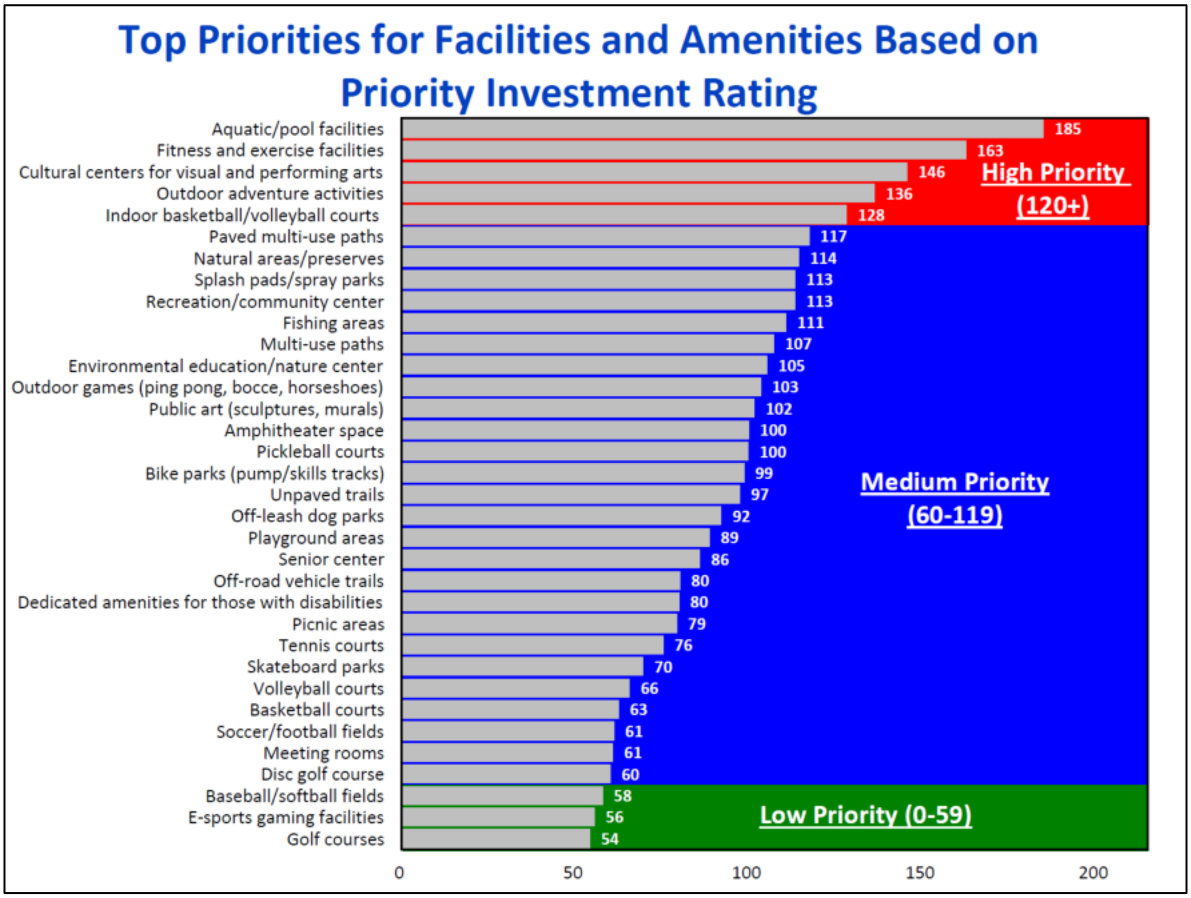
by percentage of respondents who selected the items as one of their top four choices

Priorities for Facility Investments: The **Priority Investment Rating (PIR)** was developed by ETC Institute to provide organizations with an objective tool for evaluating the priority that should be placed on recreation and parks investments. The Priority Investment Rating (PIR) equally weighs (1) the importance that residents place on facilities and (2) how many residents have unmet needs for the facilities. [Details regarding the methodology for this analysis are provided in Section 3 of this report.]

Based the Priority Investment Rating (PIR), the following facilities were rated as high priorities for investment:

- Aquatic/pool facilities (PIR=185)
- Fitness and exercise facilities (PIR=163)
- Cultural centers for visual and performing arts (PIR=146)
- Outdoor adventure activities (PIR=136)
- Indoor basketball/volleyball courts (PIR=128)

The chart on the following page shows the Priority Investment Rating for each of the 34 facilities assessed in the survey.



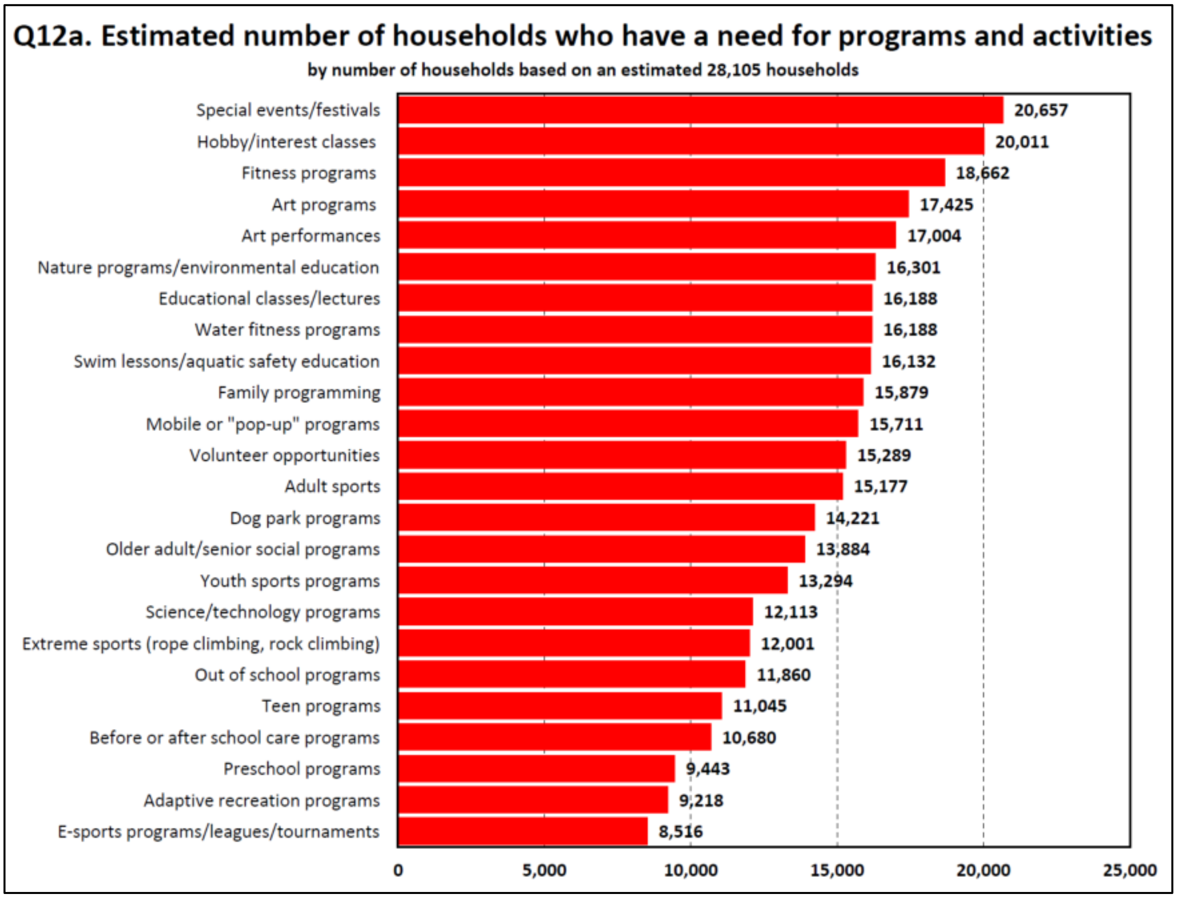
Recreation Programs/Activities Needs and Priorities

Program Needs: Respondents were asked to identify if their household had a need for 24 recreation programs and to rate how well their needs for each were currently being met. Based on this analysis, ETC Institute was able to estimate the number of households in the community that had the greatest "unmet" need for various programs.

The three programs with the highest percentage of households that have an unmet need:

1. Special events/festivals
2. Hobby/interest classes
3. Fitness programs

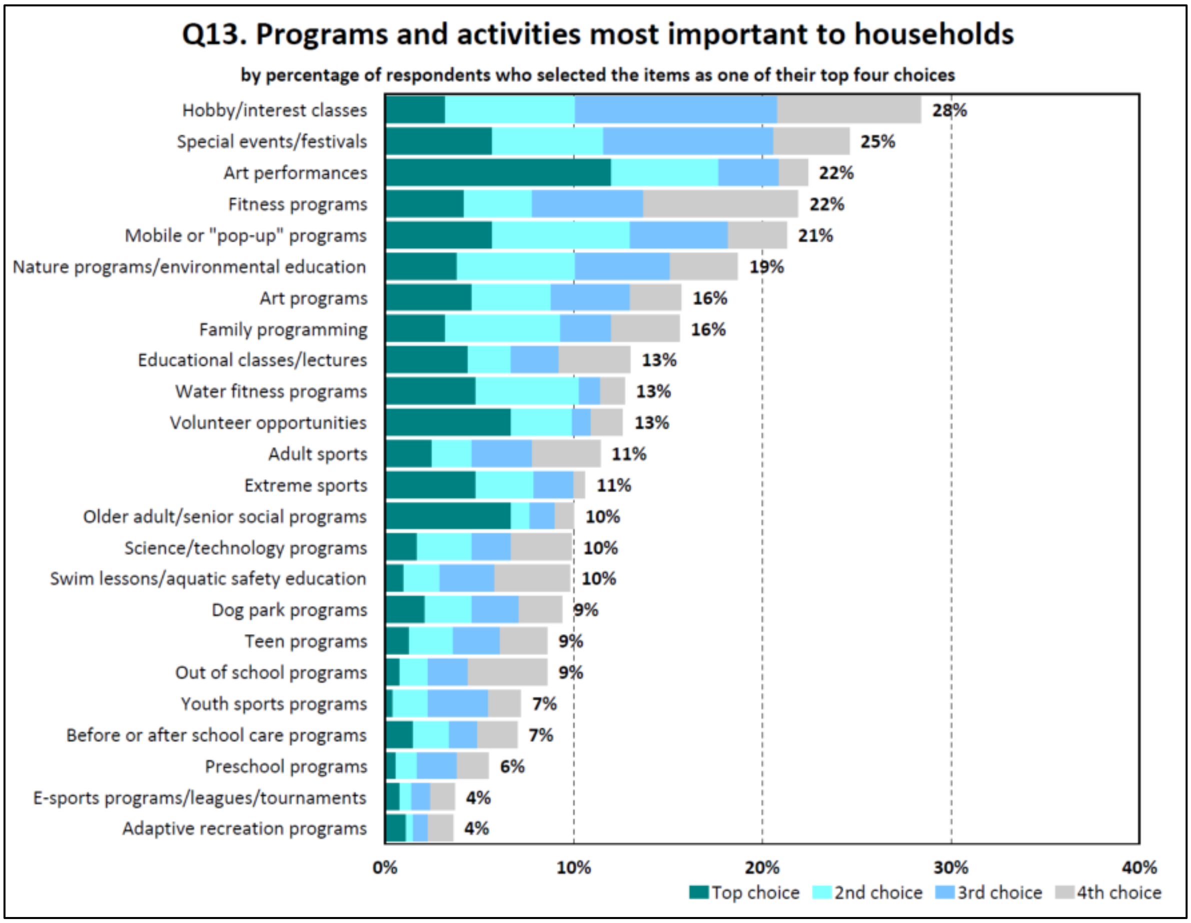
The estimated number of households that have unmet needs for each of the 24 programs assessed is shown in the chart below.



Program Importance: In addition to assessing the needs for each program, ETC Institute also assessed the importance that residents placed on each item. Based on the sum of respondents' top four choices, these were the four programs that ranked most important to residents:

1. Hobby/interest classes
2. Special events/festivals
3. Art performances
4. Fitness programs

The percentage of residents who selected each program as one of their top four choices is shown in the chart below.

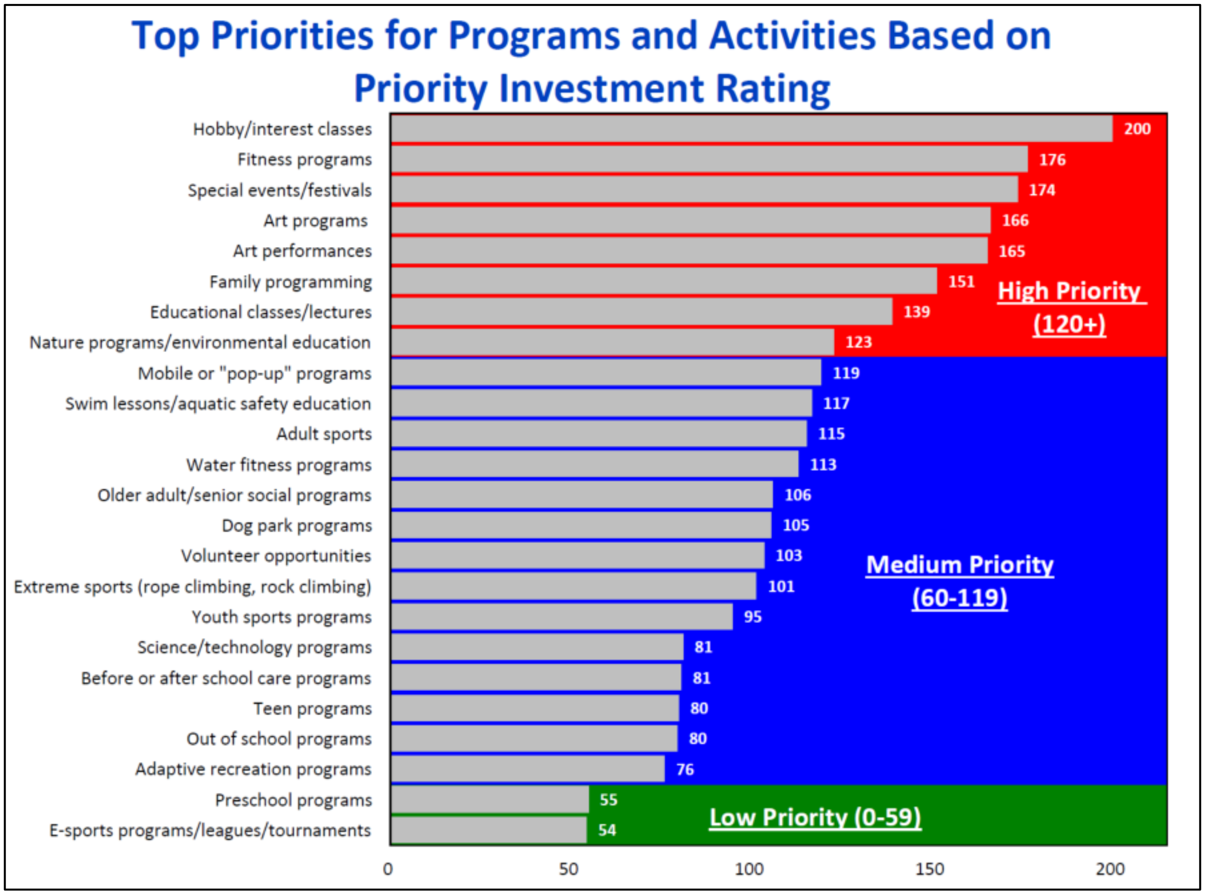


Priorities for Program Investments: The **Priority Investment Rating (PIR)** was developed by ETC Institute to provide organizations with an objective tool for evaluating the priority that should be placed on recreation and parks investments. The Priority Investment Rating (PIR) equally weighs (1) the importance that residents place on programs and (2) how many residents have unmet needs for the programs. [Details regarding the methodology for this analysis are provided in Section 3 of this report.]

Based the Priority Investment Rating (PIR), the following programs were rated as high priorities for investment:

- Hobby/interest classes (PIR=200)
- Fitness programs (PIR=176)
- Special events/festivals (PIR= 174)
- Art programs (PIR= 166)
- Family programming (PIR=151)
- Educational classes/lectures (PIR= 139)
- Nature programs/environmental education (PIR= 123)

The chart below shows the Priority Investment Rating for each of the 24 programs assessed in the survey.

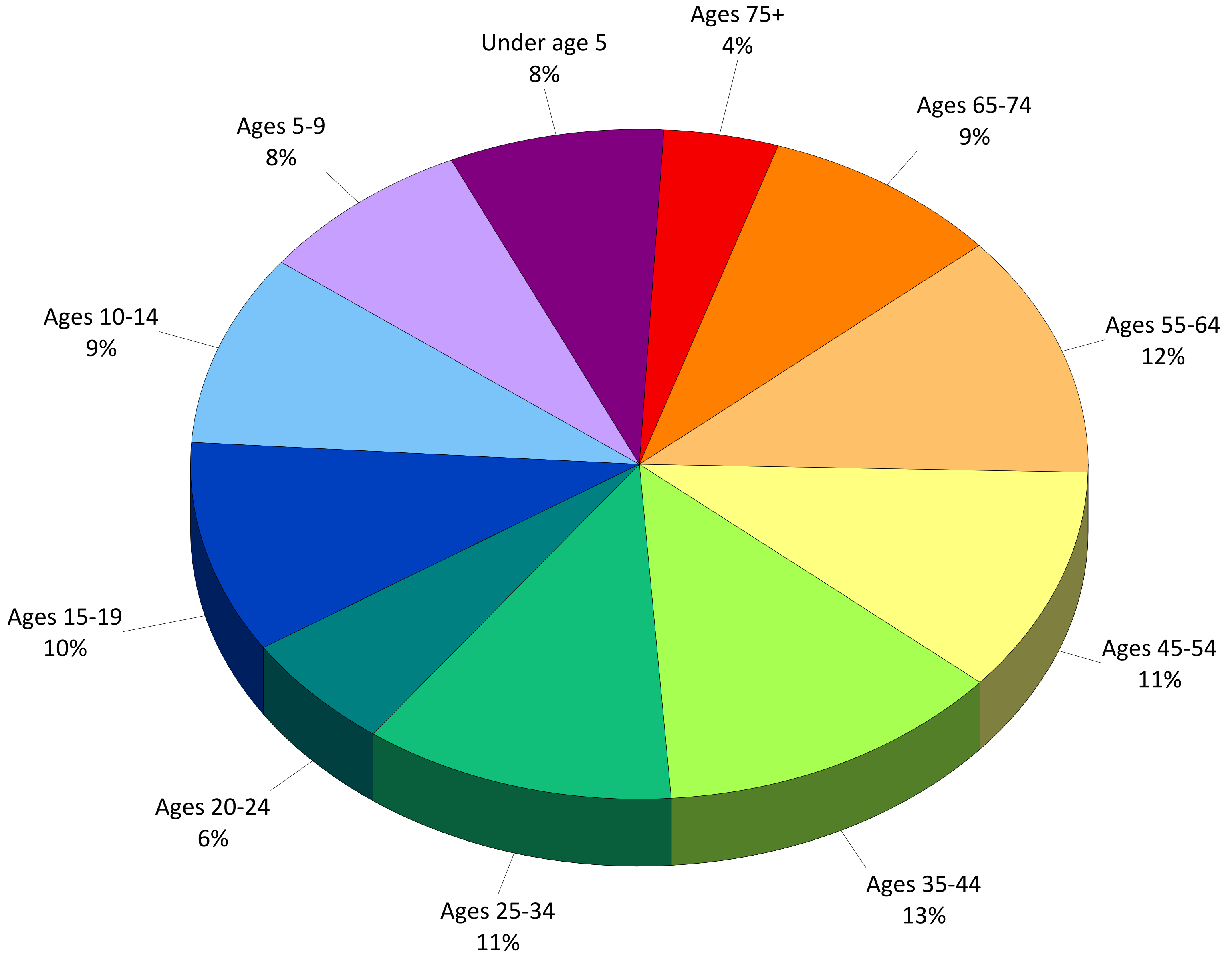


2

Charts and Graphs

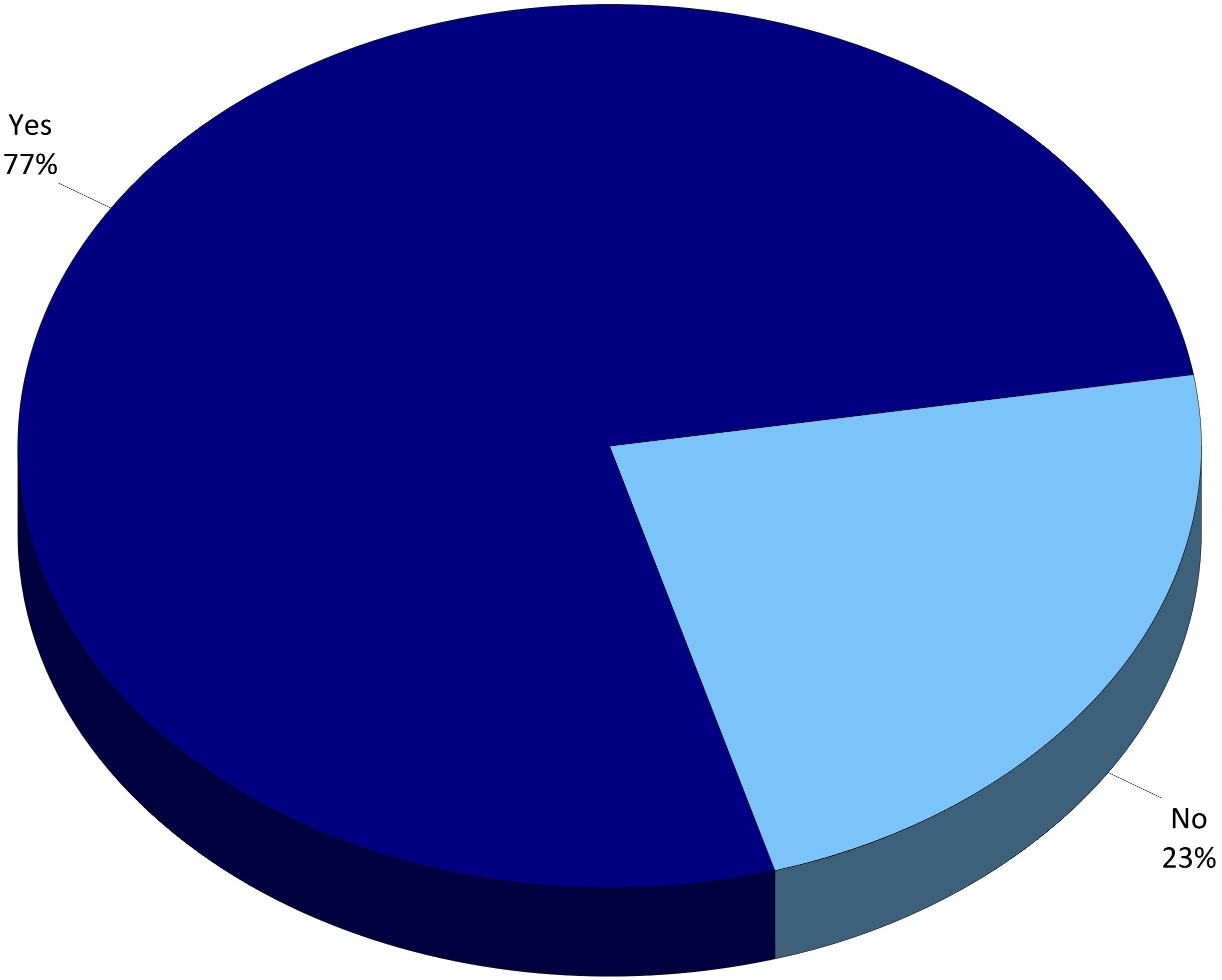
Q1. Counting yourself, how many people in your household are...

by percentage of persons in household



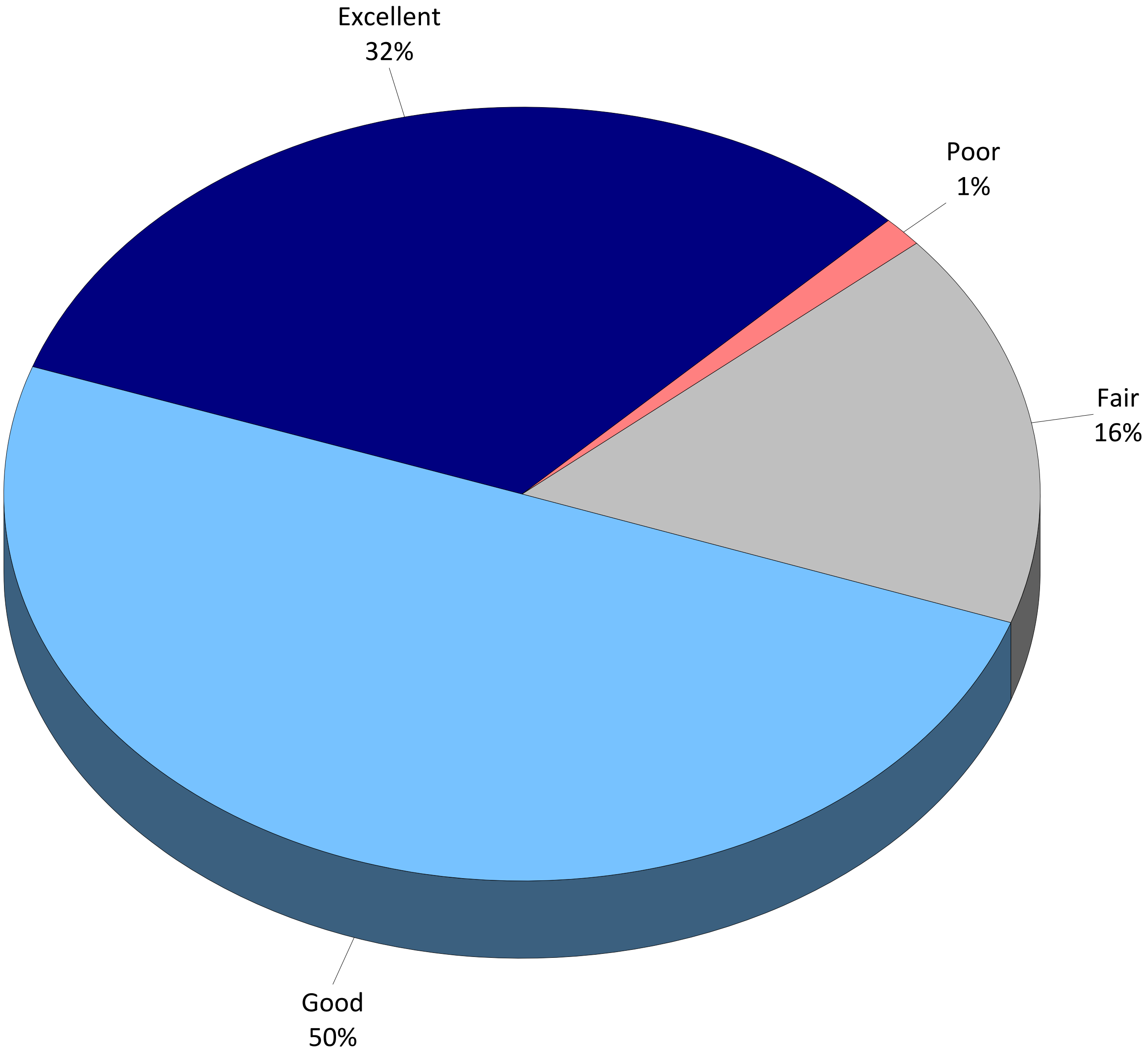
Q2. Have you or other members of your household visited any parks or recreation facilities offered by the City of Buckeye during the past 12 months such as Sundance Park, Earl Edgar Park, Town Park, Dr. Saide Recreation Center, Sundance Recreation Center, Senior Center, etc?

by percentage of respondents



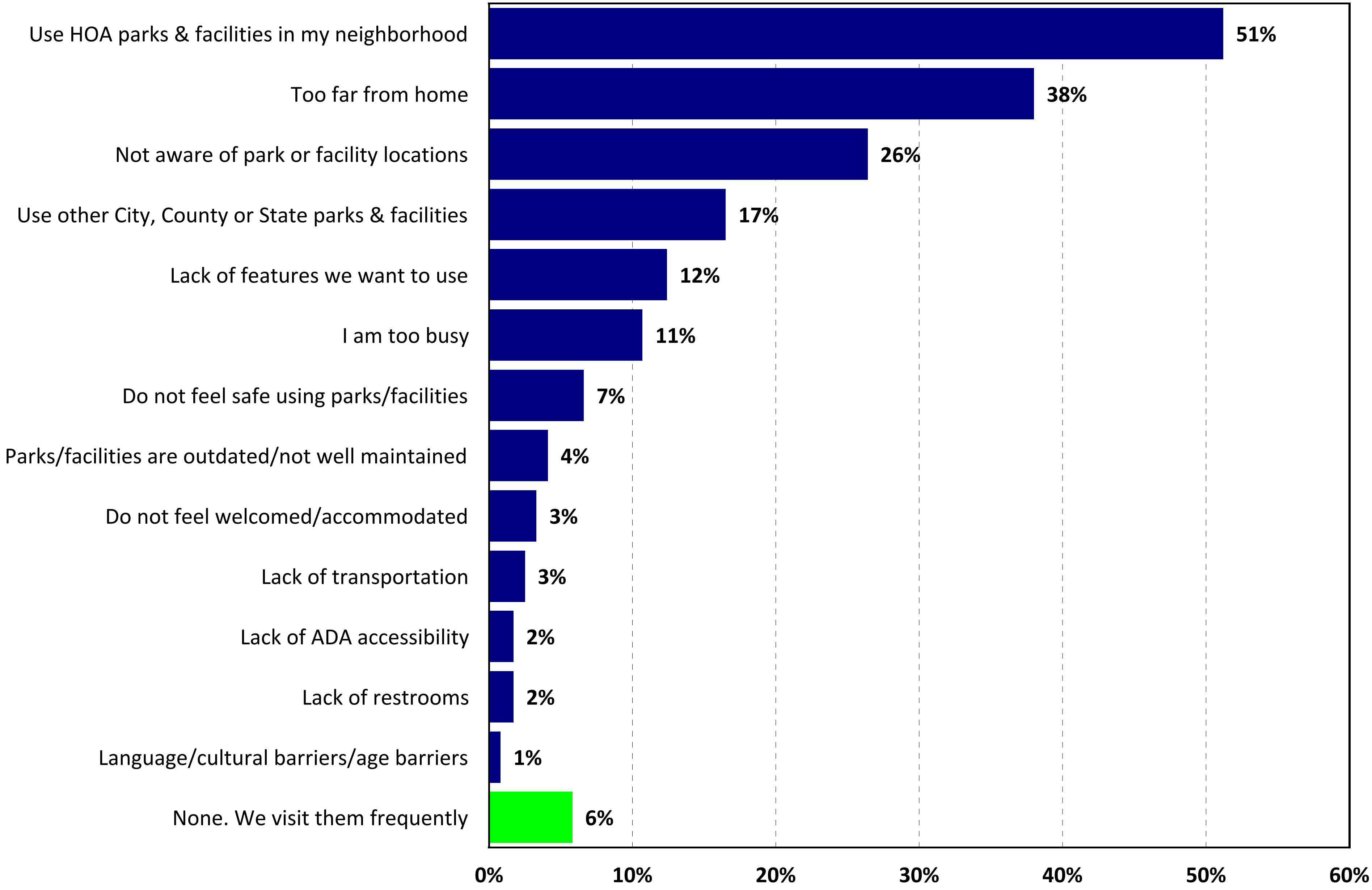
Q2a. How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months?

by percentage of respondents who have visited any parks or recreation facilities (excluding "not provided")



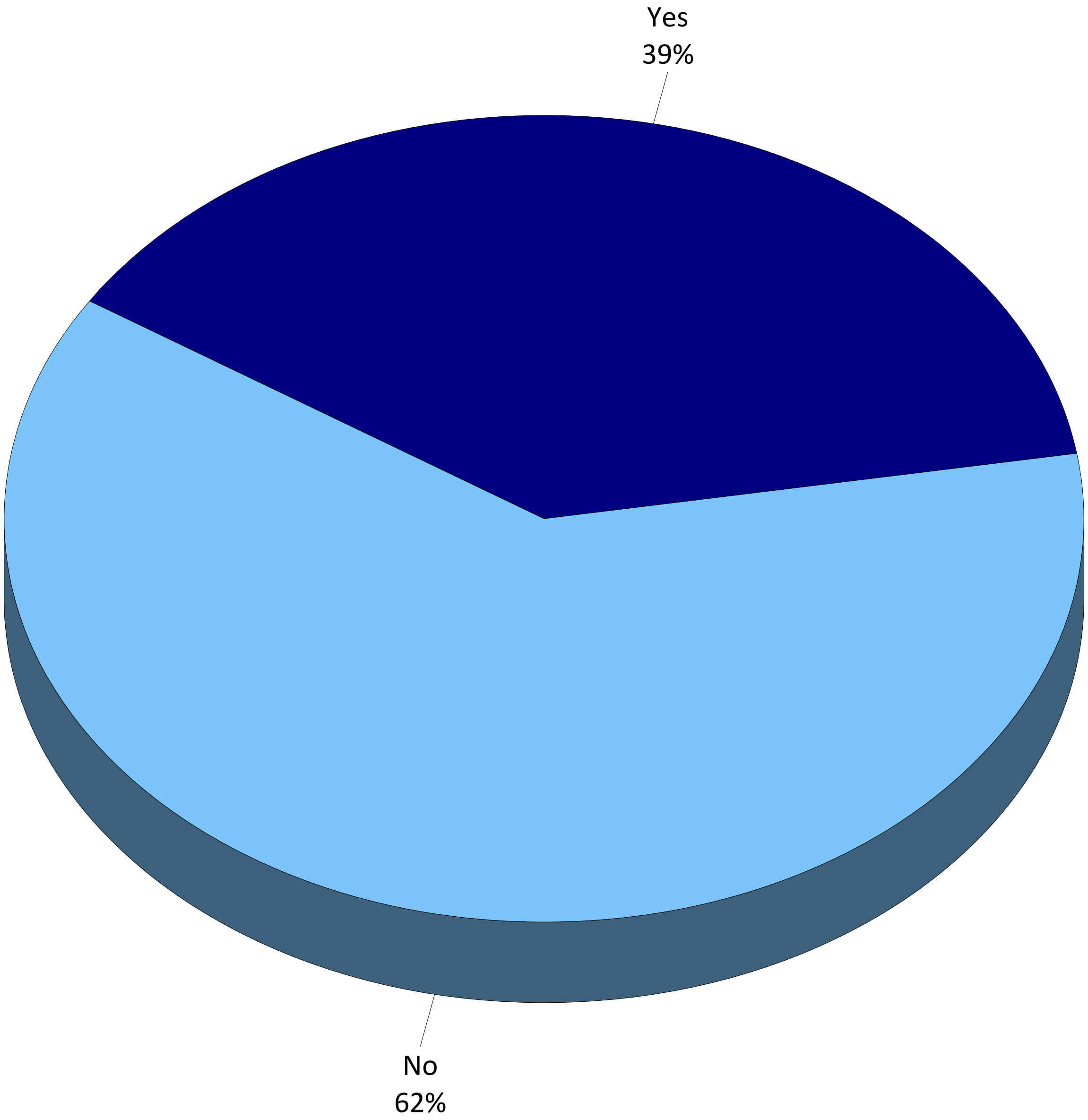
Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN.

by percentage of respondents (multiple selections could be made)



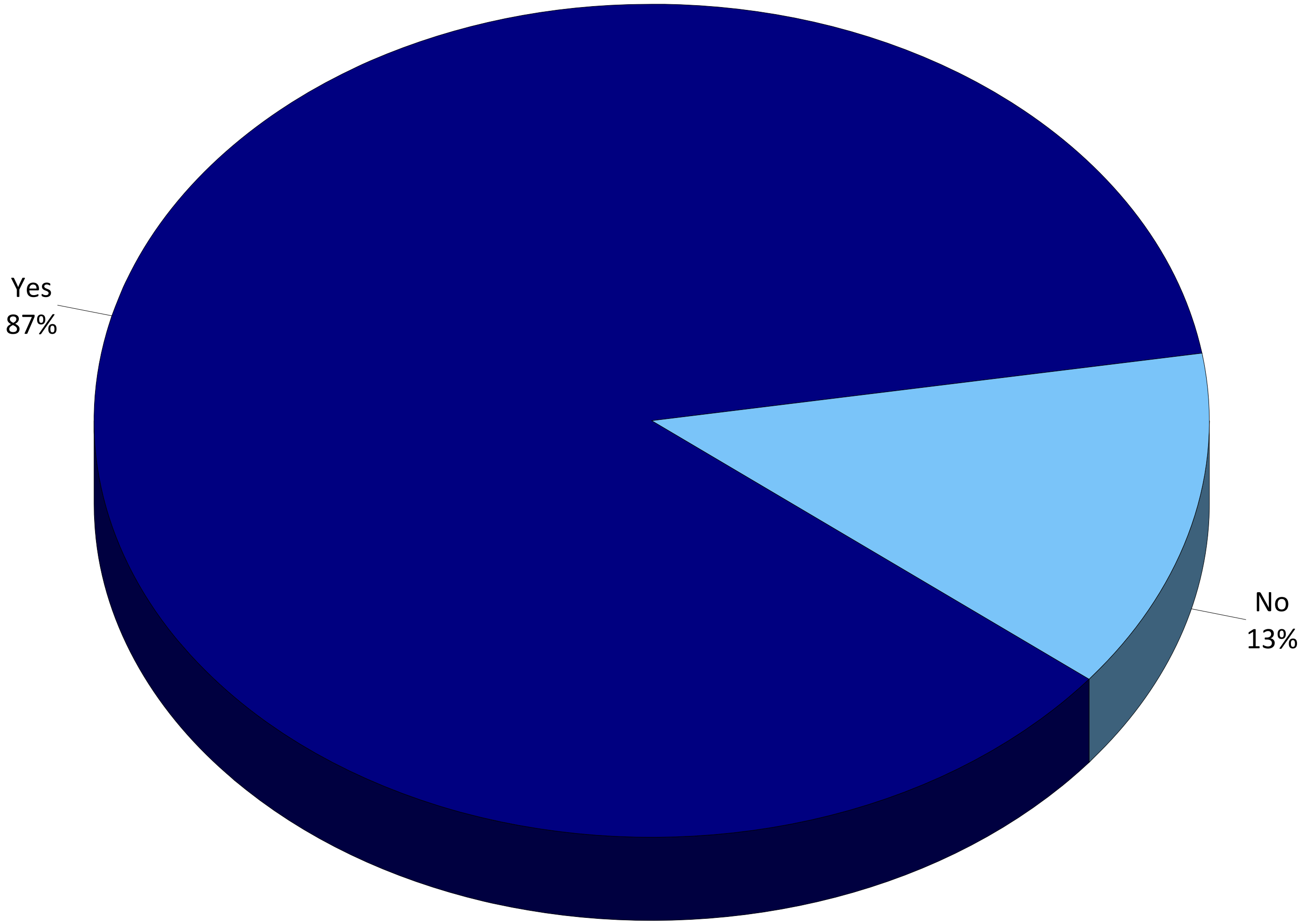
Q3. Do you live within a 10-minute walk from a park?

by percentage of respondents



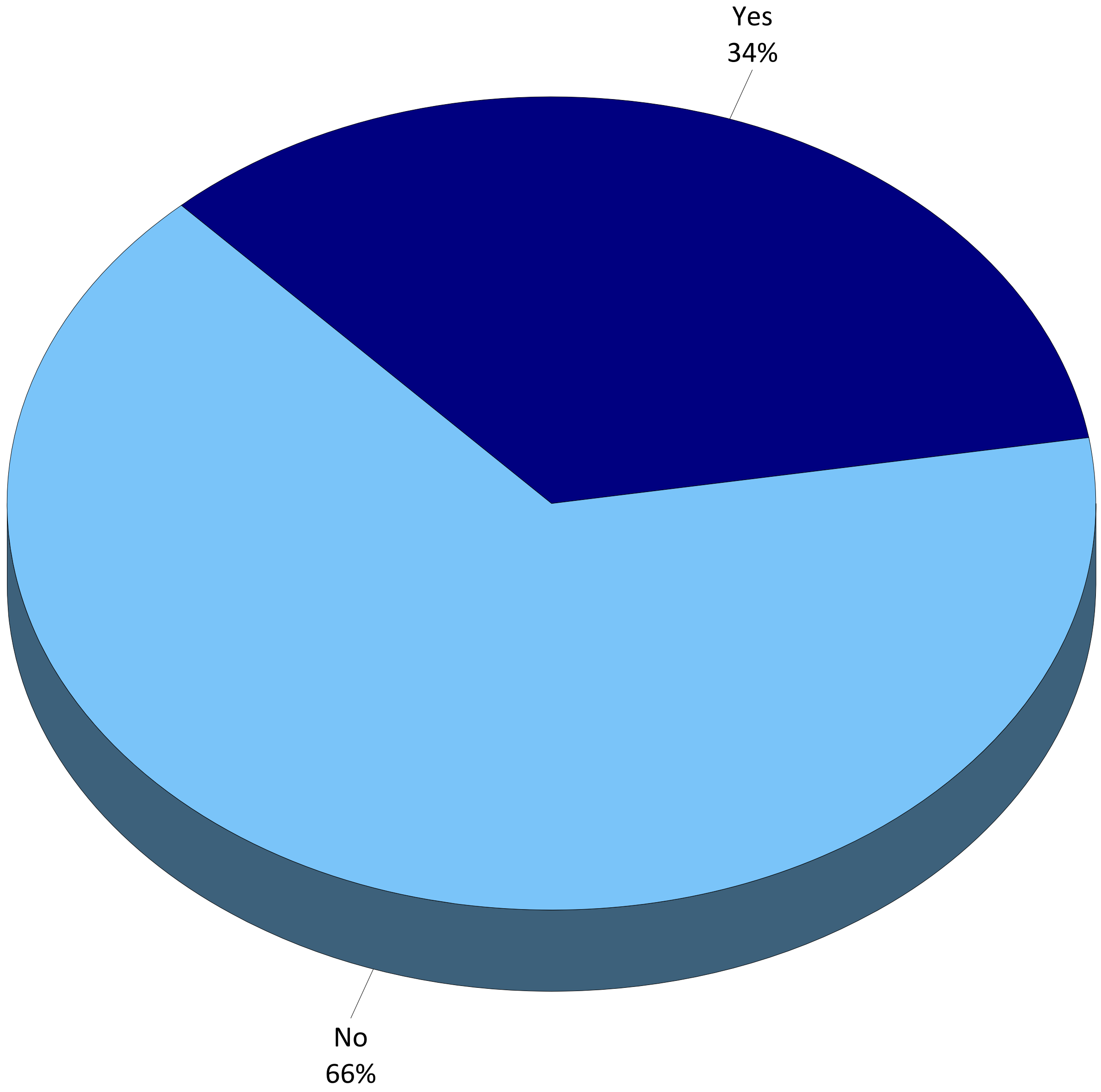
Q3a. Have you used the park in the past 12 months?

by percentage of respondents who live within a 10-minute walk from a park (excluding "not provided”)



