

IMPLEMENTATION

7



INTRODUCTION

The recommendations in this master plan are meant to be realized over a period of 25 years. Therefore, action items must be prioritized to assist with budgeting for improvements. This chapter summarizes all of the recommendations in this plan, assigns a relative priority, and discusses potential funding sources. The resulting implementation action plan is meant to serve as a guide for future budgeting, capital expenditures, and development of bond proposals.

ACTION PLAN

The action plan is divided up into three timeframes and includes the following types of implementation items:

Policy Actions:

Official procedures or policies used to guide City decisions.

Land Acquisition:

Land to be purchased or dedicated for use as parkland.

Studies/Plans:

An official investigation or analysis needed to determine the most appropriate solution.

Park Development and Improvement:

Recommendations to develop parkland and to make improvements to existing park infrastructure.

Recreation and Aquatic Facilities:

Recommendations to develop recreation and aquatic facilities and to make improvements to existing facility infrastructure.

Trails and Bikeways:

Recommendations to develop trail and bikeways and to make improvements to existing trail and bikeway infrastructure.

1 TO 5 YEARS

The action plan for the initial five years includes policy actions, individual park master plans, larger city-wide studies, park improvements, facility enhancements, and trail construction.

LAND ACQUISITION: 1-5 YEARS

- Acquire land in accordance with the Park Master Plan Map to provide additional park and open space, particularly in the Collin Creek Redevelopment area and the Northwest Legacy area.
- Acquire park land in underserved areas.
- Actively coordinate with Plano ISD for future park and recreation opportunities.

POLICY ACTIONS: 1-5 YEARS

- Interdepartmental Collaboration: Many of the special area park strategies discussed in the Appendix can only be realized as a collaborative effort with other departments. The Planning and Engineering departments will be critical partners in realizing the recommendations.
- Review Standards for Sidewalks, Trails and Bikeway Widths: NCTCOG has updated trail and bikeway standards that the City should consider incorporating into their existing standards.

STUDIES/PLANS: 1-5 YEARS

- Conduct park master plans for currently undeveloped parkland, including Moore Park, Hall Park, and Rowlett Creek Park.

- Conduct an assessment of senior recreation needs to further define and address senior facility and programming needs.
- Conduct a Trail and Bikeway Master Plan study that includes a review and update of the on-street signed bike routes and meets the goals of the Comprehensive Plan.
- Utilize findings from the assessments conducted in 2018 and 2020 to identify new or additional leisure programming and scheduling needs to reflect the changes in demographics and requests of citizens.
- Conduct an athletics study to inform needed changes in the existing system.

PARK DEVELOPMENT AND IMPROVEMENT: 1-5 YEARS

- Continue construction of Los Rios Park in accordance with the completed master plan.
- Implement park infrastructure improvements to renovate neighborhood parks and to develop and enhance community parks. The 'Sample Improvements' table on page 146 lists recommended improvements.
- Implement streetscape enhancements on K Avenue near downtown and on Headquarters Drive in the Northwest Legacy area.
- Construct Bruce Glasscock Park in accordance with the master plan when funding is available.
- Construct renovations to Haggard Park in accordance with the master plan when funding is available.
- Construct one new maintenance facility.

- Work with developers to incorporate meaningful open space in the Downtown and Northwest Legacy areas.

RECREATION AND AQUATIC FACILITIES: 1-5 YEARS

- Construct renovations to the Muehlenbeck Center in accordance with the master plan.
- Address near-term demand for adult court space by providing a minimum of six additional indoor courts.
- Explore expanding pickleball court opportunities.
- Construct an indoor court facility with a minimum of six courts.

TRAILS AND BIKEWAYS: 1-5 YEARS

- Design and construct trails as funds allow.
- Review relevance of planned bikeway connections.
- Explore opportunities for off-road bike trails, BMX trails, and pump tracks.
- Renovate older segments of trails to bring up to current AASHTO and ADA standards as funding is available.

6 TO 10 YEAR ACTION PLAN

The action plan for years 6-10 includes land acquisition for a neighborhood park, additional master plans and feasibility studies, park development, improvements to existing recreation facilities, and trail improvements.

LAND ACQUISITION: 6-10 YEARS

- Acquire land in accordance with the Park Master Plan Map to provide additional park and open space, particularly in the Collin Creek Redevelopment area and the Northwest Legacy area.

- Acquire park land in underserved areas.
- Actively coordinate with Plano ISD for future park and recreation opportunities.

STUDIES/PLANS: 6-10 YEARS

- Develop a study focused on demand for recreation in the northwest part of the city.
- Develop a feasibility study focused on demand for a senior/adult recreation center on the west side of the city.
- Conduct a comprehensive parks, recreation, trails, and open space master plan update to reflect updated trends and community context.

PARK DEVELOPMENT AND IMPROVEMENT: 6-10 YEARS

- Construct Moore Park, Hall Park Site, and Rowlett Creek Park in accordance with the master plans and designs for the three parks when funding is available.
- Implement park infrastructure improvements to renovate neighborhood parks and to develop and enhance community parks. The 'Sample Improvements' table on page 146 lists recommended improvements.
- Renovate and maintain athletic site for continued support of local recreational sports league play, including 4-8 artificial turf fields considering availability to sports variety.

RECREATION AND AQUATIC FACILITIES: 6-10 YEARS

- Implement recreation and aquatic facility renovations to renew recreation facilities. The 'Sample Improvements' table on page 146 lists recommended improvements.
- Implement improvements to shade structures at Jack Carter Pool.
- Construct additional splash pads within community parks when funding is available.

TRAILS AND BIKEWAYS: 6-10 YEARS

- Design and construct trails as funds allow.
- Implement thoroughfare crossing improvements at suitable trail crossings with pedestrian hybrid beacons and enhanced paving.
- Construct intersection enhancements to improve aesthetics for trails that cross local and neighborhood roadways.
- Renovate older segments of trails to bring up to current AASHTO and ADA standards as funding is available.

11 TO 25 YEARS

The action plan for years 11-25 includes land acquisition for a neighborhood park, new recreation center, signature special area park elements, and additional trail improvements. It is important to note that a new park master plan will likely be conducted before these actions are realized, so the recommendations may change in accordance with future needs and context.

LAND ACQUISITION: 11-25 YEARS

- Acquire land in accordance with the Park Master Plan Map to provide additional park and open space, particularly in the downtown area and the Northwest Legacy area.
- Actively coordinate with Plano ISD for future park and recreation opportunities.

PARK DEVELOPMENT AND IMPROVEMENT: 11-25 YEARS

- Implement park infrastructure improvements to renovate neighborhood parks and to develop and enhance community parks.
- Renovate and maintain athletic site for continued support of local recreational sports league play.

RECREATION AND AQUATIC FACILITIES: 11-25 YEARS

- Implement recreation and aquatic facility renovations to renew recreation facilities.
- Depending on the results of the feasibility study, construct an urban-oriented center in the downtown area to serve both the Douglass Community residents and downtown residents.

TRAILS AND BIKEWAYS: 11-25 YEARS

- Design and construct trails as funds allow.
- Renovate older segments of trails to bring up to current AASHTO and ADA standards as funding is available.

The below table shows the sample improvements referenced in the previous section for renovating neighborhood parks, developing and enhancing community parks, and renewing recreation facilities.

Table 7.0: Sample Improvements

Renovate Neighborhood Parks	Develop & Enhance Community Parks	Renew Recreation Facilities
Color	Multi-purpose, natural and synthetic turf fields.	Adaptive recreation space
Update play structures	Outdoor classroom	Inclusionary programming
Pavilions	Nature viewing areas	Space for outdoor programming
Shade structures	Trail markers	Flexible space in centers
Signage	Wayfinding signage	Technology in centers
Native landscaping	Splash pad	Life-long learning opportunities
Practice space	Updated restroom	
Flexible space	Updated pavilion	
Walking paths		

FUNDING SOURCES

There are a variety of funding sources that can be utilized to realize the plan implementation actions. This section describes typical city-generated funding sources, funding opportunities from the state and federal government, and additional opportunities such as shared use agreements and partnerships. All park land acquisitions and improvements are funded through voter-approved bond authority initiatives and the City's annual budget process, with City Council approval.

CITY GENERATED FUNDING SOURCES

General Fund Expenditures are primarily used for improvements or repairs to existing parks and facilities. Typical general fund expenditures are for smaller repair and replacement efforts.

Bond Funds are primarily targeted for new facilities. The City of Plano has a strong history of successful bond programs.

Electric Utility Partnerships can be established for utility easement trails. This partnership typically does not involve monetary contributions. However, it does include use agreements for easements held by utility companies.

Park Donations Funds can be used for applicable projects, equipment, and general facility improvements.

Park Fee Ordinance is an ordinance a city can enact to impose a fee on developers when a new development is built to pay for

developing or improving parks. Depending on the structure of the ordinance, the city can require land to be dedicated for parks, cash in lieu of land for park development, or park development fees.

Tree Mitigation Funds are fines that a city levies against developers for removing quality trees for development. The revenue generated is used to plant trees and to irrigate City properties.

STATE FUNDING SOURCES

TEXAS PARKS AND WILDLIFE DEPARTMENT (TPWD) funds the following grants:

Outdoor Recreation Grants provide 50% matching grant funds to cities, counties, Municipal Utility Districts (MUDs), and other special districts with a population less than 500,000 to acquire and develop parkland or to renovate existing public recreation areas. There are two funding cycles per year with a maximum award of \$500,000. Projects must be completed within three years of approval. Application deadlines are October 1st of each year (the master plans submission deadline is 60 days prior to application deadline). Award notifications occur 6 months after deadlines.

Indoor Recreation (Facility) Grants provide 50% matching grant funds to municipalities, counties, MUDs and other local units of government with a population less than 500,000 to construct recreation centers, community centers, nature centers and other facilities (buildings). The grant maximum is

\$750,000 per application. The application deadline is October 1st each year (with master plan submission deadline 60 days prior to application deadline). Award notifications occur the following January.

Community Outdoor Outreach Program (CO-OP) Grants provide funding to local governments and non-profit organizations for programming that introduces underserved populations to environmental and conservation programs as well as TPWD mission-oriented outdoor activities. This is not a land acquisition or construction grant; this is only for programs. Grants are awarded to non-profit organizations, schools, municipalities, counties, cities, and other tax-exempt groups. Minimum grant requests are \$5,000 and maximum requests are \$50,000. The application deadline is February 1st.