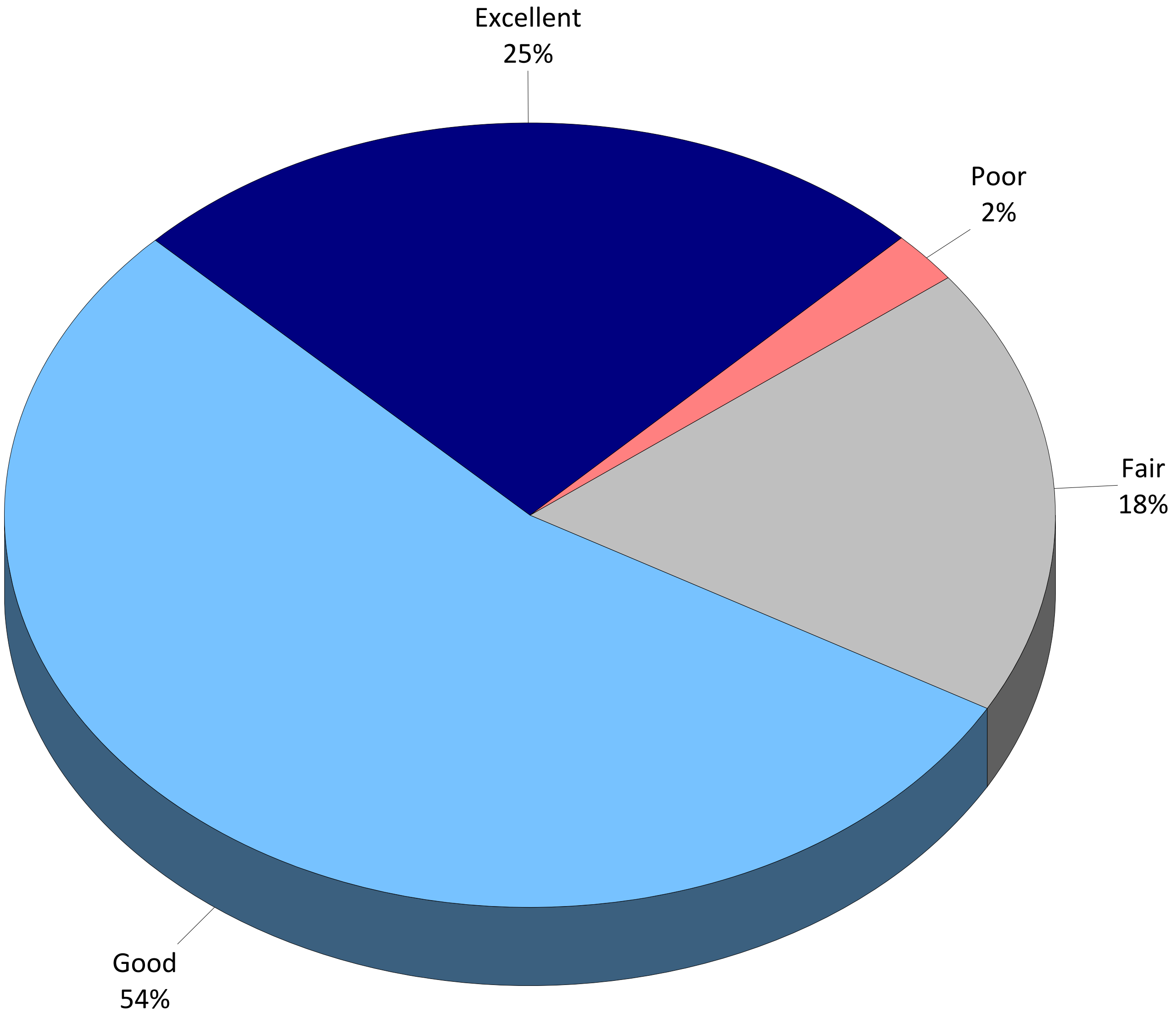
Q4. Have you or other members of your household participated in any recreation programs/activities offered by the City of Buckeye during the past 12 months?

by percentage of respondents



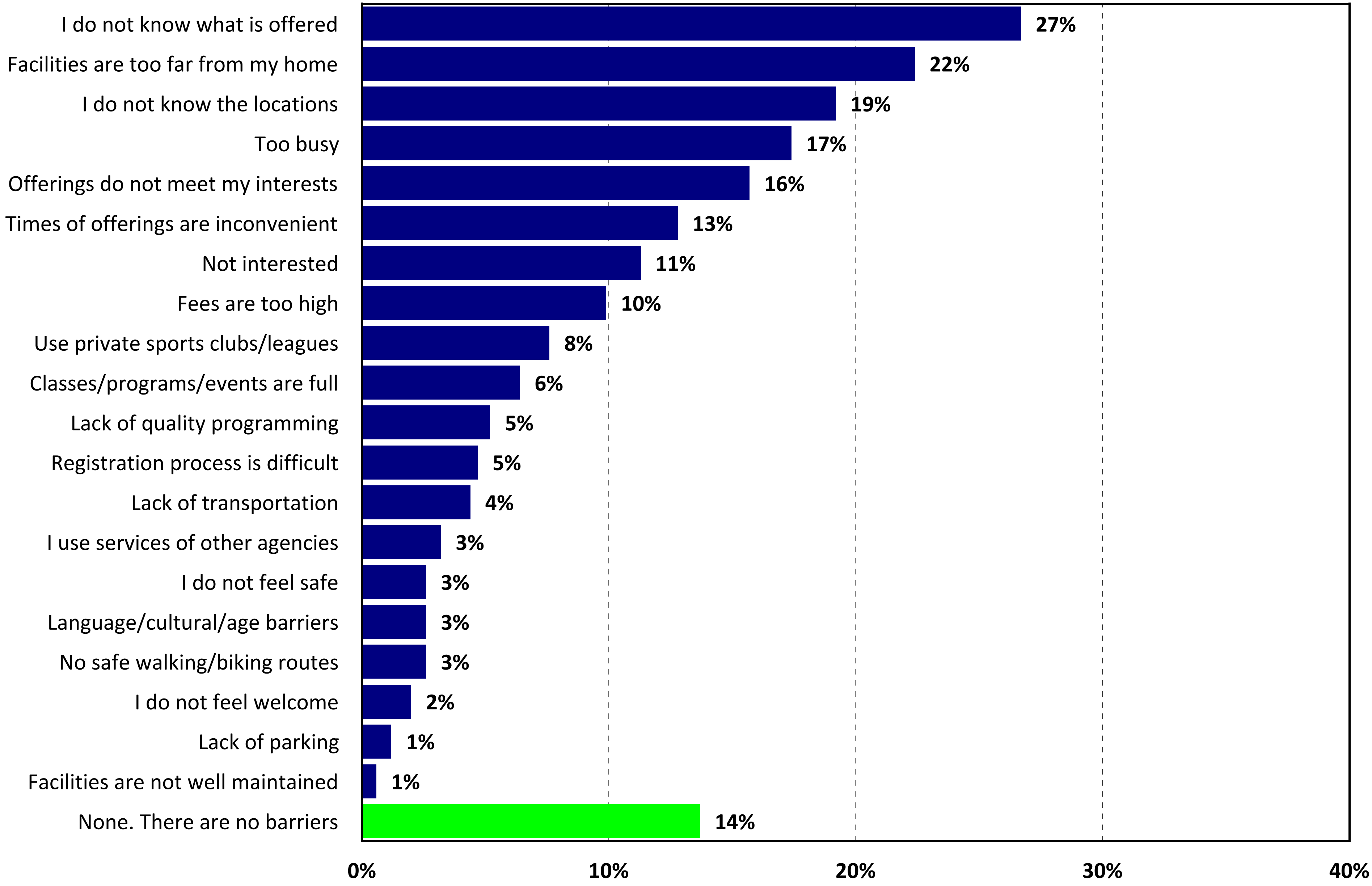
Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months?

by percentage of respondents (excluding "not provided")



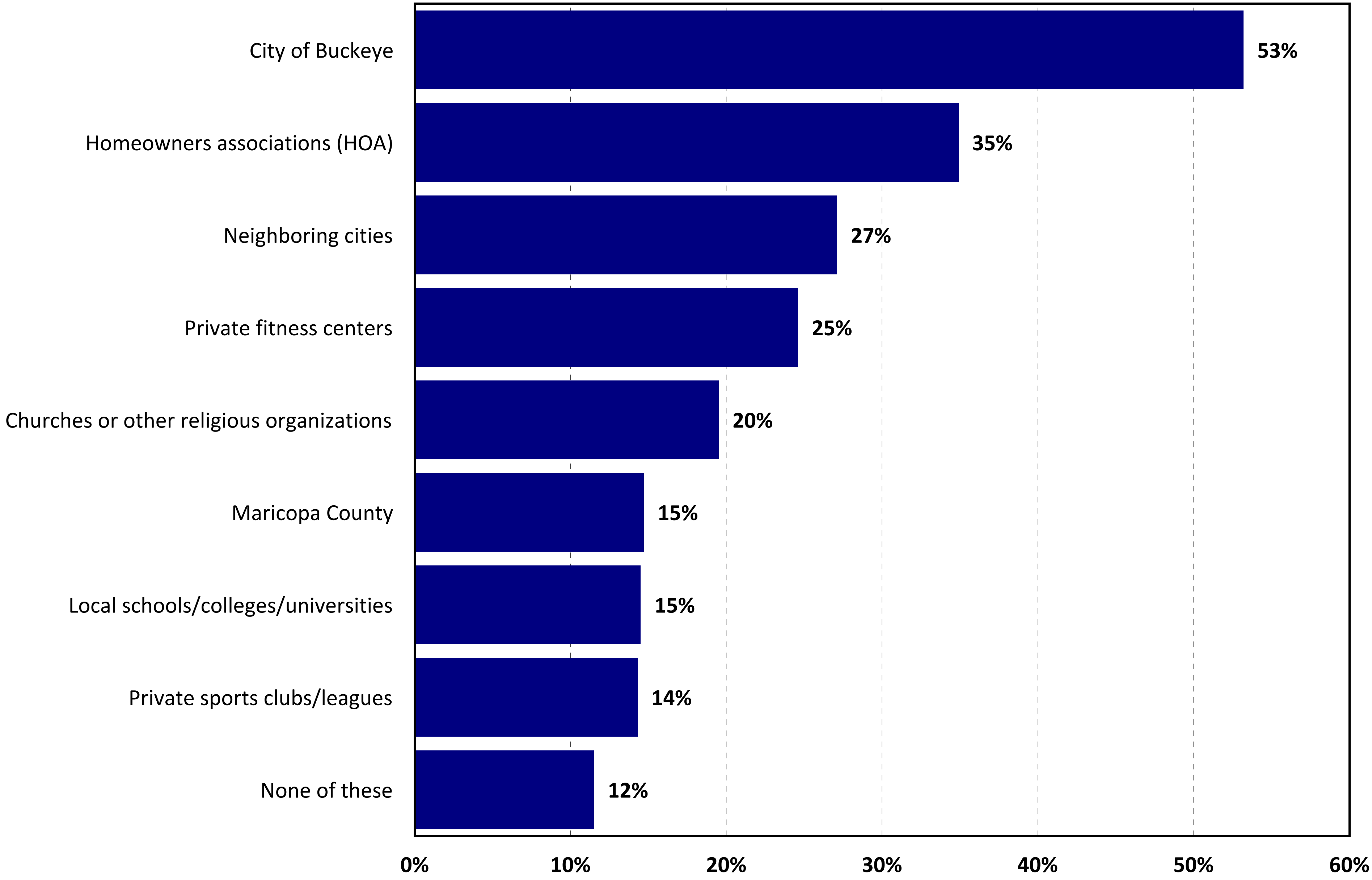
Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN.

by percentage of respondents (multiple selections could be made)



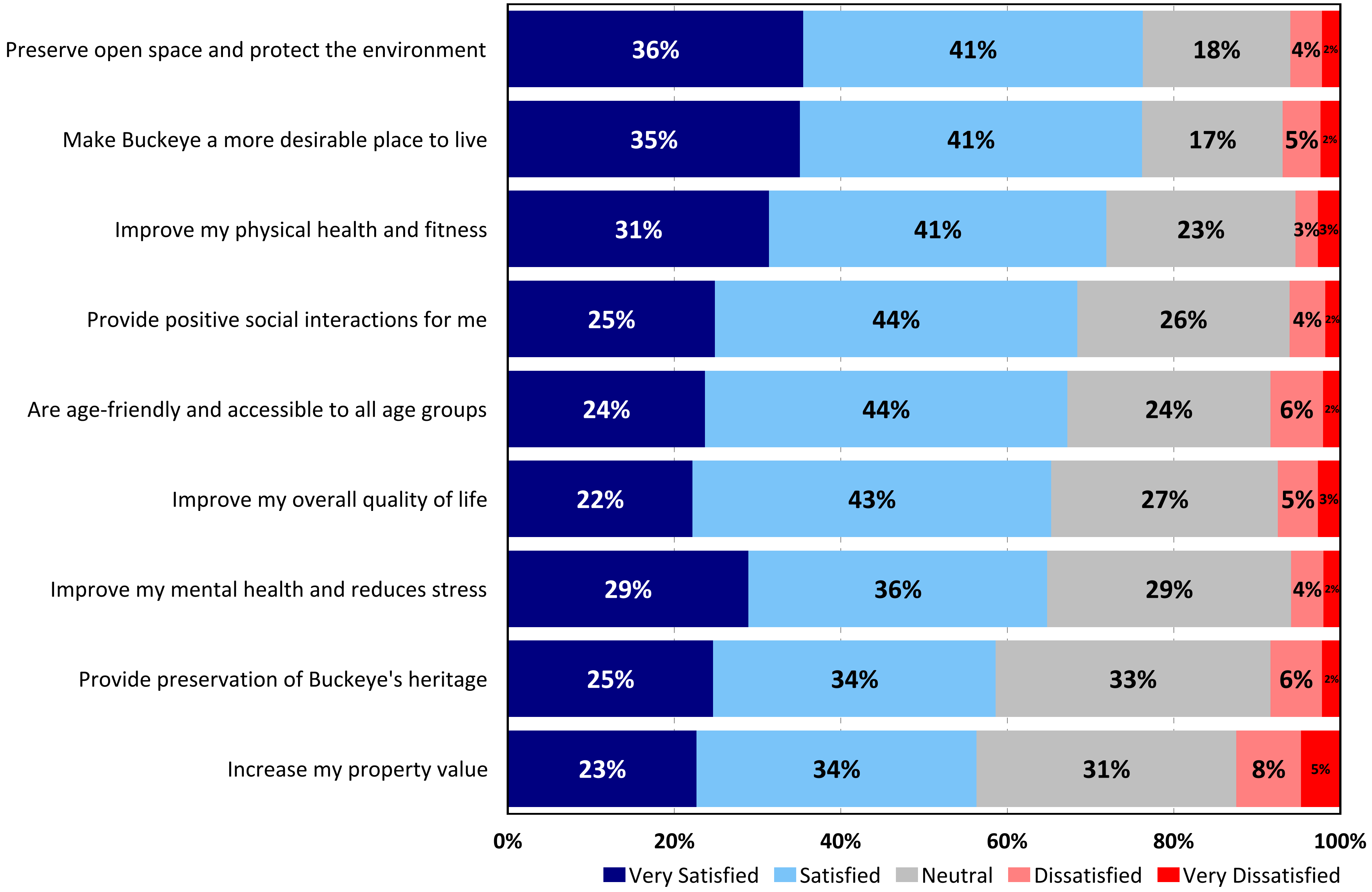
Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities.

by percentage of respondents (multiple selections could be made)



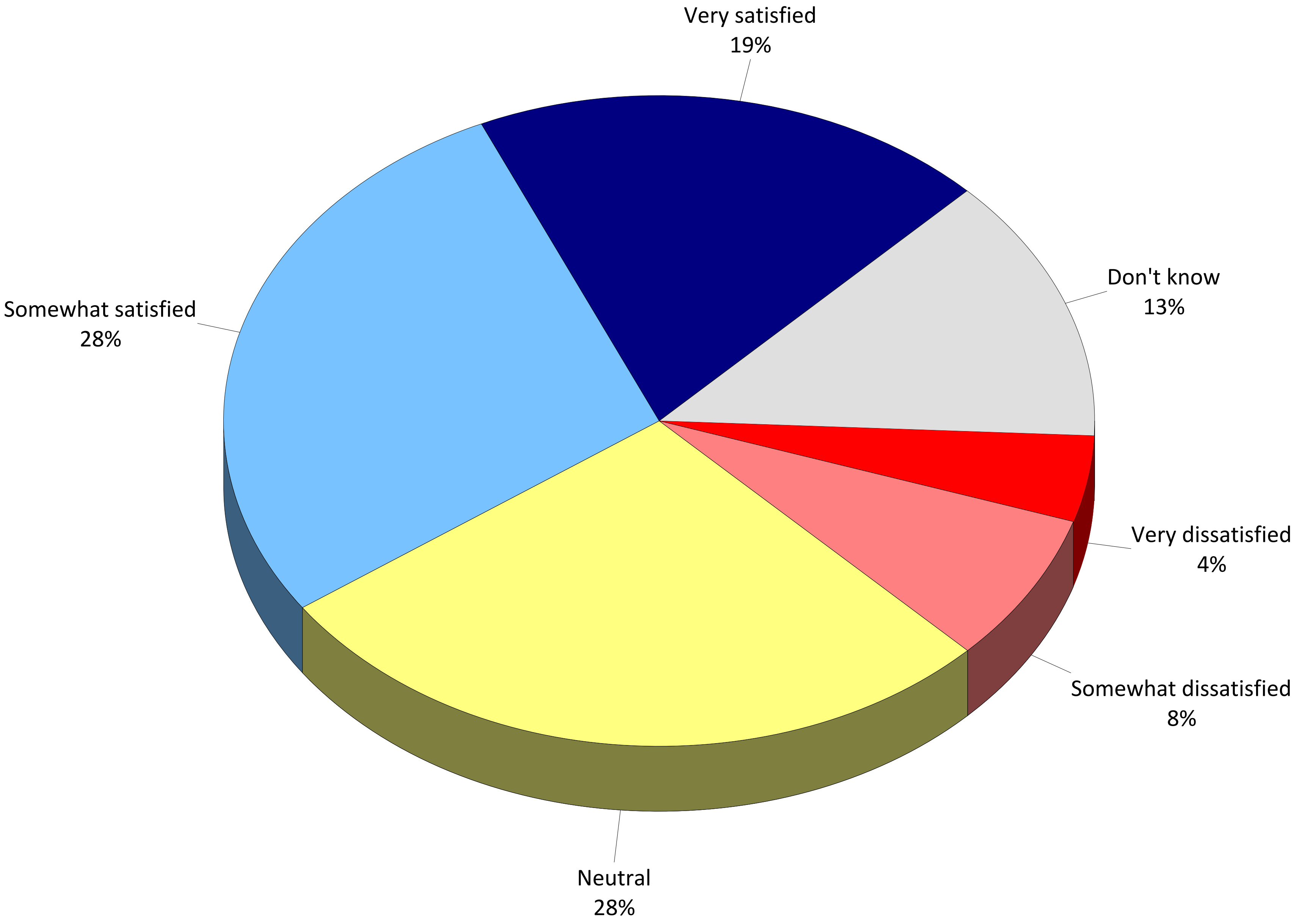
Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

by percentage of respondents (excluding "don't know")



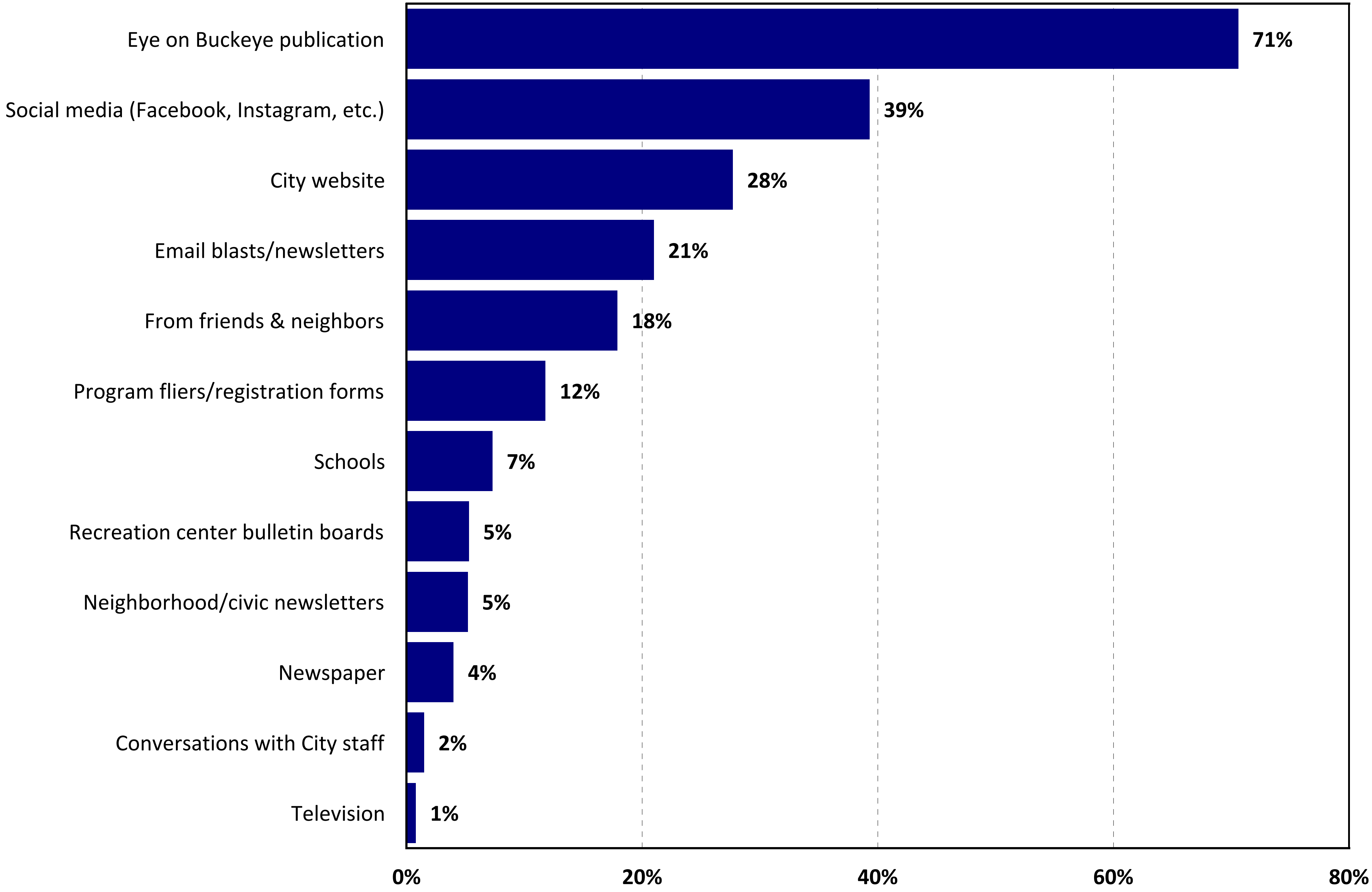
Q7. Please rate your satisfaction with the overall value your household receives from the City of Buckeye Community Services Department.

by percentage of respondents



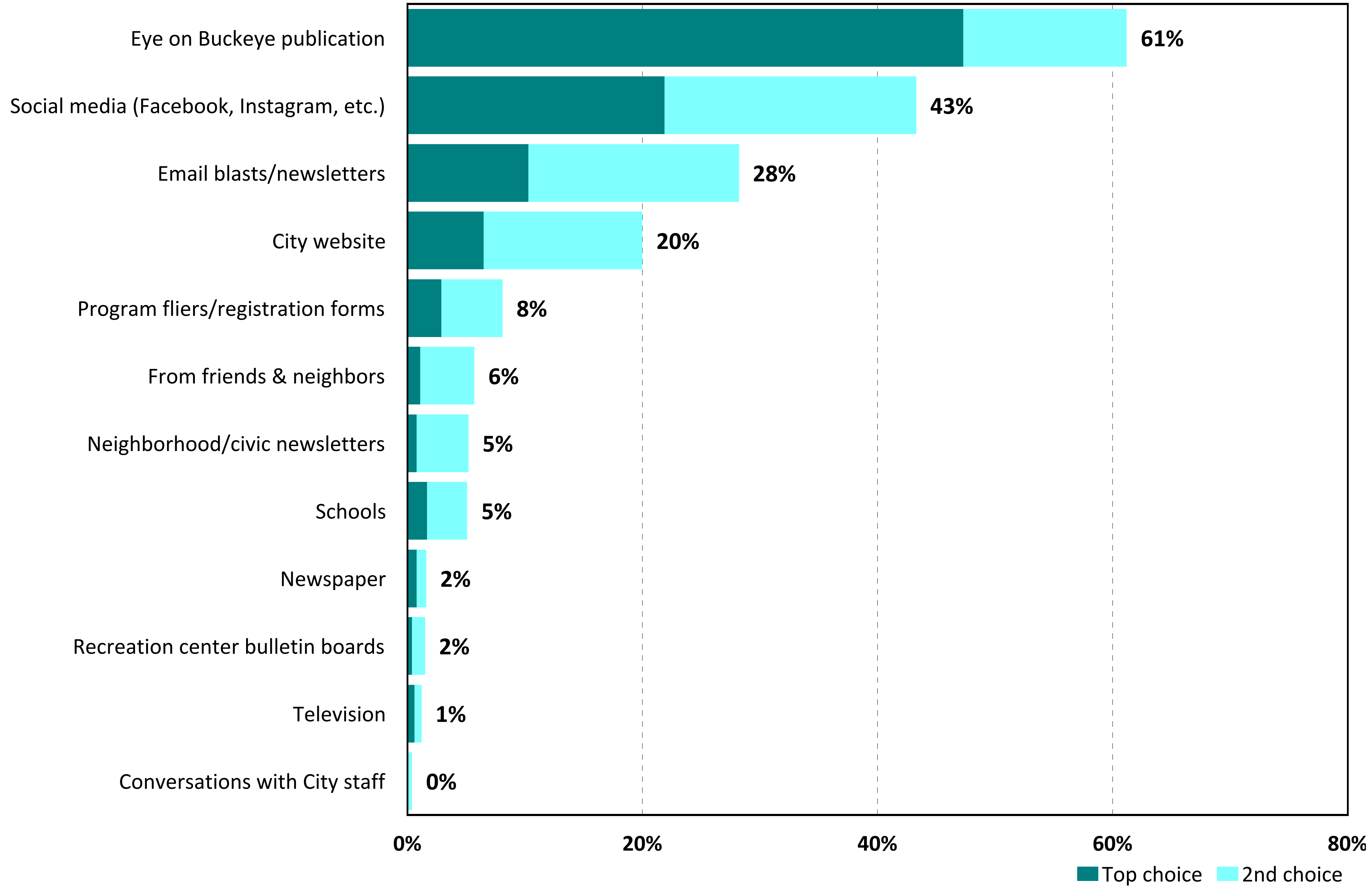
Q8. How do you currently learn about recreation facilities, programs, and services that are offered by the City of Buckeye?

by percentage of respondents (multiple selections could be made)



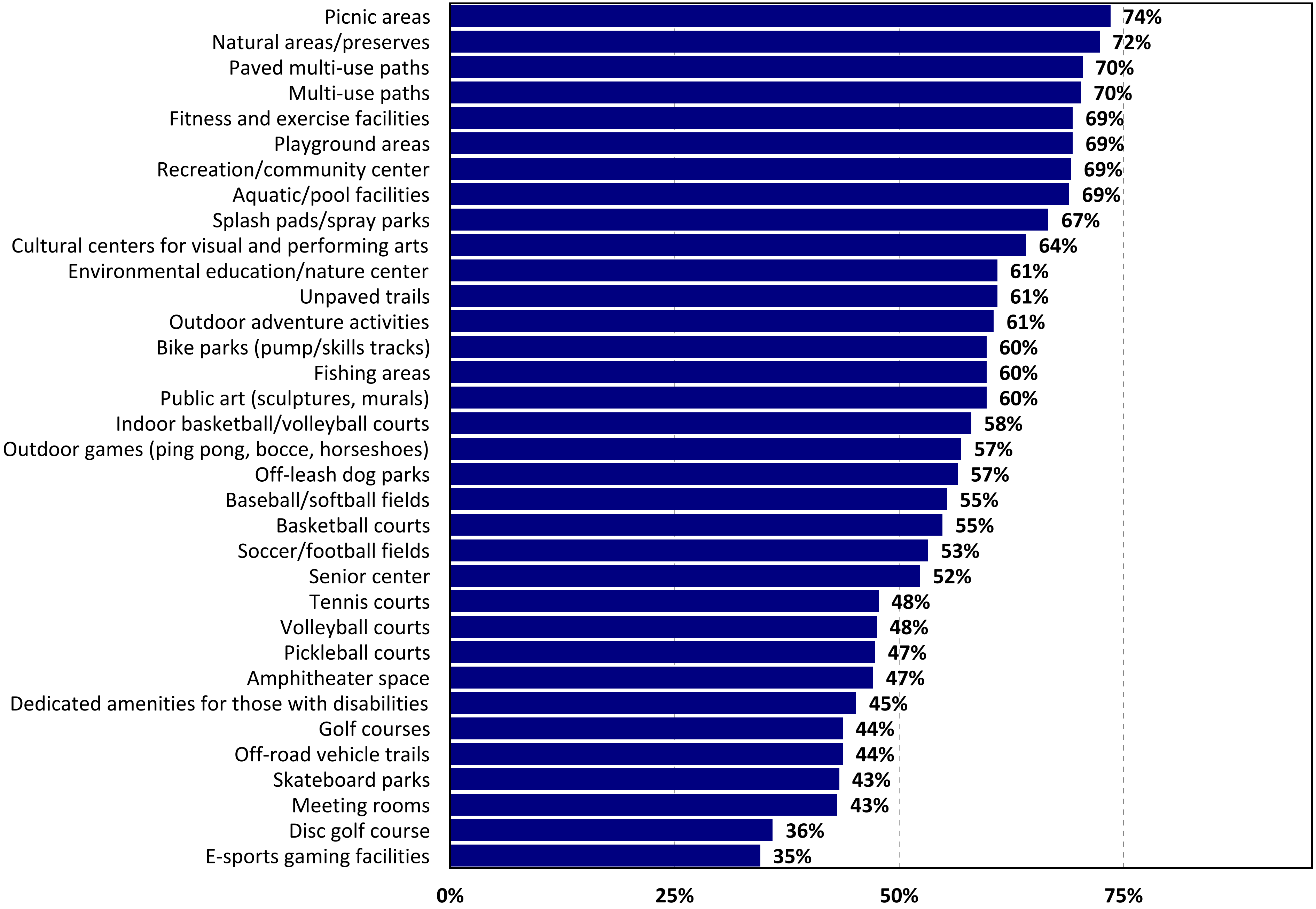
Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

by percentage of respondents who selected the items as one of their top two choices



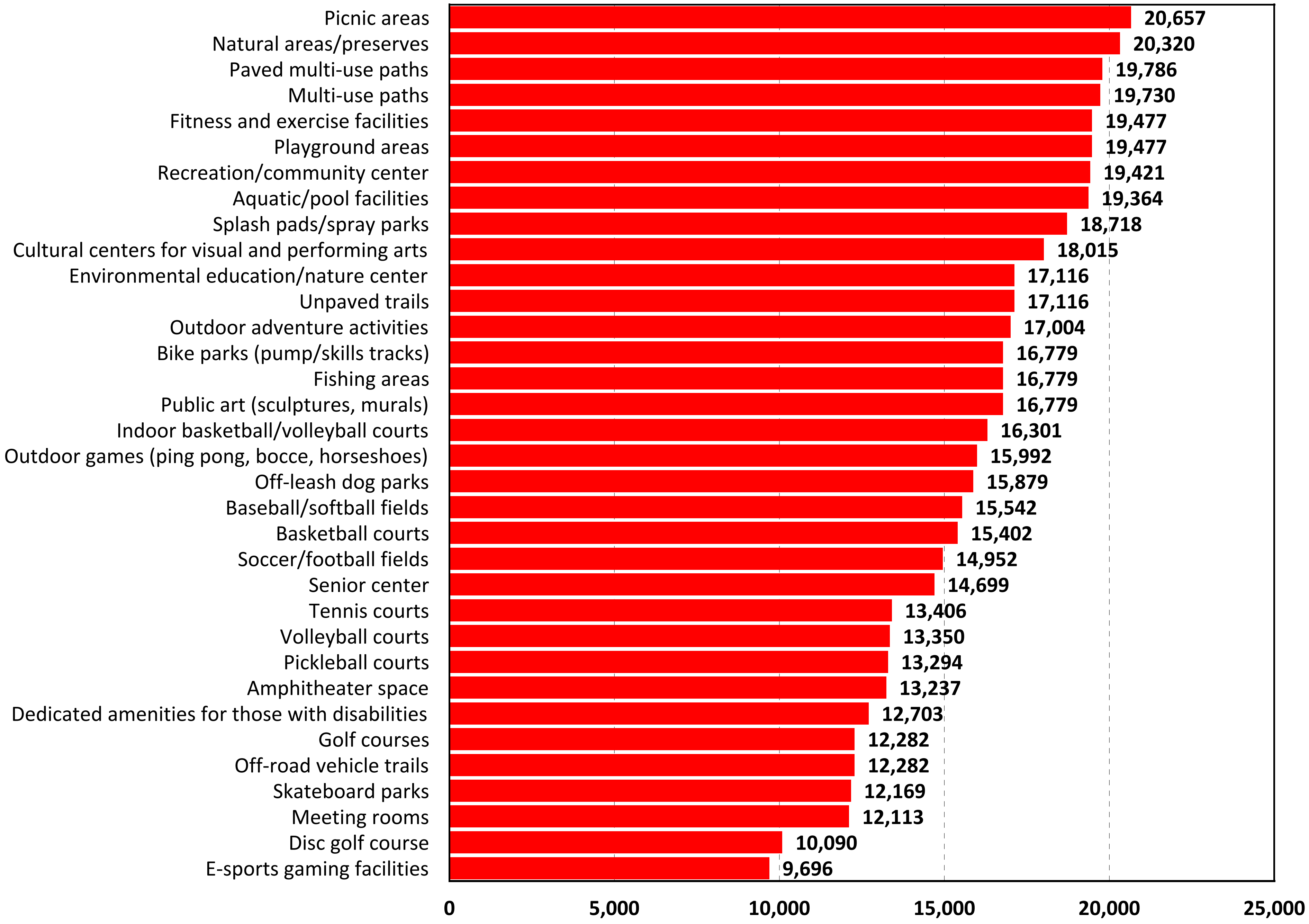
Q10. Needs for facilities and amenities

by percentage of respondents who indicated they had a need



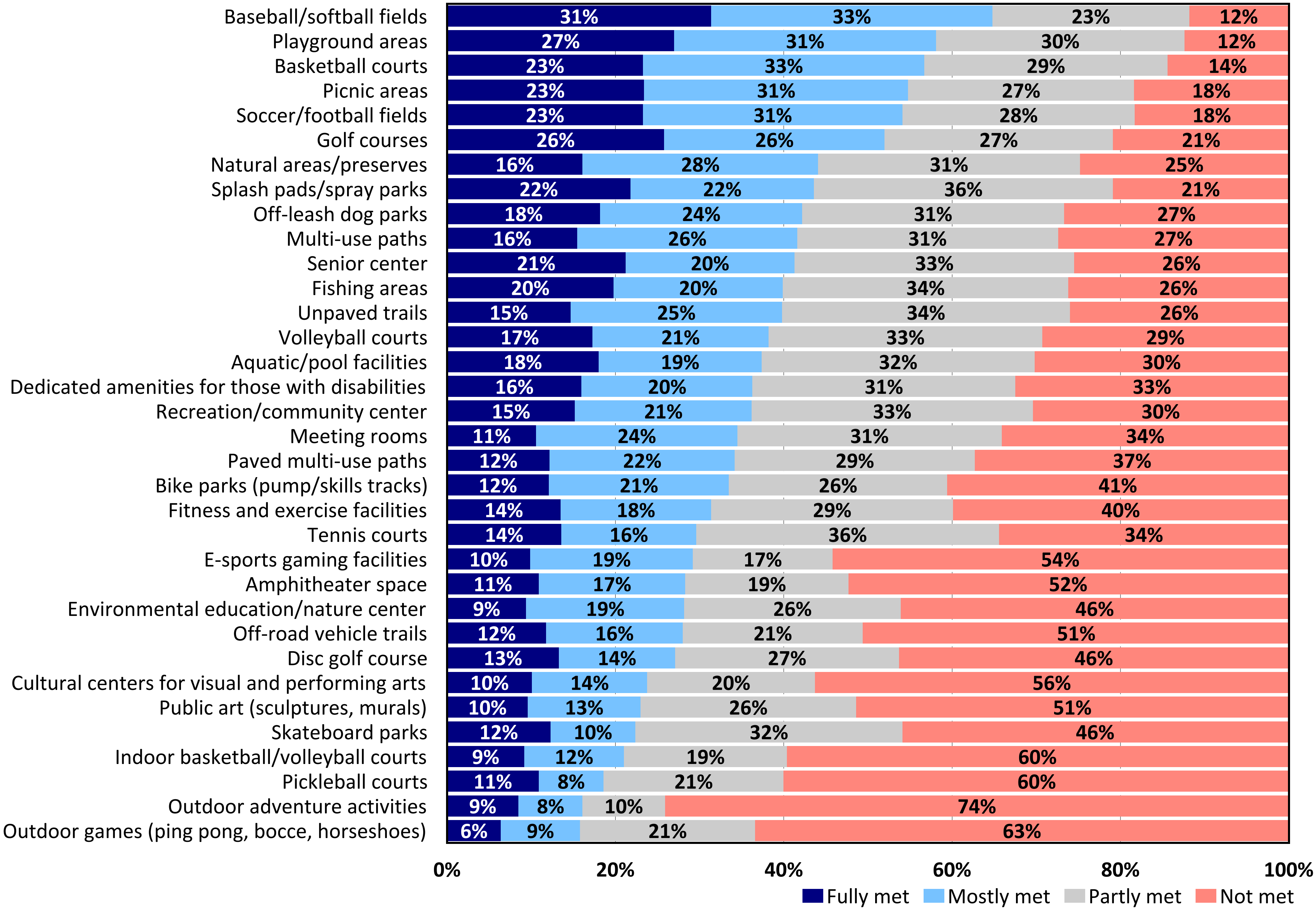
Q10a. Estimated number of households who have a need for facilities or amenities

by number of households based on an estimated 28,105 households



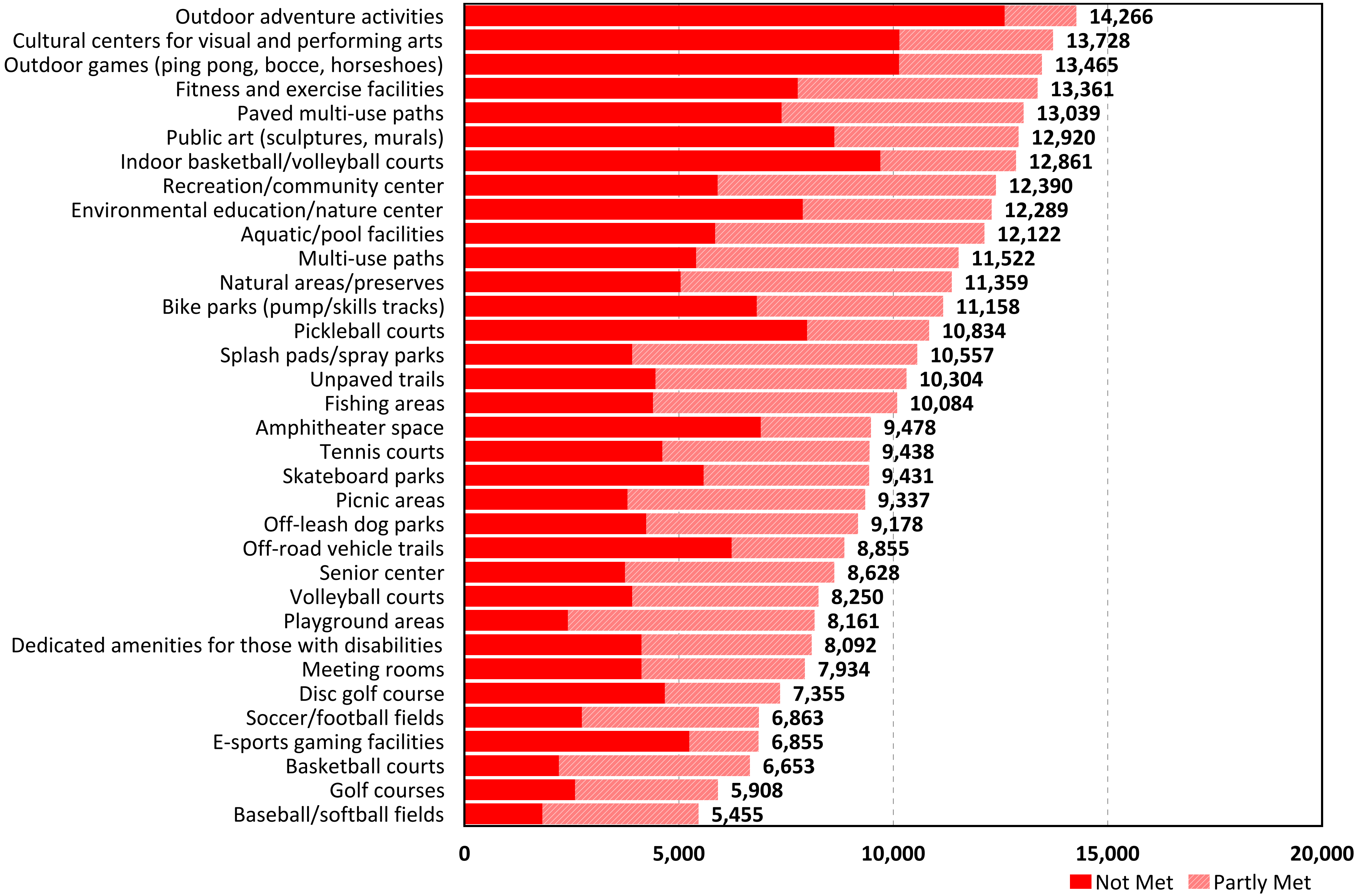
Q10b. How well needs are met for facilities and amenities

by percentage of respondents (excluding "no need”)