Recreational Trail Grants are administered by TPWD in Texas under the approval of the Federal Highway Administration (FHWA). This federally funded program receives its funding from a portion of federal gas taxes paid on fuel used in non-highway recreational vehicles. The grants can be up to 80% of project cost with a maximum of \$200,000 for non-motorized trail grants and currently there is not a maximum amount for motorized trail grants. Funds can be spent on both motorized and non-motorized recreational trail projects such as the construction of new recreational trails, to improve existing trails, to develop trailheads or trailside facilities, and to acquire trail corridors. Application deadline is February 1st each year.

Land & Water Conservation Fund (LWCF) Grants are administered by TPWD through the Texas Recreation Park Account. If an entity is applying for an Indoor Grant, Outdoor Grant, or Small Community Grant, TPWD may consider the application for LWCF funding. No separate application is required.

OTHER LOCAL GOVERNMENT FUNDING SOURCES

Collin County Parks & Open Space Project Funding Assistance Program allows cities within Collin County to apply for Parks and Open Space bond funds. Such funds are allocated on a competitive basis to assist cities in implementation of Parks and Open Space Projects which are consistent with the Collin County Parks and Open Space Strategic Plan dated October 2001.

Regional Transportation Council Partnership Program

Through the Local Air Quality Program, NCTCOG's Regional Transportation Council will fund transportation projects that address the new air quality standard, including traffic signal timing, trip reduction, air quality outreach and marketing programs, vanpool programs, bicycle/pedestrian regional connections, high-emitting-vehicle programs, diesel freight programs, off-road construction vehicle emissions reduction programs, park-and-ride facilities, and other air quality strategies.

Transportation Alternatives Program

The Transportation Alternatives Set-Aside (TA Set-Aside) Program was authorized under Section 1109 of Fixing America's Surface Transportation Act (FAST Act) and provides funding for programs and projects defined as transportation alternatives. NCTCOG is sub-allocated program funds to award to cities in the Dallas-Fort Worth region. General types of projects eligible under this program include on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and pedestrian and bicycle infrastructure associated with Safe Routes to School (SRTS) projects that will substantially improve safety and the ability for students to walk and bicycle to school.

FEDERAL FUNDING SOURCES

National Park Service (NPS) Programs include the Land and Water Conservation Fund (LWCF) and Urban Park and Recreation Recovery Act (UPARR), which provide funds for parks and recreation. Congress appropriates both funds. Typically, the funding sources have supported traditional parks rather than linear systems. Funding for the State of Texas exceeded \$1.2 million in 2008.

Environmental Protection Agency can provide funding for projects with money collected in pollution settlements.

RAISE Grants are federal funds to be used for infrastructure projects that have a significant economic impact.

OTHER FUNDING OPPORTUNITIES

Organizations and shared-use agreements are other funding opportunities that have proven successful in many communities. Organizations that could be utilized to partner on funding opportunities include:

- Adopt a Park
- Friends Groups
- Service Groups
- Business Sponsorship Opportunities
- Youth Service Providers

Plano currently has agreements in place with other entities such as Plano ISD and the Boys and Girls Club of Collin County to provide services. Other opportunities include:

- Joint Programs: Programs that are jointly planned and executed by two or more entities (i.e. wellness activities with local hospitals or special events with Chamber of Commerce).
- Social Issue Action: Opportunity for entities to partners to take on a critical or important social issue.
- Joint Facility Usage: Agreement to share facilities, often with school districts or other recreation providers.
- Inter-City Partnerships: Opportunities exist to partner with surrounding cities to pursue joint-use park and recreation facilities.

TPWD COMPLIANCE AND CAPRA ACCREDITATION COMPONENTS

As discussed in **Chapter 1**, the City of Plano seeks to be accredited by CAPRA and to be eligible for TPWD grant funding. This master plan is an important component to both CAPRA accreditation and TPWD funding eligibility.

CAPRA Accreditation:

The Parks Master Plan is one required element of the accreditation process and plans must include the following items:

- Agency mission and objectives (see Department Mission and Objectives section in **Chapter 3**)
- Recreation and leisure trends analysis (see Trends and Lifestyle Benchmarking section in **Chapter 2**)
- Needs assessment (see Needs Assessment sections in **Chapters 4, 5, and 6**)
- Community inventory (see Natural & Cultural Resources, Physical Development, and Demographics sections in **Chapter 2**)
- Level of service standards (see Needs Assessment section in **Chapter 4**)

TPWD Compliance:

Minimum requirements for the plan include:

- Summary of accomplishments since previous plan (see Previous Master Plan section in **Chapter 2**)
- New, pertinent public input (see Public Input section in **Chapter 3**)
- Inventory data (see Parks Inventory section in **Chapter 4**)
- Updated needs assessment (see Needs Assessment sections in **Chapters 4, 5, and 6**)
- Priorities (see High Priority Needs List section in **Chapter 7**)
- Implementation plan (see **Chapter 7**)
- Demographics (see Demographics section in **Chapter 2**)
- Goals and objectives (see Goals and Objectives section in **Chapter 3**)
- Standards (see Recommendations section in **Chapters 4-6**)
- Maps (see **Figures 4.7** and **6.2** for recommendation maps)

HIGH PRIORITY NEEDS LIST

Consistent with TPWD requirements, the 1 to 5 year Action Plan in this chapter lists the top priorities for parks, recreation, open space, and trails in Plano. These priorities have been determined based on extensive stakeholder and citizen outreach, needs assessments, and staff input in order to provide an effective set of actions to enhance quality of life in the community.

CONCLUSION

This parks, recreation, and open space master plan represents a defined vision of what Plano citizens, stakeholders, staff, and elected officials seek for the future of the parks system. As Plano continues to evolve as a city, maintaining park infrastructure and keeping up with demand for parks and recreation services will be a critical component to preserving the city's established quality of excellence.



ARBOR HILLS PARK



APPENDICES



- TRUST FOR PUBLIC LAND PARKSCORE
- SPECIAL AREA PARK OPPORTUNITIES
- SPECIAL REVIEW PARK AND RECREATION FACILITY ASSESSMENT
- SURVEY RESULTS
- BIBLIOGRAPHY

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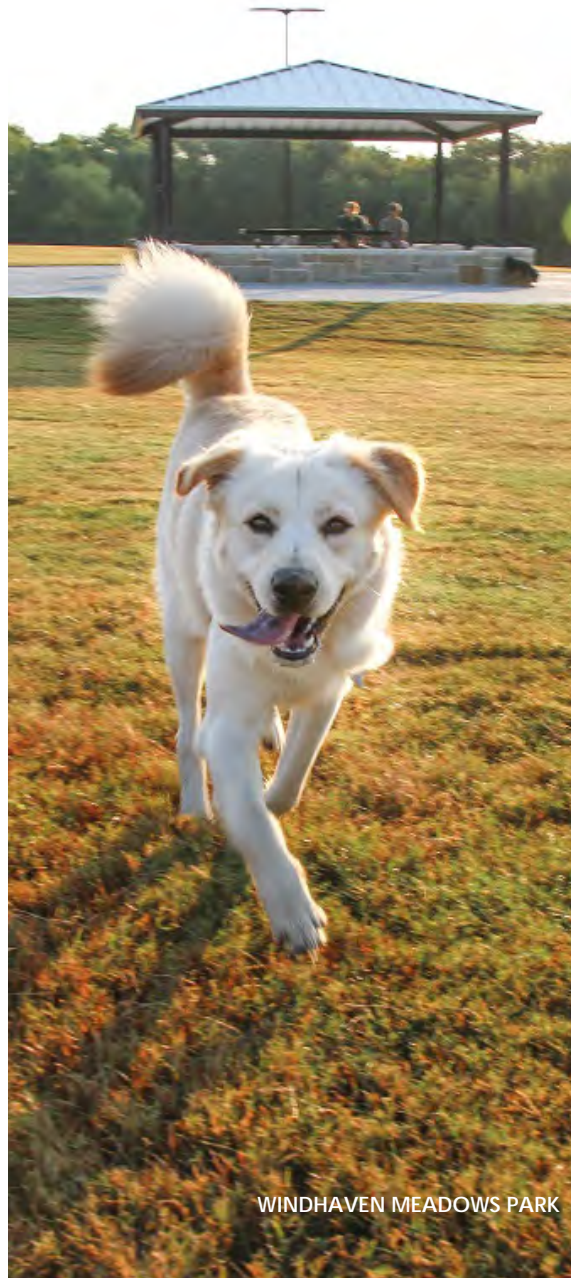
TRUST FOR PUBLIC LAND PARKSCORE

This section includes discussion of the TPL ParkScore index introduced in Chapter 4.

TRUST FOR PUBLIC LAND PARKSCORE SUMMARY

National metrics are great tools that communities can utilize to track progress toward improving and expanding their park system compared to peer communities. For example, the Trust for Public Land (TPL) is an independent agency that evaluates park service for communities nationwide through its ParkScore Index. **TPL's ParkScore Index was used as an evaluation tool during the master plan update to inform future parkland recommendations.** The ParkScore index compares park systems in the 100 most populated cities in the United States. The index, which is published annually, scores park systems based on five criteria that define a strong city park system: access, investment, amenities, acreage, and equity. In 2023 Plano ranked 16th overall with the following points per category:

- **Acreage: 74**
- **Access: 70**
- **Investment: 89**
- **Amenities: 48**
- **Equity: 60**



WINDHAVEN MEADOWS PARK

10-MINUTE WALK TO A PARK

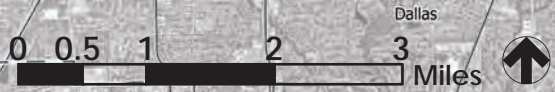
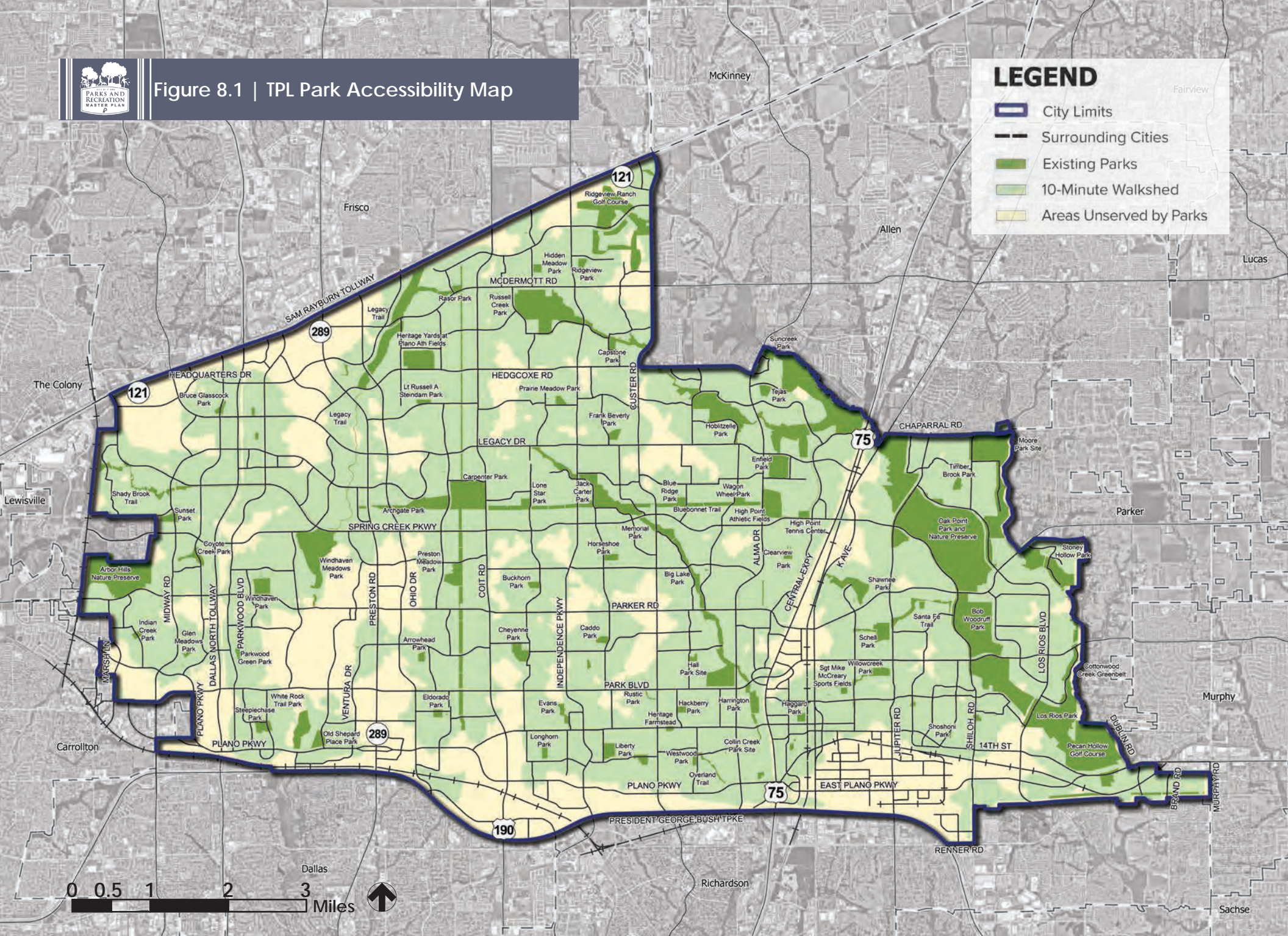
As discussed in Chapter 4, TPL's 10-Minute Walk to a Park looks at accessibility of residents to park space within a 1/2 mile radius, or a 10-minute walk. Today, 80% of Plano's residents live within a 10-minute walk of an existing park. This is the highest percentage for any city in Texas and ranks 16th nationally. **Figure 8.1** shows the TPL's accessibility analysis highlighting the areas of the City that fall within the park service area and the areas that fall outside the 10-minute walk. This map was utilized in this update to inform where gaps exist in park service.



Figure 8.1 | TPL Park Accessibility Map

LEGEND

- City Limits
- Surrounding Cities
- Existing Parks
- 10-Minute Walkshed
- Areas Unserved by Parks



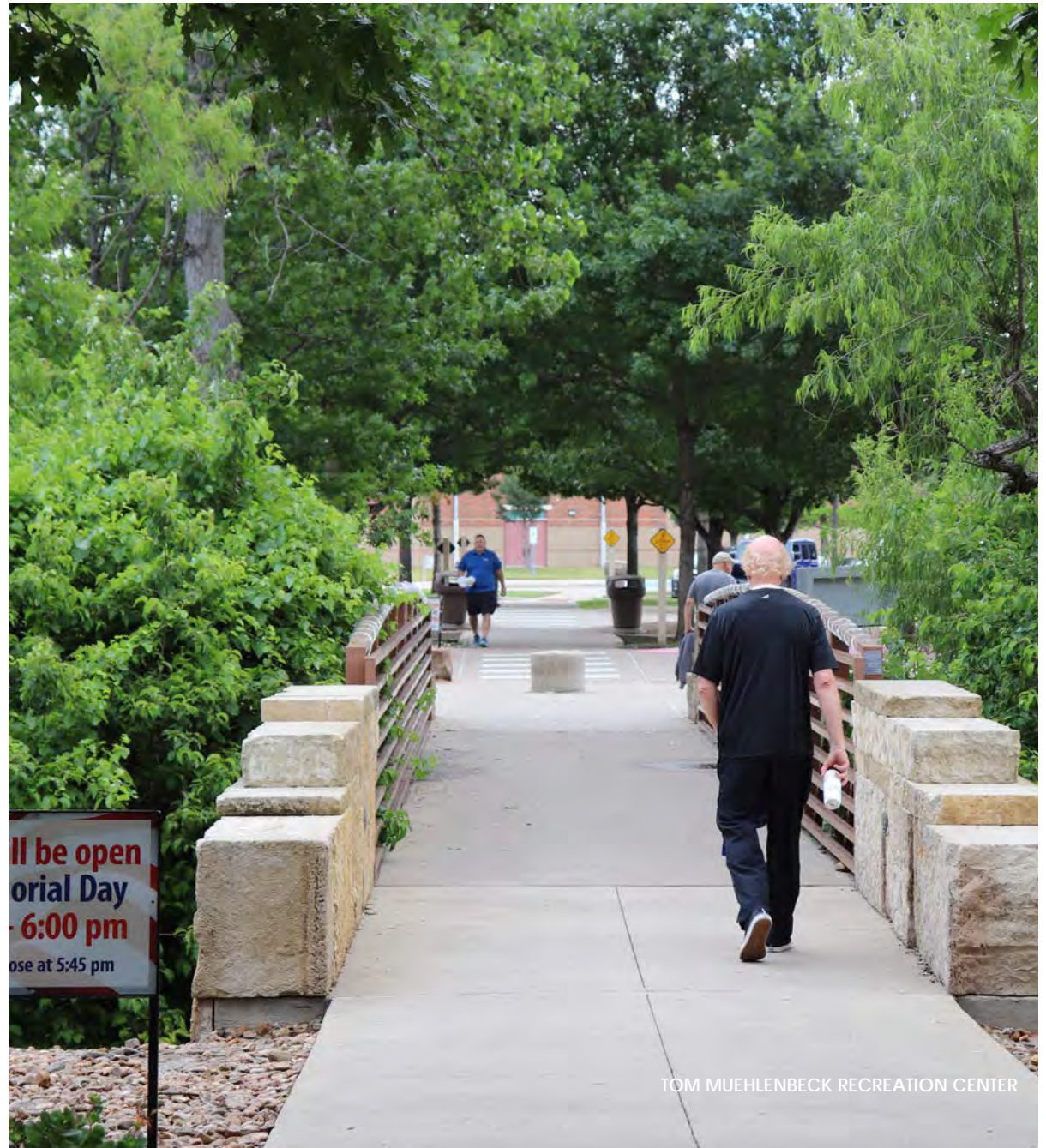
TRUST FOR PUBLIC LAND PRIORITY AREAS FOR NEW PARKS

The Trust for Public Land (TPL) proposes where to focus the development of additional parks to close the gap for the remaining 23% of residents who currently fall outside of the 10-minute walk to a park. This analysis, illustrated in **Figure 8.2**, is based on an in-depth assessment of six equally weighted demographic and environmental indicators including:

- Population density
- Density of low-income households
- Density of people of color
- Community health
- Urban heat islands
- Pollution burden

Access and equity are two major indices that TPL considers when determining priority areas for future park space, as they identify where the benefits of new parks will be most impactful to a community. Furthermore, TPL's focus on boosting park access in low-income and minority communities will raise Plano's equity score in the ParkScore index.

This analysis informed system-wide recommendations and opportunities for future parkland acquisitions.