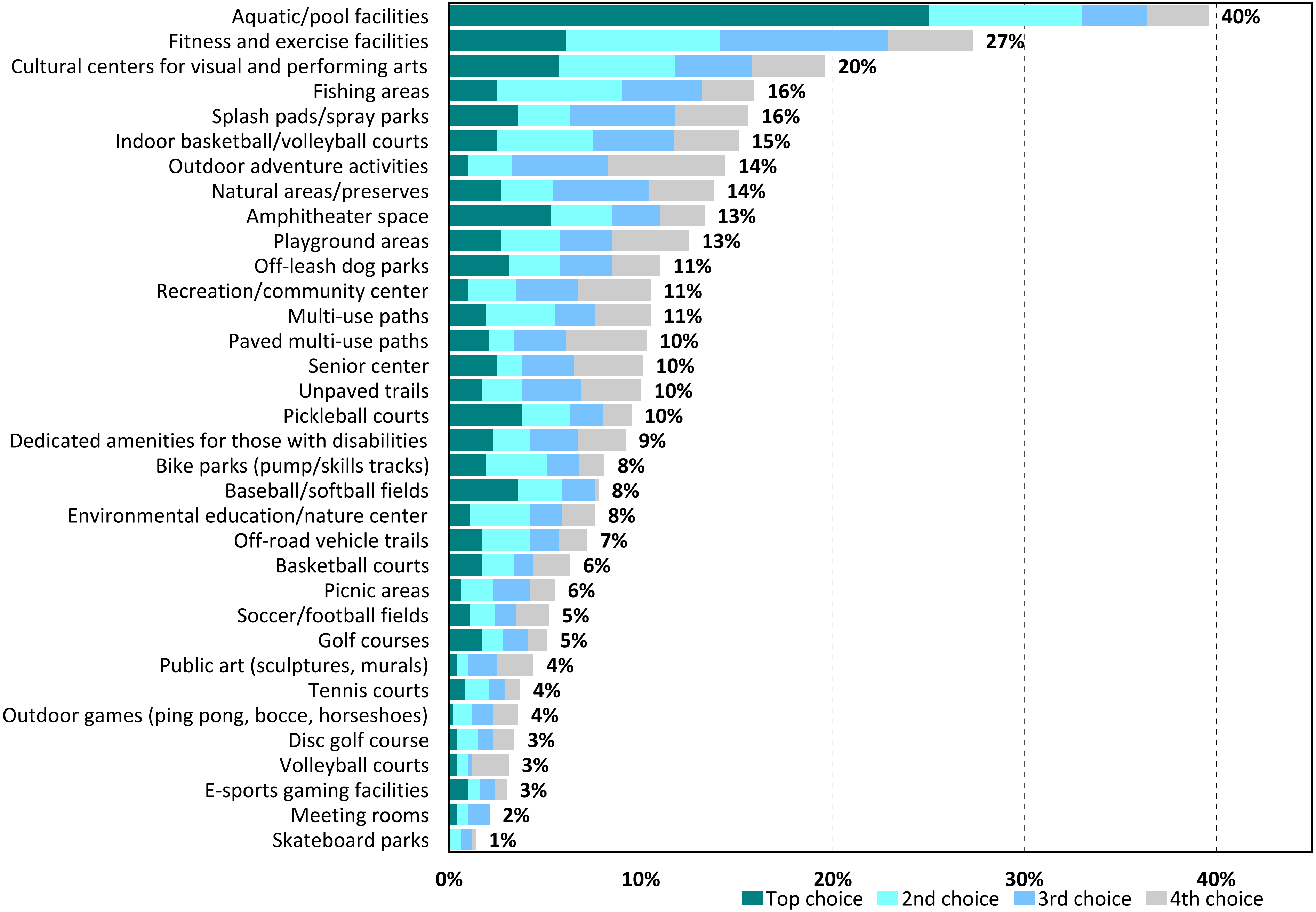
Q10c. Estimated number of households whose needs for facilities and amenities are only “partly met" or “not met”

by number of households based on an estimated 28,105 households



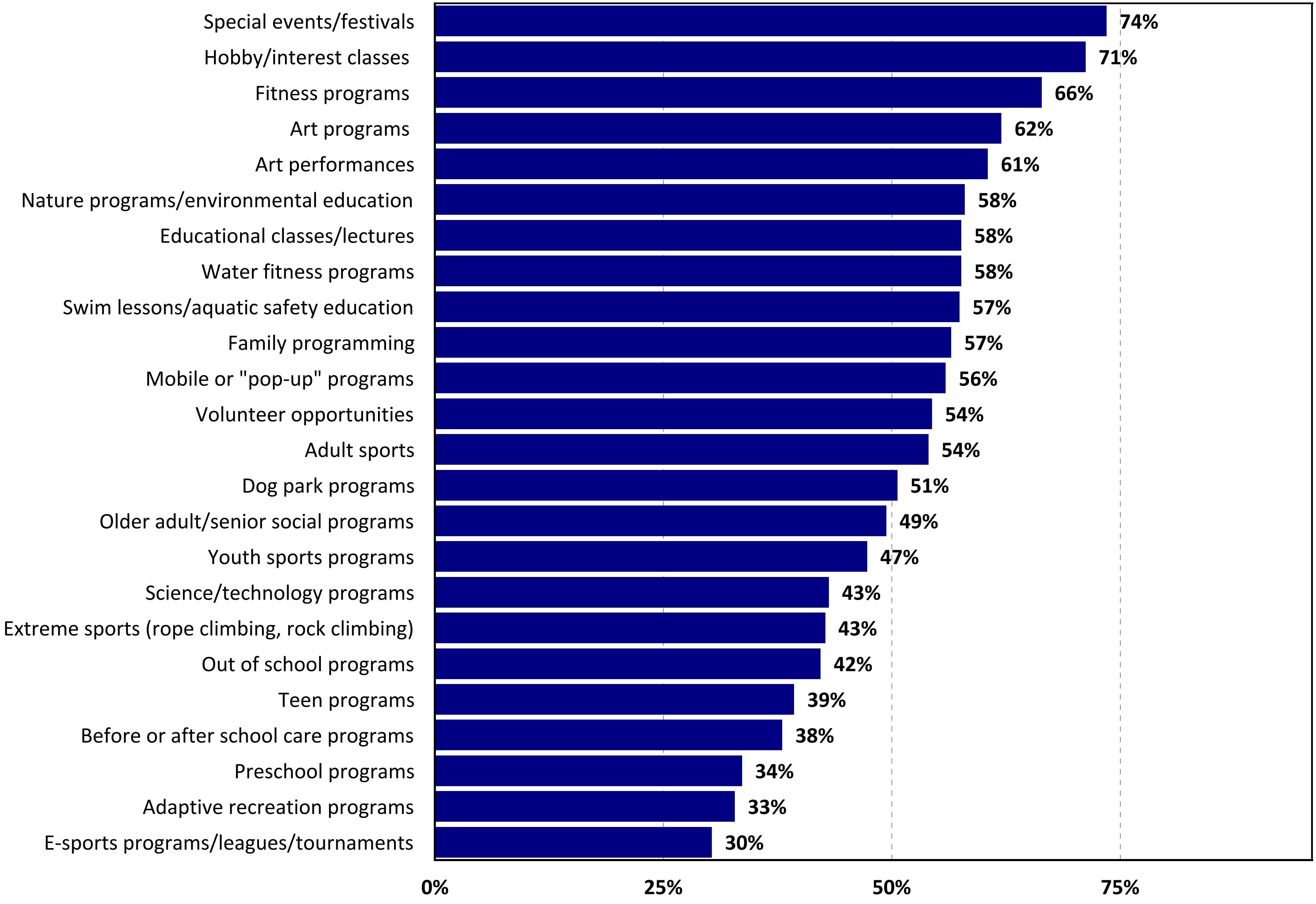
Q11. Facilities and amenities most important to households

by percentage of respondents who selected the items as one of their top four choices



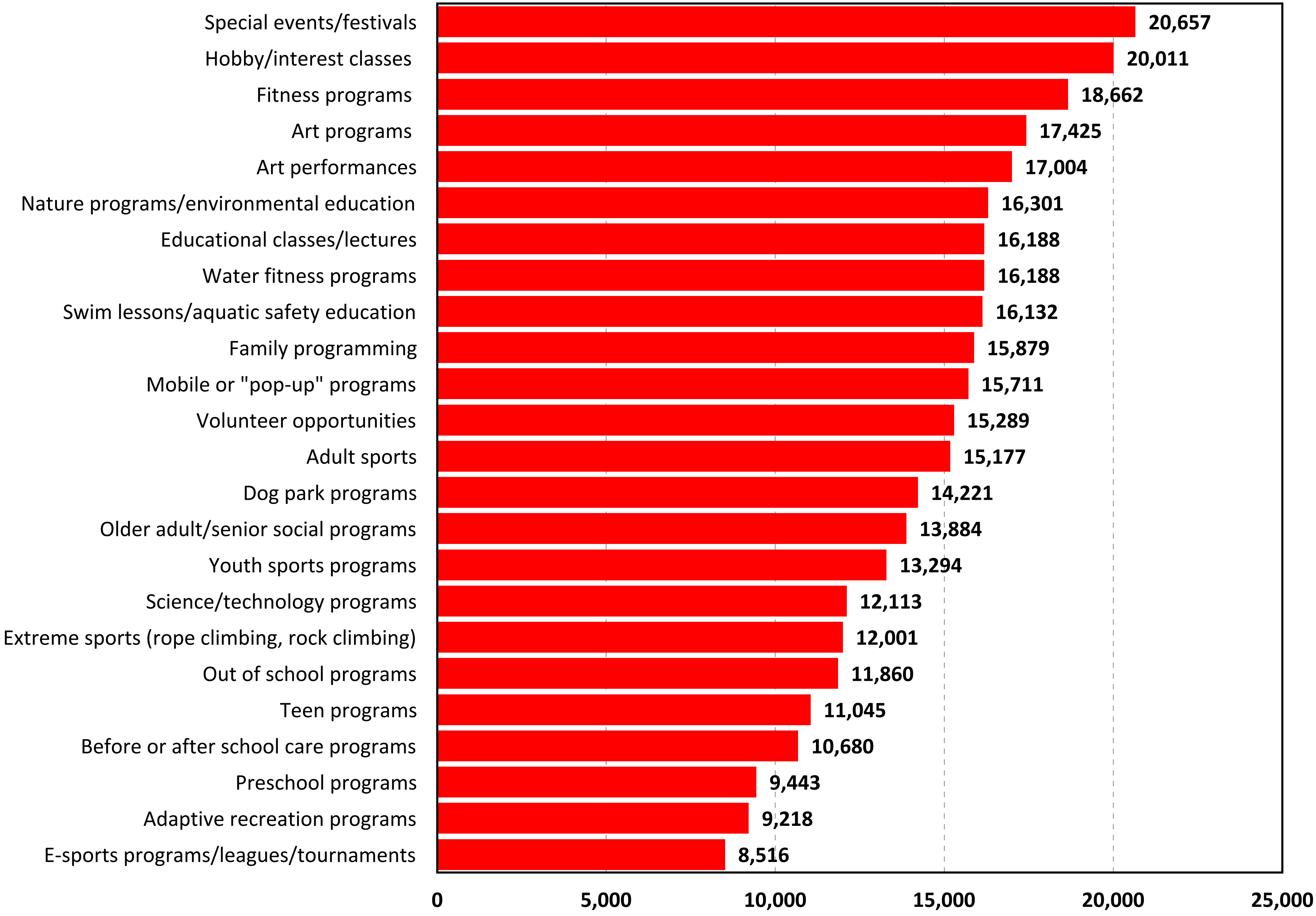
Q12. Need for programs and activities

by percentage of respondents who indicated they had a need



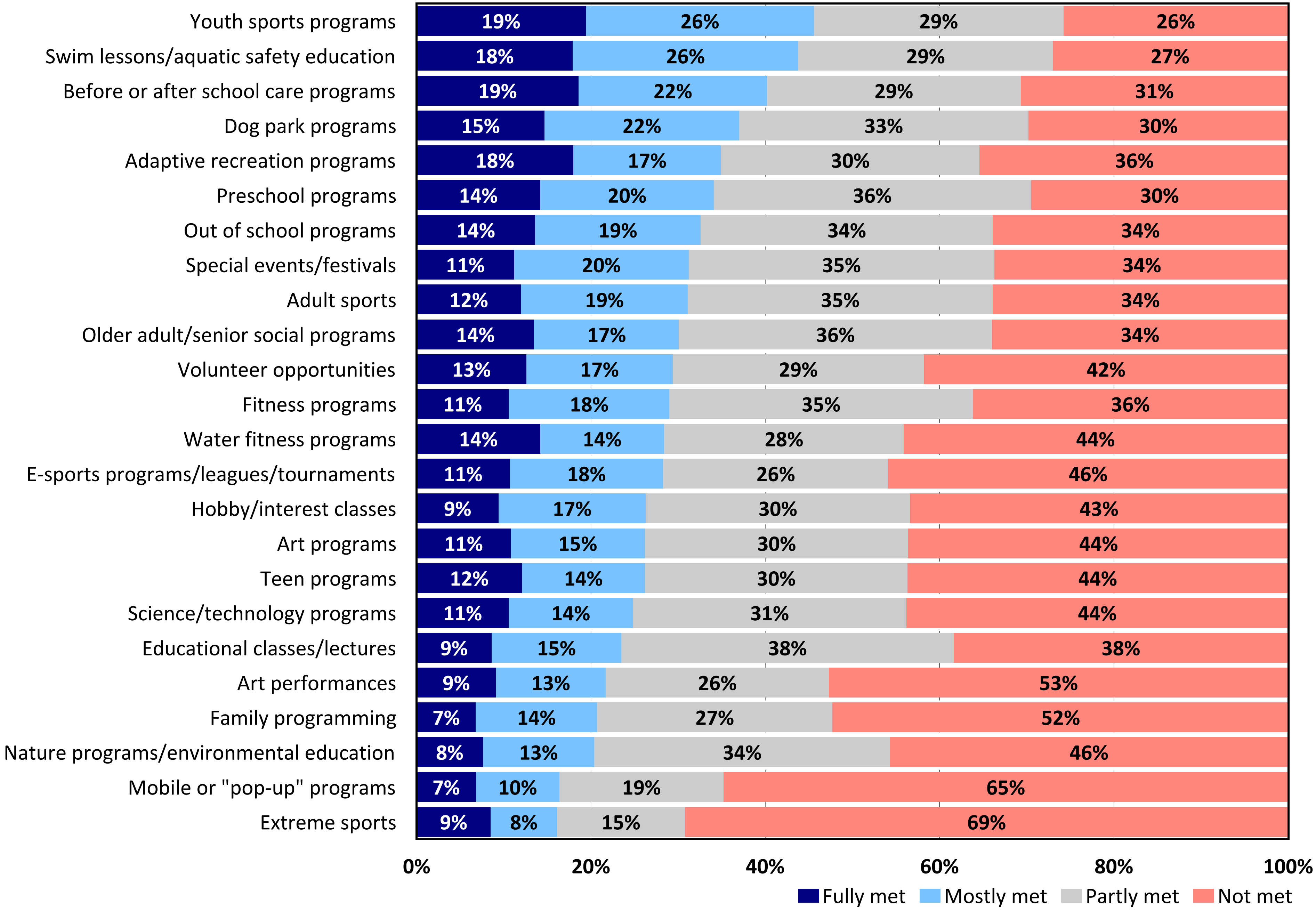
Q12a. Estimated number of households who have a need for programs and activities

by number of households based on an estimated 28,105 households



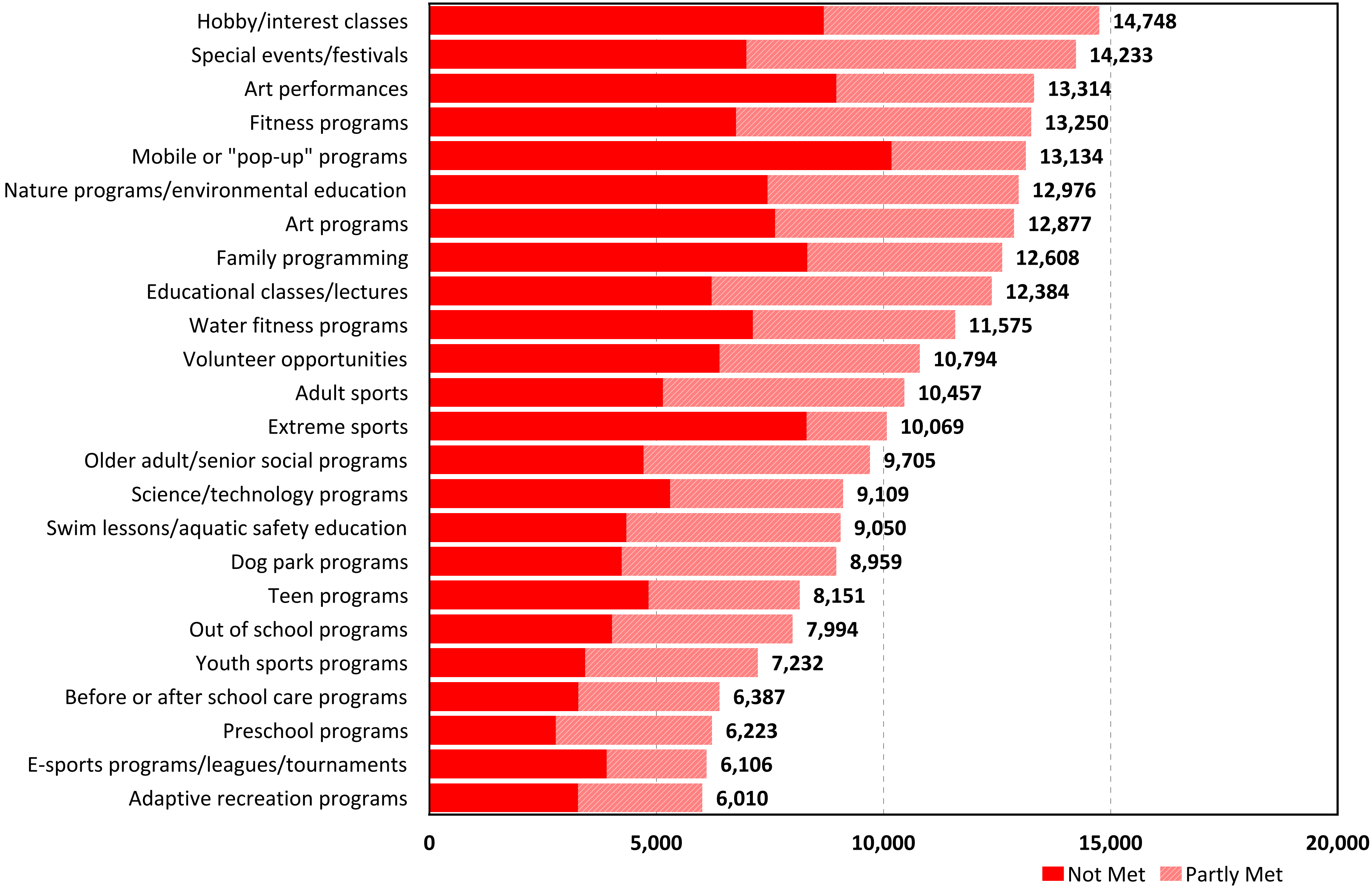
Q12b. How well needs are met for programs and activities

by percentage of respondents (excluding "no need")



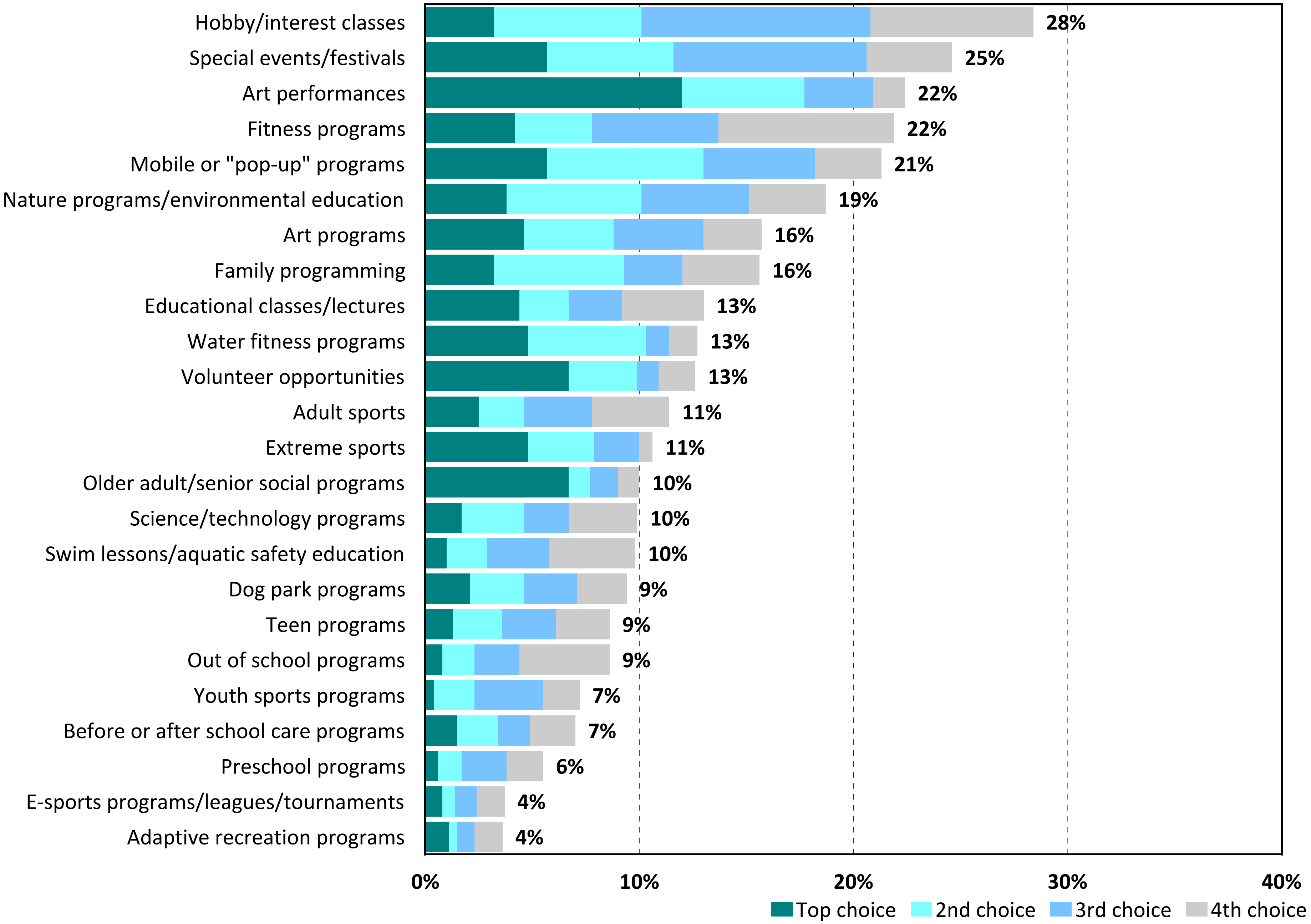
Q12c. Estimated number of households whose needs for activities and programs are only “partly met" or “not met”

by number of households with need based on an estimated 28,105 households



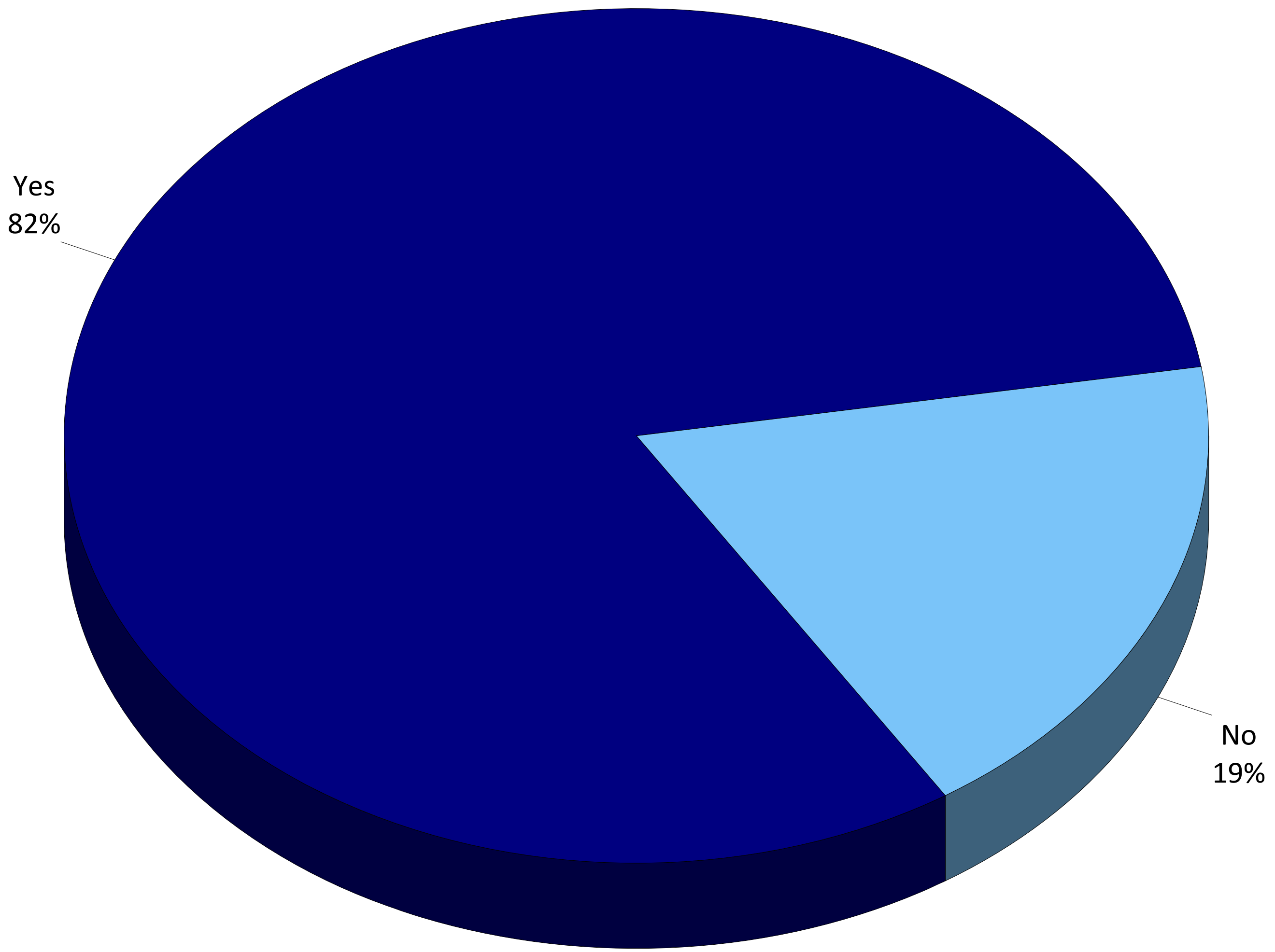
Q13. Programs and activities most important to households

by percentage of respondents who selected the items as one of their top four choices



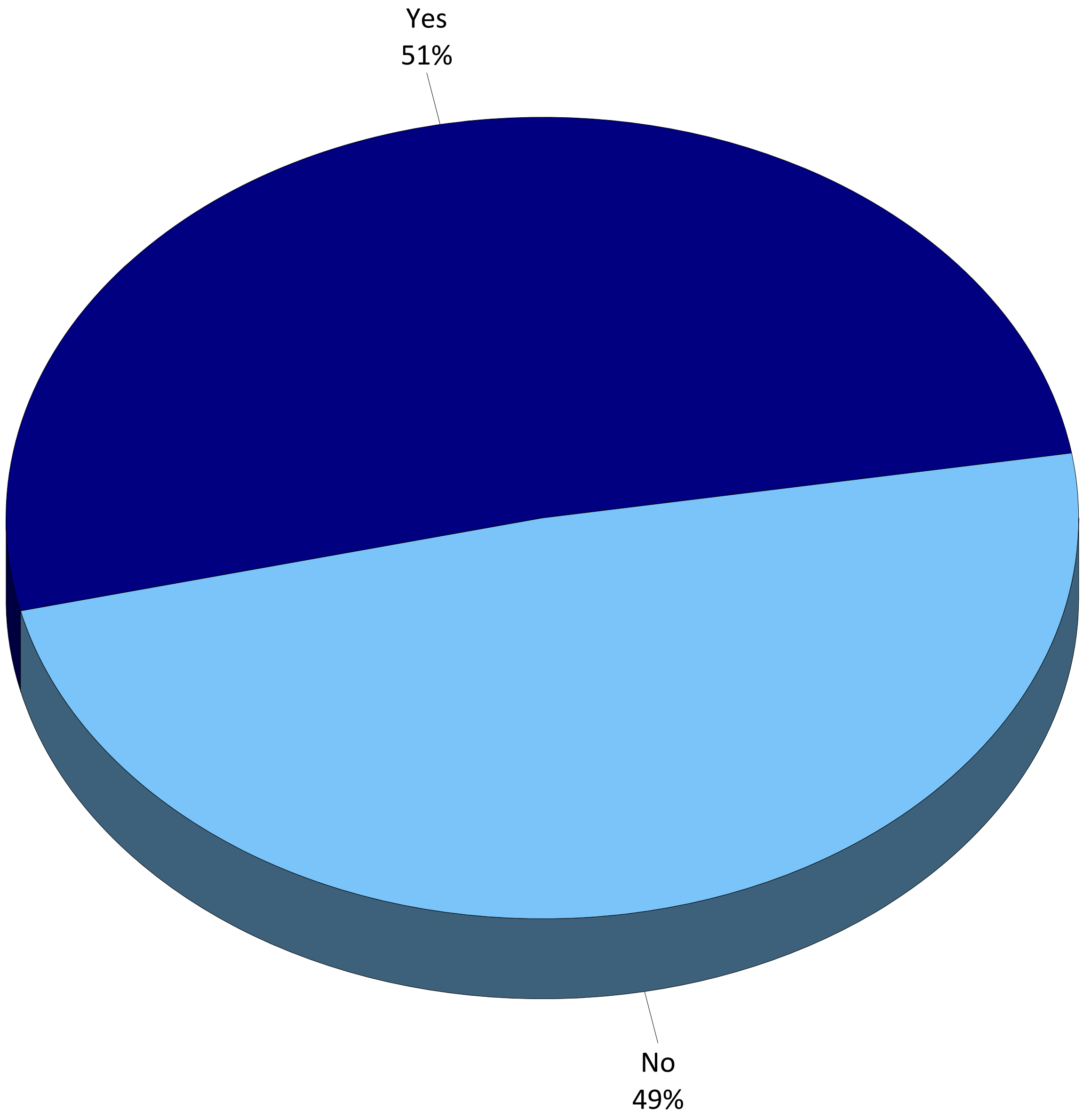
Q14. Do you live in a neighborhood managed by a homeowner's association (HOA)?

by percentage of respondents (excluding "not provided”)



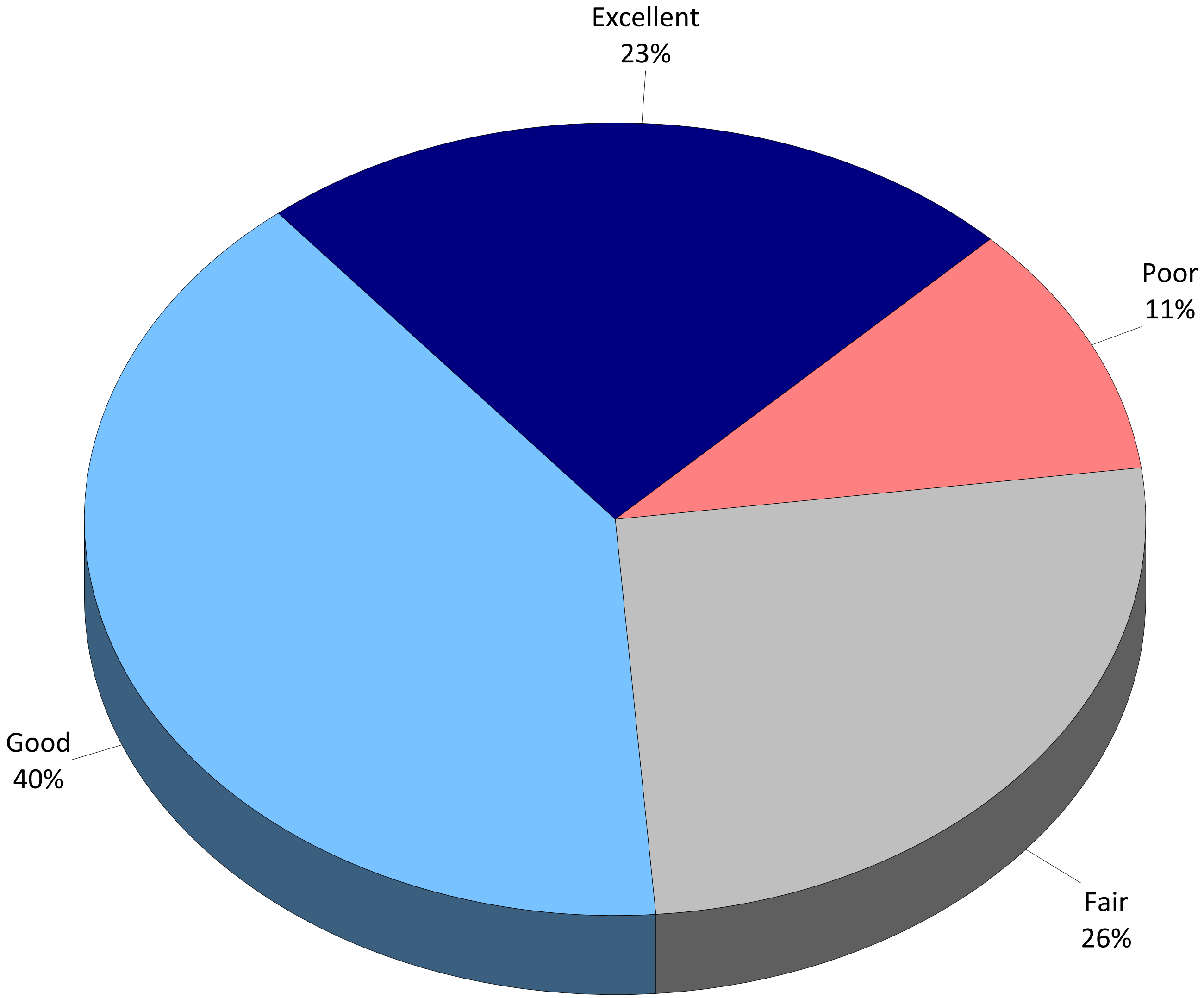
Q14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA?

by percentage of respondents who indicated they live in a neighborhood managed by a HOA



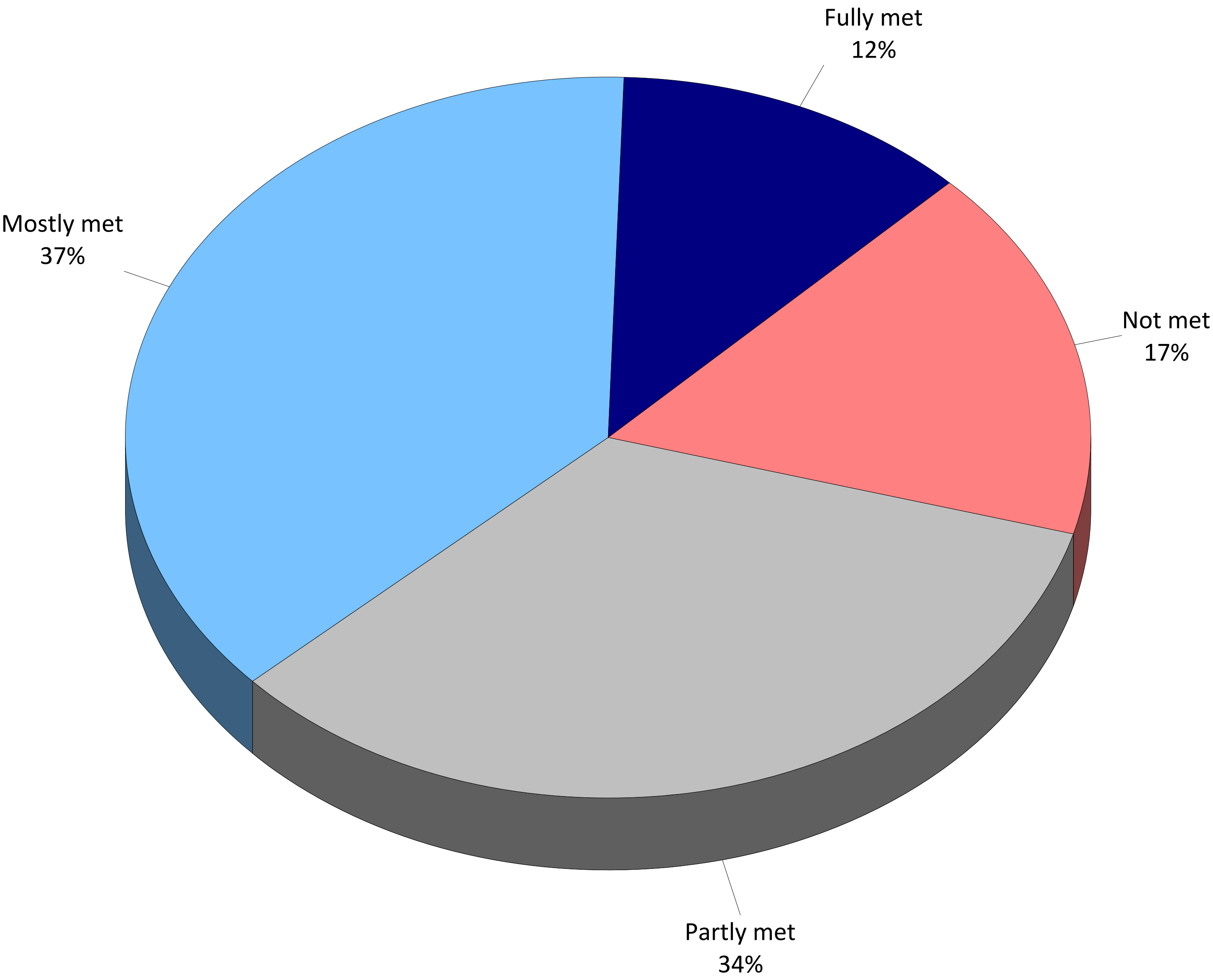
Q14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA?

by percentage of respondents who have used facilities/amenities or participated in programs offered by HOA (excluding "not provided")



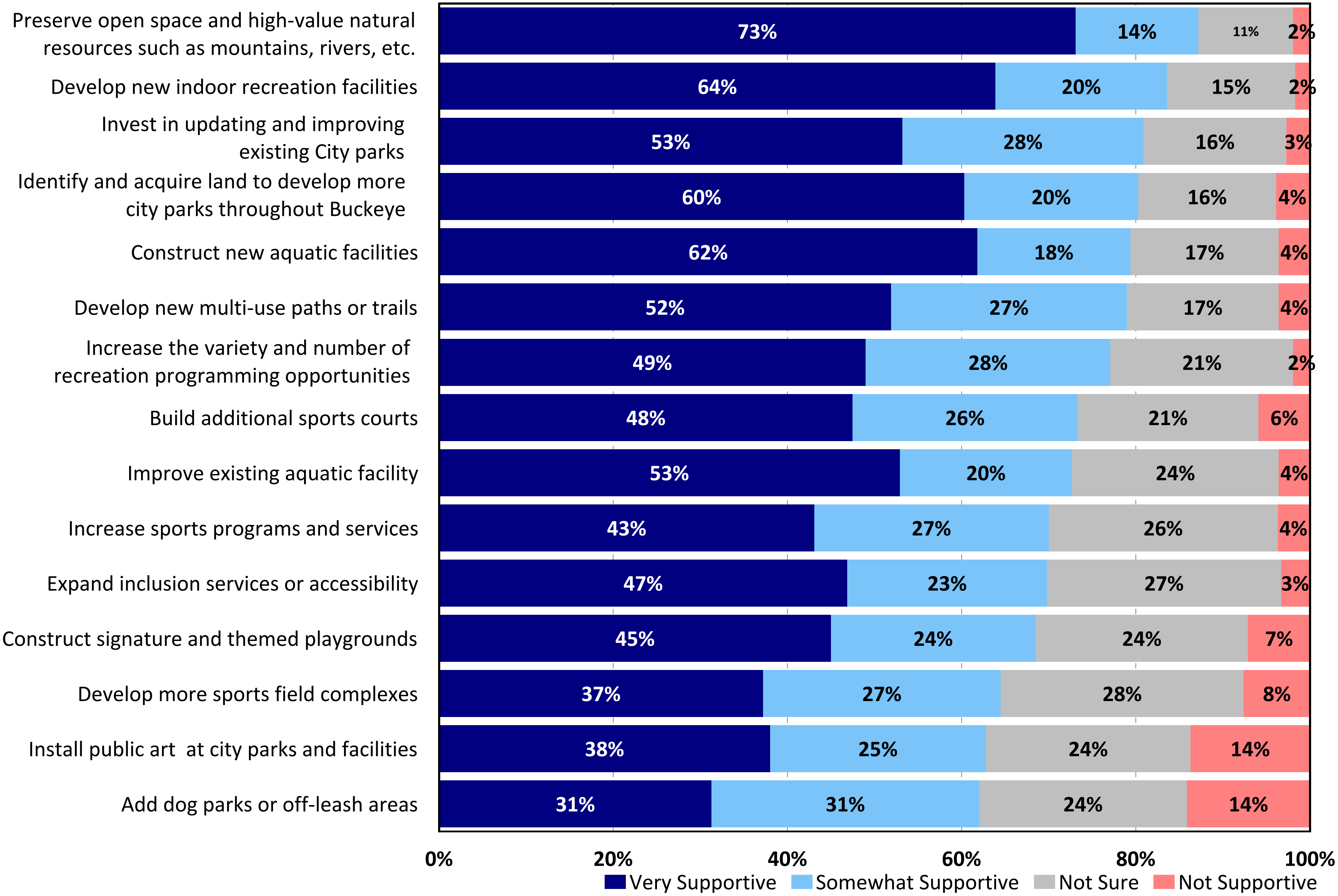
Q14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA?

by percentage of respondents who have used facilities/amenities or participated in programs offered by HOA (excluding "not provided")