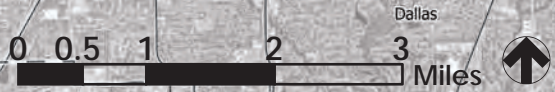
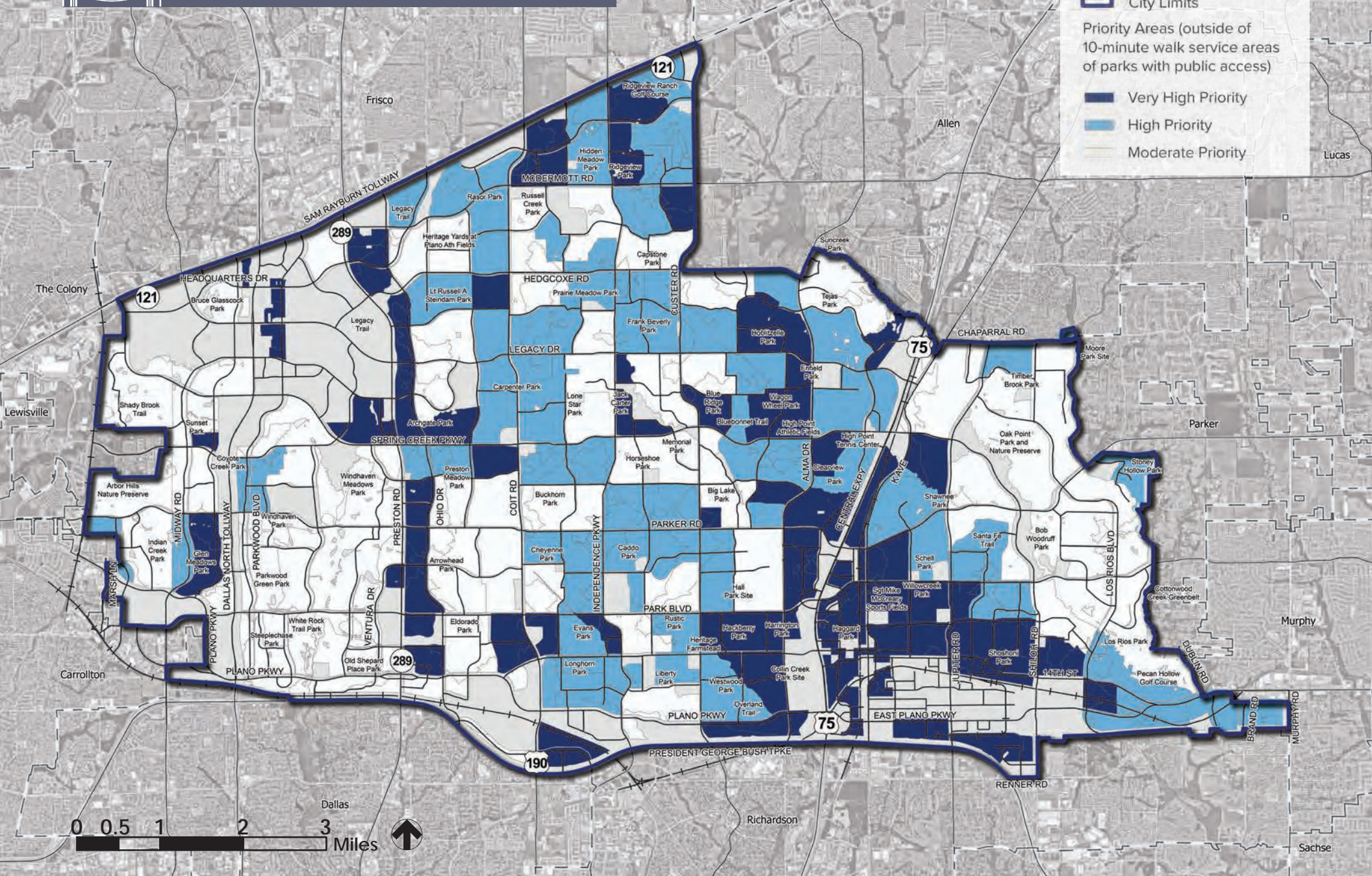
TOM MUEHLENBECK RECREATION CENTER



Figure 8.2 | TPL Priority Areas for New Parks

LEGEND

- City Limits
- Priority Areas (outside of 10-minute walk service areas of parks with public access)
 - Very High Priority
 - High Priority
 - Moderate Priority



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SPECIAL AREA PARK OPPORTUNITIES

This section includes analysis and discussion of the two special area park study areas introduced in Chapter 4.

CONCEPTUAL



Figure 8.3: Legacy Park Concept: Connectivity over Dallas North Tollway

SPECIAL AREA PARKS DEVELOPMENT SCENARIOS

CONNECTIVITY OVER DALLAS NORTH TOLLWAY

The Dallas North Tollway is a major barrier that splits the Legacy area. As more new

development occurs on either side of the tollway, better connectivity across the barrier is needed. The City, in coordination with NTTA, converted the existing U-Turn lane into a pedestrian crossing over the tollway on the north side of Legacy Drive. **Figure 8.3** depicts a long-term concept to create a **deck park** on either side of the Legacy Drive bridge. This

would create usable park space and create safer pedestrian connections in a highly developed area, similar to the Klyde Warren deck park in downtown Dallas.

CONCEPTUAL



Figure 8.4: Downtown Park Concept: Connectivity Over US 75

SPECIAL AREA PARKS DEVELOPMENT SCENARIOS

CONNECTIVITY OVER US 75

A major barrier in the study area is US 75. Currently there are sidepath connections under the highway at 14th Street and at Park Boulevard to connect the Chisholm Trail to

the Downtown and Park Boulevard DART stations. When the Collin Creek Mall area is redeveloped, there will be an increased need to connect the redeveloped area with the core business district on the other side of the highway. **Figure 8.4** depicts a **pedestrian bridge** concept that would connect the two areas near the 13th/14th Street connector. The grand pedestrian bridge would also

serve as a gateway into Plano for motorists on US 75. An example of a successful, grand pedestrian bridge is the Continental Avenue Bridge in Dallas.

SPECIAL AREA PARK STRATEGIES AND STANDARDS

The special area park development scenarios are concepts that could be applied elsewhere in the two areas of Plano. This master plan recommends three main strategies for incorporating parks into the special area park study areas:

1. Greening Redevelopment and New Development Areas
2. Corporate Partnerships
3. Land Acquisition

This section dives deeper into appropriate standards and guidelines for the different special area park strategies.



Greening Redevelopment and New Development Areas: Work with the Planning Department and developers to implement public parks, open space, and trails within areas undergoing redevelopment or significant new development.

- **Amenities:** Elements that are unique to the setting to include gathering spaces, signature features, natural relief, and trail connections.
- **Size:** 5-10 acres.
- **Ownership:** City to acquire land or enter into long-term lease with landowner.
- **Maintenance:** Partnership with development for shared maintenance responsibilities or private operator (e.g. Woodall Rogers Park Foundation).
- **Applicable Future Land Use Plan Areas:** Urban Activity Centers

Candidates for incorporating meaningful public park space in redeveloped or newly developed areas include all of the remaining large open parcels in the Legacy study area.



Corporate Partnerships: Partner with corporations to make part of campuses publicly accessible or to carve out public parks as land turns over with time.

- **Amenities:** Open space, walking trails, areas for exercising, gathering, socializing, and eating.
- **Size:** Varies, up to 5 acres.
- **Ownership:** Shared-use agreement with corporations.
- **Maintenance:** Shared maintenance agreement with corporations.
- **Applicable Future Land Use Plan Areas:** Employment Center.

Candidates for carving out public park space through partnerships include older corporate campuses in the Legacy area.



Land Acquisition: Acquire land to serve as unique special area parks in areas of high park need.

- **Amenities:** Natural relief and walking trails with connections to city-wide trail network. Other amenities depend on setting, but could include event spaces, dog parks, food trucks, community gardens, playgrounds, and remote-control gaming areas.
- **Size:** 5-10 acres.
- **Ownership:** City to acquire land.
- **Maintenance:** City (Parks Department) to operate and maintain site.
- **Applicable Future Land Use Plan Areas:** Urban Activity Centers

Candidates for acquiring land to serve as unique special area parks are any areas that are underserved in terms of park access. Bruce Glasscock Park in the Legacy area is an example of strategic land acquisition in an underserved area.



OPPORTUNITIES FOR DEPARTMENT COLLABORATION

This section lists actions that the City can undertake to implement the previously discussed special area park strategies. Additional details are included in the implementation action plan in **Chapter 7**.

- Major streets (six lanes in Legacy Area and four lanes in downtown area) should have **walks that are at least 10' wide with a 5' buffer from the roadway**. Developers should be required to fund construction of these walks when new development occurs. In areas where walks were not required when the original development occurred, the city should seek out partnerships with business owners or corporations to construct walks.
- Revise requirements for dedication of open space in the existing zoning district to ensure that **meaningful public open space** is included. Sometimes, developers count landscaped edges and fountains as open space, which is not worthwhile open space. There could also be stricter maintenance standards, but the city wants to maintain flexibility to continue to attract employers.
- **Seek partnerships** with corporations for shared use of land. Many of the corporations have significant acreage of open space or natural areas that the City could help maintain in exchange for public access of the site.





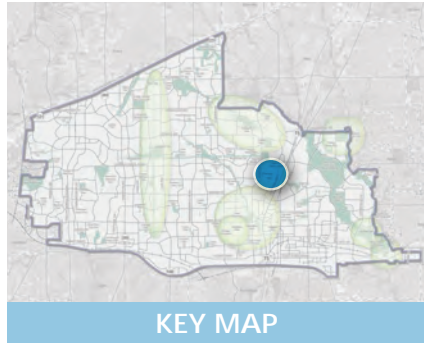
- Use **unique pavement treatment** to distinguish between different areas. For example, brick pavers should only be in the historic downtown core. Other types of pavement treatment such as colored and stamped concrete, or decorative concrete pavers could be used in other districts.
- In the Legacy area, consider incorporating an **outdoor performance area**. There is currently no such facility on the west side of the city. The performance area should be designed to be easily maintained so as to not be an additional burden on staff.
- Include space for **public art**. This is a relatively inexpensive strategy to integrate culture into existing parks or public spaces. As new special area parks are developed in the two study areas, public art should be considered.

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SPECIAL REVIEW PARK AND RECREATION FACILITY ASSESSMENT

Since there were over eighty parks in the city's system in 2017, the project team worked with staff to identify parks that would be reviewed more closely as part of the 2018 plan. Since 2018, some of these parks have significant improvements planned and underway, so they were removed from the assessment for the 2023 plan update. The recommendations for these parks discussed in this section could be applied to other parks in the system as well. This section also includes a more in-depth review of each of the existing recreation and aquatic facilities.

CLEARVIEW PARK



ADDRESS: 4000 EAGLE PASS

ACREAGE: 6.88

YEAR ESTABLISHED: 1978



NEIGHBORHOOD PARK

AMENITIES

- 2 Backstops
- 1 Multi-Purpose Court
- 1 Climbing Boulder
- 1 Playground Area
- 0.6 Miles of Shared-Use Paths
- 1 Small Pavilion
- 4 Picnic units
- 2 BBQ Grills
- 8 Benches
- 1 Drinking Fountain



CLEARVIEW PARK



DESCRIPTION

Located just west of US 75 in central Plano, Clearview Park was last updated in 2013. The park serves as a model for what neighborhood parks adjacent to schools in Plano can look like after a master plan is implemented due to the clustered program elements, playground equipment that is suitable for children of all ages, and a well-lit walking trail with ADA accessible connections to the exterior network. The condition of the playground equipment and basketball court is very good since it is so new. A unique feature at Clearview is a trellis that acts as an extension to the pavilion to provide additional gathering space.

POTENTIAL IMPROVEMENTS

Minor improvements could be made to enhance the park even more. There are several ADA-accessible ramps leading from the park perimeter walking trail to the adjacent street but there are no crosswalks to clearly mark the crossing point. Additionally, there are some lights along the walking trail but more could be installed for safety. Also, the park is newly renovated but it lacks unique features that reflect the character of the surrounding, well-established neighborhood. Such features could include interpretative signage about the history of the neighborhood or information on nearby Bowman Branch Creek.

CLEARVIEW PARK

SHORT-TERM GOALS

- Add **shade toppers** to playground area
- Update **entry signage** (system-wide recommendation)
- Add attractive, **native landscaping** and planting
- Add **interpretative signage** as a unique element



CLEARVIEW PARK

LONG-TERM GOALS

- Update equipment as needed

ESTIMATED COSTS:

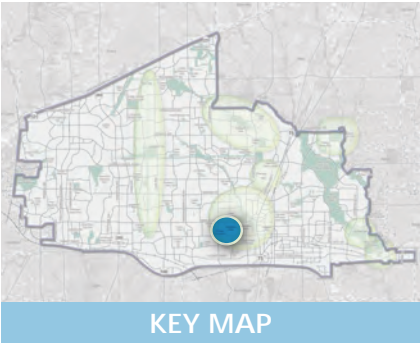
\$496,000*

*Assumes an average 5% annual inflation rate from 2018 to 2023.



HACKBERRY PARK

NEIGHBORHOOD PARK



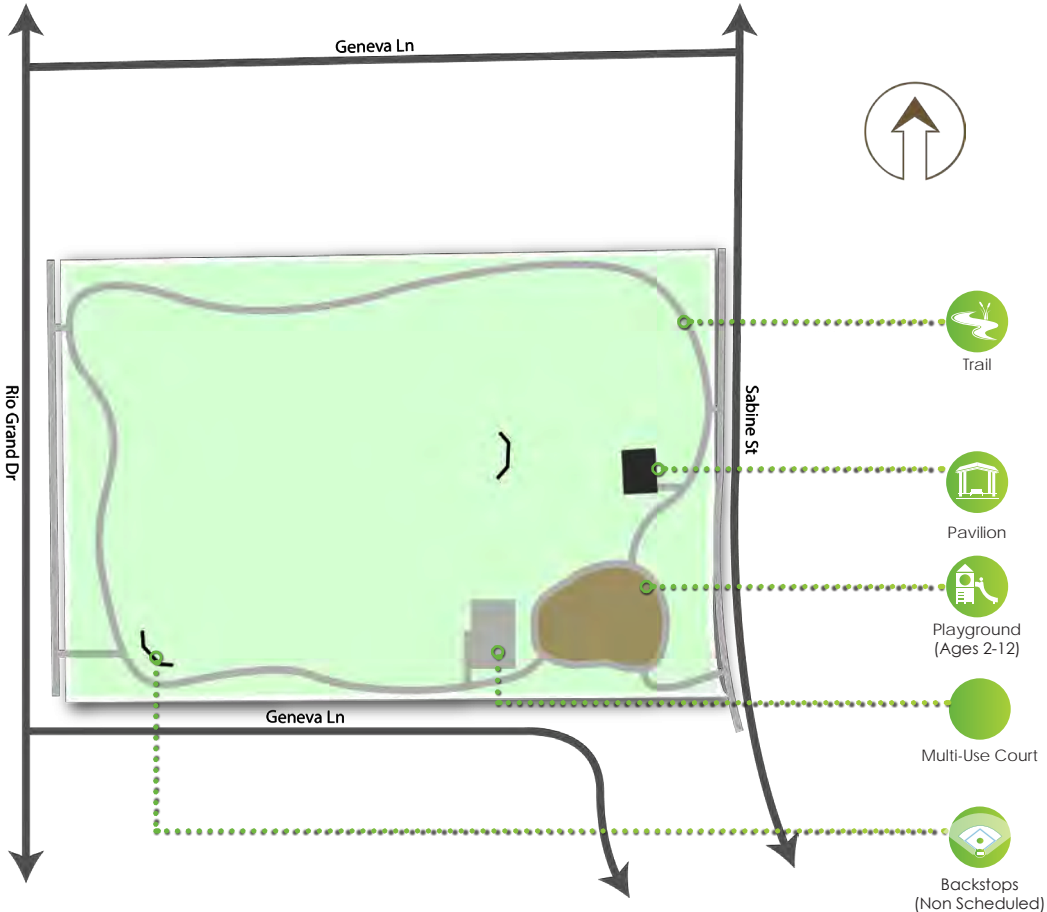
ADDRESS: 1600 RIO GRANDE DRIVE
ACREAGE: 5.63
YEAR ESTABLISHED: 1978

AMENITIES

- 2 Backstops
- 1 Multi-Purpose Court
- 1 Playground Area
- 0.4 Miles of Shared-Use Path
- 2 Small Pavillion
- 6 Picnic units
- 2 BBQ Grills
- 2 Benches
- 1 Drinking Fountains

DESCRIPTION

Hackberry Park is one of the few neighborhood parks in Plano that is not adjacent to a school; instead, it is surrounded by a mix of different residential types including garden-style apartments, an existing single-family neighborhood dating from the 1970's, and a new residential subdivision. While these adjacent residents all benefit greatly from the open space, they are likely to utilize the park in different ways.



HACKBERRY PARK



Currently, the park is in good condition. Portions of the perimeter walking trail were recently repaved due to the construction of Kerr Drive on the south side of the park; new ADA-compliant connections to the exterior sidewalks were installed and landscaping was included as part of the road construction. Observations revealed that the perimeter walking trail is well-used by neighbors as well as the playground equipment and pavilion structure which have been replaced in recent years. The park has no dedicated parking lot, so users tend to walk here or park along the street.

POTENTIAL IMPROVEMENTS

Although the park is well utilized, there are areas within it that can be improved to better serve the residents. These include repositioning the multi-use court slightly farther away from the street, adding shade toppers and more mulch to the playground, and lastly, adding elements to make the park unique to its setting. These could include programming items such as workout stations, separate seating areas within the mature trees, and screening of the alley along the northern edge of the site. The open play field should also be fine-graded to fill in holes and even out the surface for a better play experience. Finally, to provide safer access from the neighborhoods and apartments, clear crosswalk striping and signage should be implemented at primary access points.

HACKBERRY PARK

SHORT-TERM GOALS

- Add **shade toppers** to playground
- Add more mulch to the playground to make it more **barrier-free**
- Add elements to make park **unique to its setting**
- Update **entry signage**
- Update BBQ grills and trash receptacles



HACKBERRY PARK



LONG-TERM GOALS

- Reposition the multi-use court so it's not so close to the street
- Complete reconstruction of rest of the perimeter walking trail
- Add interpretative signage

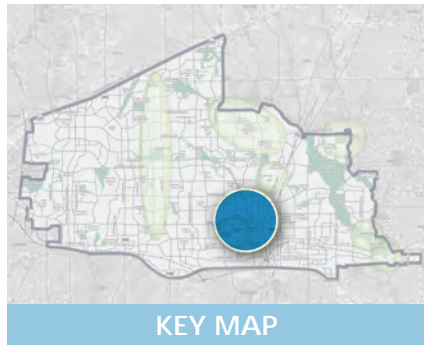
ESTIMATED COSTS:

\$442,000*

*Assumes an average 5% annual inflation rate from 2018 to 2023.



HALL PARK SITE



ADDRESS: NORTHWEST CORNER OF PARK BOULEVARD AND ALMA DRIVE

ACREAGE: 50.93



COMMUNITY PARK

DESCRIPTION

The city acquired this land in 2010 and intends to begin a master plan process to develop a vision for the future community park. Prior to being purchased, the land was used for agriculture, so the site is primarily flat without vegetation. Spring Creek, a naturalized stream, runs through the northeast corner of the site as does the existing Chisholm Trail. The current Bicycle Transportation Plan shows a perimeter walking trail around the park site that will connect to the Chisholm Trail. The site is also close to Collin Creek Mall, so connectivity to the south on Alma Drive should be a priority.



HALL PARK SITE



POTENTIAL IMPROVEMENTS

The vision for this park site should be a multi-use community park. The area around the park is relatively dense and would complement nearby parks with scheduled athletic fields, including Harrington Park and Cheyenne Park, both of which are within three miles of the site.

Other opportunities that should be considered during the future park master plan process include preserving visual access to the naturalized Spring Creek and keeping as many of the existing trees as possible, which may result in a significant reforestation effort. Additionally, some constraints include potential soil remediation from agricultural products, lack of existing trees on most of the site, no existing sidewalks on the perimeter, and security concerns related to the alley that faces much of the northern boundary of the site. Finally, the power lines along Alma and Park could be buried to create a tree-lined promenade leading to the park; these improvements along with the park development would increase the value of adjacent homes.

SHORT-TERM GOALS

- Conduct a **master plan** for the development of this park: consider elements such as a tree planting plan/**reforestation**, **connectivity** to Chisholm Trail, **practice fields**, **ADA** access, **interpretative signage** or plaque that tells history of Hall family, and **burying power lines**

LONG-TERM GOALS

- **Construct** community park
- **Trail connectivity** to Chisholm Trail

ESTIMATED COSTS:

\$9.6 Million*

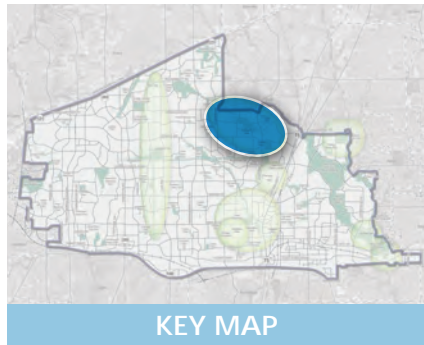
*Assumes an average 5% annual inflation rate from 2018 to 2023.