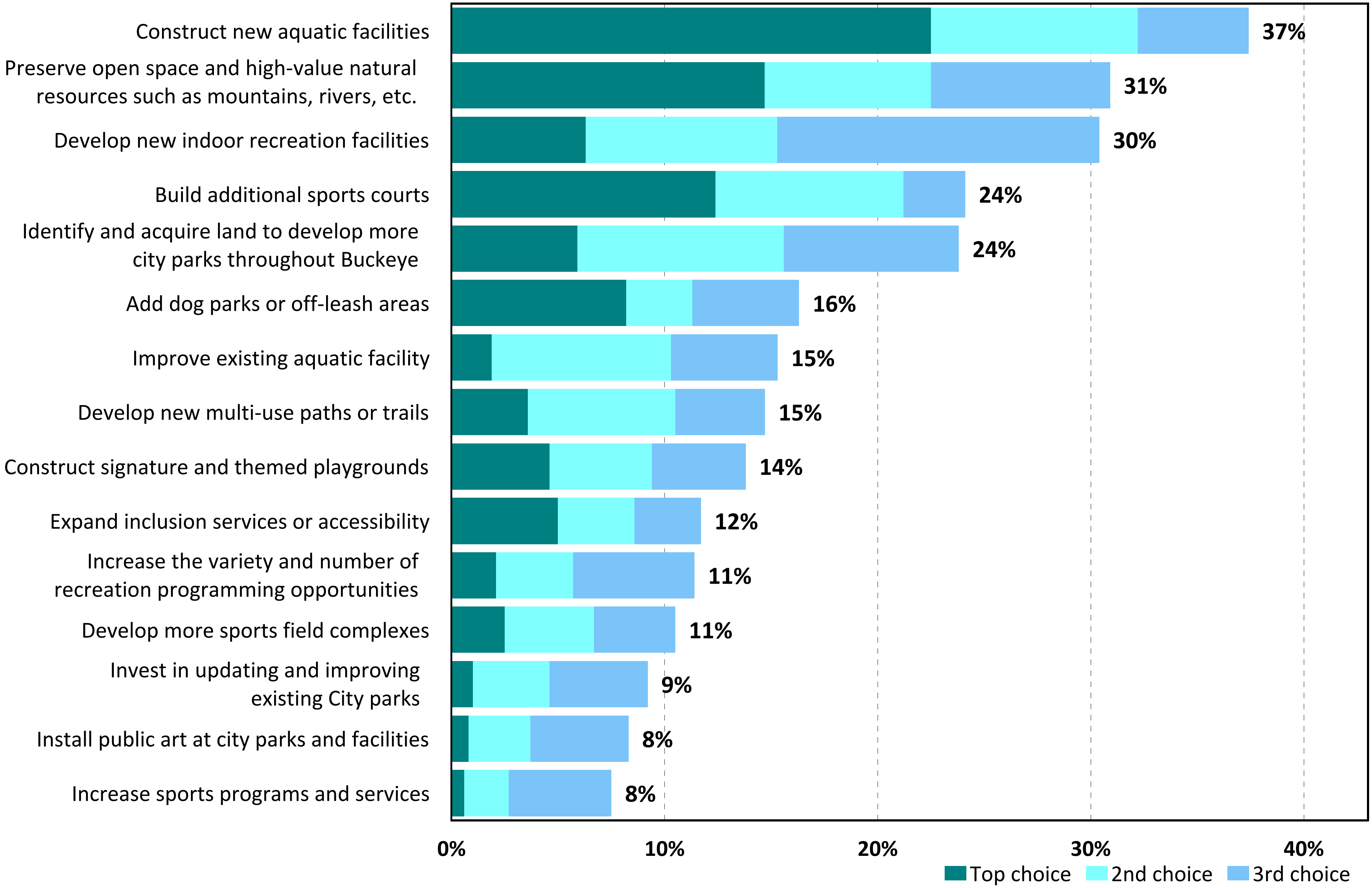
Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

by percentage of respondents



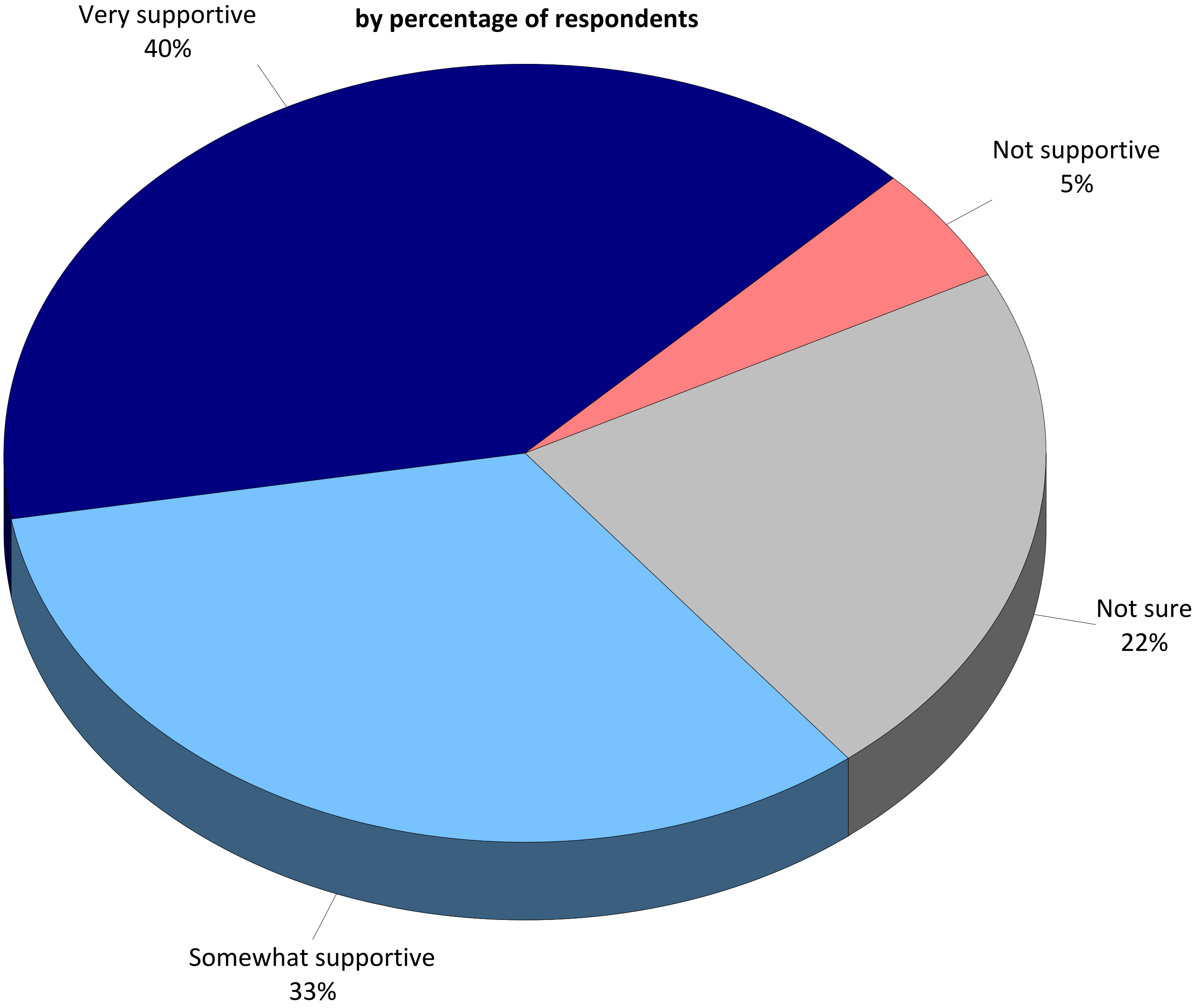
Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

by percentage of respondents who selected the items as one of their top three choices



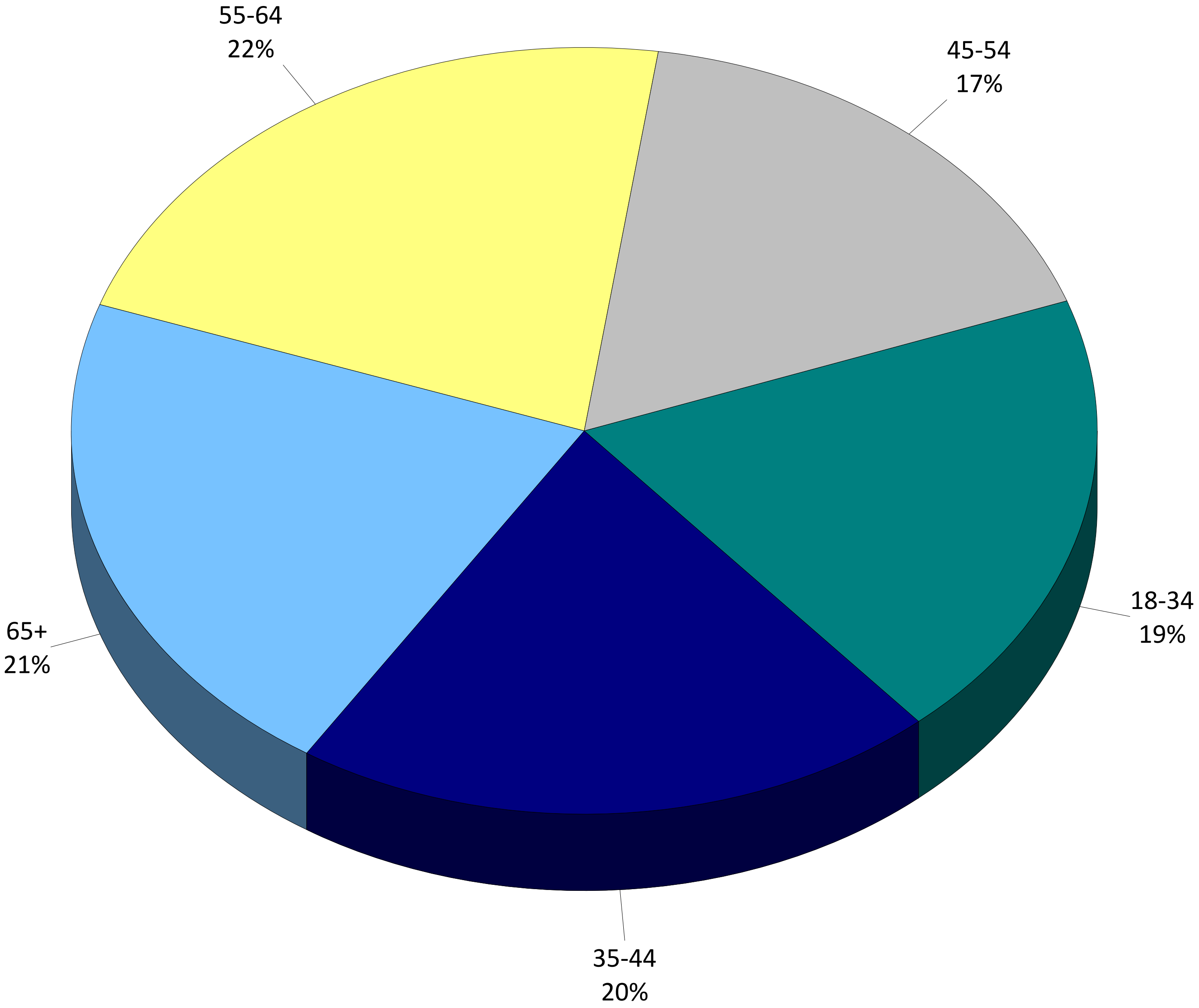
Q17. Please rate your level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye. This could include revenue bonds, a dedicated sales tax initiative similar to Scottsdale, or other agreeable options.

by percentage of respondents



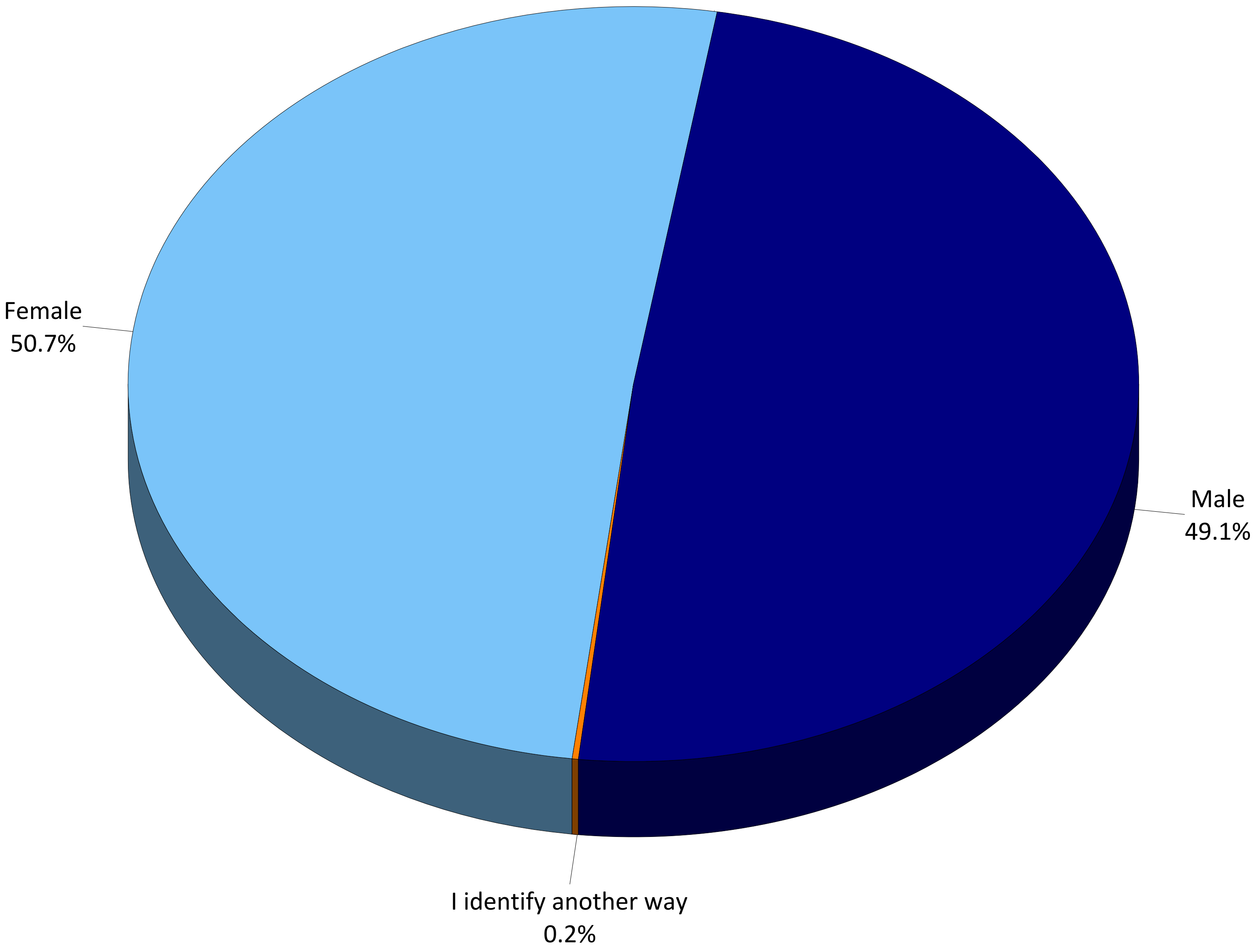
Q18. What is your age?

by percentage of respondents (excluding “not provided")



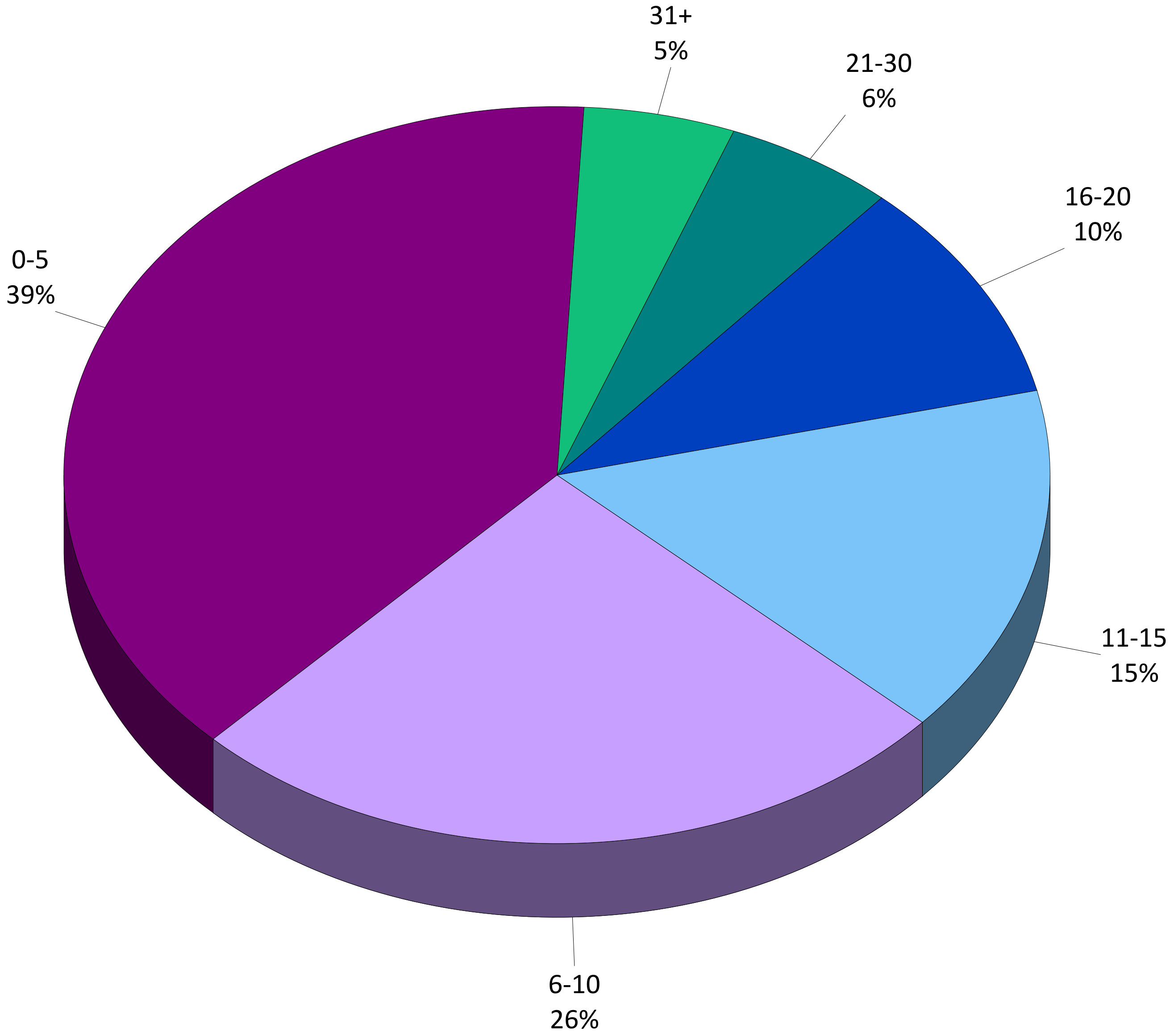
Q19. Your gender:

by percentage of respondents (excluding "not provided")



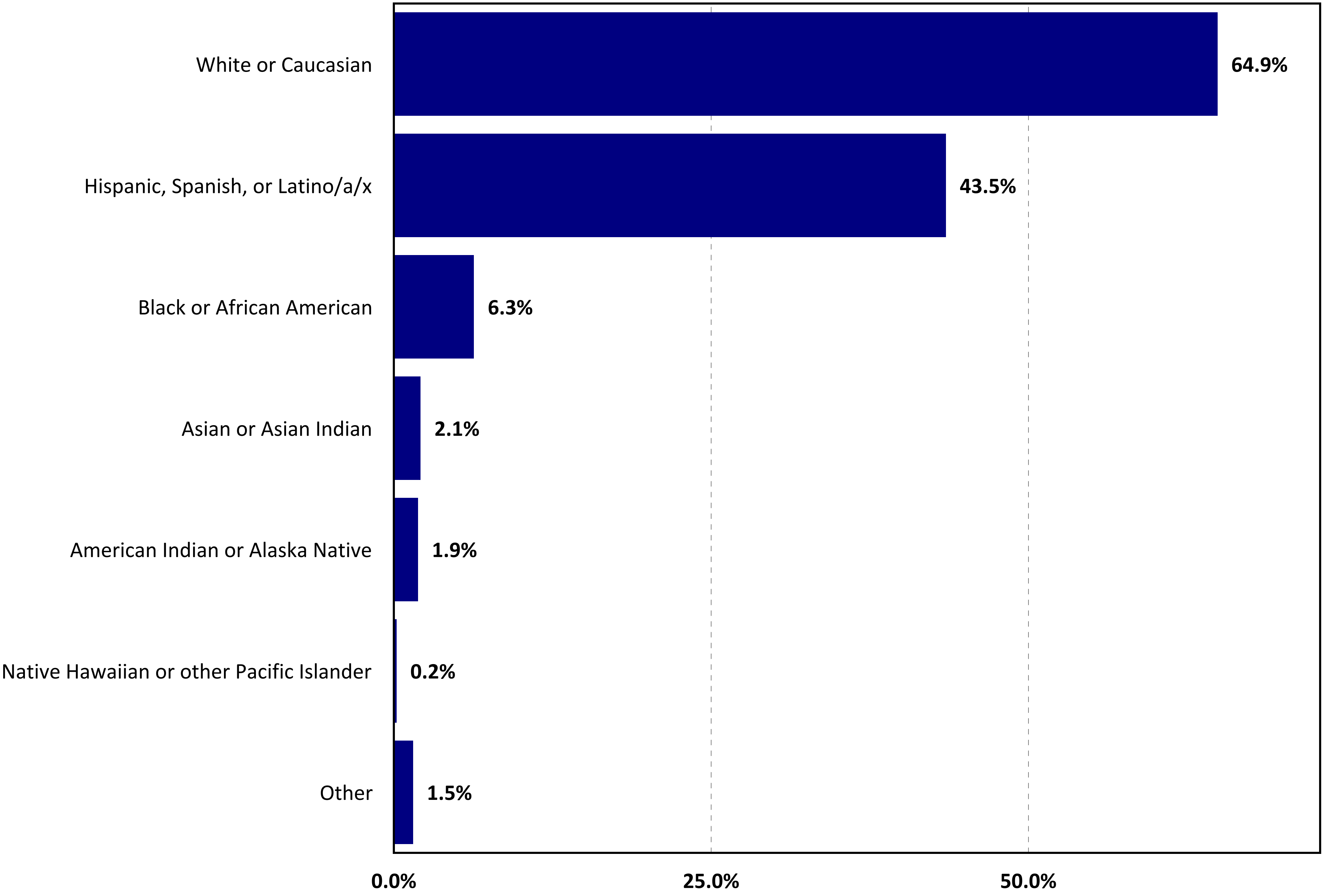
Q20. How many years have you lived in the City of Buckeye?

by percentage of respondents (excluding “not provided")



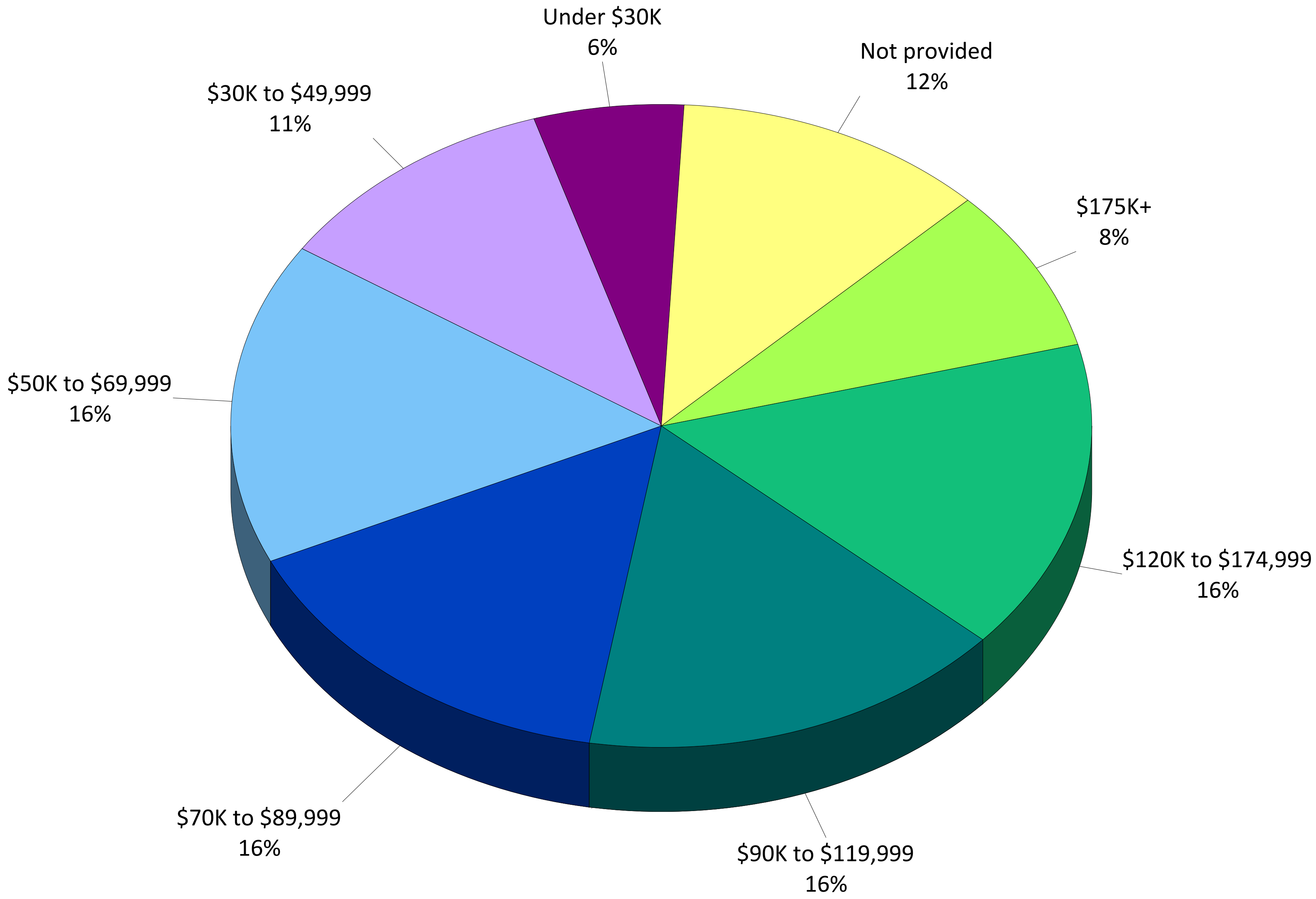
Q21. Which of the following best describes your race/ethnicity?

by percentage of respondents



Q22. Would you say your total annual household income is...

by percentage of respondents



3

Priority Investment Rating

Priority Investment Rating (PIR)

Overview

The Priority Investment Rating (PIR) was developed by ETC Institute to provide governments with an objective tool for evaluating the priority that should be placed on parks and recreation investments. The Priority Investment Rating was developed by ETC Institute to identify the facilities/programs residents think should receive the highest priority for investment. The Priority Investment Rating reflects the importance residents place on items (sum of top 4 choices) and the unmet needs (needs that are only being met 50% or less) for each facility/program relative to the facility/program that rated the highest overall. Since decisions related to future investments should consider both the level of unmet need and the importance of facilities/programs, the PIR weights each of these components equally.

The PIR reflects the sum of the Unmet Needs Rating and the Importance Rating as shown in the equation below:

$$PIR = UNR + IR$$

For example, suppose the Unmet Needs Rating for playgrounds is 26.5 (out of 100) and the Importance Rating for playgrounds is 52 (out of 100), the Priority Investment Rating for playgrounds would be 78.5 (out of 200).

How to Analyze the Charts:

- High Priority Areas are those with a PIR of at least 100. A rating of 100 or above generally indicates there is a relatively high level of unmet need and residents generally think it is important to fund improvements in these areas. Improvements in this area are likely to have a positive impact on the greatest number of households.

- Medium Priority Areas are those with a PIR of 50-99. A rating in this range generally indicates there is a medium to high level of unmet need or a significant percentage of residents generally think it is important to fund improvements in these areas.

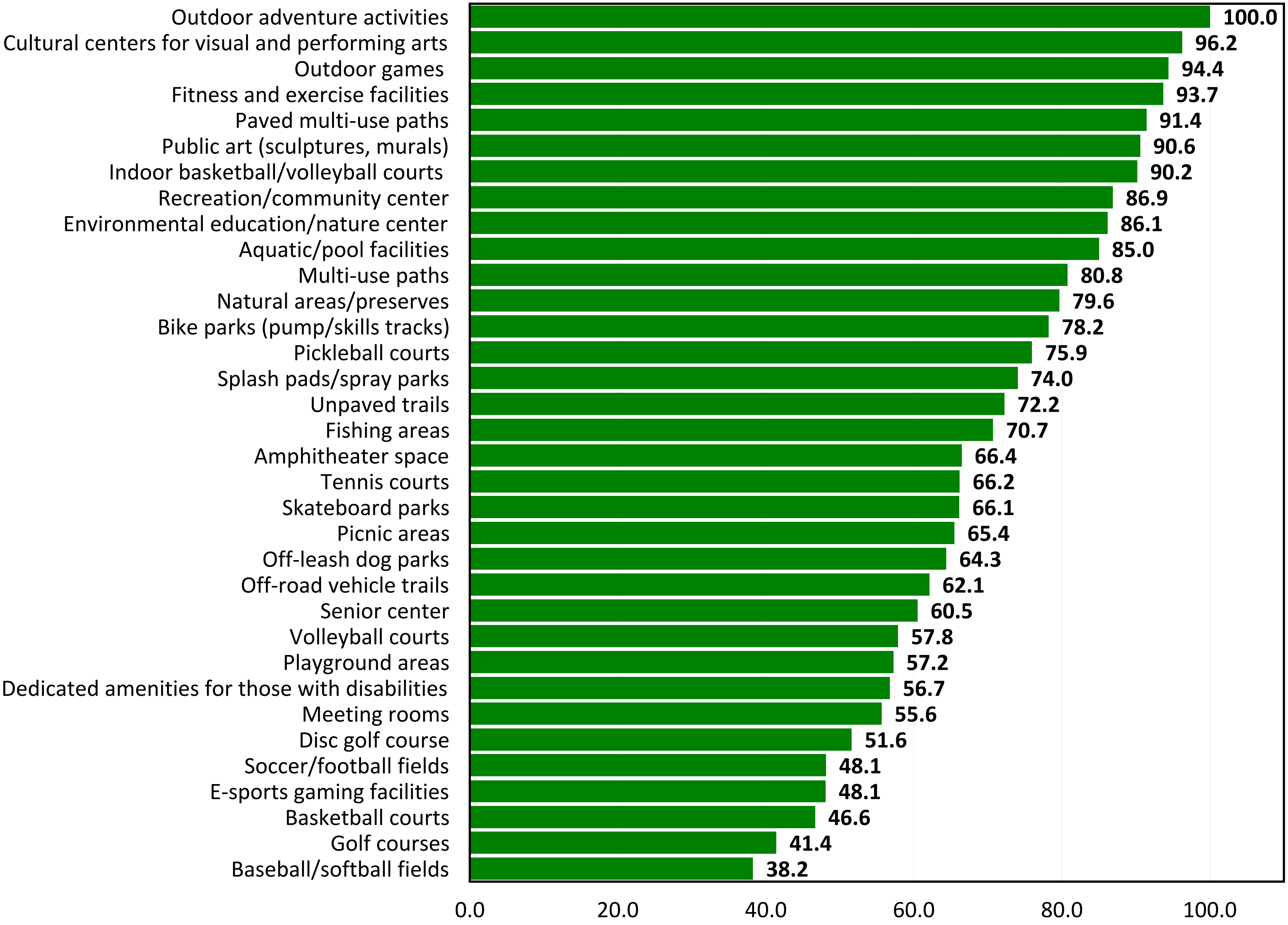
- Low Priority Areas are those with a PIR below 50. A rating in this range generally indicates there is a relatively low level of unmet need and residents do not think it is important to fund improvements in these areas. Improvements may be warranted if the needs of very specialized populations are being targeted.

The following pages show the Unmet Needs Rating, Importance Rating, and Priority Investment Rating for facilities and programs.

Unmet Needs Rating for Facilities and Amenities

the rating for the item with the most unmet need=100

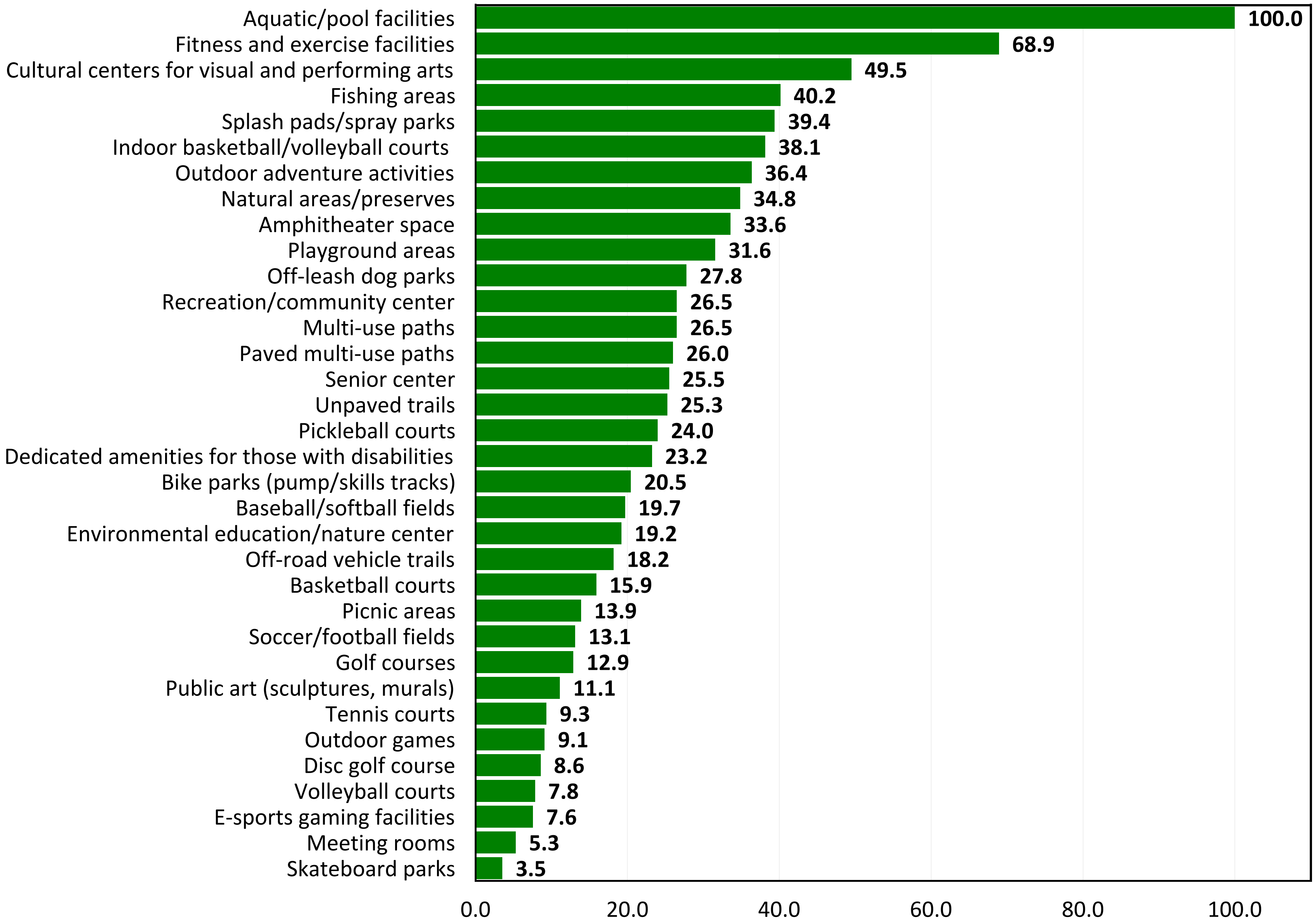
the rating of all other items reflects the relative amount of unmet need for each item compared to the item with the most unmet need



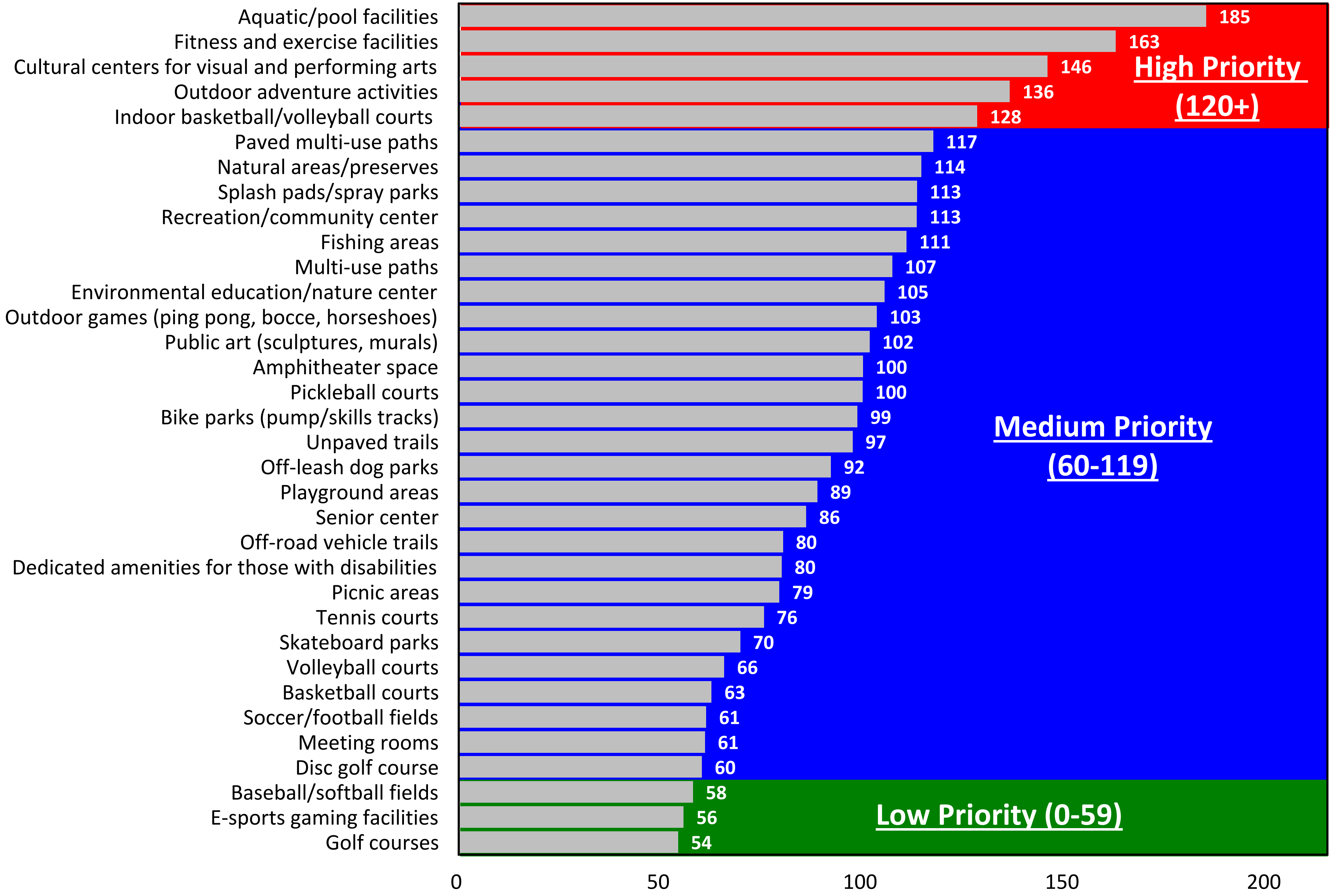
Importance Rating for Facilities and Amenities

the rating for the item rated as the most important=100

the rating of all other items reflects the relative level of importance for each item compared to the item rated as the most important



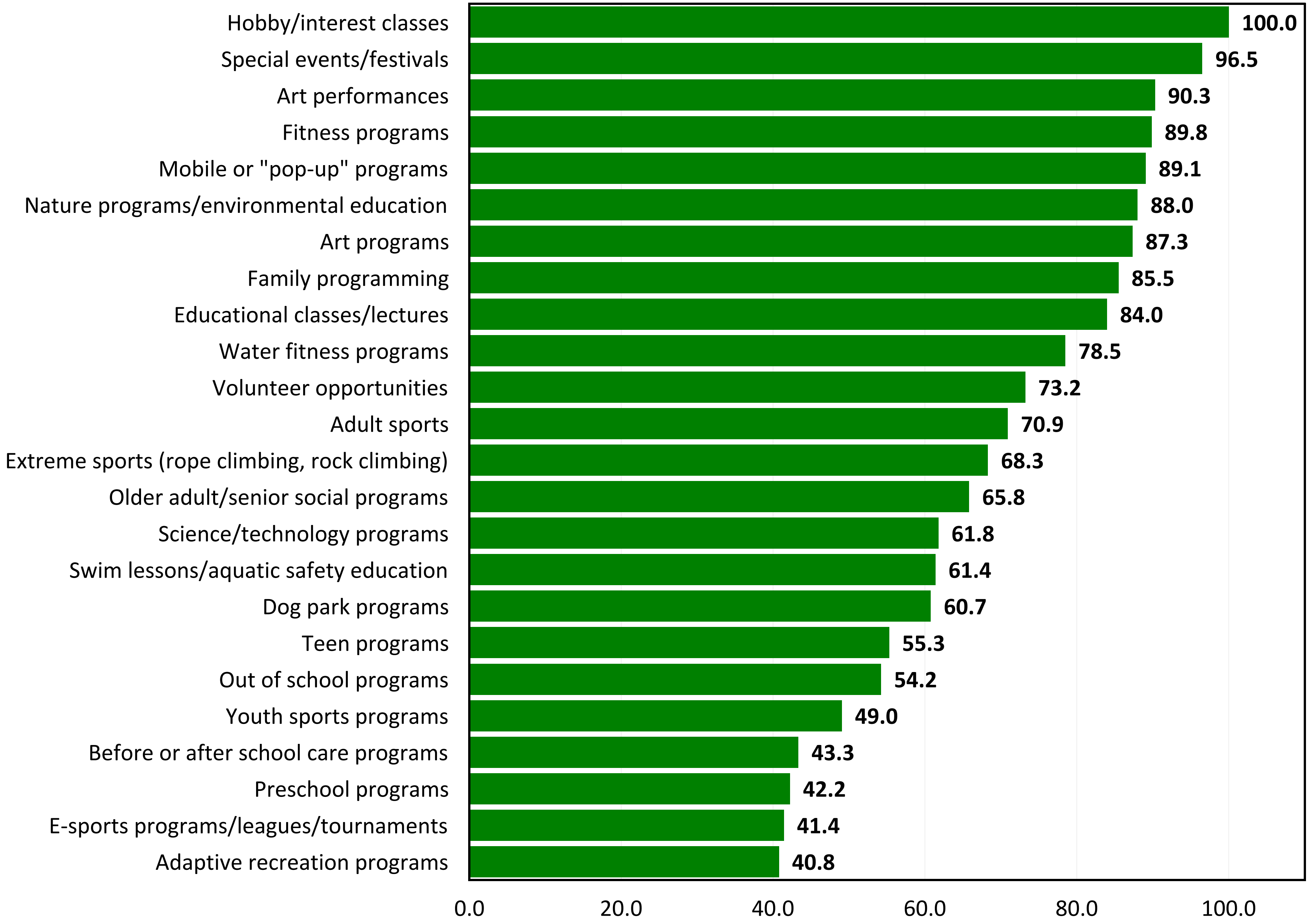
Top Priorities for Facilities and Amenities Based on Priority Investment Rating



Unmet Needs Rating for Programs and Activities

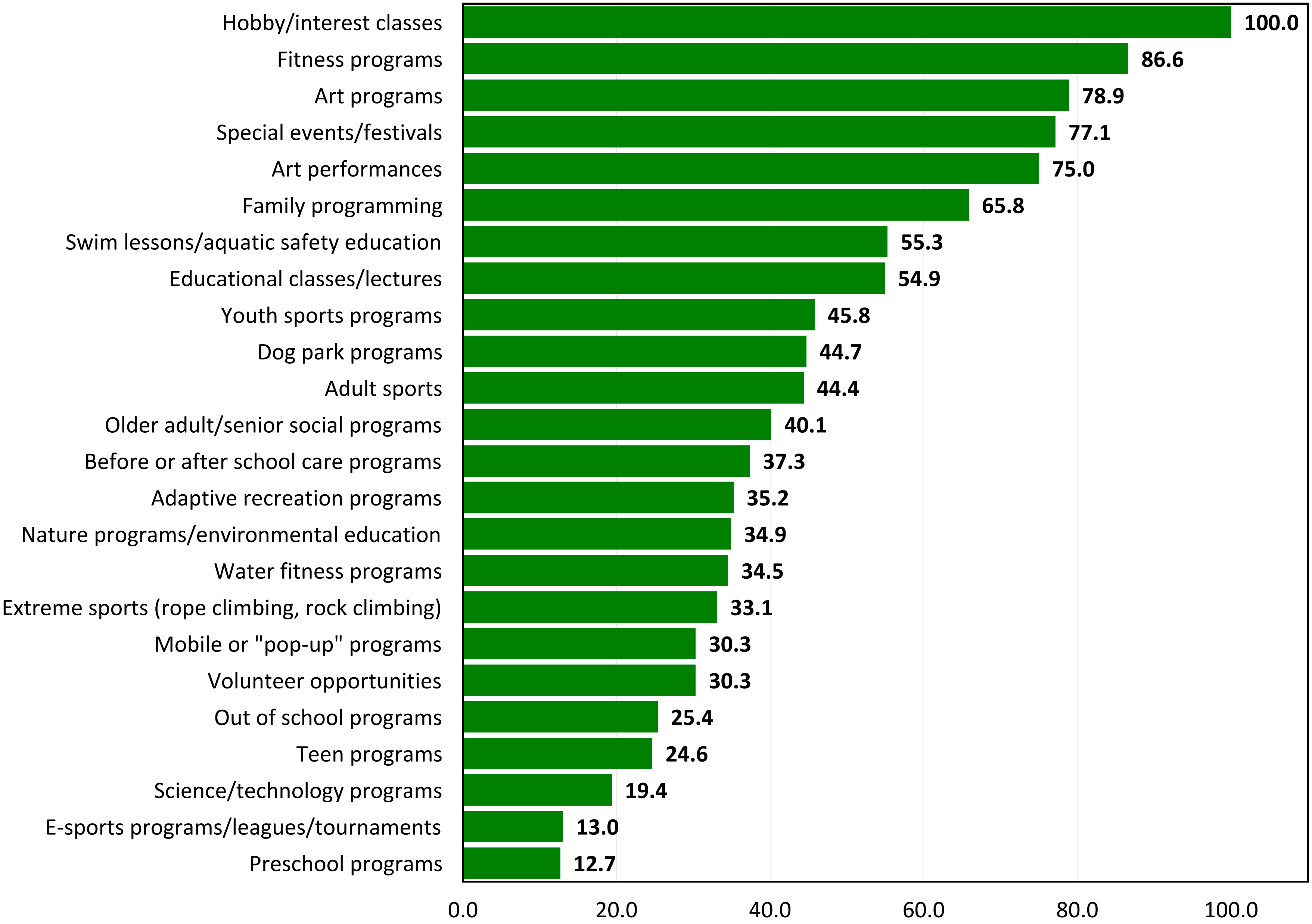
the rating for the item with the most unmet need=100

the rating of all other items reflects the relative amount of unmet need for each item compared to the item with the most unmet need

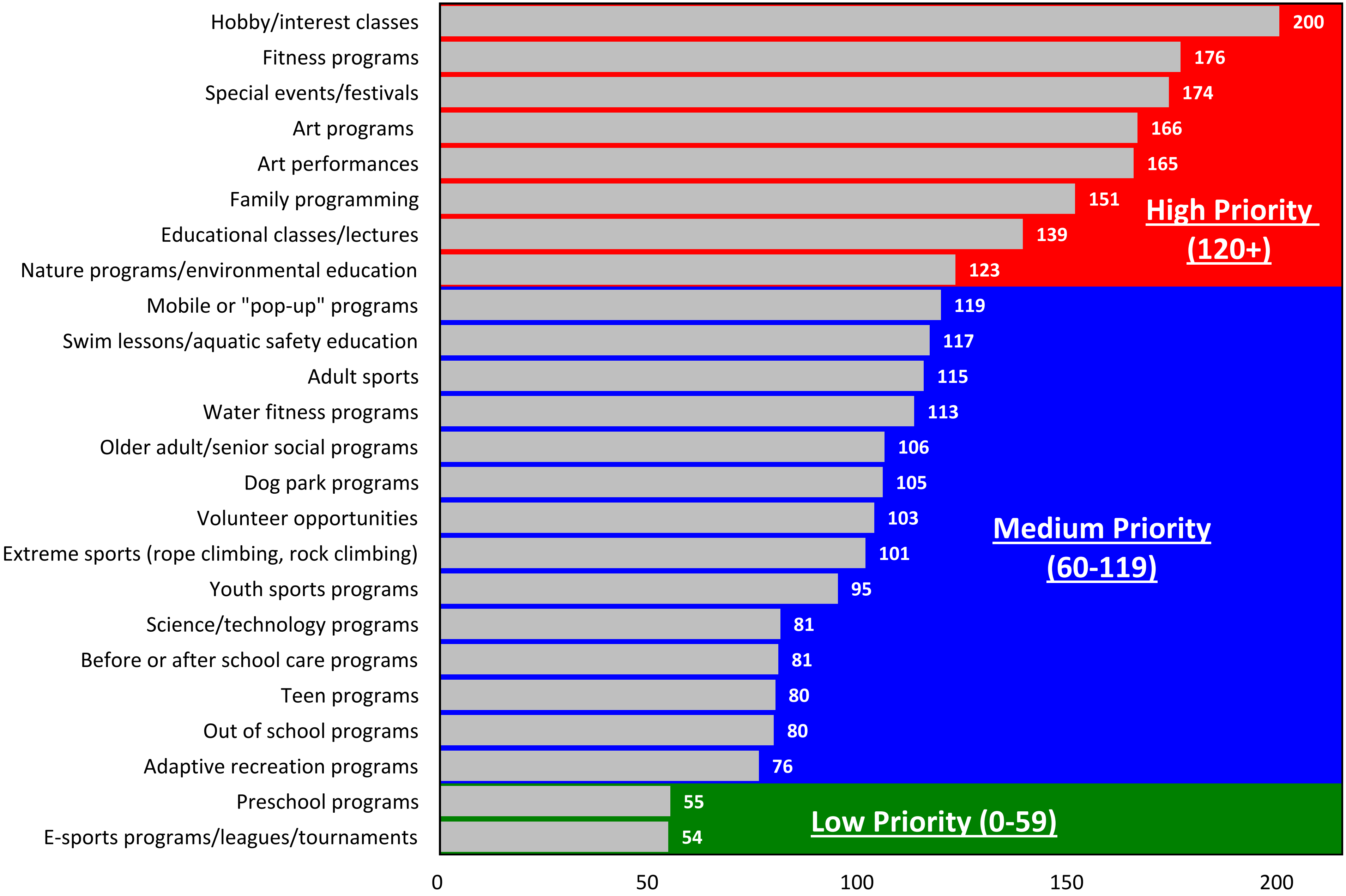


Importance Rating for Programs and Activities

the rating for the item rated as the most important=100
the rating of all other items reflects the relative level of importance for each item compared to the item rated as the most important



Top Priorities for Programs and Activities Based on Priority Investment Rating



4

Tabular Data

Q1. Counting yourself, how many people in your household are...

	Mean	Sum
Under age 5	0.3	144
Ages 5-9	0.3	151
Ages 10-14	0.3	175
Ages 15-19	0.4	192
Ages 20-24	0.2	110
Ages 25-34	0.4	211
Ages 35-44	0.5	240
Ages 45-54	0.4	206
Ages 55-64	0.4	221
Ages 65-74	0.3	167
Ages 75+	0.1	77

Q2. Have you or other members of your household visited any parks or recreation facilities offered by the City of Buckeye during the past 12 months such as Sundance Park, Earl Edgar Park, Town Park, Dr. Saide Recreation Center, Sundance Recreation Center, Senior Center, etc?

Q2. Have visited any parks or recreation facilities offered by City during past 12 months	Number	Percent
Yes	403	76.9 %
No	121	23.1 %
Total	524	100.0 %

Q2a. How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months?

Q2a. How would you rate overall quality of City parks & recreation facilities you have visited	Number	Percent
Excellent	129	32.0 %
Good	200	49.6 %
Fair	66	16.4 %
Poor	5	1.2 %
Not provided	3	0.7 %
Total	403	100.0 %

WITHOUT “NOT PROVIDED”

Q2a. How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months? (without "not provided")

Q2a. How would you rate overall quality of City parks & recreation facilities you have visited	Number	Percent
Excellent	129	32.3 %
Good	200	50.0 %
Fair	66	16.5 %
Poor	5	1.3 %
Total	400	100.0 %

Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN.

Q2b. Reasons why you have not visited or do not visit City parks & recreation facilities more often	Number	Percent
Use HOA parks & facilities in my neighborhood	62	51.2 %
Use other City, County or State parks & facilities	20	16.5 %
Too far from home	46	38.0 %
Not aware of park or facility locations	32	26.4 %
Parks/facilities are outdated/not well maintained	5	4.1 %
Lack of features we want to use	15	12.4 %
I am too busy	13	10.7 %
Do not feel safe using parks/facilities	8	6.6 %
Lack of ADA accessibility	2	1.7 %
Do not feel welcomed/accommodated	4	3.3 %
Lack of transportation	3	2.5 %
Lack of restrooms	2	1.7 %
Language/cultural barriers/age barriers	1	0.8 %
Other	10	8.3 %
None. We visit them frequently	7	5.8 %
Total	230	

WITHOUT “NONE. WE VISIT THEM FREQUENTLY”

Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN. (without "none")

Q2b. Reasons why you have not visited or do not visit City parks & recreation facilities more often	Number	Percent
Use HOA parks & facilities in my neighborhood	62	54.4 %
Too far from home	46	40.4 %
Not aware of park or facility locations	32	28.1 %
Use other City, County or State parks & facilities	20	17.5 %
Lack of features we want to use	15	13.2 %
I am too busy	13	11.4 %
Other	10	8.8 %
Do not feel safe using parks/facilities	8	7.0 %
Parks/facilities are outdated/not well maintained	5	4.4 %
Do not feel welcomed/accommodated	4	3.5 %
Lack of transportation	3	2.6 %
Lack of restrooms	2	1.8 %
Lack of ADA accessibility	2	1.8 %
Language/cultural barriers/age barriers	1	0.9 %
Total	223	

Q3. Do you live within a 10-minute walk from a park?

Q3. Do you live within a 10-minute walk from a park	Number	Percent
Yes	202	38.5 %
No	322	61.5 %
Total	524	100.0 %

Q3a. Have you used the park in the past 12 months?

Q3a. Have you used the park in past 12 months	Number	Percent
Yes	173	85.6 %
No	26	12.9 %
Not provided	3	1.5 %
Total	202	100.0 %

WITHOUT "NOT PROVIDED"

Q3a. Have you used the park in the past 12 months? (without "not provided")

Q3a. Have you used the park in past 12 months	Number	Percent
Yes	173	86.9 %
No	26	13.1 %
Total	199	100.0 %

Q4. Have you or other members of your household participated in any recreation programs/activities offered by the City of Buckeye during the past 12 months?

Q4. Have you participated in any recreation programs/activities offered by City during past 12 months	Number	Percent
Yes	180	34.4 %
No	344	65.6 %
Total	524	100.0 %

Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months?

Q4a. How would you rate overall quality of programs/activities you have participated in	Number	Percent
Excellent	45	25.0 %
Good	97	53.9 %
Fair	33	18.3 %
Poor	4	2.2 %
Not provided	1	0.6 %
Total	180	100.0 %

WITHOUT "NOT PROVIDED"

Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months? (without "not provided")

Q4a. How would you rate overall quality of programs/activities you have participated in	Number	Percent
Excellent	45	25.1 %
Good	97	54.2 %
Fair	33	18.4 %
Poor	4	2.2 %
Total	179	100.0 %

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN.

Q4b. Reasons why you have not participated in or no not participated in programs more often	Number	Percent
Classes/programs/events are full	22	6.4 %
Facilities are not well maintained	2	0.6 %
Facilities are too far from my home	77	22.4 %
Fees are too high	34	9.9 %
I do not feel safe	9	2.6 %
I do not feel welcome	7	2.0 %
I do not know the locations	66	19.2 %
I do not know what is offered	92	26.7 %
I use services of other agencies	11	3.2 %
Lack of parking	4	1.2 %
Lack of quality programming	18	5.2 %
Lack of transportation	15	4.4 %
Language/cultural/age barriers	9	2.6 %
No safe walking/biking routes	9	2.6 %
Not interested	39	11.3 %
Offerings do not meet my interests	54	15.7 %
Use private sports clubs/leagues	26	7.6 %
Registration process is difficult	16	4.7 %
Times of offerings are inconvenient	44	12.8 %
Too busy	60	17.4 %
Other	22	6.4 %
None. There are no barriers	47	13.7 %
Total	683	

WITHOUT “NONE. THERE ARE NO BARRIERS”

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN. (without "none")

Q4b. Reasons why you have not participated in or no not participated in programs more often	Number	Percent
I do not know what is offered	92	31.0 %
Facilities are too far from my home	77	25.9 %
I do not know the locations	66	22.2 %
Too busy	60	20.2 %
Offerings do not meet my interests	54	18.2 %
Times of offerings are inconvenient	44	14.8 %
Not interested	39	13.1 %
Fees are too high	34	11.4 %
Use private sports clubs/leagues	26	8.8 %
Other	22	7.4 %
Classes/programs/events are full	22	7.4 %
Lack of quality programming	18	6.1 %
Registration process is difficult	16	5.4 %
Lack of transportation	15	5.1 %
I use services of other agencies	11	3.7 %
Language/cultural/age barriers	9	3.0 %
No safe walking/biking routes	9	3.0 %
I do not feel safe	9	3.0 %
I do not feel welcome	7	2.4 %
Lack of parking	4	1.3 %
Facilities are not well maintained	2	0.7 %
Total	636	

Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities.

Q5. Organizations you use for recreation programs & facilities	Number	Percent
City of Buckeye	279	53.2 %
Neighboring cities	142	27.1 %
Maricopa County	77	14.7 %
Homeowners associations (HOA)	183	34.9 %
Private sports clubs/leagues	75	14.3 %
Private fitness centers	129	24.6 %
Local schools/colleges/universities	76	14.5 %
Churches or other religious organizations	102	19.5 %
Other	6	1.1 %
None of these	60	11.5 %
Total	1129	

WITHOUT “NONE OF THESE”

Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities. (without "none of these")

Q5. Organizations you use for recreation programs & facilities	Number	Percent
City of Buckeye	279	60.1 %
Homeowners associations (HOA)	183	39.4 %
Neighboring cities	142	30.6 %
Private fitness centers	129	27.8 %
Churches or other religious organizations	102	22.0 %
Maricopa County	77	16.6 %
Local schools/colleges/universities	76	16.4 %
Private sports clubs/leagues	75	16.2 %
Other	6	1.3 %
Total	1069	

Q5-10. Other:

Q5-9. Other	Number	Percent
Self recreation in the open desert	1	16.7 %
Water parks	1	16.7 %
YMCA	1	16.7 %
Gimnasio privado	1	16.7 %
Bingo	1	16.7 %
Historical societies	1	16.7 %
Total	6	100.0 %

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

(N=524)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Don't know
Q6-1. Improve my (my household's) mental health & reduces stress	25.4%	31.5%	25.8%	3.4%	1.7%	12.2%
Q6-2. Improve my (my household's) physical health & fitness	28.8%	37.2%	20.8%	2.5%	2.5%	8.2%
Q6-3. Increase my (my household's) property value	19.5%	28.8%	26.7%	6.7%	4.0%	14.3%
Q6-4. Improve my (my household's) overall quality of life	20.2%	39.3%	24.8%	4.4%	2.5%	8.8%
Q6-5. Are age-friendly & accessible to all age groups	21.0%	38.5%	21.6%	5.5%	1.9%	11.5%
Q6-6. Make Buckeye a more desirable place to live	32.4%	38.0%	15.6%	4.2%	2.1%	7.6%
Q6-7. Preserve open space & protect the environment	31.7%	36.5%	15.8%	3.4%	1.9%	10.7%
Q6-8. Provide positive social interactions for me (my household/family)	21.9%	38.4%	22.5%	3.8%	1.5%	11.8%
Q6-9. Provide historic preservation of Buckeye's heritage	20.6%	28.2%	27.5%	5.2%	1.9%	16.6%
Q6-10. Other	0.0%	0.0%	1.3%	0.0%	0.4%	98.3%

WITHOUT “DON’T KNOW”

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

(N=524)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
Q6-1. Improve my (my household's) mental health & reduces stress	28.9%	35.9%	29.3%	3.9%	2.0%
Q6-2. Improve my (my household's) physical health & fitness	31.4%	40.5%	22.7%	2.7%	2.7%
Q6-3. Increase my (my household's) property value	22.7%	33.6%	31.2%	7.8%	4.7%
Q6-4. Improve my (my household's) overall quality of life	22.2%	43.1%	27.2%	4.8%	2.7%
Q6-5. Are age-friendly & accessible to all age groups	23.7%	43.5%	24.4%	6.3%	2.2%
Q6-6. Make Buckeye a more desirable place to live	35.1%	41.1%	16.9%	4.5%	2.3%
Q6-7. Preserve open space & protect the environment	35.5%	40.8%	17.7%	3.8%	2.1%
Q6-8. Provide positive social interactions for me (my household/family)	24.9%	43.5%	25.5%	4.3%	1.7%
Q6-9. Provide historic preservation of Buckeye's heritage	24.7%	33.9%	33.0%	6.2%	2.3%
Q6-10. Other	0.0%	0.0%	77.8%	0.0%	22.2%

Q7. Please rate your satisfaction using a scale of 5 to 1, where 5 means "Very Satisfied" and 1 means "Very Dissatisfied," with the overall value your household receives from the City of Buckeye Community Services Department.

Q7. Your satisfaction with overall value your household receives from City Community Services Department	Number	Percent
Very satisfied	100	19.1 %
Somewhat satisfied	147	28.1 %
Neutral	146	27.9 %
Somewhat dissatisfied	40	7.6 %
Very dissatisfied	22	4.2 %
Don't know	69	13.2 %
Total	524	100.0 %

WITHOUT “DON’T KNOW”

Q7. Please rate your satisfaction using a scale of 5 to 1, where 5 means "Very Satisfied" and 1 means "Very Dissatisfied," with the overall value your household receives from the City of Buckeye Community Services Department. (without "don't know")

Q7. Your satisfaction with overall value your household receives from City Community Services Department	Number	Percent
Very satisfied	100	22.0 %
Somewhat satisfied	147	32.3 %
Neutral	146	32.1 %
Somewhat dissatisfied	40	8.8 %
Very dissatisfied	22	4.8 %
Total	455	100.0 %

Q8. How do you currently learn about recreation facilities, programs, and services that are offered by the City of Buckeye?

Q8. How do you currently learn about recreation facilities, programs, & services offered by City	Number	Percent
Eye on Buckeye publication	370	70.6 %
City website	145	27.7 %
Email blasts/newsletters	110	21.0 %
Program fliers/registration forms	62	11.8 %
From friends & neighbors	94	17.9 %
Social media (Facebook, Instagram, etc.)	206	39.3 %
Newspaper	21	4.0 %
Conversations with City staff	8	1.5 %
Television	4	0.8 %
Neighborhood/civic newsletters	27	5.2 %
Recreation center bulletin boards	28	5.3 %
Schools	38	7.3 %
Other	17	3.2 %
Total	1130	

Q8-13. Other:

Q8-13. Other	Number	Percent
Library	2	11.8 %
Mail	2	11.8 %
Signage at Sundance Park	1	5.9 %
Search	1	5.9 %
Facebook	1	5.9 %
I have no idea what's being offered	1	5.9 %
I was not aware that City offered programs and services	1	5.9 %
Announcement in exercise classes	1	5.9 %
Town Hall meeting	1	5.9 %
Word of mouth	1	5.9 %
COMMUNITY MEETINGS	1	5.9 %
Telephone reminders	1	5.9 %
HOA	1	5.9 %
Work	1	5.9 %
They have to register online	1	5.9 %
Total	17	100.0 %

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

Q9. Top choice	Number	Percent
Eye on Buckeye publication	248	47.3 %
City website	34	6.5 %
Email blasts/newsletters	54	10.3 %
Program fliers/registration forms	15	2.9 %
From friends & neighbors	6	1.1 %
Social media (Facebook, Instagram, etc.)	115	21.9 %
Newspaper	4	0.8 %
Television	3	0.6 %
Neighborhood/civic newsletters	4	0.8 %
Recreation center bulletin boards	2	0.4 %
Schools	9	1.7 %
None chosen	30	5.7 %
Total	524	100.0 %

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

Q9. 2nd choice	Number	Percent
Eye on Buckeye publication	73	13.9 %
City website	71	13.5 %
Email blasts/newsletters	94	17.9 %
Program fliers/registration forms	27	5.2 %
From friends & neighbors	24	4.6 %
Social media (Facebook, Instagram, etc.)	112	21.4 %
Newspaper	4	0.8 %
Conversations with City staff	2	0.4 %
Television	3	0.6 %
Neighborhood/civic newsletters	23	4.4 %
Recreation center bulletin boards	6	1.1 %
Schools	18	3.4 %
None chosen	67	12.8 %
Total	524	100.0 %

SUM OF TOP 2 CHOICES

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information? (top 2)

Q9. Top choice	Number	Percent
Eye on Buckeye publication	321	61.3 %
City website	105	20.0 %
Email blasts/newsletters	148	28.2 %
Program fliers/registration forms	42	8.0 %
From friends & neighbors	30	5.7 %
Social media (Facebook, Instagram, etc.)	227	43.3 %
Newspaper	8	1.5 %
Conversations with City staff	2	0.4 %
Television	6	1.1 %
Neighborhood/civic newsletters	27	5.2 %
Recreation center bulletin boards	8	1.5 %
Schools	27	5.2 %
None chosen	30	5.7 %
Total	981	

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

(N=524)

	Fully met	Mostly met	Partly met	Not met	No need
Q10-1. Amphitheater space	5.2%	8.2%	9.2%	24.6%	52.9%
Q10-2. Aquatic/pool facilities	12.4%	13.4%	22.3%	20.8%	31.1%
Q10-3. Baseball/softball fields	17.4%	18.5%	13.0%	6.5%	44.7%
Q10-4. Basketball courts	12.8%	18.3%	15.8%	7.8%	45.2%
Q10-5. Bike parks (pump/skills tracks)	7.3%	12.8%	15.5%	24.2%	40.3%
Q10-6. Cultural centers for visual & performing arts	6.5%	8.8%	12.8%	36.1%	35.9%
Q10-7. Dedicated amenities for those with disabilities	7.3%	9.2%	14.1%	14.7%	54.8%
Q10-8. Disc golf course	4.8%	5.0%	9.5%	16.6%	64.1%
Q10-9. Environmental education/nature center	5.7%	11.5%	15.6%	28.1%	39.1%
Q10-10. eSports gaming facilities	3.4%	6.7%	5.7%	18.7%	65.5%
Q10-11. Fishing areas	11.8%	12.0%	20.2%	15.6%	40.3%
Q10-12. Fitness & exercise facilities	9.4%	12.4%	19.8%	27.7%	30.7%
Q10-13. Golf courses	11.3%	11.5%	11.8%	9.2%	56.3%
Q10-14. Indoor basketball/volleyball courts or other indoor sporting practice facilities	5.3%	6.9%	11.3%	34.5%	42.0%
Q10-15. Meeting rooms	4.6%	10.3%	13.5%	14.7%	56.9%
Q10-16. Multi-use paths	10.9%	18.3%	21.8%	19.3%	29.8%
Q10-17. Natural areas/preserves	11.6%	20.2%	22.5%	17.9%	27.7%
Q10-18. Off-leash dog parks	10.3%	13.5%	17.6%	15.1%	43.5%
Q10-19. Off-road vehicle trails	5.2%	7.1%	9.4%	22.1%	56.3%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

	Fully met	Mostly met	Partly met	Not met	No need
Q10-20. Outdoor adventure activities (e. g., zip lines, climbing walls)	5.2%	4.6%	5.9%	44.8%	39.5%
Q10-21. Outdoor games (ping pong, bocce, horseshoes)	3.6%	5.3%	11.8%	36.1%	43.1%
Q10-22. Paved multi-use paths	8.6%	15.5%	20.0%	26.3%	29.6%
Q10-23. Pickleball courts	5.2%	3.6%	10.1%	28.4%	52.7%
Q10-24. Picnic areas	17.2%	23.1%	19.7%	13.5%	26.5%
Q10-25. Playground areas	18.7%	21.6%	20.4%	8.6%	30.7%
Q10-26. Public art (sculptures, murals)	5.7%	8.0%	15.3%	30.7%	40.3%
Q10-27. Recreation/community center	10.5%	14.5%	23.1%	21.0%	30.9%
Q10-28. Senior center	11.1%	10.5%	17.4%	13.4%	47.7%
Q10-29. Skateboard parks	5.3%	4.4%	13.7%	19.8%	56.7%
Q10-30. Soccer/football fields	12.4%	16.4%	14.7%	9.7%	46.8%
Q10-31. Splash pads/spray parks	14.5%	14.5%	23.7%	13.9%	33.4%
Q10-32. Tennis courts	6.5%	7.6%	17.2%	16.4%	52.3%
Q10-33. Unpaved trails	9.0%	15.3%	20.8%	15.8%	39.1%
Q10-34. Volleyball courts	8.2%	9.9%	15.5%	13.9%	52.5%
Q10-35. Other	0.0%	0.0%	0.8%	3.6%	95.6%

WITHOUT "NO NEED"

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

(N=524)

	Fully met	Mostly met	Partly met	Not met
Q10-1. Amphitheater space	10.9%	17.4%	19.4%	52.2%
Q10-2. Aquatic/pool facilities	18.0%	19.4%	32.4%	30.2%
Q10-3. Baseball/softball fields	31.4%	33.4%	23.4%	11.7%
Q10-4. Basketball courts	23.3%	33.4%	28.9%	14.3%
Q10-5. Bike parks (pump/skills tracks)	12.1%	21.4%	25.9%	40.6%
Q10-6. Cultural centers for visual & performing arts	10.1%	13.7%	19.9%	56.3%
Q10-7. Dedicated amenities for those with disabilities	16.0%	20.3%	31.2%	32.5%
Q10-8. Disc golf course	13.3%	13.8%	26.6%	46.3%
Q10-9. Environmental education/nature center	9.4%	18.8%	25.7%	46.1%
Q10-10. eSports gaming facilities	9.9%	19.3%	16.6%	54.1%
Q10-11. Fishing areas	19.8%	20.1%	33.9%	26.2%
Q10-12. Fitness & exercise facilities	13.5%	17.9%	28.7%	39.9%
Q10-13. Golf courses	25.8%	26.2%	27.1%	21.0%
Q10-14. Indoor basketball/volleyball courts or other indoor sporting practice facilities	9.2%	11.8%	19.4%	59.5%
Q10-15. Meeting rooms	10.6%	23.9%	31.4%	34.1%
Q10-16. Multi-use paths	15.5%	26.1%	31.0%	27.4%
Q10-17. Natural areas/preserves	16.1%	28.0%	31.1%	24.8%
Q10-18. Off-leash dog parks	18.2%	24.0%	31.1%	26.7%
Q10-19. Off-road vehicle trails	11.8%	16.2%	21.4%	50.7%

WITHOUT “NO NEED”

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

	Fully met	Mostly met	Partly met	Not met
Q10-20. Outdoor adventure activities (e. g., zip lines, climbing walls)	8.5%	7.6%	9.8%	74.1%
Q10-21. Outdoor games (ping pong, bocce, horseshoes)	6.4%	9.4%	20.8%	63.4%
Q10-22. Paved multi-use paths	12.2%	22.0%	28.5%	37.4%
Q10-23. Pickleball courts	10.9%	7.7%	21.4%	60.1%
Q10-24. Picnic areas	23.4%	31.4%	26.8%	18.4%
Q10-25. Playground areas	27.0%	31.1%	29.5%	12.4%
Q10-26. Public art (sculptures, murals)	9.6%	13.4%	25.6%	51.4%
Q10-27. Recreation/community center	15.2%	21.0%	33.4%	30.4%
Q10-28. Senior center	21.2%	20.1%	33.2%	25.5%
Q10-29. Skateboard parks	12.3%	10.1%	31.7%	45.8%
Q10-30. Soccer/football fields	23.3%	30.8%	27.6%	18.3%
Q10-31. Splash pads/spray parks	21.8%	21.8%	35.5%	20.9%
Q10-32. Tennis courts	13.6%	16.0%	36.0%	34.4%
Q10-33. Unpaved trails	14.7%	25.1%	34.2%	26.0%
Q10-34. Volleyball courts	17.3%	20.9%	32.5%	29.3%
Q10-35. Other	0.0%	0.0%	17.4%	82.6%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

Q11. Top choice	Number	Percent
Amphitheater space	28	5.3 %
Aquatic/pool facilities	131	25.0 %
Baseball/softball fields	19	3.6 %
Basketball courts	9	1.7 %
Bike parks (pump/skills tracks)	10	1.9 %
Cultural centers for visual & performing arts	30	5.7 %
Dedicated amenities for those with disabilities	12	2.3 %
Disc golf course	2	0.4 %
Environmental education/nature center	6	1.1 %
eSports gaming facilities	5	1.0 %
Fishing areas	13	2.5 %
Fitness & exercise facilities	32	6.1 %
Golf courses	9	1.7 %
Indoor basketball/volleyball courts or other indoor sporting practice facilities	13	2.5 %
Meeting rooms	2	0.4 %
Multi-use paths	10	1.9 %
Natural areas/preserves	14	2.7 %
Off-leash dog parks	16	3.1 %
Off-road vehicle trails	9	1.7 %
Outdoor adventure activities (e.g., zip lines, climbing walls)	5	1.0 %
Outdoor games (ping pong, bocce, horseshoes)	1	0.2 %
Paved multi-use paths	11	2.1 %
Pickleball courts	20	3.8 %
Picnic areas	3	0.6 %
Playground areas	14	2.7 %
Public art (sculptures, murals)	2	0.4 %
Recreation/community center	5	1.0 %
Senior center	13	2.5 %
Soccer/football fields	6	1.1 %
Splash pads/spray parks	19	3.6 %
Tennis courts	4	0.8 %
Unpaved trails	9	1.7 %
Volleyball courts	2	0.4 %
None chosen	40	7.6 %
Total	524	100.0 %

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

Q11. 2nd choice	Number	Percent
Amphitheater space	17	3.2 %
Aquatic/pool facilities	42	8.0 %
Baseball/softball fields	12	2.3 %
Basketball courts	9	1.7 %
Bike parks (pump/skills tracks)	17	3.2 %
Cultural centers for visual & performing arts	32	6.1 %
Dedicated amenities for those with disabilities	10	1.9 %
Disc golf course	6	1.1 %
Environmental education/nature center	16	3.1 %
eSports gaming facilities	3	0.6 %
Fishing areas	34	6.5 %
Fitness & exercise facilities	42	8.0 %
Golf courses	6	1.1 %
Indoor basketball/volleyball courts or other indoor sporting practice facilities	26	5.0 %
Meeting rooms	3	0.6 %
Multi-use paths	19	3.6 %
Natural areas/preserves	14	2.7 %
Off-leash dog parks	14	2.7 %
Off-road vehicle trails	13	2.5 %
Outdoor adventure activities (e.g., zip lines, climbing walls)	12	2.3 %
Outdoor games (ping pong, bocce, horseshoes)	5	1.0 %
Paved multi-use paths	7	1.3 %
Pickleball courts	13	2.5 %
Picnic areas	9	1.7 %
Playground areas	16	3.1 %
Public art (sculptures, murals)	3	0.6 %
Recreation/community center	13	2.5 %
Senior center	7	1.3 %
Skateboard parks	3	0.6 %
Soccer/football fields	7	1.3 %
Splash pads/spray parks	14	2.7 %
Tennis courts	7	1.3 %
Unpaved trails	11	2.1 %
Volleyball courts	3	0.6 %
None chosen	59	11.3 %
Total	524	100.0 %

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

Q11. 3rd choice	Number	Percent
Amphitheater space	13	2.5 %
Aquatic/pool facilities	18	3.4 %
Baseball/softball fields	9	1.7 %
Basketball courts	5	1.0 %
Bike parks (pump/skills tracks)	9	1.7 %
Cultural centers for visual & performing arts	21	4.0 %
Dedicated amenities for those with disabilities	13	2.5 %
Disc golf course	4	0.8 %
Environmental education/nature center	9	1.7 %
eSports gaming facilities	4	0.8 %
Fishing areas	22	4.2 %
Fitness & exercise facilities	46	8.8 %
Golf courses	7	1.3 %
Indoor basketball/volleyball courts or other indoor sporting practice facilities	22	4.2 %
Meeting rooms	6	1.1 %
Multi-use paths	11	2.1 %
Natural areas/preserves	26	5.0 %
Off-leash dog parks	14	2.7 %
Off-road vehicle trails	8	1.5 %
Outdoor adventure activities (e.g., zip lines, climbing walls)	26	5.0 %
Outdoor games (ping pong, bocce, horseshoes)	6	1.1 %
Paved multi-use paths	14	2.7 %
Pickleball courts	9	1.7 %
Picnic areas	10	1.9 %
Playground areas	14	2.7 %
Public art (sculptures, murals)	8	1.5 %
Recreation/community center	17	3.2 %
Senior center	14	2.7 %
Skateboard parks	3	0.6 %
Soccer/football fields	6	1.1 %
Splash pads/spray parks	29	5.5 %
Tennis courts	4	0.8 %
Unpaved trails	16	3.1 %
Volleyball courts	1	0.2 %
None chosen	80	15.3 %
Total	524	100.0 %

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

Q11. 4th choice	Number	Percent
Amphitheater space	12	2.3 %
Aquatic/pool facilities	17	3.2 %
Baseball/softball fields	1	0.2 %
Basketball courts	10	1.9 %
Bike parks (pump/skills tracks)	7	1.3 %
Cultural centers for visual & performing arts	20	3.8 %
Dedicated amenities for those with disabilities	13	2.5 %
Disc golf course	6	1.1 %
Environmental education/nature center	9	1.7 %
eSports gaming facilities	3	0.6 %
Fishing areas	14	2.7 %
Fitness & exercise facilities	23	4.4 %
Golf courses	5	1.0 %
Indoor basketball/volleyball courts or other indoor sporting practice facilities	18	3.4 %
Multi-use paths	15	2.9 %
Natural areas/preserves	18	3.4 %
Off-leash dog parks	13	2.5 %
Off-road vehicle trails	8	1.5 %
Outdoor adventure activities (e.g., zip lines, climbing walls)	32	6.1 %
Outdoor games (ping pong, bocce, horseshoes)	7	1.3 %
Paved multi-use paths	22	4.2 %
Pickleball courts	8	1.5 %
Picnic areas	7	1.3 %
Playground areas	21	4.0 %
Public art (sculptures, murals)	10	1.9 %
Recreation/community center	20	3.8 %
Senior center	19	3.6 %
Skateboard parks	1	0.2 %
Soccer/football fields	9	1.7 %
Splash pads/spray parks	20	3.8 %
Tennis courts	4	0.8 %
Unpaved trails	16	3.1 %
Volleyball courts	10	1.9 %
None chosen	106	20.2 %
Total	524	100.0 %

SUM OF TOP 4 CHOICES

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

Q11. Top choice	Number	Percent
Amphitheater space	70	13.4 %
Aquatic/pool facilities	208	39.7 %
Baseball/softball fields	41	7.8 %
Basketball courts	33	6.3 %
Bike parks (pump/skills tracks)	43	8.2 %
Cultural centers for visual & performing arts	103	19.7 %
Dedicated amenities for those with disabilities	48	9.2 %
Disc golf course	18	3.4 %
Environmental education/nature center	40	7.6 %
eSports gaming facilities	15	2.9 %
Fishing areas	83	15.8 %
Fitness & exercise facilities	143	27.3 %
Golf courses	27	5.2 %
Indoor basketball/volleyball courts or other indoor sporting practice facilities	79	15.1 %
Meeting rooms	11	2.1 %
Multi-use paths	55	10.5 %
Natural areas/preserves	72	13.7 %
Off-leash dog parks	57	10.9 %
Off-road vehicle trails	38	7.3 %
Outdoor adventure activities (e.g., zip lines, climbing walls)	75	14.3 %
Outdoor games (ping pong, bocce, horseshoes)	19	3.6 %
Paved multi-use paths	54	10.3 %
Pickleball courts	50	9.5 %
Picnic areas	29	5.5 %
Playground areas	65	12.4 %
Public art (sculptures, murals)	23	4.4 %
Recreation/community center	55	10.5 %
Senior center	53	10.1 %
Skateboard parks	7	1.3 %
Soccer/football fields	28	5.3 %
Splash pads/spray parks	82	15.6 %
Tennis courts	19	3.6 %
Unpaved trails	52	9.9 %
Volleyball courts	16	3.1 %
None chosen	40	7.6 %
Total	1851	

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

(N=524)

	Fully met	Mostly met	Partly met	Not met	No need
Q12-1. Adaptive recreation programs for those with disabilities/special needs	5.9%	5.5%	9.7%	11.6%	67.2%
Q12-2. Adult sports	6.5%	10.3%	18.9%	18.3%	46.0%
Q12-3. Art programs (painting, drawing, ceramics, etc.)	6.7%	9.5%	18.7%	27.1%	38.0%
Q12-4. Art performances (band, choir, dance, festivals, orchestra, exhibitions)	5.5%	7.6%	15.5%	31.9%	39.5%
Q12-5. Before or after school care programs progra	7.1%	8.2%	11.1%	11.6%	62.0%
Q12-6. Dog park programs	7.4%	11.3%	16.8%	15.1%	49.4%
Q12-7. Educational classes/lectures	5.0%	8.6%	21.9%	22.1%	42.4%
Q12-8. eSports programs/leagues/ tournaments	3.2%	5.3%	7.8%	13.9%	69.7%
Q12-9. Extreme sports (rope climbing, rock climbing)	3.6%	3.2%	6.3%	29.6%	57.3%
Q12-10. Family programming (activities targeted for multi-generational participation)	3.8%	7.8%	15.3%	29.6%	43.5%
Q12-11. Fitness programs (boot camp, yoga, walking, hiking)	7.1%	12.2%	23.1%	24.0%	33.6%
Q12-12. Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	6.7%	12.0%	21.6%	30.9%	28.8%
Q12-13. Swim lessons/aquatic safety education	10.3%	14.9%	16.8%	15.5%	42.6%
Q12-14. Mobile or "pop-up" programs (i. e., programming brought directly to neighborhoods)	3.8%	5.3%	10.5%	36.3%	44.1%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

	Fully met	Mostly met	Partly met	Not met	No need
Q12-15. Nature programs/environmental education	4.4%	7.4%	19.7%	26.5%	42.0%
Q12-16. Older adult/senior social programs	6.7%	8.2%	17.7%	16.8%	50.6%
Q12-17. Out of school programs (break camps, summer recreation, etc.)	5.7%	8.0%	14.1%	14.3%	57.8%
Q12-18. Preschool programs	4.8%	6.7%	12.2%	9.9%	66.4%
Q12-19. Science/technology programs (kids outdoor science programs/computer classes, etc.)	4.6%	6.1%	13.5%	18.9%	56.9%
Q12-20. Special events/festivals	8.2%	14.7%	25.8%	24.8%	26.5%
Q12-21. Teen programs	4.8%	5.5%	11.8%	17.2%	60.7%
Q12-22. Volunteer opportunities	6.9%	9.2%	15.6%	22.7%	45.6%
Q12-23. Water fitness programs	8.2%	8.2%	15.8%	25.4%	42.4%
Q12-24. Youth sports programs (basketball/softball/soccer/swim, etc.)	9.2%	12.4%	13.5%	12.2%	52.7%
Q12-25. Other	0.4%	0.2%	0.2%	2.3%	96.9%

WITHOUT "NO NEED"

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

(N=524)

	Fully met	Mostly met	Partly met	Not met
Q12-1. Adaptive recreation programs for those with disabilities/special needs	18.0%	16.9%	29.7%	35.5%
Q12-2. Adult sports	12.0%	19.1%	35.0%	33.9%
Q12-3. Art programs (painting, drawing, ceramics, etc.)	10.8%	15.4%	30.2%	43.7%
Q12-4. Art performances (band, choir, dance, festivals, orchestra, exhibitions)	9.1%	12.6%	25.6%	52.7%
Q12-5. Before or after school care programs	18.6%	21.6%	29.1%	30.7%
Q12-6. Dog park programs	14.7%	22.3%	33.2%	29.8%
Q12-7. Educational classes/lectures	8.6%	14.9%	38.1%	38.4%
Q12-8. eSports programs/leagues/ tournaments	10.7%	17.6%	25.8%	45.9%
Q12-9. Extreme sports (rope climbing, rock climbing)	8.5%	7.6%	14.7%	69.2%
Q12-10. Family programming (activities targeted for multi-generational participation)	6.8%	13.9%	27.0%	52.4%
Q12-11. Fitness programs (boot camp, yoga, walking, hiking)	10.6%	18.4%	34.8%	36.2%
Q12-12. Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	9.4%	16.9%	30.3%	43.4%
Q12-13. Swim lessons/aquatic safety education	17.9%	25.9%	29.2%	26.9%
Q12-14. Mobile or "pop-up" programs (i. e., programming brought directly to neighborhoods)	6.8%	9.6%	18.8%	64.8%

WITHOUT “NO NEED”

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

	Fully met	Mostly met	Partly met	Not met
Q12-15. Nature programs/environmental education	7.6%	12.8%	33.9%	45.7%
Q12-16. Older adult/senior social programs	13.5%	16.6%	35.9%	34.0%
Q12-17. Out of school programs (break camps, summer recreation, etc.)	13.6%	19.0%	33.5%	33.9%
Q12-18. Preschool programs	14.2%	19.9%	36.4%	29.5%
Q12-19. Science/technology programs (kids outdoor science programs/computer classes, etc.)	10.6%	14.2%	31.4%	43.8%
Q12-20. Special events/festivals	11.2%	20.0%	35.1%	33.8%
Q12-21. Teen programs	12.1%	14.1%	30.1%	43.7%
Q12-22. Volunteer opportunities	12.6%	16.8%	28.8%	41.8%
Q12-23. Water fitness programs	14.2%	14.2%	27.5%	44.0%
Q12-24. Youth sports programs (basketball/softball/soccer/swim, etc.)	19.4%	26.2%	28.6%	25.8%
Q12-25. Other	12.5%	6.3%	6.3%	75.0%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

Q13. Top choice	Number	Percent
Adaptive recreation programs for those with disabilities/ special needs	35	6.7 %
Adult sports	35	6.7 %
Art programs (painting, drawing, ceramics, etc.)	63	12.0 %
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	30	5.7 %
Before or after school care programs	25	4.8 %
Dog park programs	25	4.8 %
Educational classes/lectures	17	3.2 %
eSports programs/leagues/tournaments	4	0.8 %
Extreme sports (rope climbing, rock climbing)	11	2.1 %
Family programming (activities targeted for multi-generational participation)	20	3.8 %
Fitness programs (boot camp, yoga, walking, hiking)	30	5.7 %
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	17	3.2 %
Swim lessons/aquatic safety education	24	4.6 %
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	7	1.3 %
Nature programs/environmental education	9	1.7 %
Older adult/senior social programs	13	2.5 %
Out of school programs (break camps, summer recreation, etc.)	2	0.4 %
Preschool programs	6	1.1 %
Science/technology programs (kids outdoor science programs/computer classes, etc.)	3	0.6 %
Special events/festivals	22	4.2 %
Teen programs	8	1.5 %
Volunteer opportunities	4	0.8 %
Water fitness programs	5	1.0 %
Youth sports programs (basketball/softball/soccer/swim, etc.)	23	4.4 %
None chosen	86	16.4 %
Total	524	100.0 %

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

Q13. 2nd choice	Number	Percent
Adaptive recreation programs for those with disabilities/ special needs	5	1.0 %
Adult sports	17	3.2 %
Art programs (painting, drawing, ceramics, etc.)	30	5.7 %
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	38	7.3 %
Before or after school care programs	16	3.1 %
Dog park programs	29	5.5 %
Educational classes/lectures	32	6.1 %
eSports programs/leagues/tournaments	3	0.6 %
Extreme sports (rope climbing, rock climbing)	13	2.5 %
Family programming (activities targeted for multi-generational participation)	33	6.3 %
Fitness programs (boot camp, yoga, walking, hiking)	31	5.9 %
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	36	6.9 %
Swim lessons/aquatic safety education	22	4.2 %
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	12	2.3 %
Nature programs/environmental education	15	2.9 %
Older adult/senior social programs	11	2.1 %
Out of school programs (break camps, summer recreation, etc.)	10	1.9 %
Preschool programs	2	0.4 %
Science/technology programs (kids outdoor science programs/computer classes, etc.)	6	1.1 %
Special events/festivals	19	3.6 %
Teen programs	10	1.9 %
Volunteer opportunities	8	1.5 %
Water fitness programs	10	1.9 %
Youth sports programs (basketball/softball/soccer/swim, etc.)	12	2.3 %
None chosen	104	19.8 %
Total	524	100.0 %

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

Q13. 3rd choice	Number	Percent
Adaptive recreation programs for those with disabilities/ special needs	7	1.3 %
Adult sports	5	1.0 %
Art programs (painting, drawing, ceramics, etc.)	17	3.2 %
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	27	5.2 %
Before or after school care programs	11	2.1 %
Dog park programs	6	1.1 %
Educational classes/lectures	14	2.7 %
eSports programs/leagues/tournaments	5	1.0 %
Extreme sports (rope climbing, rock climbing)	13	2.5 %
Family programming (activities targeted for multi-generational participation)	26	5.0 %
Fitness programs (boot camp, yoga, walking, hiking)	47	9.0 %
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	56	10.7 %
Swim lessons/aquatic safety education	22	4.2 %
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	13	2.5 %
Nature programs/environmental education	11	2.1 %
Older adult/senior social programs	17	3.2 %
Out of school programs (break camps, summer recreation, etc.)	17	3.2 %
Preschool programs	4	0.8 %
Science/technology programs (kids outdoor science programs/computer classes, etc.)	11	2.1 %
Special events/festivals	31	5.9 %
Teen programs	8	1.5 %
Volunteer opportunities	11	2.1 %
Water fitness programs	15	2.9 %
Youth sports programs (basketball/softball/soccer/swim, etc.)	13	2.5 %
None chosen	117	22.3 %
Total	524	100.0 %

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

Q13. 4th choice	Number	Percent
Adaptive recreation programs for those with disabilities/ special needs	5	1.0 %
Adult sports	9	1.7 %
Art programs (painting, drawing, ceramics, etc.)	8	1.5 %
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	16	3.1 %
Before or after school care programs	3	0.6 %
Dog park programs	7	1.3 %
Educational classes/lectures	19	3.6 %
eSports programs/leagues/tournaments	7	1.3 %
Extreme sports (rope climbing, rock climbing)	12	2.3 %
Family programming (activities targeted for multi-generational participation)	19	3.6 %
Fitness programs (boot camp, yoga, walking, hiking)	21	4.0 %
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	40	7.6 %
Swim lessons/aquatic safety education	14	2.7 %
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	13	2.5 %
Nature programs/environmental education	17	3.2 %
Older adult/senior social programs	19	3.6 %
Out of school programs (break camps, summer recreation, etc.)	9	1.7 %
Preschool programs	7	1.3 %
Science/technology programs (kids outdoor science programs/computer classes, etc.)	9	1.7 %
Special events/festivals	43	8.2 %
Teen programs	11	2.1 %
Volunteer opportunities	22	4.2 %
Water fitness programs	21	4.0 %
Youth sports programs (basketball/softball/soccer/swim, etc.)	20	3.8 %
None chosen	153	29.2 %
Total	524	100.0 %

SUM OF TOP 4 CHOICES

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

Q13. Top choice	Number	Percent
Adaptive recreation programs for those with disabilities/ special needs	52	9.9 %
Adult sports	66	12.6 %
Art programs (painting, drawing, ceramics, etc.)	118	22.5 %
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	111	21.2 %
Before or after school care programs	55	10.5 %
Dog park programs	67	12.8 %
Educational classes/lectures	82	15.6 %
eSports programs/leagues/tournaments	19	3.6 %
Extreme sports (rope climbing, rock climbing)	49	9.4 %
Family programming (activities targeted for multi-generational participation)	98	18.7 %
Fitness programs (boot camp, yoga, walking, hiking)	129	24.6 %
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	149	28.4 %
Swim lessons/aquatic safety education	82	15.6 %
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	45	8.6 %
Nature programs/environmental education	52	9.9 %
Older adult/senior social programs	60	11.5 %
Out of school programs (break camps, summer recreation, etc.)	38	7.3 %
Preschool programs	19	3.6 %
Science/technology programs (kids outdoor science programs/computer classes, etc.)	29	5.5 %
Special events/festivals	115	21.9 %
Teen programs	37	7.1 %
Volunteer opportunities	45	8.6 %
Water fitness programs	51	9.7 %
Youth sports programs (basketball/softball/soccer/swim, etc.)	68	13.0 %
None chosen	86	16.4 %
Total	1722	

Q14. Do you live in a neighborhood managed by a homeowner's association (HOA)?