HOBLITZELLE PARK

COMMUNITY PARK

AMENITIES

- 2 Soccer Fields
- 2 Playground Areas
- 3.8 Miles of Shared-Use Paths
- 1 Lacrosse Field
- 4 Football Goal Posts
- 1 Large Pavilion
- 5 BBQ Grills
- 1 Fire Pit
- 9 Benches
- 12 Bleachers
- 1 Drinking Fountain
- 2 Memorial Monuments
- 5 Foot Bridges
- 2 Restroom Buildings
- 250 Parking Spaces



ADDRESS: 7500 RED RIVER DRIVE

ACREAGE: 139.25

YEAR ESTABLISHED: 1970



HOBLITZELLE PARK



DESCRIPTION

Located in northeast Plano adjacent to Hendrick Middle School, Hoblitzelle is a large park with sports fields and abundant open space. The park is diverse programmatically; the active, 'social' section includes lacrosse and flag football fields and a large pavilion while the expansive passive areas feature walking trails that offer views of Russell Creek, wildflower areas, and an attractive pond. The pristine wooded areas serve as the key focal points of the park. Other positive aspects include the large pavilion that is unique both in style and function, the excellent condition of the restrooms, and plentiful parking.



HOBLITZELLE PARK

POTENTIAL IMPROVEMENTS

Hoblitzelle Park is in a wonderful setting, however, there are still many opportunities for improvement. First, the existing playgrounds are outdated and should be replaced with newer equipment and barrier-free entry points. The site furniture is in fair condition and should be replaced over time. Screening is needed for the extra goal posts, bleachers, and trash cans. Another high-priority improvement is reconstruction of the trail; many portions are cracked and there are several instances where the trail width changes along the path. This should be made to be a continuous uniform width. Finally, wayfinding is a critical element that is needed to alert park visitors of all the different amenities available.



HOBLITZELLE PARK



The park would also benefit from additional programming such as an amphitheater, interpretative walks, and playground equipment. An amphitheater could be built in the open space just downhill from the pavilion to host events. Additionally, there are two wildflower areas within the park that could be enhanced through interpretative signage as a 'wildflower walk.' Finally, there is a small extension of Hoblitzelle east of Alma Drive that needs a lot of attention. The playground equipment is very outdated and there are gaps in the sidewalk network connecting to the park. While this portion of the park serves as a convenient connection for the neighbors to access the larger park, it is in need of extensive updates.



HOBLITZELLE PARK

SHORT-TERM GOALS

- Conduct a **master plan** for the redevelopment of this park
- Consider feasibility of adding an **amphitheater** in the open space just downhill from the pavilion
- **Update playground** equipment (all three areas)
- Add **interpretative signage** around the wildflower areas & pond area
- Add **benches** to area next to pond for relaxation
- **Power-wash/paint** rusted light posts next to athletic fields
- Provide **screening** and secure extra goals, bleachers, & trash cans
- Add **shade structures** to the bleachers by the athletic fields
- Include **wayfinding signage**
- Ensure **proper care for wildflower areas**
- Update **entry signage**
- Provide **lighting** along trail



HOBLITZELLE PARK



LONG-TERM GOALS

- Construct **amphitheater**
- Address **ADA accessibility** to the athletic fields
- Implement a **tree planting plan**
- Connect all segments of park with a **continuous, uniform pedestrian trail**

ESTIMATED COSTS:

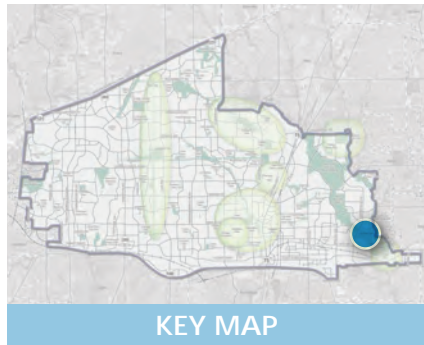
\$5 Million*

*Assumes an average 5% annual inflation rate from 2018 to 2023.



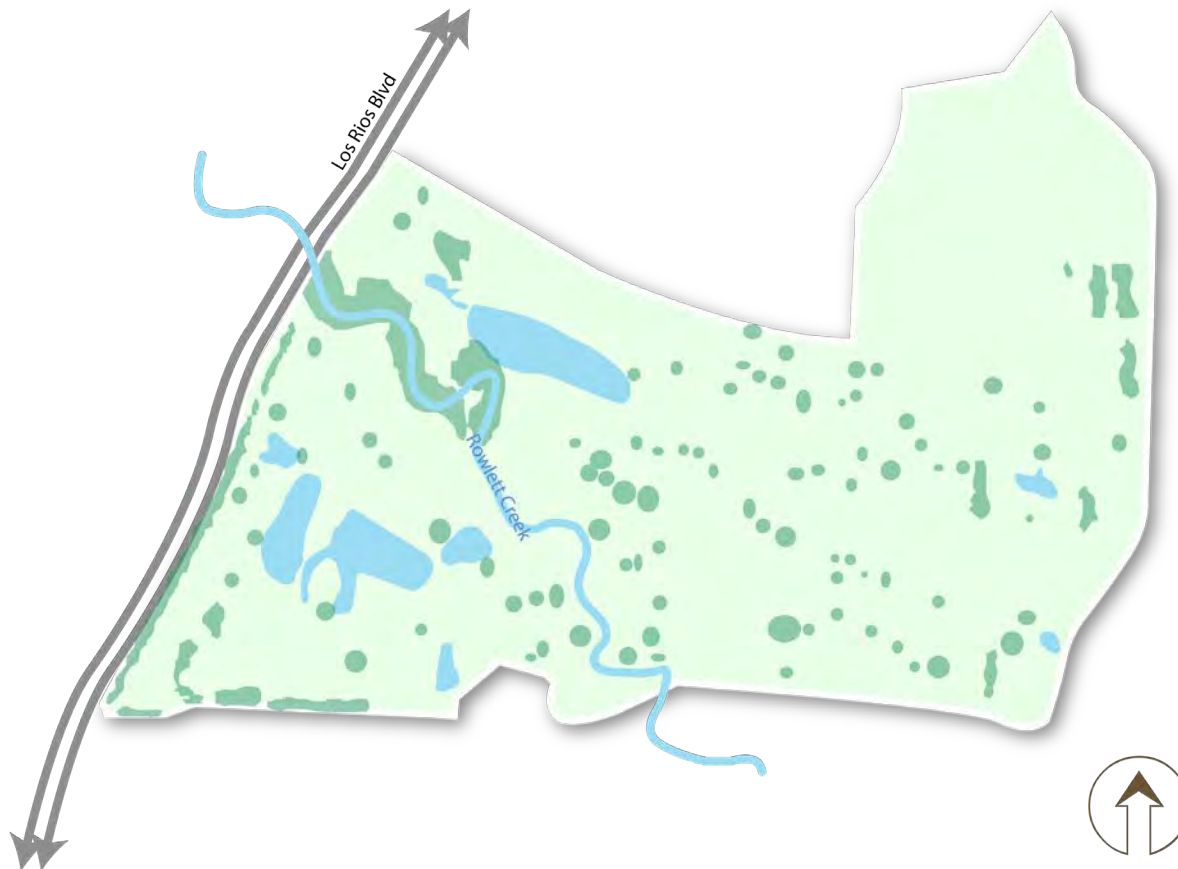
LOS RIOS PARK

OPEN SPACE PRESERVE



ADDRESS: 1700 COUNTY CLUB DRIVE

ACREAGE: 196.50



DESCRIPTION

Los Rios is a former golf course that sits on approximately 200 acres with a club house. Recently the club came to an agreement with the City to sell the land to be transformed into a public park called Los Rios Park. Potential amenities that the city is considering include a trail connection to the Rowlett Greenbelt, disc golf course, and passive open space. The city completed a master plan for the park site in late 2018.





POTENTIAL IMPROVEMENTS

The site includes many existing ponds, parking, and mature trees. The condition of the cart paths would prevent them from being repurposed into walking paths. This site is the largest gap in the Rowlett Greenbelt in the eastern part of the city, so once it is repurposed as a park and includes a trail connection, the eastern greenbelt as a whole will increase dramatically in size. Potential constraints that should be considered include the existence of floodplain within the property, site access, and traffic management.

SHORT-TERM GOALS

- Complete the **master plan** for park development – consider disc golf, mountain biking, and trail connections

LONG-TERM GOALS

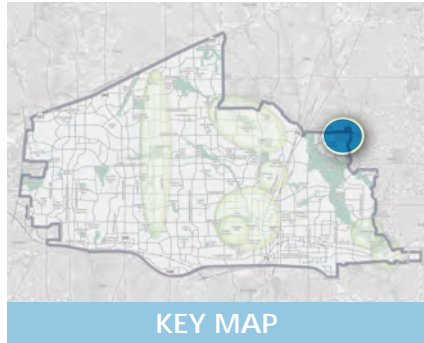
- Enhance **trail connectivity**
- Construct **programmed elements** as per master plan

ESTIMATED COSTS:

\$5.8 Million*

*Assumes an average 5% annual inflation rate from 2018 to 2023.

MOORE PARK SITE



ADDRESS: SOUTHEAST CORNER OF CHAPARRAL RD. AND CLOVERHAVEN WAY

ACREAGE: 113.11



COMMUNITY PARK

DESCRIPTION

Moore Park is undeveloped parkland owned by the City of Plano and bordered on two sides by the City of Allen. Previous updates to the park master plan proposed lighted athletic fields on the park site and there are several signs notifying neighbors of this proposed purpose.

POTENTIAL IMPROVEMENTS

The site was previously agricultural land, so the terrain is mostly flat with few trees, making it ideal for athletic fields. However, the park should also include amenities that nearby residents will use such as playgrounds, walking trails, and nature walks. Timed lighting should be provided with the athletic fields as well as a buffer between the fields and houses to reduce the noise and light impact on the surrounding neighborhoods. Since the park is bordered on three sides by neighborhoods, community involvement will be especially important during the park design process.

Additionally, the current Bicycle Transportation Plan identifies a proposed trail along the northern park boundary and eastern edge along Cottonwood Creek, so connectivity to the future trail is important. There is a small drainageway running through the park that could be converted into a focal point by adding a walking trail adjacent to it and adding native plants. Potential constraints include soil remediation from agricultural products.

MOORE PARK SITE



SHORT-TERM GOALS

- Develop a **master plan** for the community park to include:

12 full-size lighted turf sports fields with the capability to overlay cricket fields

Restrooms

Shaded **gathering areas**

Parking

Playground area

Storage areas for soccer goals, lacrosse goals, bleachers, benches, and litter barrels.