Q14. Do you live in a neighborhood managed by a homeowner's association	Number	Percent
Yes	422	80.5 %
No	96	18.3 %
Not provided	6	1.1 %
Total	524	100.0 %

WITHOUT "NOT PROVIDED"

Q14. Do you live in a neighborhood managed by a homeowner's association (HOA)? (without "not provided")

Q14. Do you live in a neighborhood managed by a homeowner's association	Number	Percent
Yes	422	81.5 %
No	96	18.5 %
Total	518	100.0 %

Q14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA?

Q14a. Do you use any facilities/amenities or participate in any programs offered by your HOA	Number	Percent
Yes	211	50.0 %
No	202	47.9 %
Not provided	9	2.1 %
Total	422	100.0 %

WITHOUT "NOT PROVIDED"

Q14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA? (without "not provided")

Q14a. Do you use any facilities/amenities or participate in any programs offered by your HOA	Number	Percent
Yes	211	51.1 %
No	202	48.9 %
Total	413	100.0 %

Q14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA?

Q14b. How would you rate overall quality of parks and/or recreation amenities & programs	Number	Percent
Excellent	49	23.2 %
Good	84	39.8 %
Fair	54	25.6 %
Poor	22	10.4 %
Not provided	2	0.9 %
Total	211	100.0 %

WITHOUT “NOT PROVIDED”

Q14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA? (without "not provided")

Q14b. How would you rate overall quality of parks and/or recreation amenities & programs	Number	Percent
Excellent	49	23.4 %
Good	84	40.2 %
Fair	54	25.8 %
Poor	22	10.5 %
Total	209	100.0 %

Q14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA?

Q14c. How well are your household's needs for parks & recreation amenities & program	Number	Percent
Fully met	25	11.8 %
Mostly met	78	37.0 %
Partly met	71	33.6 %
Not met	35	16.6 %
Not provided	2	0.9 %
Total	211	100.0 %

WITHOUT “NOT PROVIDED”

Q14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA? (without "not provided")

Q14c. How well are your household's needs for parks & recreation amenities & program	Number	Percent
Fully met	25	12.0 %
Mostly met	78	37.3 %
Partly met	71	34.0 %
Not met	35	16.7 %
Total	209	100.0 %

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

(N=524)

	Very supportive	Somewhat supportive	Not sure	Not supportive
Q15-1. Add dog parks or off-leash areas to existing or new parks	31.3%	30.7%	23.9%	14.1%
Q15-2. Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	47.5%	25.8%	20.8%	5.9%
Q15-3. Construct new aquatic facilities	61.8%	17.6%	17.0%	3.6%
Q15-4. Construct signature & themed playground structures to new or existing parks	45.0%	23.5%	24.4%	7.1%
Q15-5. Develop more sports field complexes (baseball, football, soccer, softball)	37.2%	27.3%	27.9%	7.6%
Q15-6. Expand inclusion services or accessibility to programs for those with disabilities	46.9%	22.9%	26.9%	3.2%
Q15-7. Identify & acquire land to develop more City parks throughout Buckeye	60.3%	20.0%	15.8%	3.8%
Q15-8. Improve existing aquatic facility	52.9%	19.8%	23.7%	3.6%
Q15-9. Increase sports programs & services	43.1%	26.9%	26.3%	3.6%
Q15-10. Increase variety & number of recreation programming opportunities	49.0%	28.1%	21.0%	1.9%
Q15-11. Install public art (sculptures, murals) at City parks & facilities	38.0%	24.8%	23.5%	13.7%
Q15-12. Invest in updating & improving existing City parks	53.2%	27.7%	16.4%	2.7%
Q15-13. Develop new indoor recreation facilities	63.9%	19.7%	14.7%	1.7%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

	Very supportive	Somewhat supportive	Not sure	Not supportive
Q15-14. Develop new multi-use paths or trails	51.9%	27.1%	17.4%	3.6%
Q15-15. Preserve open space & high-value natural resources such as mountains, rivers, etc.	73.1%	14.1%	10.9%	1.9%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

Q16. Top choice	Number	Percent
Add dog parks or off-leash areas to existing or new parks	43	8.2 %
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	65	12.4 %
Construct new aquatic facilities	118	22.5 %
Construct signature & themed playground structures to new or existing parks	24	4.6 %
Develop more sports field complexes (baseball, football, soccer, softball)	13	2.5 %
Expand inclusion services or accessibility to programs for those with disabilities	26	5.0 %
Identify & acquire land to develop more City parks throughout Buckeye	31	5.9 %
Improve existing aquatic facility	10	1.9 %
Increase sports programs & services	3	0.6 %
Increase variety & number of recreation programming opportunities	11	2.1 %
Install public art (sculptures, murals) at City parks & facilities	4	0.8 %
Invest in updating & improving existing City parks	5	1.0 %
Develop new indoor recreation facilities	33	6.3 %
Develop new multi-use paths or trails	19	3.6 %
Preserve open space & high-value natural resources such as mountains, rivers, etc.	77	14.7 %
None chosen	42	8.0 %
Total	524	100.0 %

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

Q16. 2nd choice	Number	Percent
Add dog parks or off-leash areas to existing or new parks	16	3.1 %
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	46	8.8 %
Construct new aquatic facilities	51	9.7 %
Construct signature & themed playground structures to new or existing parks	25	4.8 %
Develop more sports field complexes (baseball, football, soccer, softball)	22	4.2 %
Expand inclusion services or accessibility to programs for those with disabilities	19	3.6 %
Identify & acquire land to develop more City parks throughout Buckeye	51	9.7 %
Improve existing aquatic facility	44	8.4 %
Increase sports programs & services	11	2.1 %
Increase variety & number of recreation programming opportunities	19	3.6 %
Install public art (sculptures, murals) at City parks & facilities	15	2.9 %
Invest in updating & improving existing City parks	19	3.6 %
Develop new indoor recreation facilities	47	9.0 %
Develop new multi-use paths or trails	36	6.9 %
Preserve open space & high-value natural resources such as mountains, rivers, etc.	41	7.8 %
None chosen	62	11.8 %
Total	524	100.0 %

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

Q16. 3rd choice	Number	Percent
Add dog parks or off-leash areas to existing or new parks	26	5.0 %
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	15	2.9 %
Construct new aquatic facilities	27	5.2 %
Construct signature & themed playground structures to new or existing parks	23	4.4 %
Develop more sports field complexes (baseball, football, soccer, softball)	20	3.8 %
Expand inclusion services or accessibility to programs for those with disabilities	16	3.1 %
Identify & acquire land to develop more City parks throughout Buckeye	43	8.2 %
Improve existing aquatic facility	26	5.0 %
Increase sports programs & services	25	4.8 %
Increase variety & number of recreation programming opportunities	30	5.7 %
Install public art (sculptures, murals) at City parks & facilities	24	4.6 %
Invest in updating & improving existing City parks	24	4.6 %
Develop new indoor recreation facilities	79	15.1 %
Develop new multi-use paths or trails	22	4.2 %
Preserve open space & high-value natural resources such as mountains, rivers, etc.	44	8.4 %
None chosen	80	15.3 %
Total	524	100.0 %

SUM OF TOP 3 CHOICES

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household? (top 3)

Q16. Top choice	Number	Percent
Add dog parks or off-leash areas to existing or new parks	85	16.2 %
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	126	24.0 %
Construct new aquatic facilities	196	37.4 %
Construct signature & themed playground structures to new or existing parks	72	13.7 %
Develop more sports field complexes (baseball, football, soccer, softball)	55	10.5 %
Expand inclusion services or accessibility to programs for those with disabilities	61	11.6 %
Identify & acquire land to develop more City parks throughout Buckeye	125	23.9 %
Improve existing aquatic facility	80	15.3 %
Increase sports programs & services	39	7.4 %
Increase variety & number of recreation programming opportunities	60	11.5 %
Install public art (sculptures, murals) at City parks & facilities	43	8.2 %
Invest in updating & improving existing City parks	48	9.2 %
Develop new indoor recreation facilities	159	30.3 %
Develop new multi-use paths or trails	77	14.7 %
Preserve open space & high-value natural resources such as mountains, rivers, etc.	162	30.9 %
None chosen	42	8.0 %
Total	1430	

Q17. Please rate your level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye. This could include revenue bonds, a dedicated sales tax initiative similar to Scottsdale, or other agreeable options.

Q17. Your level of support for dedicated funding options that enable preservation of open spaces & development of parks, trails, & recreation facilities	Number	Percent
Very supportive	210	40.1 %
Somewhat supportive	173	33.0 %
Not sure	115	21.9 %
Not supportive	26	5.0 %
Total	524	100.0 %

Q18. What is your age?

Q18. Your age	Number	Percent
18-34	100	19.1 %
35-44	106	20.2 %
45-54	91	17.4 %
55-64	115	21.9 %
65+	111	21.2 %
Not provided	1	0.2 %
Total	524	100.0 %

WITHOUT "NOT PROVIDED"

Q18. What is your age? (without "not provided")

Q18. Your age	Number	Percent
18-34	100	19.1 %
35-44	106	20.3 %
45-54	91	17.4 %
55-64	115	22.0 %
65+	111	21.2 %
Total	523	100.0 %

Q19. Your gender:

Q19. Your gender	Number	Percent
Male	256	48.9 %
Female	264	50.4 %
I identify another way	1	0.2 %
Not provided	3	0.6 %
Total	524	100.0 %

WITHOUT "NOT PROVIDED"

Q19. Your gender: (without "not provided")

Q19. Your gender	Number	Percent
Male	256	49.1 %
Female	264	50.7 %
I identify another way	1	0.2 %
Total	521	100.0 %

Q19-3. Self-describe your gender:

Q19-3. Self-identify your gender	Number	Percent
Non-Binary	1	100.0 %
Total	1	100.0 %

Q20. How many years have you lived in the City of Buckeye?

Q20. How many years have you lived in City of Buckeye	Number	Percent
0-5	197	37.6 %
6-10	131	25.0 %
11-15	78	14.9 %
16-20	51	9.7 %
21-30	29	5.5 %
31+	25	4.8 %
Not provided	13	2.5 %
Total	524	100.0 %

WITHOUT “NOT PROVIDED”

Q20. How many years have you lived in the City of Buckeye? (without "not provided")

Q20. How many years have you lived in City of Buckeye	Number	Percent
0-5	197	38.6 %
6-10	131	25.6 %
11-15	78	15.3 %
16-20	51	10.0 %
21-30	29	5.7 %
31+	25	4.9 %
Total	511	100.0 %

Q21. Which of the following best describes your race/ethnicity?

Q21. Your race/ethnicity	Number	Percent
Asian or Asian Indian	11	2.1 %
Black or African American	33	6.3 %
American Indian or Alaska Native	10	1.9 %
White or Caucasian	340	64.9 %
Native Hawaiian or other Pacific Islander	1	0.2 %
Hispanic, Spanish, or Latino/a/x	228	43.5 %
Other	8	1.5 %
Total	631	

Q21-7. Self-describe your race/ethnicity:

Q21-7. Self-describe your race/ethnicity	Number	Percent
Bi-racial Mexican and African American	1	20.0 %
Hispana	1	20.0 %
Mixed Black & White	1	20.0 %
Caucasian/Hispanic	1	20.0 %
Mixed	1	20.0 %
Total	5	100.0 %

Q22. Would you say your total annual household income is...

Q22. Your total annual household income	Number	Percent
Under $30K	29	5.5 %
$30K to $49,999	58	11.1 %
$50K to $69,999	84	16.0 %
$70K to $89,999	82	15.6 %
$90K to $119,999	84	16.0 %
$120K to $174,999	81	15.5 %
$175K+	44	8.4 %
Not provided	62	11.8 %
Total	524	100.0 %

WITHOUT “NOT PROVIDED”

Q22. Would you say your total annual household income is... (without "not provided")

Q22. Your total annual household income	Number	Percent
Under $30K	29	6.3 %
$30K to $49,999	58	12.6 %
$50K to $69,999	84	18.2 %
$70K to $89,999	82	17.7 %
$90K to $119,999	84	18.2 %
$120K to $174,999	81	17.5 %
$175K+	44	9.5 %
Total	462	100.0 %

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Cross Tabular Data

Q2. Have you or other members of your household visited any parks or recreation facilities offered by the City of Buckeye during the past 12 months such as Sundance Park, Earl Edgar Park, Town Park, Dr. Saide Recreation Center, Sundance Recreation Center, Senior Center, etc?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2. Have visited any parks or recreation facilities offered by City during past 12 months				
Yes	54.7%	94.6%	87.1%	53.8%
No	45.3%	5.4%	12.9%	46.2%

Q2a. How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months?

N=403

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2a. How would you rate overall quality of City parks & recreation facilities you have visited				
Excellent	29.3%	34.3%	33.5%	25.0%
Good	46.3%	47.1%	49.6%	55.4%
Fair	22.0%	15.7%	15.3%	17.9%
Poor	0.0%	2.9%	1.3%	0.0%
Not provided	2.4%	0.0%	0.4%	1.8%

WITHOUT NOT PROVIDED

Q2a. How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months? (without "not provided")

N=403

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2a. How would you rate overall quality of City parks & recreation facilities you have visited				
Excellent	30.0%	34.3%	33.6%	25.5%
Good	47.5%	47.1%	49.8%	56.4%
Fair	22.5%	15.7%	15.3%	18.2%
Poor	0.0%	2.9%	1.3%	0.0%

Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN.

N=121

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2b. Reasons why you have not visited or do not visit City parks & recreation facilities more often				
Use HOA parks & facilities in my neighborhood	73.5%	0.0%	14.3%	66.7%
Use other City, County or State parks & facilities	23.5%	25.0%	11.4%	14.6%
Too far from home	76.5%	50.0%	14.3%	27.1%
Not aware of park or facility locations	14.7%	0.0%	28.6%	35.4%
Parks/facilities are outdated/not well maintained	2.9%	0.0%	2.9%	6.3%
Lack of features we want to use	0.0%	0.0%	25.7%	12.5%
I am too busy	2.9%	25.0%	20.0%	8.3%
Do not feel safe using parks/facilities	8.8%	50.0%	2.9%	4.2%
Lack of ADA accessibility	0.0%	0.0%	2.9%	2.1%

Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN.

N=121	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2b. Reasons why you have not visited or do not visit City parks & recreation facilities more often (Cont.)				
Do not feel welcomed/accommodated	2.9%	0.0%	8.6%	0.0%
Lack of transportation	2.9%	25.0%	2.9%	0.0%
Lack of restrooms	2.9%	0.0%	0.0%	2.1%
Language/cultural barriers/age barriers	2.9%	0.0%	0.0%	0.0%
Other	2.9%	25.0%	17.1%	4.2%
None. We visit them frequently	2.9%	0.0%	8.6%	6.3%

WITHOUT NONE

Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN. (without "none")

N=114

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2b. Reasons why you have not visited or do not visit City parks & recreation facilities more often				
Use HOA parks & facilities in my neighborhood	75.8%	0.0%	15.6%	71.1%
Use other City, County or State parks & facilities	24.2%	25.0%	12.5%	15.6%
Too far from home	78.8%	50.0%	15.6%	28.9%
Not aware of park or facility locations	15.2%	0.0%	31.3%	37.8%
Parks/facilities are outdated/not well maintained	3.0%	0.0%	3.1%	6.7%
Lack of features we want to use	0.0%	0.0%	28.1%	13.3%
I am too busy	3.0%	25.0%	21.9%	8.9%
Do not feel safe using parks/facilities	9.1%	50.0%	3.1%	4.4%
Lack of ADA accessibility	0.0%	0.0%	3.1%	2.2%

WITHOUT NONE

Q2b. Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN. (without "none")

N=114

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q2b. Reasons why you have not visited or do not visit City parks & recreation facilities more often (Cont.)				
Do not feel welcomed/accommodated	3.0%	0.0%	9.4%	0.0%
Lack of transportation	3.0%	25.0%	3.1%	0.0%
Lack of restrooms	3.0%	0.0%	0.0%	2.2%
Language/cultural barriers/age barriers	3.0%	0.0%	0.0%	0.0%
Other	3.0%	25.0%	18.8%	4.4%

Q3. Do you live within a 10-minute walk from a park?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q3. Do you live within a 10-minute walk from a park				
Yes	45.3%	50.0%	30.3%	47.1%
No	54.7%	50.0%	69.7%	52.9%

Q3a. Have you used the park in the past 12 months?

N=202

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q3a. Have you used the park in past 12 months				
Yes	82.4%	86.5%	85.4%	87.8%
No	11.8%	13.5%	13.4%	12.2%
Not provided	5.9%	0.0%	1.2%	0.0%

WITHOUT NOT PROVIDED

Q3a. Have you used the park in the past 12 months? (without "not provided")

N=202

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q3a. Have you used the park in past 12 months				
Yes	87.5%	86.5%	86.4%	87.8%
No	12.5%	13.5%	13.6%	12.2%

Q4. Have you or other members of your household participated in any recreation programs/activities offered by the City of Buckeye during the past 12 months?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4. Have you participated in any recreation programs/activities offered by City during past 12 months				
Yes	28.0%	43.2%	39.1%	20.2%
No	72.0%	56.8%	60.9%	79.8%

Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months?

N=180

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4a. How would you rate overall quality of programs/activities you have participated in				
Excellent	38.1%	25.0%	24.5%	14.3%
Good	33.3%	56.3%	54.7%	66.7%
Fair	23.8%	15.6%	18.9%	14.3%
Poor	4.8%	3.1%	1.9%	0.0%
Not provided	0.0%	0.0%	0.0%	4.8%

WITHOUT NOT PROVIDED

Q4a. How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months? (without "not provided")

N=180

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4a. How would you rate overall quality of programs/activities you have participated in				
Excellent	38.1%	25.0%	24.5%	15.0%
Good	33.3%	56.3%	54.7%	70.0%
Fair	23.8%	15.6%	18.9%	15.0%
Poor	4.8%	3.1%	1.9%	0.0%

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN.

N=344

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4b. Reasons why you have not participated in or no not participated in programs more often				
Classes/programs/events are full	1.9%	9.5%	8.5%	3.6%
Facilities are not well maintained	0.0%	0.0%	1.2%	0.0%
Facilities are too far from my home	64.8%	9.5%	8.5%	28.9%
Fees are too high	7.4%	16.7%	11.5%	4.8%
I do not feel safe	5.6%	0.0%	1.8%	3.6%
I do not feel welcome	0.0%	7.1%	2.4%	0.0%
I do not know the locations	13.0%	23.8%	15.8%	27.7%
I do not know what is offered	16.7%	31.0%	25.5%	33.7%
I use services of other agencies	9.3%	0.0%	1.2%	4.8%
Lack of parking	0.0%	0.0%	2.4%	0.0%

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN.

N=344

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4b. Reasons why you have not participated in or no not participated in programs more often (Cont.)				
Lack of quality programming	1.9%	4.8%	7.3%	3.6%
Lack of transportation	7.4%	4.8%	4.8%	1.2%
Language/cultural/age barriers	0.0%	4.8%	4.2%	0.0%
No safe walking/biking routes	1.9%	7.1%	3.0%	0.0%
Not interested	7.4%	11.9%	10.3%	15.7%
Offerings do not meet my interests	9.3%	16.7%	16.4%	18.1%
Use private sports clubs/leagues	5.6%	0.0%	7.9%	12.0%
Registration process is difficult	0.0%	4.8%	6.7%	3.6%
Times of offerings are inconvenient	5.6%	14.3%	16.4%	9.6%

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN.

N=344

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4b. Reasons why you have not participated in or no not participated in programs more often (Cont.)				
Too busy	16.7%	31.0%	17.0%	12.0%
Other	3.7%	4.8%	7.3%	7.2%
None. There are no barriers	9.3%	11.9%	18.2%	8.4%

WITHOUT NONE

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN. (without "none")

N=297

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4b. Reasons why you have not participated in or no not participated in programs more often				
Classes/programs/events are full	2.0%	10.8%	10.4%	3.9%
Facilities are not well maintained	0.0%	0.0%	1.5%	0.0%
Facilities are too far from my home	71.4%	10.8%	10.4%	31.6%
Fees are too high	8.2%	18.9%	14.1%	5.3%
I do not feel safe	6.1%	0.0%	2.2%	3.9%
I do not feel welcome	0.0%	8.1%	3.0%	0.0%
I do not know the locations	14.3%	27.0%	19.3%	30.3%
I do not know what is offered	18.4%	35.1%	31.1%	36.8%
I use services of other agencies	10.2%	0.0%	1.5%	5.3%
Lack of parking	0.0%	0.0%	3.0%	0.0%

WITHOUT NONE

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN. (without "none")

N=297

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4b. Reasons why you have not participated in or no not participated in programs more often (Cont.)				
Lack of quality programming	2.0%	5.4%	8.9%	3.9%
Lack of transportation	8.2%	5.4%	5.9%	1.3%
Language/cultural/age barriers	0.0%	5.4%	5.2%	0.0%
No safe walking/biking routes	2.0%	8.1%	3.7%	0.0%
Not interested	8.2%	13.5%	12.6%	17.1%
Offerings do not meet my interests	10.2%	18.9%	20.0%	19.7%
Use private sports clubs/leagues	6.1%	0.0%	9.6%	13.2%
Registration process is difficult	0.0%	5.4%	8.1%	3.9%
Times of offerings are inconvenient	6.1%	16.2%	20.0%	10.5%

WITHOUT NONE

Q4b. Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN. (without "none")

N=297

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q4b. Reasons why you have not participated in or no not participated in programs more often (Cont.)				
Too busy	18.4%	35.1%	20.7%	13.2%
Other	4.1%	5.4%	8.9%	7.9%

Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q5. Organizations you use for recreation programs & facilities				
City of Buckeye	40.0%	60.8%	64.2%	28.8%
Neighboring cities	26.7%	20.3%	28.4%	28.8%
Maricopa County	18.7%	10.8%	15.5%	12.5%
Homeowners associations (HOA)	64.0%	10.8%	21.4%	66.3%
Private sports clubs/leagues	10.7%	6.8%	13.7%	24.0%
Private fitness centers	17.3%	18.9%	24.4%	34.6%
Local schools/colleges/universities	8.0%	18.9%	16.2%	11.5%
Churches or other religious organizations	14.7%	24.3%	19.9%	18.3%
Other	2.7%	1.4%	0.7%	1.0%
None of these	10.7%	12.2%	11.8%	10.6%

WITHOUT NONE OF THESE

Q5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities. (without "none of these")

N=464

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q5. Organizations you use for recreation programs & facilities				
City of Buckeye	44.8%	69.2%	72.8%	32.3%
Neighboring cities	29.9%	23.1%	32.2%	32.3%
Maricopa County	20.9%	12.3%	17.6%	14.0%
Homeowners associations (HOA)	71.6%	12.3%	24.3%	74.2%
Private sports clubs/leagues	11.9%	7.7%	15.5%	26.9%
Private fitness centers	19.4%	21.5%	27.6%	38.7%
Local schools/colleges/universities	9.0%	21.5%	18.4%	12.9%
Churches or other religious organizations	16.4%	27.7%	22.6%	20.4%
Other	3.0%	1.5%	0.8%	1.1%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-1. Improve my (my household's) mental health & reduces stress				
Strongly agree	17.3%	25.7%	26.2%	28.8%
Agree	25.3%	32.4%	34.7%	26.9%
Neutral	33.3%	24.3%	24.0%	26.0%
Disagree	2.7%	4.1%	2.6%	5.8%
Strongly disagree	4.0%	0.0%	2.2%	0.0%
Don't know	17.3%	13.5%	10.3%	12.5%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-2. Improve my (my household's) physical health & fitness				
Strongly agree	28.0%	25.7%	29.2%	30.8%
Agree	21.3%	47.3%	41.0%	31.7%
Neutral	28.0%	16.2%	18.5%	25.0%
Disagree	4.0%	2.7%	1.8%	2.9%
Strongly disagree	4.0%	2.7%	2.6%	1.0%
Don't know	14.7%	5.4%	7.0%	8.7%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-3. Increase my (my household's) property value				
Strongly agree	26.7%	16.2%	19.2%	17.3%
Agree	22.7%	33.8%	28.8%	29.8%
Neutral	16.0%	18.9%	29.2%	33.7%
Disagree	8.0%	13.5%	3.7%	8.7%
Strongly disagree	10.7%	2.7%	3.7%	1.0%
Don't know	16.0%	14.9%	15.5%	9.6%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-4. Improve my (my household's) overall quality of life				
Strongly agree	29.3%	16.2%	18.1%	22.1%
Agree	22.7%	44.6%	43.9%	35.6%
Neutral	22.7%	25.7%	24.7%	26.0%
Disagree	5.3%	4.1%	4.8%	2.9%
Strongly disagree	6.7%	1.4%	1.8%	1.9%
Don't know	13.3%	8.1%	6.6%	11.5%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-5. Are age-friendly & accessible to all age groups				
Strongly agree	24.0%	18.9%	22.9%	15.4%
Agree	25.3%	41.9%	42.1%	36.5%
Neutral	24.0%	20.3%	19.9%	25.0%
Disagree	4.0%	6.8%	5.9%	4.8%
Strongly disagree	4.0%	0.0%	2.2%	1.0%
Don't know	18.7%	12.2%	7.0%	17.3%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-6. Make Buckeye a more desirable place to live				
Strongly agree	40.0%	29.7%	32.5%	28.8%
Agree	26.7%	44.6%	37.6%	42.3%
Neutral	12.0%	13.5%	17.0%	16.3%
Disagree	4.0%	6.8%	3.7%	3.8%
Strongly disagree	5.3%	1.4%	1.8%	1.0%
Don't know	12.0%	4.1%	7.4%	7.7%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-7. Preserve open space & protect the environment				
Strongly agree	37.3%	32.4%	28.4%	35.6%
Agree	25.3%	35.1%	40.6%	34.6%
Neutral	13.3%	10.8%	16.6%	19.2%
Disagree	1.3%	4.1%	4.4%	1.9%
Strongly disagree	4.0%	2.7%	1.8%	0.0%
Don't know	18.7%	14.9%	8.1%	8.7%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-8. Provide positive social interactions for me (my household/family)				
Strongly agree	32.0%	16.2%	20.3%	23.1%
Agree	21.3%	45.9%	42.8%	33.7%
Neutral	20.0%	27.0%	21.8%	23.1%
Disagree	4.0%	2.7%	4.4%	2.9%
Strongly disagree	2.7%	0.0%	1.8%	1.0%
Don't know	20.0%	8.1%	8.9%	16.3%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-9. Provide historic preservation of Buckeye's heritage				
Strongly agree	30.7%	25.7%	17.0%	19.2%
Agree	21.3%	33.8%	29.9%	25.0%
Neutral	24.0%	18.9%	31.7%	25.0%
Disagree	1.3%	4.1%	6.3%	5.8%
Strongly disagree	2.7%	2.7%	1.8%	1.0%
Don't know	20.0%	14.9%	13.3%	24.0%

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-10. Other				
Neutral	2.7%	2.7%	1.1%	0.0%
Strongly disagree	1.3%	0.0%	0.0%	1.0%
Don't know	96.0%	97.3%	98.9%	99.0%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-1. Improve my (my household's) mental health & reduces stress				
Strongly agree	21.0%	29.7%	29.2%	33.0%
Agree	30.6%	37.5%	38.7%	30.8%
Neutral	40.3%	28.1%	26.7%	29.7%
Disagree	3.2%	4.7%	2.9%	6.6%
Strongly disagree	4.8%	0.0%	2.5%	0.0%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-2. Improve my (my household's) physical health & fitness				
Strongly agree	32.8%	27.1%	31.3%	33.7%
Agree	25.0%	50.0%	44.0%	34.7%
Neutral	32.8%	17.1%	19.8%	27.4%
Disagree	4.7%	2.9%	2.0%	3.2%
Strongly disagree	4.7%	2.9%	2.8%	1.1%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-3. Increase my (my household's) property value				
Strongly agree	31.7%	19.0%	22.7%	19.1%
Agree	27.0%	39.7%	34.1%	33.0%
Neutral	19.0%	22.2%	34.5%	37.2%
Disagree	9.5%	15.9%	4.4%	9.6%
Strongly disagree	12.7%	3.2%	4.4%	1.1%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-4. Improve my (my household's) overall quality of life				
Strongly agree	33.8%	17.6%	19.4%	25.0%
Agree	26.2%	48.5%	47.0%	40.2%
Neutral	26.2%	27.9%	26.5%	29.3%
Disagree	6.2%	4.4%	5.1%	3.3%
Strongly disagree	7.7%	1.5%	2.0%	2.2%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-5. Are age-friendly & accessible to all age groups				
Strongly agree	29.5%	21.5%	24.6%	18.6%
Agree	31.1%	47.7%	45.2%	44.2%
Neutral	29.5%	23.1%	21.4%	30.2%
Disagree	4.9%	7.7%	6.3%	5.8%
Strongly disagree	4.9%	0.0%	2.4%	1.2%

WITHOUT DON’T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-6. Make Buckeye a more desirable place to live				
Strongly agree	45.5%	31.0%	35.1%	31.3%
Agree	30.3%	46.5%	40.6%	45.8%
Neutral	13.6%	14.1%	18.3%	17.7%
Disagree	4.5%	7.0%	4.0%	4.2%
Strongly disagree	6.1%	1.4%	2.0%	1.0%

WITHOUT DON’T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-7. Preserve open space & protect the environment				
Strongly agree	45.9%	38.1%	30.9%	38.9%
Agree	31.1%	41.3%	44.2%	37.9%
Neutral	16.4%	12.7%	18.1%	21.1%
Disagree	1.6%	4.8%	4.8%	2.1%
Strongly disagree	4.9%	3.2%	2.0%	0.0%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-8. Provide positive social interactions for me (my household/family)				
Strongly agree	40.0%	17.6%	22.3%	27.6%
Agree	26.7%	50.0%	47.0%	40.2%
Neutral	25.0%	29.4%	23.9%	27.6%
Disagree	5.0%	2.9%	4.9%	3.4%
Strongly disagree	3.3%	0.0%	2.0%	1.1%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-9. Provide historic preservation of Buckeye's heritage				
Strongly agree	38.3%	30.2%	19.6%	25.3%
Agree	26.7%	39.7%	34.5%	32.9%
Neutral	30.0%	22.2%	36.6%	32.9%
Disagree	1.7%	4.8%	7.2%	7.6%
Strongly disagree	3.3%	3.2%	2.1%	1.3%

WITHOUT DON'T KNOW

Q6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q6-10. Other				
Neutral	66.7%	100.0%	100.0%	0.0%
Strongly disagree	33.3%	0.0%	0.0%	100.0%

Q7. Please rate your satisfaction using a scale of 5 to 1, where 5 means "Very Satisfied" and 1 means "Very Dissatisfied," with the overall value your household receives from the City of Buckeye Community Services Department.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q7. Your satisfaction with overall value your household receives from City Community Services Department				
Very satisfied	22.7%	18.9%	22.1%	8.7%
Somewhat satisfied	14.7%	36.5%	32.1%	21.2%
Neutral	29.3%	20.3%	27.7%	32.7%
Somewhat dissatisfied	10.7%	5.4%	5.9%	11.5%
Very dissatisfied	9.3%	4.1%	3.7%	1.9%
Don't know	13.3%	14.9%	8.5%	24.0%

WITHOUT DON’T KNOW

Q7. Please rate your satisfaction using a scale of 5 to 1, where 5 means "Very Satisfied" and 1 means "Very Dissatisfied," with the overall value your household receives from the City of Buckeye Community Services Department. (without "don't know")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q7. Your satisfaction with overall value your household receives from City Community Services Department				
Very satisfied	26.2%	22.2%	24.2%	11.4%
Somewhat satisfied	16.9%	42.9%	35.1%	27.8%
Neutral	33.8%	23.8%	30.2%	43.0%
Somewhat dissatisfied	12.3%	6.3%	6.5%	15.2%
Very dissatisfied	10.8%	4.8%	4.0%	2.5%

Q8. How do you currently learn about recreation facilities, programs, and services that are offered by the City of Buckeye?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q8. How do you currently learn about recreation facilities, programs, & services offered by City				
Eye on Buckeye publication	74.7%	67.6%	73.4%	62.5%
City website	17.3%	29.7%	32.1%	22.1%
Email blasts/newsletters	20.0%	20.3%	23.2%	16.3%
Program fliers/registration forms	9.3%	16.2%	12.2%	9.6%
From friends & neighbors	14.7%	9.5%	18.8%	24.0%
Social media (Facebook, Instagram, etc.)	26.7%	47.3%	41.7%	36.5%
Newspaper	2.7%	8.1%	3.3%	3.8%
Conversations with City staff	0.0%	4.1%	1.5%	1.0%
Television	1.3%	0.0%	1.1%	0.0%
Neighborhood/civic newsletters	2.7%	2.7%	5.5%	7.7%
Recreation center bulletin boards	1.3%	8.1%	5.9%	4.8%

Q8. How do you currently learn about recreation facilities, programs, and services that are offered by the City of Buckeye?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q8. How do you currently learn about recreation facilities, programs, & services offered by City (Cont.)				
Schools	4.0%	12.2%	7.7%	4.8%
Other	2.7%	1.4%	3.7%	3.8%

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q9. Top choice				
Eye on Buckeye publication	54.7%	44.6%	48.3%	41.3%
City website	4.0%	8.1%	6.3%	7.7%
Email blasts/newsletters	8.0%	6.8%	10.7%	13.5%
Program fliers/registration forms	2.7%	5.4%	3.0%	1.0%
From friends & neighbors	2.7%	2.7%	0.0%	1.9%
Social media (Facebook, Instagram, etc.)	13.3%	27.0%	21.0%	26.9%
Newspaper	1.3%	1.4%	0.7%	0.0%
Television	0.0%	0.0%	1.1%	0.0%
Neighborhood/civic newsletters	0.0%	0.0%	0.7%	1.9%
Recreation center bulletin boards	0.0%	0.0%	0.7%	0.0%
Schools	1.3%	2.7%	1.8%	1.0%

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q9. Top choice (Cont.)				
None chosen	12.0%	1.4%	5.5%	4.8%

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q9. 2nd choice				
Eye on Buckeye publication	9.3%	10.8%	14.8%	17.3%
City website	18.7%	17.6%	12.9%	8.7%
Email blasts/newsletters	16.0%	17.6%	17.3%	21.2%
Program fliers/registration forms	8.0%	5.4%	3.3%	7.7%
From friends & neighbors	1.3%	2.7%	4.8%	7.7%
Social media (Facebook, Instagram, etc.)	17.3%	23.0%	24.0%	16.3%
Newspaper	1.3%	0.0%	1.1%	0.0%
Conversations with City staff	0.0%	0.0%	0.7%	0.0%
Television	0.0%	1.4%	0.7%	0.0%
Neighborhood/civic newsletters	2.7%	4.1%	4.8%	4.8%
Recreation center bulletin boards	2.7%	2.7%	0.7%	0.0%

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q9. 2nd choice (Cont.)				
Schools	1.3%	6.8%	1.8%	6.7%
None chosen	21.3%	8.1%	12.9%	9.6%

SUM OF TOP 2 CHOICES

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information? (top 2)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q9. Top choice				
Eye on Buckeye publication	64.0%	55.4%	63.1%	58.7%
City website	22.7%	25.7%	19.2%	16.3%
Email blasts/newsletters	24.0%	24.3%	28.0%	34.6%
Program fliers/registration forms	10.7%	10.8%	6.3%	8.7%
From friends & neighbors	4.0%	5.4%	4.8%	9.6%
Social media (Facebook, Instagram, etc.)	30.7%	50.0%	45.0%	43.3%
Newspaper	2.7%	1.4%	1.8%	0.0%
Conversations with City staff	0.0%	0.0%	0.7%	0.0%
Television	0.0%	1.4%	1.8%	0.0%
Neighborhood/civic newsletters	2.7%	4.1%	5.5%	6.7%
Recreation center bulletin boards	2.7%	2.7%	1.5%	0.0%

SUM OF TOP 2 CHOICES

Q9. Which TWO of the sources of information do you MOST PREFER to use to get information? (top 2)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q9. Top choice (Cont.)				
Schools	2.7%	9.5%	3.7%	7.7%
None chosen	12.0%	1.4%	5.5%	4.8%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-1. Amphitheater space				
Fully met	10.7%	8.1%	4.4%	1.0%
Mostly met	2.7%	13.5%	10.0%	3.8%
Partly met	5.3%	5.4%	12.9%	4.8%
Not met	29.3%	24.3%	21.8%	28.8%
No need	52.0%	48.6%	50.9%	61.5%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-2. Aquatic/pool facilities				
Fully met	10.7%	16.2%	12.5%	10.6%
Mostly met	8.0%	24.3%	14.4%	6.7%
Partly met	12.0%	21.6%	26.2%	20.2%
Not met	30.7%	13.5%	21.0%	18.3%
No need	38.7%	24.3%	25.8%	44.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-3. Baseball/softball fields				
Fully met	22.7%	21.6%	18.1%	8.7%
Mostly met	10.7%	28.4%	22.5%	6.7%
Partly met	10.7%	13.5%	12.5%	15.4%
Not met	6.7%	4.1%	6.3%	8.7%
No need	49.3%	32.4%	40.6%	60.6%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-4. Basketball courts				
Fully met	18.7%	10.8%	13.3%	8.7%
Mostly met	14.7%	20.3%	22.9%	7.7%
Partly met	9.3%	18.9%	16.6%	16.3%
Not met	5.3%	10.8%	7.0%	9.6%
No need	52.0%	39.2%	40.2%	57.7%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-5. Bike parks (pump/skills tracks)				
Fully met	8.0%	10.8%	7.0%	4.8%
Mostly met	6.7%	14.9%	14.8%	10.6%
Partly met	8.0%	20.3%	18.5%	9.6%
Not met	29.3%	17.6%	22.9%	28.8%
No need	48.0%	36.5%	36.9%	46.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-6. Cultural centers for visual & performing arts				
Fully met	13.3%	10.8%	4.4%	3.8%
Mostly met	6.7%	18.9%	8.5%	3.8%
Partly met	8.0%	9.5%	15.9%	10.6%
Not met	41.3%	35.1%	33.9%	38.5%
No need	30.7%	25.7%	37.3%	43.3%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-7. Dedicated amenities for those with disabilities				
Fully met	12.0%	14.9%	5.5%	2.9%
Mostly met	5.3%	12.2%	11.8%	2.9%
Partly met	10.7%	18.9%	17.7%	3.8%
Not met	20.0%	12.2%	15.1%	11.5%
No need	52.0%	41.9%	49.8%	78.8%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-8. Disc golf course				
Fully met	6.7%	2.7%	5.2%	3.8%
Mostly met	1.3%	13.5%	3.7%	4.8%
Partly met	4.0%	8.1%	14.4%	1.9%
Not met	20.0%	16.2%	15.5%	17.3%
No need	68.0%	59.5%	61.3%	72.1%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-9. Environmental education/nature center				
Fully met	9.3%	12.2%	4.1%	2.9%
Mostly met	6.7%	18.9%	12.9%	5.8%
Partly met	12.0%	12.2%	18.8%	12.5%
Not met	33.3%	27.0%	28.8%	23.1%
No need	38.7%	29.7%	35.4%	55.8%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-10. eSports gaming facilities				
Fully met	4.0%	6.8%	3.3%	1.0%
Mostly met	4.0%	10.8%	7.7%	2.9%
Partly met	1.3%	5.4%	8.9%	1.0%
Not met	20.0%	25.7%	16.6%	18.3%
No need	70.7%	51.4%	63.5%	76.9%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-11. Fishing areas				
Fully met	9.3%	12.2%	14.0%	7.7%
Mostly met	2.7%	14.9%	16.6%	4.8%
Partly met	8.0%	24.3%	24.4%	15.4%
Not met	26.7%	14.9%	10.0%	23.1%
No need	53.3%	33.8%	35.1%	49.0%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-12. Fitness & exercise facilities				
Fully met	10.7%	14.9%	8.5%	6.7%
Mostly met	8.0%	14.9%	14.8%	7.7%
Partly met	16.0%	20.3%	22.9%	14.4%
Not met	32.0%	31.1%	26.2%	26.0%
No need	33.3%	18.9%	27.7%	45.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-13. Golf courses				
Fully met	18.7%	13.5%	8.1%	12.5%
Mostly met	4.0%	9.5%	14.4%	10.6%
Partly met	8.0%	12.2%	12.2%	13.5%
Not met	16.0%	9.5%	7.4%	8.7%
No need	53.3%	55.4%	57.9%	54.8%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-14. Indoor basketball/volleyball courts or other indoor sporting practice facilities				
Fully met	5.3%	10.8%	4.8%	2.9%
Mostly met	4.0%	12.2%	7.4%	3.8%
Partly met	12.0%	14.9%	12.2%	5.8%
Not met	30.7%	33.8%	35.1%	36.5%
No need	48.0%	28.4%	40.6%	51.0%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-15. Meeting rooms				
Fully met	6.7%	8.1%	3.3%	3.8%
Mostly met	6.7%	17.6%	12.2%	2.9%
Partly met	6.7%	13.5%	17.3%	8.7%
Not met	14.7%	14.9%	12.9%	19.2%
No need	65.3%	45.9%	54.2%	65.4%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-16. Multi-use paths				
Fully met	16.0%	13.5%	7.7%	13.5%
Mostly met	12.0%	20.3%	22.5%	10.6%
Partly met	10.7%	21.6%	25.1%	21.2%
Not met	26.7%	16.2%	17.0%	22.1%
No need	34.7%	28.4%	27.7%	32.7%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-17. Natural areas/preserves				
Fully met	14.7%	14.9%	8.5%	15.4%
Mostly met	13.3%	23.0%	24.4%	12.5%
Partly met	18.7%	24.3%	22.9%	23.1%
Not met	21.3%	17.6%	17.3%	17.3%
No need	32.0%	20.3%	26.9%	31.7%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-18. Off-leash dog parks				
Fully met	10.7%	8.1%	12.5%	5.8%
Mostly met	6.7%	24.3%	14.4%	8.7%
Partly met	9.3%	20.3%	20.7%	13.5%
Not met	29.3%	12.2%	10.7%	18.3%
No need	44.0%	35.1%	41.7%	53.8%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-19. Off-road vehicle trails				
Fully met	9.3%	9.5%	3.3%	3.8%
Mostly met	6.7%	10.8%	7.7%	2.9%
Partly met	9.3%	12.2%	9.2%	7.7%
Not met	22.7%	24.3%	21.0%	23.1%
No need	52.0%	43.2%	58.7%	62.5%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-20. Outdoor adventure activities (e.g., zip lines, climbing walls)				
Fully met	5.3%	13.5%	4.1%	1.9%
Mostly met	4.0%	4.1%	5.9%	1.9%
Partly met	1.3%	6.8%	7.7%	3.8%
Not met	46.7%	43.2%	43.9%	47.1%
No need	42.7%	32.4%	38.4%	45.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-21. Outdoor games (ping pong, bocce, horseshoes)				
Fully met	6.7%	8.1%	1.8%	2.9%
Mostly met	5.3%	9.5%	5.5%	1.9%
Partly met	9.3%	12.2%	13.3%	9.6%
Not met	33.3%	37.8%	36.2%	36.5%
No need	45.3%	32.4%	43.2%	49.0%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-22. Paved multi-use paths				
Fully met	9.3%	13.5%	7.4%	7.7%
Mostly met	9.3%	21.6%	18.1%	8.7%
Partly met	12.0%	21.6%	21.4%	21.2%
Not met	37.3%	18.9%	25.8%	25.0%
No need	32.0%	24.3%	27.3%	37.5%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-23. Pickleball courts				
Fully met	9.3%	4.1%	4.1%	5.8%
Mostly met	2.7%	8.1%	2.6%	3.8%
Partly met	6.7%	16.2%	11.1%	5.8%
Not met	25.3%	18.9%	28.8%	36.5%
No need	56.0%	52.7%	53.5%	48.1%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-24. Picnic areas				
Fully met	14.7%	20.3%	18.5%	13.5%
Mostly met	16.0%	31.1%	26.9%	12.5%
Partly met	9.3%	23.0%	22.9%	16.3%
Not met	21.3%	10.8%	9.6%	20.2%
No need	38.7%	14.9%	22.1%	37.5%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-25. Playground areas				
Fully met	10.7%	27.0%	19.9%	15.4%
Mostly met	12.0%	27.0%	26.6%	11.5%
Partly met	14.7%	23.0%	24.0%	13.5%
Not met	12.0%	5.4%	6.3%	14.4%
No need	50.7%	17.6%	23.2%	45.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-26. Public art (sculptures, murals)				
Fully met	4.0%	9.5%	6.3%	2.9%
Mostly met	6.7%	17.6%	7.4%	3.8%
Partly met	14.7%	12.2%	18.1%	10.6%
Not met	28.0%	29.7%	30.6%	33.7%
No need	46.7%	31.1%	37.6%	49.0%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-27. Recreation/community center				
Fully met	12.0%	13.5%	12.2%	2.9%
Mostly met	8.0%	28.4%	13.7%	11.5%
Partly met	12.0%	25.7%	28.4%	15.4%
Not met	25.3%	14.9%	19.6%	26.0%
No need	42.7%	17.6%	26.2%	44.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-28. Senior center				
Fully met	13.3%	13.5%	12.9%	2.9%
Mostly met	4.0%	23.0%	11.1%	4.8%
Partly met	12.0%	23.0%	21.4%	6.7%
Not met	22.7%	12.2%	9.2%	18.3%
No need	48.0%	28.4%	45.4%	67.3%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-29. Skateboard parks				
Fully met	5.3%	12.2%	4.4%	2.9%
Mostly met	4.0%	9.5%	3.3%	3.8%
Partly met	6.7%	17.6%	18.1%	4.8%
Not met	21.3%	18.9%	19.9%	19.2%
No need	62.7%	41.9%	54.2%	69.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-30. Soccer/football fields				
Fully met	12.0%	17.6%	13.3%	6.7%
Mostly met	12.0%	27.0%	18.1%	7.7%
Partly met	10.7%	12.2%	17.0%	13.5%
Not met	12.0%	12.2%	7.0%	13.5%
No need	53.3%	31.1%	44.6%	58.7%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-31. Splash pads/spray parks				
Fully met	12.0%	18.9%	16.6%	7.7%
Mostly met	9.3%	17.6%	17.0%	9.6%
Partly met	20.0%	25.7%	26.6%	17.3%
Not met	8.0%	14.9%	13.3%	19.2%
No need	50.7%	23.0%	26.6%	46.2%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-32. Tennis courts				
Fully met	13.3%	9.5%	5.2%	2.9%
Mostly met	8.0%	14.9%	7.0%	3.8%
Partly met	13.3%	20.3%	17.7%	16.3%
Not met	12.0%	12.2%	17.3%	20.2%
No need	53.3%	43.2%	52.8%	56.7%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-33. Unpaved trails				
Fully met	10.7%	9.5%	10.3%	3.8%
Mostly met	6.7%	25.7%	14.8%	15.4%
Partly met	18.7%	24.3%	21.0%	19.2%
Not met	22.7%	10.8%	13.7%	20.2%
No need	41.3%	29.7%	40.2%	41.3%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-34. Volleyball courts				
Fully met	8.0%	14.9%	8.1%	3.8%
Mostly met	8.0%	17.6%	11.4%	1.9%
Partly met	9.3%	18.9%	19.2%	7.7%
Not met	13.3%	13.5%	11.8%	20.2%
No need	61.3%	35.1%	49.4%	66.3%

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-35. Other				
Partly met	1.3%	0.0%	0.7%	1.0%
Not met	1.3%	4.1%	3.7%	4.8%
No need	97.3%	95.9%	95.6%	94.2%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-1. Amphitheater space				
Fully met	22.2%	15.8%	9.0%	2.5%
Mostly met	5.6%	26.3%	20.3%	10.0%
Partly met	11.1%	10.5%	26.3%	12.5%
Not met	61.1%	47.4%	44.4%	75.0%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-2. Aquatic/pool facilities				
Fully met	17.4%	21.4%	16.9%	19.0%
Mostly met	13.0%	32.1%	19.4%	12.1%
Partly met	19.6%	28.6%	35.3%	36.2%
Not met	50.0%	17.9%	28.4%	32.8%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-3. Baseball/softball fields				
Fully met	44.7%	32.0%	30.4%	22.0%
Mostly met	21.1%	42.0%	37.9%	17.1%
Partly met	21.1%	20.0%	21.1%	39.0%
Not met	13.2%	6.0%	10.6%	22.0%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-4. Basketball courts				
Fully met	38.9%	17.8%	22.2%	20.5%
Mostly met	30.6%	33.3%	38.3%	18.2%
Partly met	19.4%	31.1%	27.8%	38.6%
Not met	11.1%	17.8%	11.7%	22.7%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-5. Bike parks (pump/skills tracks)				
Fully met	15.4%	17.0%	11.1%	8.9%
Mostly met	12.8%	23.4%	23.4%	19.6%
Partly met	15.4%	31.9%	29.2%	17.9%
Not met	56.4%	27.7%	36.3%	53.6%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-6. Cultural centers for visual & performing arts				
Fully met	19.2%	14.5%	7.1%	6.8%
Mostly met	9.6%	25.5%	13.5%	6.8%
Partly met	11.5%	12.7%	25.3%	18.6%
Not met	59.6%	47.3%	54.1%	67.8%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-7. Dedicated amenities for those with disabilities				
Fully met	25.0%	25.6%	11.0%	13.6%
Mostly met	11.1%	20.9%	23.5%	13.6%
Partly met	22.2%	32.6%	35.3%	18.2%
Not met	41.7%	20.9%	30.1%	54.5%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-8. Disc golf course				
Fully met	20.8%	6.7%	13.3%	13.8%
Mostly met	4.2%	33.3%	9.5%	17.2%
Partly met	12.5%	20.0%	37.1%	6.9%
Not met	62.5%	40.0%	40.0%	62.1%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-9. Environmental education/nature center				
Fully met	15.2%	17.3%	6.3%	6.5%
Mostly met	10.9%	26.9%	20.0%	13.0%
Partly met	19.6%	17.3%	29.1%	28.3%
Not met	54.3%	38.5%	44.6%	52.2%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-10. eSports gaming facilities				
Fully met	13.6%	13.9%	9.1%	4.2%
Mostly met	13.6%	22.2%	21.2%	12.5%
Partly met	4.5%	11.1%	24.2%	4.2%
Not met	68.2%	52.8%	45.5%	79.2%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-11. Fishing areas				
Fully met	20.0%	18.4%	21.6%	15.1%
Mostly met	5.7%	22.4%	25.6%	9.4%
Partly met	17.1%	36.7%	37.5%	30.2%
Not met	57.1%	22.4%	15.3%	45.3%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-12. Fitness & exercise facilities				
Fully met	16.0%	18.3%	11.7%	12.3%
Mostly met	12.0%	18.3%	20.4%	14.0%
Partly met	24.0%	25.0%	31.6%	26.3%
Not met	48.0%	38.3%	36.2%	47.4%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-13. Golf courses				
Fully met	40.0%	30.3%	19.3%	27.7%
Mostly met	8.6%	21.2%	34.2%	23.4%
Partly met	17.1%	27.3%	28.9%	29.8%
Not met	34.3%	21.2%	17.5%	19.1%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-14. Indoor basketball/volleyball courts or other indoor sporting practice facilities				
Fully met	10.3%	15.1%	8.1%	5.9%
Mostly met	7.7%	17.0%	12.4%	7.8%
Partly met	23.1%	20.8%	20.5%	11.8%
Not met	59.0%	47.2%	59.0%	74.5%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-15. Meeting rooms				
Fully met	19.2%	15.0%	7.3%	11.1%
Mostly met	19.2%	32.5%	26.6%	8.3%
Partly met	19.2%	25.0%	37.9%	25.0%
Not met	42.3%	27.5%	28.2%	55.6%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-16. Multi-use paths				
Fully met	24.5%	18.9%	10.7%	20.0%
Mostly met	18.4%	28.3%	31.1%	15.7%
Partly met	16.3%	30.2%	34.7%	31.4%
Not met	40.8%	22.6%	23.5%	32.9%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-17. Natural areas/preserves				
Fully met	21.6%	18.6%	11.6%	22.5%
Mostly met	19.6%	28.8%	33.3%	18.3%
Partly met	27.5%	30.5%	31.3%	33.8%
Not met	31.4%	22.0%	23.7%	25.4%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-18. Off-leash dog parks				
Fully met	19.0%	12.5%	21.5%	12.5%
Mostly met	11.9%	37.5%	24.7%	18.8%
Partly met	16.7%	31.3%	35.4%	29.2%
Not met	52.4%	18.8%	18.4%	39.6%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-19. Off-road vehicle trails				
Fully met	19.4%	16.7%	8.0%	10.3%
Mostly met	13.9%	19.0%	18.8%	7.7%
Partly met	19.4%	21.4%	22.3%	20.5%
Not met	47.2%	42.9%	50.9%	61.5%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-20. Outdoor adventure activities (e.g., zip lines, climbing walls)				
Fully met	9.3%	20.0%	6.6%	3.5%
Mostly met	7.0%	6.0%	9.6%	3.5%
Partly met	2.3%	10.0%	12.6%	7.0%
Not met	81.4%	64.0%	71.3%	86.0%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-21. Outdoor games (ping pong, bocce, horseshoes)				
Fully met	12.2%	12.0%	3.2%	5.7%
Mostly met	9.8%	14.0%	9.7%	3.8%
Partly met	17.1%	18.0%	23.4%	18.9%
Not met	61.0%	56.0%	63.6%	71.7%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-22. Paved multi-use paths				
Fully met	13.7%	17.9%	10.2%	12.3%
Mostly met	13.7%	28.6%	24.9%	13.8%
Partly met	17.6%	28.6%	29.4%	33.8%
Not met	54.9%	25.0%	35.5%	40.0%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-23. Pickleball courts				
Fully met	21.2%	8.6%	8.7%	11.1%
Mostly met	6.1%	17.1%	5.6%	7.4%
Partly met	15.2%	34.3%	23.8%	11.1%
Not met	57.6%	40.0%	61.9%	70.4%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-24. Picnic areas				
Fully met	23.9%	23.8%	23.7%	21.5%
Mostly met	26.1%	36.5%	34.6%	20.0%
Partly met	15.2%	27.0%	29.4%	26.2%
Not met	34.8%	12.7%	12.3%	32.3%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-25. Playground areas				
Fully met	21.6%	32.8%	26.0%	28.1%
Mostly met	24.3%	32.8%	34.6%	21.1%
Partly met	29.7%	27.9%	31.3%	24.6%
Not met	24.3%	6.6%	8.2%	26.3%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-26. Public art (sculptures, murals)				
Fully met	7.5%	13.7%	10.1%	5.7%
Mostly met	12.5%	25.5%	11.8%	7.5%
Partly met	27.5%	17.6%	29.0%	20.8%
Not met	52.5%	43.1%	49.1%	66.0%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-27. Recreation/community center				
Fully met	20.9%	16.4%	16.5%	5.2%
Mostly met	14.0%	34.4%	18.5%	20.7%
Partly met	20.9%	31.1%	38.5%	27.6%
Not met	44.2%	18.0%	26.5%	46.6%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-28. Senior center				
Fully met	25.6%	18.9%	23.6%	8.8%
Mostly met	7.7%	32.1%	20.3%	14.7%
Partly met	23.1%	32.1%	39.2%	20.6%
Not met	43.6%	17.0%	16.9%	55.9%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-29. Skateboard parks				
Fully met	14.3%	20.9%	9.7%	9.4%
Mostly met	10.7%	16.3%	7.3%	12.5%
Partly met	17.9%	30.2%	39.5%	15.6%
Not met	57.1%	32.6%	43.5%	62.5%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-30. Soccer/football fields				
Fully met	25.7%	25.5%	24.0%	16.3%
Mostly met	25.7%	39.2%	32.7%	18.6%
Partly met	22.9%	17.6%	30.7%	32.6%
Not met	25.7%	17.6%	12.7%	32.6%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-31. Splash pads/spray parks				
Fully met	24.3%	24.6%	22.6%	14.3%
Mostly met	18.9%	22.8%	23.1%	17.9%
Partly met	40.5%	33.3%	36.2%	32.1%
Not met	16.2%	19.3%	18.1%	35.7%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-32. Tennis courts				
Fully met	28.6%	16.7%	10.9%	6.7%
Mostly met	17.1%	26.2%	14.8%	8.9%
Partly met	28.6%	35.7%	37.5%	37.8%
Not met	25.7%	21.4%	36.7%	46.7%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-33. Unpaved trails				
Fully met	18.2%	13.5%	17.3%	6.6%
Mostly met	11.4%	36.5%	24.7%	26.2%
Partly met	31.8%	34.6%	35.2%	32.8%
Not met	38.6%	15.4%	22.8%	34.4%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-34. Volleyball courts				
Fully met	20.7%	22.9%	16.1%	11.4%
Mostly met	20.7%	27.1%	22.6%	5.7%
Partly met	24.1%	29.2%	38.0%	22.9%
Not met	34.5%	20.8%	23.4%	60.0%

WITHOUT NO NEED

Q10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q10-35. Other				
Partly met	50.0%	0.0%	16.7%	16.7%
Not met	50.0%	100.0%	83.3%	83.3%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice				
Amphitheater space	6.7%	5.4%	4.4%	6.7%
Aquatic/pool facilities	24.0%	25.7%	28.8%	15.4%
Baseball/softball fields	1.3%	4.1%	5.2%	1.0%
Basketball courts	2.7%	4.1%	1.1%	1.0%
Bike parks (pump/skills tracks)	1.3%	4.1%	1.1%	2.9%
Cultural centers for visual & performing arts	5.3%	5.4%	4.8%	8.7%
Dedicated amenities for those with disabilities	0.0%	4.1%	2.6%	1.9%
Disc golf course	0.0%	0.0%	0.7%	0.0%
Environmental education/nature center	1.3%	0.0%	1.1%	1.9%
eSports gaming facilities	1.3%	1.4%	0.0%	2.9%
Fishing areas	5.3%	1.4%	3.0%	0.0%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice (Cont.)				
Fitness & exercise facilities	8.0%	12.2%	5.2%	2.9%
Golf courses	1.3%	1.4%	1.1%	3.8%
Indoor basketball/volleyball courts or other indoor sporting practice facilities	1.3%	2.7%	1.8%	4.8%
Meeting rooms	0.0%	0.0%	0.4%	1.0%
Multi-use paths	4.0%	0.0%	1.8%	1.9%
Natural areas/preserves	4.0%	0.0%	2.6%	3.8%
Off-leash dog parks	1.3%	4.1%	3.3%	2.9%
Off-road vehicle trails	1.3%	1.4%	1.8%	1.9%
Outdoor adventure activities (e.g., zip lines, climbing walls)	0.0%	2.7%	1.1%	0.0%
Outdoor games (ping pong, bocce, horseshoes)	0.0%	0.0%	0.4%	0.0%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice (Cont.)				
Paved multi-use paths	2.7%	0.0%	2.2%	2.9%
Pickleball courts	2.7%	4.1%	2.2%	8.7%
Picnic areas	0.0%	1.4%	0.7%	0.0%
Playground areas	0.0%	1.4%	3.7%	2.9%
Public art (sculptures, murals)	0.0%	0.0%	0.4%	1.0%
Recreation/community center	2.7%	1.4%	0.7%	0.0%
Senior center	1.3%	2.7%	2.6%	2.9%
Soccer/football fields	0.0%	2.7%	1.1%	1.0%
Splash pads/spray parks	0.0%	2.7%	4.4%	4.8%
Tennis courts	0.0%	0.0%	1.1%	1.0%
Unpaved trails	5.3%	0.0%	1.5%	1.0%
Volleyball courts	0.0%	1.4%	0.4%	0.0%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice (Cont.)				
None chosen	14.7%	2.7%	6.6%	8.7%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 2nd choice				
Amphitheater space	4.0%	1.4%	3.3%	3.8%
Aquatic/pool facilities	5.3%	9.5%	8.9%	6.7%
Baseball/softball fields	0.0%	4.1%	3.3%	0.0%
Basketball courts	1.3%	1.4%	2.2%	1.0%
Bike parks (pump/skills tracks)	2.7%	1.4%	4.4%	1.9%
Cultural centers for visual & performing arts	9.3%	2.7%	6.6%	4.8%
Dedicated amenities for those with disabilities	2.7%	4.1%	1.1%	1.9%
Disc golf course	4.0%	0.0%	0.4%	1.9%
Environmental education/nature center	1.3%	4.1%	3.0%	3.8%
eSports gaming facilities	0.0%	0.0%	1.1%	0.0%
Fishing areas	9.3%	9.5%	5.2%	5.8%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 2nd choice (Cont.)				
Fitness & exercise facilities	8.0%	9.5%	9.6%	2.9%
Golf courses	1.3%	1.4%	0.7%	1.9%
Indoor basketball/volleyball courts or other indoor sporting practice facilities	2.7%	5.4%	4.4%	7.7%
Meeting rooms	2.7%	0.0%	0.4%	0.0%
Multi-use paths	4.0%	5.4%	2.2%	5.8%
Natural areas/preserves	2.7%	2.7%	2.6%	2.9%
Off-leash dog parks	5.3%	4.1%	1.5%	2.9%
Off-road vehicle trails	1.3%	2.7%	1.8%	4.8%
Outdoor adventure activities (e.g., zip lines, climbing walls)	0.0%	2.7%	3.0%	1.9%
Outdoor games (ping pong, bocce, horseshoes)	1.3%	0.0%	0.7%	1.9%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 2nd choice (Cont.)				
Paved multi-use paths	2.7%	1.4%	1.1%	1.0%
Pickleball courts	0.0%	1.4%	2.2%	5.8%
Picnic areas	1.3%	2.7%	1.8%	1.0%
Playground areas	0.0%	1.4%	4.8%	1.9%
Public art (sculptures, murals)	1.3%	1.4%	0.4%	0.0%
Recreation/community center	4.0%	2.7%	1.1%	4.8%
Senior center	1.3%	1.4%	1.5%	1.0%
Skateboard parks	0.0%	0.0%	0.7%	1.0%
Soccer/football fields	1.3%	1.4%	1.8%	0.0%
Splash pads/spray parks	0.0%	4.1%	4.1%	0.0%
Tennis courts	1.3%	0.0%	1.5%	1.9%
Unpaved trails	1.3%	0.0%	2.2%	3.8%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 2nd choice (Cont.)				
Volleyball courts	0.0%	1.4%	0.4%	1.0%
None chosen	16.0%	9.5%	10.0%	12.5%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 3rd choice				
Amphitheater space	1.3%	2.7%	1.5%	5.8%
Aquatic/pool facilities	1.3%	0.0%	5.2%	2.9%
Baseball/softball fields	1.3%	4.1%	1.8%	0.0%
Basketball courts	0.0%	0.0%	1.5%	1.0%
Bike parks (pump/skills tracks)	1.3%	2.7%	1.8%	1.0%
Cultural centers for visual & performing arts	4.0%	2.7%	3.7%	5.8%
Dedicated amenities for those with disabilities	2.7%	4.1%	3.0%	0.0%
Disc golf course	0.0%	1.4%	0.7%	1.0%
Environmental education/nature center	2.7%	0.0%	2.2%	1.0%
eSports gaming facilities	0.0%	0.0%	1.1%	1.0%
Fishing areas	6.7%	8.1%	2.2%	4.8%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 3rd choice (Cont.)				
Fitness & exercise facilities	5.3%	8.1%	10.3%	7.7%
Golf courses	2.7%	0.0%	1.5%	1.0%
Indoor basketball/volleyball courts or other indoor sporting practice facilities	4.0%	4.1%	5.2%	1.9%
Meeting rooms	0.0%	0.0%	0.7%	3.8%
Multi-use paths	0.0%	0.0%	2.2%	4.8%
Natural areas/preserves	2.7%	8.1%	4.8%	4.8%
Off-leash dog parks	1.3%	1.4%	3.7%	1.9%
Off-road vehicle trails	4.0%	1.4%	0.0%	3.8%
Outdoor adventure activities (e.g., zip lines, climbing walls)	4.0%	9.5%	4.8%	2.9%
Outdoor games (ping pong, bocce, horseshoes)	0.0%	1.4%	1.8%	0.0%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 3rd choice (Cont.)				
Paved multi-use paths	1.3%	4.1%	2.6%	2.9%
Pickleball courts	1.3%	1.4%	1.1%	3.8%
Picnic areas	1.3%	4.1%	2.2%	0.0%
Playground areas	5.3%	0.0%	2.6%	2.9%
Public art (sculptures, murals)	4.0%	2.7%	1.1%	0.0%
Recreation/community center	5.3%	2.7%	2.2%	4.8%
Senior center	1.3%	0.0%	4.4%	1.0%
Skateboard parks	0.0%	1.4%	0.7%	0.0%
Soccer/football fields	1.3%	2.7%	0.7%	1.0%
Splash pads/spray parks	8.0%	4.1%	5.2%	5.8%
Tennis courts	1.3%	0.0%	0.7%	1.0%
Unpaved trails	4.0%	1.4%	2.6%	4.8%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 3rd choice (Cont.)				
Volleyball courts	0.0%	1.4%	0.0%	0.0%
None chosen	20.0%	14.9%	14.0%	15.4%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 4th choice				
Amphitheater space	1.3%	1.4%	2.6%	2.9%
Aquatic/pool facilities	2.7%	1.4%	3.3%	4.8%
Baseball/softball fields	0.0%	0.0%	0.4%	0.0%
Basketball courts	0.0%	4.1%	2.2%	1.0%
Bike parks (pump/skills tracks)	2.7%	1.4%	0.7%	1.9%
Cultural centers for visual & performing arts	4.0%	5.4%	4.1%	1.9%
Dedicated amenities for those with disabilities	1.3%	2.7%	3.0%	1.9%
Disc golf course	1.3%	0.0%	0.7%	2.9%
Environmental education/nature center	1.3%	4.1%	0.7%	2.9%
eSports gaming facilities	1.3%	1.4%	0.4%	0.0%
Fishing areas	2.7%	2.7%	2.6%	2.9%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 4th choice (Cont.)				
Fitness & exercise facilities	2.7%	4.1%	5.2%	3.8%
Golf courses	1.3%	1.4%	0.7%	1.0%
Indoor basketball/volleyball courts or other indoor sporting practice facilities	0.0%	4.1%	4.1%	3.8%
Multi-use paths	5.3%	0.0%	3.0%	2.9%
Natural areas/preserves	4.0%	5.4%	3.0%	2.9%
Off-leash dog parks	4.0%	2.7%	2.6%	1.0%
Off-road vehicle trails	2.7%	2.7%	0.7%	1.9%
Outdoor adventure activities (e.g., zip lines, climbing walls)	4.0%	4.1%	8.1%	3.8%
Outdoor games (ping pong, bocce, horseshoes)	2.7%	0.0%	0.7%	2.9%
Paved multi-use paths	5.3%	2.7%	3.3%	6.7%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 4th choice (Cont.)				
Pickleball courts	1.3%	0.0%	1.8%	1.9%
Picnic areas	1.3%	1.4%	1.8%	0.0%
Playground areas	2.7%	5.4%	3.3%	5.8%
Public art (sculptures, murals)	2.7%	1.4%	1.1%	3.8%
Recreation/community center	5.3%	2.7%	5.2%	0.0%
Senior center	2.7%	1.4%	4.4%	3.8%
Skateboard parks	0.0%	0.0%	0.4%	0.0%
Soccer/football fields	1.3%	2.7%	2.2%	0.0%
Splash pads/spray parks	4.0%	6.8%	3.7%	1.9%
Tennis courts	0.0%	0.0%	0.0%	3.8%
Unpaved trails	5.3%	4.1%	2.2%	2.9%
Volleyball courts	0.0%	1.4%	2.6%	1.9%

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. 4th choice (Cont.)				
None chosen	22.7%	21.6%	19.2%	20.2%

SUM OF TOP 4 CHOICES

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice				
Amphitheater space	13.3%	10.8%	11.8%	19.2%
Aquatic/pool facilities	33.3%	36.5%	46.1%	29.8%
Baseball/softball fields	2.7%	12.2%	10.7%	1.0%
Basketball courts	4.0%	9.5%	7.0%	3.8%
Bike parks (pump/skills tracks)	8.0%	9.5%	8.1%	7.7%
Cultural centers for visual & performing arts	22.7%	16.2%	19.2%	21.2%
Dedicated amenities for those with disabilities	6.7%	14.9%	9.6%	5.8%
Disc golf course	5.3%	1.4%	2.6%	5.8%
Environmental education/nature center	6.7%	8.1%	7.0%	9.6%
eSports gaming facilities	2.7%	2.7%	2.6%	3.8%
Fishing areas	24.0%	21.6%	12.9%	13.5%

SUM OF TOP 4 CHOICES

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice (Cont.)				
Fitness & exercise facilities	24.0%	33.8%	30.3%	17.3%
Golf courses	6.7%	4.1%	4.1%	7.7%
Indoor basketball/volleyball courts or other indoor sporting practice facilities	8.0%	16.2%	15.5%	18.3%
Meeting rooms	2.7%	0.0%	1.5%	4.8%
Multi-use paths	13.3%	5.4%	9.2%	15.4%
Natural areas/preserves	13.3%	16.2%	12.9%	14.4%
Off-leash dog parks	12.0%	12.2%	11.1%	8.7%
Off-road vehicle trails	9.3%	8.1%	4.4%	12.5%
Outdoor adventure activities (e.g., zip lines, climbing walls)	8.0%	18.9%	17.0%	8.7%
Outdoor games (ping pong, bocce, horseshoes)	4.0%	1.4%	3.7%	4.8%

SUM OF TOP 4 CHOICES

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice (Cont.)				
Paved multi-use paths	12.0%	8.1%	9.2%	13.5%
Pickleball courts	5.3%	6.8%	7.4%	20.2%
Picnic areas	4.0%	9.5%	6.6%	1.0%
Playground areas	8.0%	8.1%	14.4%	13.5%
Public art (sculptures, murals)	8.0%	5.4%	3.0%	4.8%
Recreation/community center	17.3%	9.5%	9.2%	9.6%
Senior center	6.7%	5.4%	12.9%	8.7%
Skateboard parks	0.0%	1.4%	1.8%	1.0%
Soccer/football fields	4.0%	9.5%	5.9%	1.9%
Splash pads/spray parks	12.0%	17.6%	17.3%	12.5%
Tennis courts	2.7%	0.0%	3.3%	7.7%
Unpaved trails	16.0%	5.4%	8.5%	12.5%

SUM OF TOP 4 CHOICES

Q11. Which FOUR of the facilities and amenities listed in Question 10 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q11. Top choice (Cont.)				
Volleyball courts	0.0%	5.4%	3.3%	2.9%
None chosen	14.7%	2.7%	6.6%	8.7%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-1. Adaptive recreation programs for those with disabilities/special needs				
Fully met	6.7%	17.6%	3.7%	2.9%
Mostly met	1.3%	9.5%	6.6%	2.9%
Partly met	10.7%	10.8%	11.8%	2.9%
Not met	9.3%	12.2%	12.5%	10.6%
No need	72.0%	50.0%	65.3%	80.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-2. Adult sports				
Fully met	9.3%	13.5%	5.2%	2.9%
Mostly met	9.3%	12.2%	12.2%	4.8%
Partly met	13.3%	17.6%	20.7%	19.2%
Not met	14.7%	23.0%	16.2%	23.1%
No need	53.3%	33.8%	45.8%	50.0%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-3. Art programs (painting, drawing, ceramics, etc.)				
Fully met	10.7%	12.2%	5.5%	2.9%
Mostly met	4.0%	17.6%	11.4%	2.9%
Partly met	14.7%	16.2%	22.5%	13.5%
Not met	25.3%	25.7%	25.5%	33.7%
No need	45.3%	28.4%	35.1%	47.1%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-4. Art performances (band, choir, dance, festivals, orchestra, exhibitions)				
Fully met	8.0%	12.2%	4.4%	1.9%
Mostly met	6.7%	13.5%	8.1%	2.9%
Partly met	5.3%	17.6%	19.6%	10.6%
Not met	33.3%	24.3%	31.4%	37.5%
No need	46.7%	32.4%	36.5%	47.1%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-5. Before or after school care programs				
Fully met	10.7%	13.5%	6.3%	1.9%
Mostly met	2.7%	16.2%	9.2%	3.8%
Partly met	5.3%	14.9%	13.7%	5.8%
Not met	13.3%	10.8%	11.1%	12.5%
No need	68.0%	44.6%	59.8%	76.0%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-6. Dog park programs				
Fully met	6.7%	5.4%	9.6%	3.8%
Mostly met	4.0%	20.3%	13.7%	3.8%
Partly met	10.7%	20.3%	18.5%	14.4%
Not met	20.0%	13.5%	11.1%	23.1%
No need	58.7%	40.5%	47.2%	54.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-7. Educational classes/lectures				
Fully met	10.7%	9.5%	3.3%	1.9%
Mostly met	6.7%	14.9%	9.6%	2.9%
Partly met	21.3%	21.6%	25.8%	12.5%
Not met	22.7%	21.6%	19.6%	28.8%
No need	38.7%	32.4%	41.7%	53.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-8. eSports programs/leagues/tournaments				
Fully met	4.0%	9.5%	2.2%	1.0%
Mostly met	1.3%	14.9%	5.5%	1.0%
Partly met	5.3%	8.1%	10.3%	2.9%
Not met	13.3%	10.8%	14.4%	15.4%
No need	76.0%	56.8%	67.5%	79.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-9. Extreme sports (rope climbing, rock climbing)				
Fully met	5.3%	8.1%	2.6%	1.9%
Mostly met	1.3%	10.8%	2.6%	1.0%
Partly met	5.3%	5.4%	7.7%	3.8%
Not met	26.7%	27.0%	30.3%	31.7%
No need	61.3%	48.6%	56.8%	61.5%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-10. Family programming (activities targeted for multi-generational participation)				
Fully met	4.0%	8.1%	3.3%	1.9%
Mostly met	5.3%	14.9%	8.5%	2.9%
Partly met	12.0%	20.3%	17.3%	8.7%
Not met	22.7%	21.6%	32.5%	32.7%
No need	56.0%	35.1%	38.4%	53.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-11. Fitness programs (boot camp, yoga, walking, hiking)				
Fully met	12.0%	13.5%	4.8%	4.8%
Mostly met	8.0%	13.5%	14.0%	9.6%
Partly met	18.7%	23.0%	28.0%	13.5%
Not met	25.3%	20.3%	21.4%	32.7%
No need	36.0%	29.7%	31.7%	39.4%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-12. Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)				
Fully met	8.0%	13.5%	5.2%	4.8%
Mostly met	9.3%	18.9%	14.4%	2.9%
Partly met	12.0%	14.9%	27.7%	17.3%
Not met	28.0%	33.8%	27.7%	39.4%
No need	42.7%	18.9%	25.1%	35.6%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-13. Swim lessons/aquatic safety education				
Fully met	9.3%	17.6%	10.3%	5.8%
Mostly met	6.7%	23.0%	18.8%	4.8%
Partly met	14.7%	18.9%	19.2%	10.6%
Not met	14.7%	14.9%	15.1%	17.3%
No need	54.7%	25.7%	36.5%	61.5%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-14. Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)				
Fully met	4.0%	8.1%	3.0%	2.9%
Mostly met	4.0%	12.2%	4.8%	2.9%
Partly met	17.3%	12.2%	10.3%	4.8%
Not met	34.7%	31.1%	36.2%	41.3%
No need	40.0%	36.5%	45.8%	48.1%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-15. Nature programs/environmental education				
Fully met	8.0%	5.4%	3.7%	2.9%
Mostly met	2.7%	13.5%	8.9%	2.9%
Partly met	13.3%	18.9%	21.8%	19.2%
Not met	34.7%	25.7%	24.0%	27.9%
No need	41.3%	36.5%	41.7%	47.1%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-16. Older adult/senior social programs				
Fully met	12.0%	9.5%	5.9%	2.9%
Mostly met	2.7%	18.9%	9.2%	1.9%
Partly met	10.7%	20.3%	22.5%	8.7%
Not met	22.7%	10.8%	14.4%	23.1%
No need	52.0%	40.5%	48.0%	63.5%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-17. Out of school programs (break camps, summer recreation, etc.)				
Fully met	6.7%	9.5%	5.5%	2.9%
Mostly met	4.0%	13.5%	9.2%	3.8%
Partly met	5.3%	21.6%	15.9%	10.6%
Not met	16.0%	12.2%	15.1%	12.5%
No need	68.0%	43.2%	54.2%	70.2%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-18. Preschool programs				
Fully met	4.0%	10.8%	4.1%	2.9%
Mostly met	2.7%	9.5%	8.5%	2.9%
Partly met	5.3%	20.3%	14.0%	6.7%
Not met	12.0%	5.4%	11.4%	7.7%
No need	76.0%	54.1%	62.0%	79.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-19. Science/technology programs (kids outdoor science programs/computer classes, etc.)				
Fully met	4.0%	10.8%	3.7%	2.9%
Mostly met	1.3%	12.2%	7.0%	2.9%
Partly met	12.0%	12.2%	15.5%	10.6%
Not met	16.0%	17.6%	19.2%	21.2%
No need	66.7%	47.3%	54.6%	62.5%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-20. Special events/festivals				
Fully met	10.7%	16.2%	7.4%	2.9%
Mostly met	9.3%	17.6%	17.7%	8.7%
Partly met	20.0%	28.4%	28.4%	21.2%
Not met	24.0%	17.6%	22.5%	36.5%
No need	36.0%	20.3%	24.0%	30.8%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-21. Teen programs				
Fully met	4.0%	10.8%	4.1%	2.9%
Mostly met	4.0%	10.8%	5.5%	2.9%
Partly met	5.3%	12.2%	16.6%	3.8%
Not met	14.7%	17.6%	16.2%	21.2%
No need	72.0%	48.6%	57.6%	69.2%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-22. Volunteer opportunities				
Fully met	8.0%	16.2%	5.5%	2.9%
Mostly met	4.0%	10.8%	11.1%	6.7%
Partly met	10.7%	14.9%	18.8%	11.5%
Not met	24.0%	20.3%	21.0%	27.9%
No need	53.3%	37.8%	43.5%	51.0%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-23. Water fitness programs				
Fully met	12.0%	14.9%	7.4%	2.9%
Mostly met	4.0%	12.2%	10.0%	3.8%
Partly met	8.0%	20.3%	19.6%	8.7%
Not met	22.7%	20.3%	25.1%	31.7%
No need	53.3%	32.4%	38.0%	52.9%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-24. Youth sports programs (basketball/softball/soccer/swim, etc.)				
Fully met	6.7%	16.2%	10.0%	3.8%
Mostly met	4.0%	17.6%	15.5%	6.7%
Partly met	6.7%	14.9%	16.2%	10.6%
Not met	14.7%	8.1%	10.0%	19.2%
No need	68.0%	43.2%	48.3%	59.6%

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-25. Other				
Fully met	1.3%	1.4%	0.0%	0.0%
Mostly met	0.0%	0.0%	0.4%	0.0%
Partly met	0.0%	0.0%	0.4%	0.0%
Not met	1.3%	1.4%	3.3%	1.0%
No need	97.3%	97.3%	95.9%	99.0%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-1. Adaptive recreation programs for those with disabilities/special needs				
Fully met	23.8%	35.1%	10.6%	15.0%
Mostly met	4.8%	18.9%	19.1%	15.0%
Partly met	38.1%	21.6%	34.0%	15.0%
Not met	33.3%	24.3%	36.2%	55.0%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-2. Adult sports				
Fully met	20.0%	20.4%	9.5%	5.8%
Mostly met	20.0%	18.4%	22.4%	9.6%
Partly met	28.6%	26.5%	38.1%	38.5%
Not met	31.4%	34.7%	29.9%	46.2%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-3. Art programs (painting, drawing, ceramics, etc.)				
Fully met	19.5%	17.0%	8.5%	5.5%
Mostly met	7.3%	24.5%	17.6%	5.5%
Partly met	26.8%	22.6%	34.7%	25.5%
Not met	46.3%	35.8%	39.2%	63.6%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-4. Art performances (band, choir, dance, festivals, orchestra, exhibitions)				
Fully met	15.0%	18.0%	7.0%	3.6%
Mostly met	12.5%	20.0%	12.8%	5.5%
Partly met	10.0%	26.0%	30.8%	20.0%
Not met	62.5%	36.0%	49.4%	70.9%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-5. Before or after school care programs				
Fully met	33.3%	24.4%	15.6%	8.0%
Mostly met	8.3%	29.3%	22.9%	16.0%
Partly met	16.7%	26.8%	33.9%	24.0%
Not met	41.7%	19.5%	27.5%	52.0%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-6. Dog park programs				
Fully met	16.1%	9.1%	18.2%	8.5%
Mostly met	9.7%	34.1%	25.9%	8.5%
Partly met	25.8%	34.1%	35.0%	31.9%
Not met	48.4%	22.7%	21.0%	51.1%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-7. Educational classes/lectures				
Fully met	17.4%	14.0%	5.7%	4.2%
Mostly met	10.9%	22.0%	16.5%	6.3%
Partly met	34.8%	32.0%	44.3%	27.1%
Not met	37.0%	32.0%	33.5%	62.5%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-8. eSports programs/leagues/tournaments				
Fully met	16.7%	21.9%	6.8%	4.8%
Mostly met	5.6%	34.4%	17.0%	4.8%
Partly met	22.2%	18.8%	31.8%	14.3%
Not met	55.6%	25.0%	44.3%	76.2%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-9. Extreme sports (rope climbing, rock climbing)				
Fully met	13.8%	15.8%	6.0%	5.0%
Mostly met	3.4%	21.1%	6.0%	2.5%
Partly met	13.8%	10.5%	17.9%	10.0%
Not met	69.0%	52.6%	70.1%	82.5%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-10. Family programming (activities targeted for multi-generational participation)				
Fully met	9.1%	12.5%	5.4%	4.2%
Mostly met	12.1%	22.9%	13.8%	6.3%
Partly met	27.3%	31.3%	28.1%	18.8%
Not met	51.5%	33.3%	52.7%	70.8%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-11. Fitness programs (boot camp, yoga, walking, hiking)				
Fully met	18.8%	19.2%	7.0%	7.9%
Mostly met	12.5%	19.2%	20.5%	15.9%
Partly met	29.2%	32.7%	41.1%	22.2%
Not met	39.6%	28.8%	31.4%	54.0%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-12. Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)				
Fully met	14.0%	16.7%	6.9%	7.5%
Mostly met	16.3%	23.3%	19.2%	4.5%
Partly met	20.9%	18.3%	36.9%	26.9%
Not met	48.8%	41.7%	36.9%	61.2%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-13. Swim lessons/aquatic safety education				
Fully met	20.6%	23.6%	16.3%	15.0%
Mostly met	14.7%	30.9%	29.7%	12.5%
Partly met	32.4%	25.5%	30.2%	27.5%
Not met	32.4%	20.0%	23.8%	45.0%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-14. Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)				
Fully met	6.7%	12.8%	5.4%	5.6%
Mostly met	6.7%	19.1%	8.8%	5.6%
Partly met	28.9%	19.1%	19.0%	9.3%
Not met	57.8%	48.9%	66.7%	79.6%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-15. Nature programs/environmental education				
Fully met	13.6%	8.5%	6.3%	5.5%
Mostly met	4.5%	21.3%	15.2%	5.5%
Partly met	22.7%	29.8%	37.3%	36.4%
Not met	59.1%	40.4%	41.1%	52.7%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-16. Older adult/senior social programs				
Fully met	25.0%	15.9%	11.3%	7.9%
Mostly met	5.6%	31.8%	17.7%	5.3%
Partly met	22.2%	34.1%	43.3%	23.7%
Not met	47.2%	18.2%	27.7%	63.2%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-17. Out of school programs (break camps, summer recreation, etc.)				
Fully met	20.8%	16.7%	12.1%	9.7%
Mostly met	12.5%	23.8%	20.2%	12.9%
Partly met	16.7%	38.1%	34.7%	35.5%
Not met	50.0%	21.4%	33.1%	41.9%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-18. Preschool programs				
Fully met	16.7%	23.5%	10.7%	14.3%
Mostly met	11.1%	20.6%	22.3%	14.3%
Partly met	22.2%	44.1%	36.9%	33.3%
Not met	50.0%	11.8%	30.1%	38.1%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-19. Science/technology programs (kids outdoor science programs/computer classes, etc.)				
Fully met	12.0%	20.5%	8.1%	7.7%
Mostly met	4.0%	23.1%	15.4%	7.7%
Partly met	36.0%	23.1%	34.1%	28.2%
Not met	48.0%	33.3%	42.3%	56.4%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-20. Special events/festivals				
Fully met	16.7%	20.3%	9.7%	4.2%
Mostly met	14.6%	22.0%	23.3%	12.5%
Partly met	31.3%	35.6%	37.4%	30.6%
Not met	37.5%	22.0%	29.6%	52.8%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-21. Teen programs				
Fully met	14.3%	21.1%	9.6%	9.4%
Mostly met	14.3%	21.1%	13.0%	9.4%
Partly met	19.0%	23.7%	39.1%	12.5%
Not met	52.4%	34.2%	38.3%	68.8%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-22. Volunteer opportunities				
Fully met	17.1%	26.1%	9.8%	5.9%
Mostly met	8.6%	17.4%	19.6%	13.7%
Partly met	22.9%	23.9%	33.3%	23.5%
Not met	51.4%	32.6%	37.3%	56.9%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-23. Water fitness programs				
Fully met	25.7%	22.0%	11.9%	6.1%
Mostly met	8.6%	18.0%	16.1%	8.2%
Partly met	17.1%	30.0%	31.5%	18.4%
Not met	48.6%	30.0%	40.5%	67.3%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-24. Youth sports programs (basketball/softball/soccer/swim, etc.)				
Fully met	20.8%	28.6%	19.3%	9.5%
Mostly met	12.5%	31.0%	30.0%	16.7%
Partly met	20.8%	26.2%	31.4%	26.2%
Not met	45.8%	14.3%	19.3%	47.6%