- Other elements to consider for the park include buffers/screening for the adjacent neighborhoods, light placement, trail connections, practice space, and clustering programmed elements.

LONG-TERM GOALS

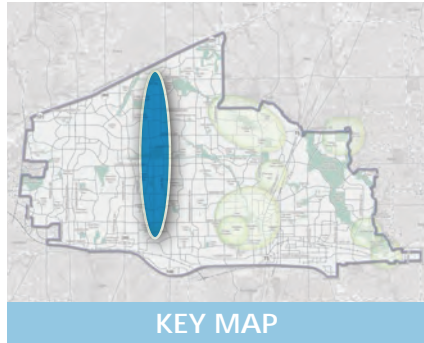
- Construct **park amenities**
- **Trail connectivity**

ESTIMATED COSTS:

\$11.3 Million*

*Assumes an average 5% annual inflation rate from 2018 to 2023.

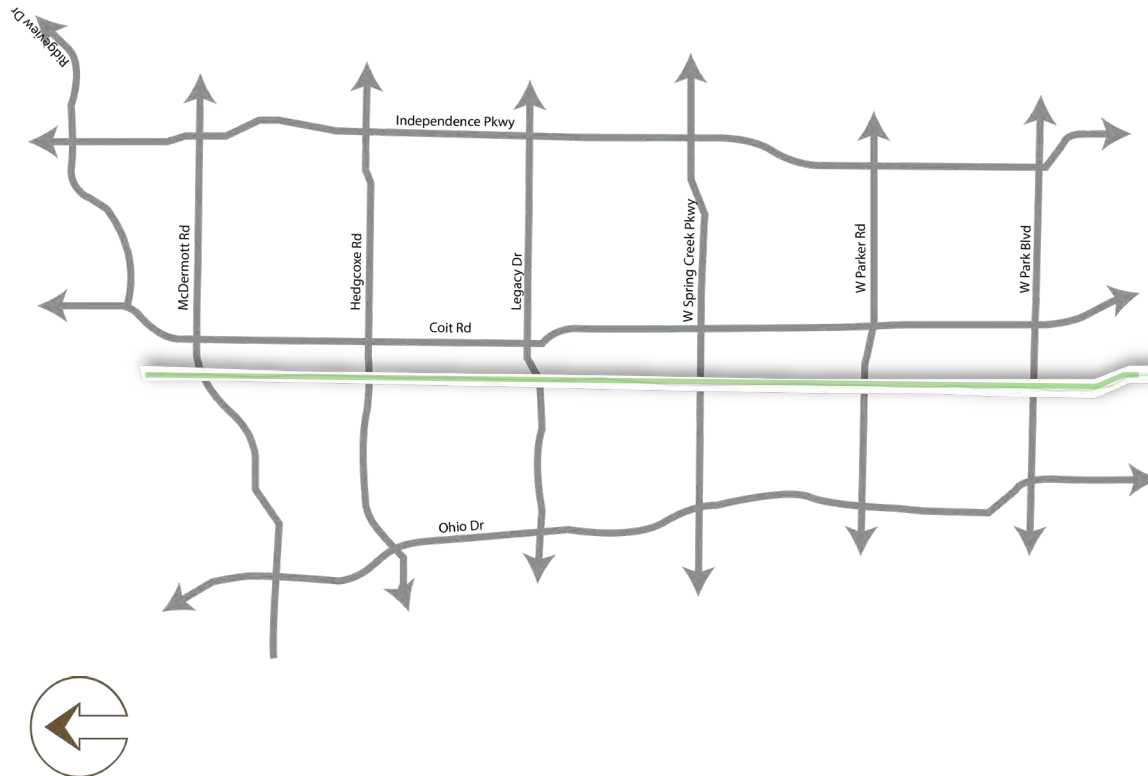
PRESTON RIDGE TRAIL



ADDRESS: NORTH-SOUTH UTILITY EASEMENT BETWEEN ALMA ROAD AND COIT ROAD

ACREAGE: 108.22 ACRES; 7.09 MILES

YEAR ESTABLISHED: 1978



LINEAR PARK

AMENITIES

7.09 miles of hike and bike trail

DESCRIPTION

This trail built in a utility easement is the second longest continuous trail in the city and serves as a major north/south route. However, trail users have to cross six major roadways, as well as several smaller roadways. Along the route there are several parks including Rasor, Carpenter, and Preston Meadow and the trail intersects with the Bluebonnet and Legacy Trails.

Positive aspects of the trail is that it provides a continuous north/south route through the city and there is an opportunity to extend the trail further south within the easement in the future. There is also a well-landscaped, attractive parking lot near the southern terminus of the trail that is a benefit for trail users coming by car. Finally, there is a bike repair station in Carpenter Park near where the Preston Ridge and Bluebonnet trails intersect.

PRESTON RIDGE TRAIL



POTENTIAL IMPROVEMENTS

Since the trail is in a utility easement, opportunities to add landscaping is limited due to Oncor restrictions on planting under the powerlines. An alternative for making the trail more unique would be distinctive wayfinding signage and pavement treatment at intersections. The wayfinding signage used for the Preston Ridge Trail could set a standard for the city by being unique and distinguishable. Mile markers could be added along the trail for safety and exercise purposes, as well as more benches and trash receptacles at pause points.

Additionally, Preston Ridge Trail crosses Park Boulevard, Parker Road, Spring Creek Parkway, Legacy Drive, Hedgcoxe Road, and McDermott Road. Many of the existing roadway crossings are not as safe as they could be; improvements that should be implemented range from crosswalk striping, color and texture treatment to the pavement, and pedestrian signals. Pedestrian Hybrid Beacons (PHB) could be used to make crossing safer. Finally, some sections of the trail are older and should be replaced to meet current standards for minimum trail width (recommend at least 12' wide).

PRESTON RIDGE TRAIL

SHORT-TERM GOALS

- Develop a **planting plan** for areas where landscaping is allowed
- Add distinctive **wayfinding signage** for amenities along trail
- Add **mile markers** along trail
- Include **larger signs** in areas where trails intersect
- Add interesting **monument or pavement color at trail intersection** with Bluebonnet Trail



PRESTON RIDGE TRAIL



LONG-TERM GOALS

- Replace older sections of trail as needed
- Add pavement treatment or at least crosswalk striping at Park Boulevard, Parker Road, Spring Creek Parkway, Hedgcoxe Road, and McDermott Road (use Legacy Drive crossing as an example)
- Look into Pedestrian Hybrid Beacons at all major roadway crossings
- Extend trail south from Eldorado Drive to Plano Parkway
- Smooth out radii where possible to meet AASHTO standards

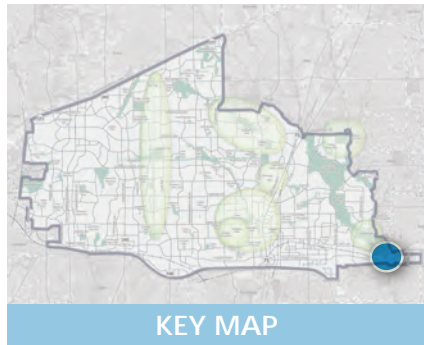
ESTIMATED COSTS:

\$6 Million*

*Assumes an average 5% annual inflation rate from 2018 to 2023.

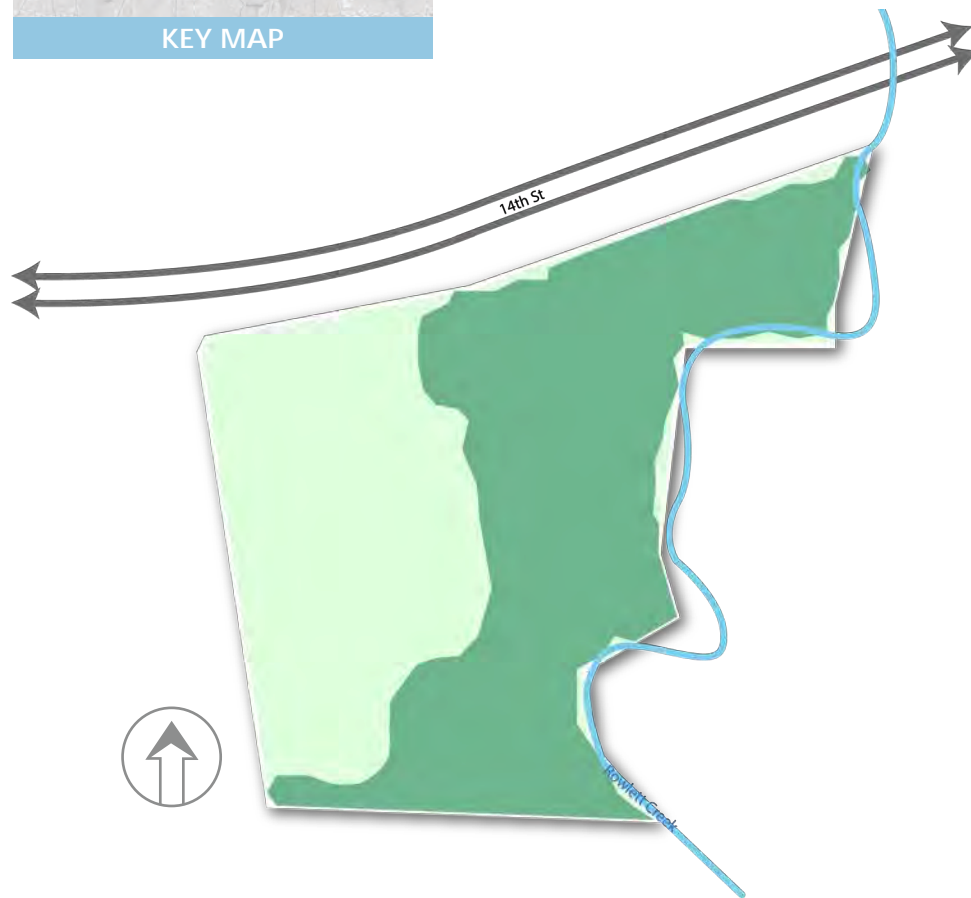
ROWLETT CREEK PARK SITE

LINEAR PARK



ADDRESS: Southwest corner of 14th Street and Rowlett Creek

ACREAGE: 20.00



DESCRIPTION

The city owns just over 20 acres of land south of 14th Street in the southeast corner of the city to complete the greenbelt on the eastern edge of Plano. This site serves as an important link between existing and planned trail systems in Plano and Richardson. Once the trail that currently ends in Bob Woodruff Park is extended south through Pecan Hollow Golf Course and the future park at Los Rios, this Rowlett Creek park site will serve to connect to the Breckinridge Trail. The site is a wooded area around Rowlett Creek and mostly in the 100-year floodplain. Adjacent land uses are a gas station to the east and a storage complex to the west.