WITHOUT NO NEED

Q12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. (without "no need")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q12-25. Other				
Fully met	50.0%	50.0%	0.0%	0.0%
Mostly met	0.0%	0.0%	9.1%	0.0%
Partly met	0.0%	0.0%	9.1%	0.0%
Not met	50.0%	50.0%	81.8%	100.0%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. Top choice				
Adaptive recreation programs for those with disabilities/special needs	5.3%	9.5%	6.6%	5.8%
Adult sports	4.0%	10.8%	7.0%	4.8%
Art programs (painting, drawing, ceramics, etc.)	14.7%	10.8%	11.4%	12.5%
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	6.7%	2.7%	6.3%	5.8%
Before or after school care programs	4.0%	8.1%	5.2%	1.9%
Dog park programs	4.0%	4.1%	5.9%	2.9%
Educational classes/lectures	4.0%	2.7%	3.3%	2.9%
eSports programs/leagues/tournaments	0.0%	1.4%	1.1%	0.0%
Extreme sports (rope climbing, rock climbing)	0.0%	1.4%	2.6%	2.9%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. Top choice (Cont.)				
Family programming (activities targeted for multi-generational participation)	2.7%	5.4%	3.0%	5.8%
Fitness programs (boot camp, yoga, walking, hiking)	4.0%	4.1%	5.9%	7.7%
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	4.0%	4.1%	3.3%	1.9%
Swim lessons/aquatic safety education	4.0%	2.7%	5.5%	3.8%
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	2.7%	2.7%	0.7%	1.0%
Nature programs/environmental education	1.3%	2.7%	1.5%	1.9%
Older adult/senior social programs	2.7%	1.4%	3.0%	1.9%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. Top choice (Cont.)				
Out of school programs (break camps, summer recreation, etc.)	0.0%	0.0%	0.4%	1.0%
Preschool programs	0.0%	0.0%	2.2%	0.0%
Science/technology programs (kids outdoor science programs/computer classes, etc.)	0.0%	1.4%	0.0%	1.9%
Special events/festivals	1.3%	1.4%	4.1%	8.7%
Teen programs	1.3%	2.7%	1.1%	1.9%
Volunteer opportunities	2.7%	0.0%	0.4%	1.0%
Water fitness programs	1.3%	0.0%	1.1%	1.0%
Youth sports programs (basketball/ softball/soccer/swim, etc.)	4.0%	6.8%	4.1%	3.8%
None chosen	25.3%	13.5%	14.4%	17.3%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 2nd choice				
Adaptive recreation programs for those with disabilities/special needs	1.3%	1.4%	1.1%	0.0%
Adult sports	4.0%	5.4%	2.6%	2.9%
Art programs (painting, drawing, ceramics, etc.)	9.3%	4.1%	5.2%	5.8%
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	5.3%	12.2%	8.1%	2.9%
Before or after school care programs	2.7%	4.1%	2.2%	4.8%
Dog park programs	6.7%	8.1%	4.4%	5.8%
Educational classes/lectures	9.3%	9.5%	4.8%	4.8%
eSports programs/leagues/tournaments	1.3%	0.0%	0.7%	0.0%
Extreme sports (rope climbing, rock climbing)	1.3%	4.1%	2.6%	1.9%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 2nd choice (Cont.)				
Family programming (activities targeted for multi-generational participation)	6.7%	5.4%	8.1%	1.9%
Fitness programs (boot camp, yoga, walking, hiking)	4.0%	2.7%	7.4%	5.8%
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	6.7%	4.1%	5.5%	12.5%
Swim lessons/aquatic safety education	1.3%	6.8%	4.1%	4.8%
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	1.3%	1.4%	3.0%	1.9%
Nature programs/environmental education	2.7%	1.4%	1.8%	6.7%
Older adult/senior social programs	2.7%	2.7%	1.5%	2.9%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 2nd choice (Cont.)				
Out of school programs (break camps, summer recreation, etc.)	0.0%	4.1%	2.2%	1.0%
Preschool programs	1.3%	0.0%	0.0%	1.0%
Science/technology programs (kids outdoor science programs/computer classes, etc.)	0.0%	0.0%	1.8%	1.0%
Special events/festivals	4.0%	1.4%	3.3%	5.8%
Teen programs	0.0%	0.0%	3.0%	1.9%
Volunteer opportunities	0.0%	1.4%	2.2%	1.0%
Water fitness programs	2.7%	1.4%	2.2%	1.0%
Youth sports programs (basketball/ softball/soccer/swim, etc.)	0.0%	1.4%	2.6%	3.8%
None chosen	25.3%	17.6%	19.6%	18.3%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 3rd choice				
Adaptive recreation programs for those with disabilities/special needs	5.3%	0.0%	1.1%	0.0%
Adult sports	1.3%	0.0%	1.1%	1.0%
Art programs (painting, drawing, ceramics, etc.)	1.3%	2.7%	4.8%	1.0%
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	5.3%	5.4%	5.2%	4.8%
Before or after school care programs	1.3%	1.4%	2.6%	1.9%
Dog park programs	0.0%	4.1%	0.7%	1.0%
Educational classes/lectures	4.0%	2.7%	2.2%	2.9%
eSports programs/leagues/tournaments	1.3%	2.7%	0.7%	0.0%
Extreme sports (rope climbing, rock climbing)	1.3%	2.7%	2.2%	3.8%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 3rd choice (Cont.)				
Family programming (activities targeted for multi-generational participation)	2.7%	6.8%	5.5%	3.8%
Fitness programs (boot camp, yoga, walking, hiking)	10.7%	9.5%	7.7%	10.6%
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	10.7%	9.5%	10.0%	13.5%
Swim lessons/aquatic safety education	5.3%	6.8%	4.1%	1.9%
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	5.3%	1.4%	1.5%	3.8%
Nature programs/environmental education	1.3%	1.4%	3.0%	1.0%
Older adult/senior social programs	2.7%	4.1%	4.1%	1.0%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 3rd choice (Cont.)				
Out of school programs (break camps, summer recreation, etc.)	2.7%	2.7%	4.1%	1.9%
Preschool programs	0.0%	1.4%	1.1%	0.0%
Science/technology programs (kids outdoor science programs/computer classes, etc.)	0.0%	0.0%	1.8%	5.8%
Special events/festivals	4.0%	4.1%	6.3%	7.7%
Teen programs	1.3%	0.0%	1.5%	2.9%
Volunteer opportunities	1.3%	2.7%	2.2%	1.9%
Water fitness programs	0.0%	5.4%	3.3%	1.9%
Youth sports programs (basketball/ softball/soccer/swim, etc.)	0.0%	1.4%	3.0%	3.8%
None chosen	30.7%	21.6%	20.3%	22.1%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 4th choice				
Adaptive recreation programs for those with disabilities/special needs	2.7%	0.0%	0.7%	1.0%
Adult sports	2.7%	0.0%	1.5%	2.9%
Art programs (painting, drawing, ceramics, etc.)	1.3%	1.4%	1.8%	1.0%
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	6.7%	0.0%	3.3%	1.9%
Before or after school care programs	0.0%	0.0%	0.7%	1.0%
Dog park programs	0.0%	0.0%	1.8%	1.9%
Educational classes/lectures	2.7%	1.4%	3.7%	5.8%
eSports programs/leagues/tournaments	0.0%	1.4%	1.1%	2.9%
Extreme sports (rope climbing, rock climbing)	0.0%	2.7%	2.2%	3.8%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 4th choice (Cont.)				
Family programming (activities targeted for multi-generational participation)	1.3%	4.1%	4.8%	1.9%
Fitness programs (boot camp, yoga, walking, hiking)	2.7%	8.1%	3.0%	4.8%
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	8.0%	6.8%	9.6%	2.9%
Swim lessons/aquatic safety education	1.3%	1.4%	4.1%	1.0%
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	2.7%	4.1%	1.1%	4.8%
Nature programs/environmental education	2.7%	5.4%	3.3%	1.9%
Older adult/senior social programs	2.7%	4.1%	3.7%	3.8%

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household?

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. 4th choice (Cont.)				
Out of school programs (break camps, summer recreation, etc.)	2.7%	4.1%	0.7%	1.9%
Preschool programs	0.0%	0.0%	1.8%	1.9%
Science/technology programs (kids outdoor science programs/computer classes, etc.)	0.0%	2.7%	1.8%	1.9%
Special events/festivals	6.7%	6.8%	8.1%	10.6%
Teen programs	0.0%	2.7%	2.6%	1.9%
Volunteer opportunities	10.7%	1.4%	2.2%	6.7%
Water fitness programs	5.3%	8.1%	3.7%	1.0%
Youth sports programs (basketball/ softball/soccer/swim, etc.)	2.7%	8.1%	3.7%	1.9%
None chosen	34.7%	25.7%	28.8%	28.8%

SUM OF TOP 4 CHOICES

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. Top choice				
Adaptive recreation programs for those with disabilities/special needs	14.7%	10.8%	9.6%	6.7%
Adult sports	12.0%	16.2%	12.2%	11.5%
Art programs (painting, drawing, ceramics, etc.)	26.7%	18.9%	23.2%	20.2%
Art performances (band, choir, dance, festivals, orchestra, exhibitions)	24.0%	20.3%	22.9%	15.4%
Before or after school care programs	8.0%	13.5%	10.7%	9.6%
Dog park programs	10.7%	16.2%	12.9%	11.5%
Educational classes/lectures	20.0%	16.2%	14.0%	16.3%
eSports programs/leagues/tournaments	2.7%	5.4%	3.7%	2.9%
Extreme sports (rope climbing, rock climbing)	2.7%	10.8%	9.6%	12.5%

SUM OF TOP 4 CHOICES
Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. Top choice (Cont.)				
Family programming (activities targeted for multi-generational participation)	13.3%	21.6%	21.4%	13.5%
Fitness programs (boot camp, yoga, walking, hiking)	21.3%	24.3%	24.0%	28.8%
Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	29.3%	24.3%	28.4%	30.8%
Swim lessons/aquatic safety education	12.0%	17.6%	17.7%	11.5%
Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	12.0%	9.5%	6.3%	11.5%
Nature programs/environmental education	8.0%	10.8%	9.6%	11.5%
Older adult/senior social programs	10.7%	12.2%	12.2%	9.6%

SUM OF TOP 4 CHOICES

Q13. Which FOUR of the programs or activities listed in Question 12 do you think are MOST IMPORTANT to you and the members of your household? (top 4)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q13. Top choice (Cont.)				
Out of school programs (break camps, summer recreation, etc.)	5.3%	10.8%	7.4%	5.8%
Preschool programs	1.3%	1.4%	5.2%	2.9%
Science/technology programs (kids outdoor science programs/computer classes, etc.)	0.0%	4.1%	5.5%	10.6%
Special events/festivals	16.0%	13.5%	21.8%	32.7%
Teen programs	2.7%	5.4%	8.1%	8.7%
Volunteer opportunities	14.7%	5.4%	7.0%	10.6%
Water fitness programs	9.3%	14.9%	10.3%	4.8%
Youth sports programs (basketball/ softball/soccer/swim, etc.)	6.7%	17.6%	13.3%	13.5%
None chosen	25.3%	13.5%	14.4%	17.3%

Q14. Do you live in a neighborhood managed by a homeowner's association (HOA)?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14. Do you live in a neighborhood managed by a homeowner's association				
Yes	89.3%	52.7%	80.4%	94.2%
No	8.0%	45.9%	18.8%	4.8%
Not provided	2.7%	1.4%	0.7%	1.0%

WITHOUT NOT PROVIDED

Q14. Do you live in a neighborhood managed by a homeowner's association (HOA)? (without "not provided")

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14. Do you live in a neighborhood managed by a homeowner's association				
Yes	91.8%	53.4%	81.0%	95.1%
No	8.2%	46.6%	19.0%	4.9%

Q14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA?

N=422

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14a. Do you use any facilities/amenities or participate in any programs offered by your HOA				
Yes	68.7%	15.4%	38.1%	77.6%
No	28.4%	76.9%	60.1%	22.4%
Not provided	3.0%	7.7%	1.8%	0.0%

WITHOUT NOT PROVIDED

Q14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA? (without "not provided")

N=422

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14a. Do you use any facilities/amenities or participate in any programs offered by your HOA				
Yes	70.8%	16.7%	38.8%	77.6%
No	29.2%	83.3%	61.2%	22.4%

Q14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA?

N=211

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14b. How would you rate overall quality of parks and/or recreation amenities & programs				
Excellent	34.8%	16.7%	13.3%	27.6%
Good	34.8%	16.7%	34.9%	50.0%
Fair	19.6%	16.7%	36.1%	18.4%
Poor	10.9%	50.0%	14.5%	2.6%
Not provided	0.0%	0.0%	1.2%	1.3%

WITHOUT NOT PROVIDED

Q14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA? (without "not provided")

N=211

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14b. How would you rate overall quality of parks and/or recreation amenities & programs				
Excellent	34.8%	16.7%	13.4%	28.0%
Good	34.8%	16.7%	35.4%	50.7%
Fair	19.6%	16.7%	36.6%	18.7%
Poor	10.9%	50.0%	14.6%	2.7%

Q14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA?

N=211

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14c. How well are your household's needs for parks & recreation amenities & program				
Fully met	23.9%	16.7%	2.4%	14.5%
Mostly met	34.8%	0.0%	32.5%	46.1%
Partly met	23.9%	33.3%	39.8%	32.9%
Not met	17.4%	50.0%	22.9%	6.6%
Not provided	0.0%	0.0%	2.4%	0.0%

WITHOUT NOT PROVIDED

Q14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA? (without "not provided")

N=211

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q14c. How well are your household's needs for parks & recreation amenities & program				
Fully met	23.9%	16.7%	2.5%	14.5%
Mostly met	34.8%	0.0%	33.3%	46.1%
Partly met	23.9%	33.3%	40.7%	32.9%
Not met	17.4%	50.0%	23.5%	6.6%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-1. Add dog parks or off-leash areas to existing or new parks				
Very supportive	28.0%	33.8%	29.9%	35.6%
Somewhat supportive	24.0%	31.1%	33.9%	26.9%
Not sure	28.0%	20.3%	24.7%	21.2%
Not supportive	20.0%	14.9%	11.4%	16.3%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-2. Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)				
Very supportive	33.3%	55.4%	48.0%	51.0%
Somewhat supportive	20.0%	20.3%	30.6%	21.2%
Not sure	37.3%	18.9%	17.7%	18.3%
Not supportive	9.3%	5.4%	3.7%	9.6%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-3. Construct new aquatic facilities				
Very supportive	53.3%	60.8%	67.2%	54.8%
Somewhat supportive	10.7%	27.0%	16.6%	18.3%
Not sure	29.3%	9.5%	13.7%	22.1%
Not supportive	6.7%	2.7%	2.6%	4.8%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-4. Construct signature & themed playground structures to new or existing parks				
Very supportive	37.3%	45.9%	50.9%	34.6%
Somewhat supportive	21.3%	27.0%	22.1%	26.0%
Not sure	32.0%	18.9%	22.5%	27.9%
Not supportive	9.3%	8.1%	4.4%	11.5%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-5. Develop more sports field complexes (baseball, football, soccer, softball)				
Very supportive	25.3%	47.3%	38.0%	36.5%
Somewhat supportive	24.0%	20.3%	31.4%	24.0%
Not sure	36.0%	25.7%	24.7%	31.7%
Not supportive	14.7%	6.8%	5.9%	7.7%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-6. Expand inclusion services or accessibility to programs for those with disabilities				
Very supportive	38.7%	52.7%	52.0%	35.6%
Somewhat supportive	25.3%	27.0%	20.7%	24.0%
Not sure	32.0%	17.6%	25.1%	34.6%
Not supportive	4.0%	2.7%	2.2%	5.8%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-7. Identify & acquire land to develop more City parks throughout Buckeye				
Very supportive	50.7%	64.9%	62.4%	58.7%
Somewhat supportive	26.7%	13.5%	20.3%	19.2%
Not sure	20.0%	13.5%	14.8%	17.3%
Not supportive	2.7%	8.1%	2.6%	4.8%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-8. Improve existing aquatic facility				
Very supportive	38.7%	64.9%	59.4%	37.5%
Somewhat supportive	18.7%	21.6%	19.9%	19.2%
Not sure	36.0%	12.2%	18.5%	36.5%
Not supportive	6.7%	1.4%	2.2%	6.7%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-9. Increase sports programs & services				
Very supportive	36.0%	50.0%	45.8%	36.5%
Somewhat supportive	21.3%	25.7%	29.5%	25.0%
Not sure	38.7%	18.9%	21.8%	34.6%
Not supportive	4.0%	5.4%	3.0%	3.8%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-10. Increase variety & number of recreation programming opportunities				
Very supportive	37.3%	51.4%	53.5%	44.2%
Somewhat supportive	29.3%	35.1%	25.8%	27.9%
Not sure	30.7%	10.8%	19.6%	25.0%
Not supportive	2.7%	2.7%	1.1%	2.9%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-11. Install public art (sculptures, murals) at City parks & facilities				
Very supportive	34.7%	44.6%	39.9%	30.8%
Somewhat supportive	18.7%	25.7%	26.9%	23.1%
Not sure	28.0%	17.6%	21.8%	28.8%
Not supportive	18.7%	12.2%	11.4%	17.3%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-12. Invest in updating & improving existing City parks				
Very supportive	45.3%	67.6%	55.4%	43.3%
Somewhat supportive	21.3%	20.3%	30.6%	29.8%
Not sure	28.0%	8.1%	12.5%	24.0%
Not supportive	5.3%	4.1%	1.5%	2.9%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-13. Develop new indoor recreation facilities				
Very supportive	52.0%	73.0%	66.4%	59.6%
Somewhat supportive	20.0%	13.5%	19.2%	25.0%
Not sure	24.0%	12.2%	13.3%	13.5%
Not supportive	4.0%	1.4%	1.1%	1.9%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-14. Develop new multi-use paths or trails				
Very supportive	48.0%	47.3%	52.4%	56.7%
Somewhat supportive	25.3%	24.3%	28.4%	26.9%
Not sure	21.3%	21.6%	17.3%	11.5%
Not supportive	5.3%	6.8%	1.8%	4.8%

Q15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action.

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q15-15. Preserve open space & high-value natural resources such as mountains, rivers, etc.				
Very supportive	66.7%	83.8%	70.5%	76.9%
Somewhat supportive	13.3%	10.8%	15.5%	13.5%
Not sure	16.0%	2.7%	12.5%	8.7%
Not supportive	4.0%	2.7%	1.5%	1.0%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. Top choice				
Add dog parks or off-leash areas to existing or new parks	10.7%	9.5%	6.6%	9.6%
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	5.3%	21.6%	11.8%	12.5%
Construct new aquatic facilities	24.0%	24.3%	26.2%	10.6%
Construct signature & themed playground structures to new or existing parks	1.3%	4.1%	5.2%	5.8%
Develop more sports field complexes (baseball, football, soccer, softball)	1.3%	2.7%	2.6%	2.9%
Expand inclusion services or accessibility to programs for those with disabilities	4.0%	5.4%	5.9%	2.9%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. Top choice (Cont.)				
Identify & acquire land to develop more City parks throughout Buckeye	2.7%	4.1%	6.3%	8.7%
Improve existing aquatic facility	2.7%	2.7%	2.2%	0.0%
Increase sports programs & services	1.3%	1.4%	0.4%	0.0%
Increase variety & number of recreation programming opportunities	2.7%	4.1%	1.1%	2.9%
Install public art (sculptures, murals) at City parks & facilities	1.3%	0.0%	0.4%	1.9%
Invest in updating & improving existing City parks	0.0%	2.7%	0.7%	1.0%
Develop new indoor recreation facilities	4.0%	1.4%	7.7%	7.7%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. Top choice (Cont.)				
Develop new multi-use paths or trails	5.3%	0.0%	2.6%	7.7%
Preserve open space & high-value natural resources such as mountains, rivers, etc.	17.3%	12.2%	12.2%	21.2%
None chosen	16.0%	4.1%	8.1%	4.8%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. 2nd choice				
Add dog parks or off-leash areas to existing or new parks	4.0%	4.1%	2.6%	2.9%
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	8.0%	13.5%	7.0%	10.6%
Construct new aquatic facilities	6.7%	8.1%	11.8%	7.7%
Construct signature & themed playground structures to new or existing parks	2.7%	4.1%	6.3%	2.9%
Develop more sports field complexes (baseball, football, soccer, softball)	1.3%	9.5%	3.0%	5.8%
Expand inclusion services or accessibility to programs for those with disabilities	6.7%	1.4%	3.3%	3.8%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. 2nd choice (Cont.)				
Identify & acquire land to develop more City parks throughout Buckeye	12.0%	5.4%	10.0%	10.6%
Improve existing aquatic facility	6.7%	9.5%	9.2%	6.7%
Increase sports programs & services	0.0%	4.1%	1.1%	4.8%
Increase variety & number of recreation programming opportunities	2.7%	0.0%	4.4%	4.8%
Install public art (sculptures, murals) at City parks & facilities	4.0%	1.4%	2.2%	4.8%
Invest in updating & improving existing City parks	1.3%	5.4%	4.4%	1.9%
Develop new indoor recreation facilities	8.0%	14.9%	8.9%	5.8%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. 2nd choice (Cont.)				
Develop new multi-use paths or trails	8.0%	4.1%	8.1%	4.8%
Preserve open space & high-value natural resources such as mountains, rivers, etc.	5.3%	4.1%	6.6%	15.4%
None chosen	22.7%	10.8%	11.1%	6.7%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. 3rd choice				
Add dog parks or off-leash areas to existing or new parks	2.7%	8.1%	4.1%	6.7%
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	0.0%	2.7%	4.1%	1.9%
Construct new aquatic facilities	2.7%	5.4%	4.4%	8.7%
Construct signature & themed playground structures to new or existing parks	1.3%	1.4%	6.3%	3.8%
Develop more sports field complexes (baseball, football, soccer, softball)	1.3%	6.8%	3.7%	3.8%
Expand inclusion services or accessibility to programs for those with disabilities	2.7%	5.4%	3.3%	1.0%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. 3rd choice (Cont.)				
Identify & acquire land to develop more City parks throughout Buckeye	8.0%	5.4%	8.1%	10.6%
Improve existing aquatic facility	5.3%	6.8%	4.4%	4.8%
Increase sports programs & services	8.0%	5.4%	3.7%	4.8%
Increase variety & number of recreation programming opportunities	5.3%	8.1%	5.2%	5.8%
Install public art (sculptures, murals) at City parks & facilities	4.0%	5.4%	4.4%	4.8%
Invest in updating & improving existing City parks	8.0%	1.4%	5.5%	1.9%
Develop new indoor recreation facilities	10.7%	14.9%	17.0%	13.5%

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household?

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. 3rd choice (Cont.)				
Develop new multi-use paths or trails	4.0%	1.4%	3.0%	9.6%
Preserve open space & high-value natural resources such as mountains, rivers, etc.	9.3%	9.5%	8.5%	6.7%
None chosen	26.7%	12.2%	14.4%	11.5%

SUM OF TOP 3 CHOICES

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household? (top 3)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. Top choice				
Add dog parks or off-leash areas to existing or new parks	17.3%	21.6%	13.3%	19.2%
Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	13.3%	37.8%	22.9%	25.0%
Construct new aquatic facilities	33.3%	37.8%	42.4%	26.9%
Construct signature & themed playground structures to new or existing parks	5.3%	9.5%	17.7%	12.5%
Develop more sports field complexes (baseball, football, soccer, softball)	4.0%	18.9%	9.2%	12.5%
Expand inclusion services or accessibility to programs for those with disabilities	13.3%	12.2%	12.5%	7.7%

SUM OF TOP 3 CHOICES

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household? (top 3)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. Top choice (Cont.)				
Identify & acquire land to develop more City parks throughout Buckeye	22.7%	14.9%	24.4%	29.8%
Improve existing aquatic facility	14.7%	18.9%	15.9%	11.5%
Increase sports programs & services	9.3%	10.8%	5.2%	9.6%
Increase variety & number of recreation programming opportunities	10.7%	12.2%	10.7%	13.5%
Install public art (sculptures, murals) at City parks & facilities	9.3%	6.8%	7.0%	11.5%
Invest in updating & improving existing City parks	9.3%	9.5%	10.7%	4.8%
Develop new indoor recreation facilities	22.7%	31.1%	33.6%	26.9%

SUM OF TOP 3 CHOICES

Q16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household? (top 3)

N=524

	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q16. Top choice (Cont.)				
Develop new multi-use paths or trails	17.3%	5.4%	13.7%	22.1%
Preserve open space & high-value natural resources such as mountains, rivers, etc.	32.0%	25.7%	27.3%	43.3%
None chosen	16.0%	4.1%	8.1%	4.8%

Q17. Please rate your level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye. This could include revenue bonds, a dedicated sales tax initiative similar to Scottsdale, or other agreeable options.

N=524	Planning Area			
	North Buckeye + Sun Valley Parkway	West + South + Historic Buckeye	Central Buckeye	East Buckeye
Q17. Your level of support for dedicated funding options that enable preservation of open spaces & development of parks, trails, & recreation facilities				
Very supportive	42.7%	41.9%	41.0%	34.6%
Somewhat supportive	25.3%	32.4%	34.7%	34.6%
Not sure	22.7%	24.3%	20.3%	24.0%
Not supportive	9.3%	1.4%	4.1%	6.7%

6

Survey Instrument

June 2024

Re: City of Buckeye Parks & Recreation Master Plan Survey

Dear City of Buckeye Resident:

The City of Buckeye's Community Services Department is conducting a Parks and Recreation Master Plan needs assessment survey. The results of this survey will be used to establish priorities for parks and recreation facilities, amenities, and programs.

Your household was one of a limited number selected at random to receive this survey, therefore it is very important that you participate to help us understand YOUR needs and priorities. We greatly value your time and feedback.

The City of Buckeye has selected ETC Institute, an independent consulting company, as our partner to administer this survey. ***Your responses will remain confidential.***

We expect this survey to take approximately 10-15 minutes to complete. The time you invest in completing this survey will help us take a resident-driven approach to making decisions about the future of our municipal parks and recreation system, thus improving the quality of life for all residents.

You can take the survey one of two ways:

1) Paper survey enclosed. Please return your completed survey in the enclosed, postage-paid envelope addressed to ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061.
2) Online via **BuckeyeSurvey.org.**

At the end of the survey, you will have an opportunity to opt-in for a chance to win one (1) $500 prepaid Visa gift card for fully completing your survey. The gift card will be sent via email and limited to one entry per household.

We appreciate your time to help shape the future of parks and recreation in Buckeye. If you have any questions, please feel free to contact Robert Wisener, Deputy Director of Community Services at 623-349-6621 or rwisener@buckeyeaz.gov.

Sincerely,

Miranda Gomez
Community Services Director

Si desea completar su encuesta en español, llame al 1-844-811-0411 o visite BuckeyeSurvey.org, donde está disponible una versión de la encuesta en español.

2024 City of Buckeye Parks Needs Assessment Survey

The City of Buckeye would like your input to help determine park and recreation priorities for our community. This survey will take 15-20 minutes to complete. If you would like to complete this survey online, please go to ***BuckeyeSurvey.org***. We appreciate your time. At the end of this survey, you will have an opportunity to opt-in for a chance to win one (1) $500 prepaid Visa gift card for fully completing your survey.

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1. **Counting yourself, how many people in your household are...**

Under age 5: ____
Ages 5-9: ____
Ages 10-14: ____
Ages 15-19: ____
Ages 20-24: ____
Ages 25-34: ____
Ages 35-44: ____
Ages 45-54: ____
Ages 55-64: ____
Ages 65-74: ____
Ages 75+: ____

2. **Have you or other members of your household visited any parks or recreation facilities offered by the City of Buckeye during the past 12 months such as Sundance Park, Earl Edgar Park, Town Park, Dr. Saide Recreation Center, Sundance Recreation Center, Senior Center, etc?**

____(1) Yes *[Answer Q2a-b.]* ____(2) No *[Skip to Q2b.]*

2a. **How would you rate the overall quality of the City parks and recreation facilities that you or members of your household have visited during the past 12 months?**

____(4) Excellent ____(3) Good ____(2) Fair ____(1) Poor

2b. **Please CHECK ALL the reasons why you have NOT VISITED or do not visit City parks and recreation facilities offered by the City of Buckeye MORE OFTEN.** *[Check ALL that apply.]*

____(01) Use HOA parks and facilities in my neighborhood
____(02) Use other city, county or state parks and facilities
____(03) Too far from home
____(04) Not aware of park or facility locations
____(05) Parks/facilities are outdated/not well maintained
____(06) Lack of features we want to use
____(07) Lack of parking
____(08) I am too busy
____(09) Do not feel safe using parks/facilities
____(10) Lack of ADA accessibility
____(11) Do not feel welcomed/accommodated
____(12) Lack of transportation
____(13) Lack of restrooms
____(14) Language/cultural barriers/age barriers
____(15) Fees are too high/lack of financial assistance
____(16) Other: ________________________
____(17) None, we visit frequently

3. **Do you live within a 10-minute walk from a park?** ____(1) Yes *[Answer Q3a.]* ____(2) No *[Go to Q4.]*

3a. **Have you used the park in the past 12 months?** ____(1) Yes ____(2) No

4. **Have you or other members of your household participated in any recreation programs/activities offered by the City of Buckeye during the past 12 months?**

____(1) Yes *[Answer Q4a-b.]* ____(2) No *[Skip to Q4b.]*

4a. **How would you rate the overall quality of programs/activities that you or members of your household have participated in during the past 12 months?**

____(4) Excellent ____(3) Good ____(2) Fair ____(1) Poor

4b. **Please CHECK ALL the reasons why you have NOT PARTICIPATED in or DO NOT PARTICIPATE in programs offered by the City of Buckeye MORE OFTEN.** *[Check ALL that apply.]*

____(01) Classes/programs/events are full
____(02) Facilities are not well maintained
____(03) Facilities are too far from my home
____(04) Fees are too high
____(05) I do not feel safe
____(06) I do not feel welcome
____(07) I do not know the locations
____(08) I do not know what is offered
____(09) I use services of other agencies
____(10) Lack of parking
____(11) Lack of quality programming
____(12) Lack of transportation
____(13) Language/cultural/age barriers
____(14) No safe walking/biking routes
____(15) Not interested
____(16) Offerings do not meet my interests
____(17) Use private sports clubs/leagues
____(18) Registration process is difficult
____(19) Times of offerings are inconvenient
____(20) Too busy
____(21) Other: ________________________________
____(22) None, there are no barriers

5. Please CHECK ALL of the organizations you or members of your household use for recreation programs and facilities.

____(01) City of Buckeye
____(02) Neighboring cities
____(03) Maricopa County
____(04) Homeowners Associations (HOA)
____(05) Private sports clubs/leagues
____(06) Private fitness centers
____(07) Local schools/colleges/universities
____(08) Churches or other religious organizations
____(09) Other: ______________________________
____(10) None of these

6. Please rate your level of agreement with the following statements about some potential benefits of Buckeye's Parks and Recreation services.

	Parks and recreation services in Buckeye...	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Don't Know
01.	Improve my (my household's) mental health and reduces stress	5	4	3	2	1	9
02.	Improve my (my household's) physical health and fitness	5	4	3	2	1	9
03.	Increase my (my household's) property value	5	4	3	2	1	9
04.	Improve my (my household's) overall quality of life	5	4	3	2	1	9
05.	Are age-friendly and accessible to all age groups	5	4	3	2	1	9
06.	Make Buckeye a more desirable place to live	5	4	3	2	1	9
07.	Preserve open space and protect the environment	5	4	3	2	1	9
08.	Provide positive social interactions for me (my household/family)	5	4	3	2	1	9
09.	Provide historic preservation of Buckeye's heritage	5	4	3	2	1	9
10.	Other (please specify): ______________________	5	4	3	2	1	9

7. Please rate your satisfaction using a scale of 5 to 1, where 5 means "Very Satisfied" and 1 means "Very Dissatisfied," with the overall value your household receives from the City of Buckeye Community Services Department.

____(5) Very satisfied
____(4) Somewhat satisfied
____(3) Neutral
____(2) Somewhat dissatisfied
____(1) Very dissatisfied
____(9) Don't know

8. How do you currently learn about recreation facilities, programs, and services that are offered by the City of Buckeye? *[Check ALL that apply.]*

____(01) Eye on Buckeye publication
____(02) City website
____(03) Email blasts/newsletters
____(04) Program fliers/registration forms
____(05) From friends and neighbors
____(06) Social media (Facebook, Instagram, etc.)
____(07) Newspaper
____(08) Conversations with City staff
____(09) Television
____(10) Neighborhood/civic newsletters
____(11) Recreation center bulletin boards
____(12) Schools
____(13) Other: ______________________________

9. Which TWO of the sources of information do you MOST PREFER to use to get information? *[Write in your answers below using the numbers from the list in Question 8, or circle "NONE."]*

1st: ____ 2nd: ____ NONE

10. A variety of recreation facilities and amenities are listed below. Please indicate how well your needs for each facility or amenity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. If you do not have a need for one of the items listed, please circle "9" for "No Need."

	Facilities and Amenities	Fully Met	Mostly Met	Partly Met	Not Met	No Need
01.	Amphitheater space	4	3	2	1	9
02.	Aquatic/pool facilities	4	3	2	1	9
03.	Baseball/softball fields	4	3	2	1	9
04.	Basketball courts	4	3	2	1	9
05.	Bike parks (pump/skills tracks)	4	3	2	1	9
06.	Cultural centers for visual and performing arts	4	3	2	1	9
07.	Dedicated amenities for those with disabilities	4	3	2	1	9
08.	Disc golf course	4	3	2	1	9
09.	Environmental education/nature center	4	3	2	1	9
10.	E-sports gaming facilities	4	3	2	1	9
11.	Fishing areas	4	3	2	1	9
12.	Fitness and exercise facilities	4	3	2	1	9
13.	Golf courses	4	3	2	1	9
14.	Indoor basketball/volleyball courts or other indoor sporting practice facilities	4	3	2	1	9
15.	Meeting rooms	4	3	2	1	9
16.	Multi-use paths	4	3	2	1	9
17.	Natural areas/preserves	4	3	2	1	9
18.	Off-leash dog parks	4	3	2	1	9
19.	Off-road vehicle trails	4	3	2	1	9
20.	Outdoor adventure activities (e.g., zip lines, climbing walls)	4	3	2	1	9
21.	Outdoor games (ping pong, bocce, horseshoes)	4	3	2	1	9
22.	Paved multi-use paths	4	3	2	1	9
23.	Pickleball courts	4	3	2	1	9
24.	Picnic areas	4	3	2	1	9
25.	Playground areas	4	3	2	1	9
26.	Public art (sculptures, murals)	4	3	2	1	9
27.	Recreation/community center	4	3	2	1	9
28.	Senior center	4	3	2	1	9
29.	Skateboard parks	4	3	2	1	9
30.	Soccer/football fields	4	3	2	1	9
31.	Splash pads/spray parks	4	3	2	1	9
32.	Tennis courts	4	3	2	1	9
33.	Unpaved trails	4	3	2	1	9
34.	Volleyball courts	4	3	2	1	9
35.	Other (explain): ________________________________	4	3	2	1	9

11. Which FOUR of the facilities and amenities listed above do you think are MOST IMPORTANT to you and the members of your household? *[Write in your answers below using the numbers from the list in Question 10. If you don't believe any of these are important, circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ 4th: ____ NONE

12. A variety of recreation programs and activities are listed below. Please indicate how well your needs for each program or activity are met on a scale of 4 to 1, where 4 means your needs are "Fully Met" and 1 means your needs are "Not Met" at all. If you do not have a need for one of the items listed, please circle "9" for "No Need."

	Programs and Activities	Fully Met	Mostly Met	Partly Met	Not Met	No Need
01.	Adaptive recreation programs for those with disabilities/special needs	4	3	2	1	9
02.	Adult sports	4	3	2	1	9
03.	Art programs (painting, drawing, ceramics, etc.)	4	3	2	1	9
04.	Art performances (band, choir, dance, festivals, orchestra, exhibitions)	4	3	2	1	9
05.	Before or after school care programs	4	3	2	1	9
06.	Dog park programs	4	3	2	1	9
07.	Educational classes/lectures	4	3	2	1	9
08.	E-sports programs/leagues/tournaments	4	3	2	1	9
09.	Extreme sports (rope climbing, rock climbing)	4	3	2	1	9
10.	Family programming (activities targeted for multi-generational participation)	4	3	2	1	9
11.	Fitness programs (boot camp, yoga, walking, hiking)	4	3	2	1	9
12.	Hobby/interest classes (cooking, dance, gymnastics, karate, gardening, crafts, skills)	4	3	2	1	9
13.	Swim lessons/aquatic safety education	4	3	2	1	9
14.	Mobile or "pop-up" programs (i.e., programming brought directly to neighborhoods)	4	3	2	1	9
15.	Nature programs/environmental education	4	3	2	1	9
16.	Older adult/senior social programs	4	3	2	1	9
17.	Out of school programs (break camps, summer recreation, etc.)	4	3	2	1	9
18.	Preschool programs	4	3	2	1	9
19.	Science/technology programs (kids outdoor science programs/computer classes, etc.)	4	3	2	1	9
20.	Special events/festivals	4	3	2	1	9
21.	Teen programs	4	3	2	1	9
22.	Volunteer opportunities	4	3	2	1	9
23.	Water fitness programs	4	3	2	1	9
24.	Youth sports programs (basketball/softball/soccer/swim, etc.)	4	3	2	1	9
25.	Other (explain): ____	4	3	2	1	9

13. Which FOUR of the programs or activities listed above do you think are MOST IMPORTANT to you and the members of your household? *[Write in your answers below using the numbers from the list in Question 12. If you don't believe any of these are important, circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ 4th: ____ NONE

14. Do you live in a neighborhood managed by a homeowner's association (HOA)?

____(1) Yes *[Answer Q14a.]* ____(2) No *[Skip to Q15.]*

14a. Do you or members of your household use any facilities/amenities or participate in any programs offered by your HOA?

____(1) Yes *[Answer Q14b-c.]* ____(2) No *[Skip to Q15.]*

14b. How would you rate the overall quality of the parks and/or recreation amenities and programs offered by your HOA?

____(4) Excellent ____(3) Good ____(2) Fair ____(1) Poor

14c. Overall, how well are your household's needs for parks and recreation amenities and programs being met by your HOA?

____(4) Fully met ____(3) Mostly met ____(2) Partly met ____(1) Not met

15. The following is a list of actions the City of Buckeye could take to improve its parks and recreation system. Please indicate your support for each potential action by circling the corresponding number to the right.

	Types of Improvements	Very Supportive	Somewhat Supportive	Not Sure	Not Supportive
01.	Add dog parks or off-leash areas to existing or new parks	4	3	2	1
02.	Build additional sports courts (basketball, tennis, pickleball, volleyball, mini-pitch soccer)	4	3	2	1
03.	Construct new aquatic facilities	4	3	2	1
04.	Construct signature and themed playground structures to new or existing parks	4	3	2	1
05.	Develop more sports field complexes (baseball, football, soccer, softball)	4	3	2	1
06.	Expand inclusion services or accessibility to programs for those with disabilities	4	3	2	1
07.	Identify and acquire land to develop more city parks throughout Buckeye	4	3	2	1
08.	Improve existing aquatic facility	4	3	2	1
09.	Increase sports programs and services	4	3	2	1
10.	Increase the variety and number of recreation programming opportunities	4	3	2	1
11.	Install public art (sculptures, murals) at city parks and facilities	4	3	2	1
12.	Invest in updating and improving existing City parks	4	3	2	1
13.	Develop new indoor recreation facilities	4	3	2	1
14.	Develop new multi-use paths or trails	4	3	2	1
15.	Preserve open space and high-value natural resources such as mountains, rivers, etc.	4	3	2	1

16. Which THREE improvements from the list in Question 15 are MOST IMPORTANT to your household? *[Write in your answers below using the numbers from the list in Question 15, or circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ NONE

17. Please rate your level of support for dedicated funding options that enable the preservation of open spaces and development of parks, trails, and recreation facilities in Buckeye. This could include revenue bonds, a dedicated sales tax initiative similar to Scottsdale, or other agreeable options.

____(4) Very supportive ____(3) Somewhat supportive ____(2) Not sure ____(1) Not supportive

Demographics

Our final questions are about you and the members of your household.
Your individual responses will remain anonymous.

18. What is your age? ______ years

19. Your gender:

____(1) Male ____(2) Female ____(3) I identify another way: ________________________

20. How many years have you lived in the City of Buckeye? ______ years

21. Which of the following best describes your race/ethnicity? *[Check all that apply.]*

____(01) Asian or Asian Indian
____(02) Black or African American
____(03) American Indian or Alaska Native
____(04) White or Caucasian
____(05) Native Hawaiian or other Pacific Islander
____(06) Hispanic, Spanish, or Latino/a/x
____(99) Other: ________________________

22. Would you say your total annual household income is...

____(1) Under $30,000
____(2) $30,000 to $49,999
____(3) $50,000 to $69,999
____(4) $70,000 to $89,999
____(5) $90,000 to $119,999
____(6) $120,000 to $174,999
____(7) $175,000 or more

23. Would you be willing to participate in future surveys sponsored by the City of Buckeye?

____(1) Yes *[Please answer Question 23a.]* ____(2) No

23a. Please provide your contact information.

Mobile Phone Number: ________________________

Email Address: ________________________

24. Would you like to be entered into a drawing for a chance to win one (1) prepaid $500 Visa Gift Card? The gift card will be sent via email and limited to one entry per household.

____(1) Yes *[Answer Q24a.]* ____(2) No *[END SURVEY.]*

24a. Please provide your contact information.

First Name: ________________________

Phone Number: ________________________

Email Address: ________________________

This concludes the survey. Thank you for your time!

Please return your completed survey in the enclosed return-reply envelope addressed to:
ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061

Your responses will remain completely confidential. The information to the right will ONLY be used to help identify the level of need in your area. Thank you!