POTENTIAL IMPROVEMENTS

Since the majority of this site is located in floodplain, the only development that can occur is a recreational trail connection and related amenities such as parking, trailheads, benches, water fountains, lighting, and trash receptacles. Once this trail connection is complete, a continuous north-south trail along Rowlett Creek will serve Plano residents from the Allen to Richardson city border. The trail connection could go underneath 14th Street but feasibility requires further research to ensure the most appropriate connection is made to the south.

ROWLETT CREEK PARK SITE

SHORT-TERM GOALS

- Coordination with railroad related to **future trail connection**
- **Master plan and design trail** and associated park improvements
- **Hydraulics and hydrology** assessment

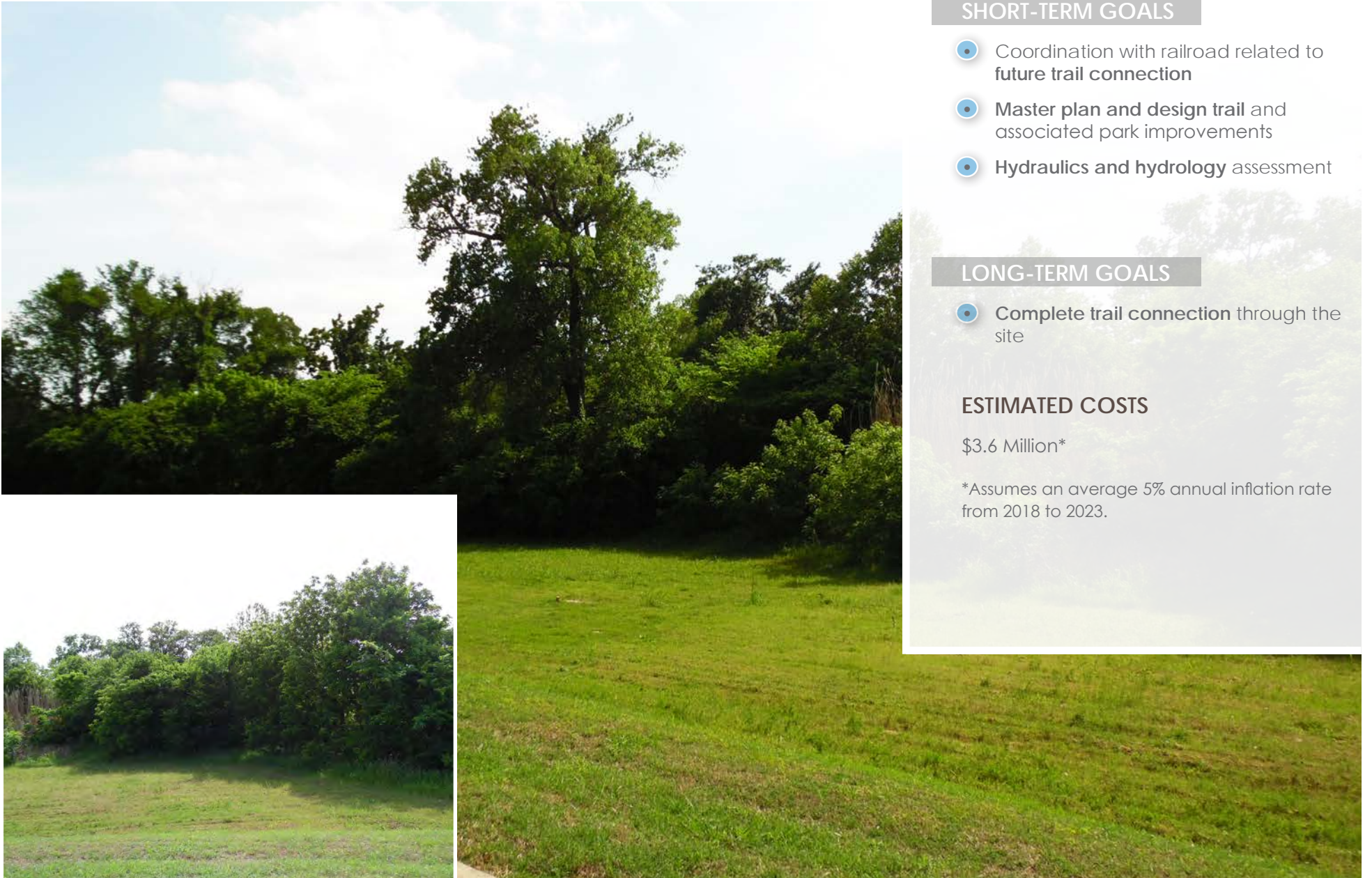
LONG-TERM GOALS

- **Complete trail connection** through the site

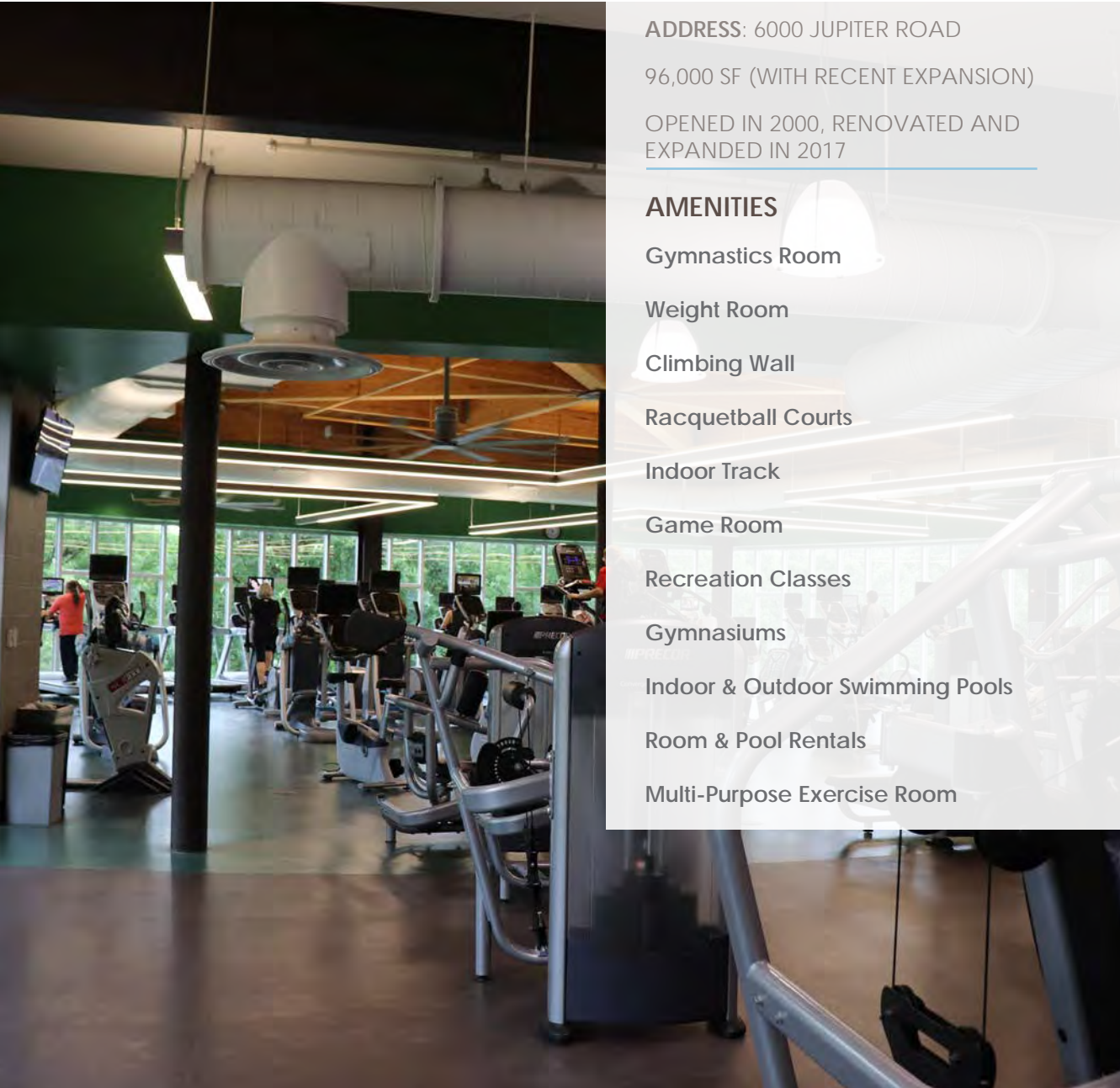
ESTIMATED COSTS

\$3.6 Million*

*Assumes an average 5% annual inflation rate from 2018 to 2023.



OAK POINT RECREATION CENTER



ADDRESS: 6000 JUPITER ROAD

96,000 SF (WITH RECENT EXPANSION)

OPENED IN 2000, RENOVATED AND EXPANDED IN 2017

AMENITIES

Gymnastics Room

Weight Room

Climbing Wall

Racquetball Courts

Indoor Track

Game Room

Recreation Classes

Gymnasiums

Indoor & Outdoor Swimming Pools

Room & Pool Rentals

Multi-Purpose Exercise Room

DESCRIPTION

This facility contains both aquatic and recreational components. The aquatic portion includes an indoor 50-meter pool as well as a 2,000 SF recreational pool. Recreational components include a double gym, gymnastics room, weight room, racquetball courts, children's activity room and classrooms, and meeting rooms. Outside amenities include a recently completed 6,800 SF wave pool, 2,000 SF family leisure pool, and support bathhouse.

ASSESSMENT

The expansion of the center has been successful, but some new unmet needs have been identified. Improvements to address these needs include: conference room with computers; converting childcare area to an E-sports area; room for cross training; sound isolation in second story exercise area by gym; removal of climbing wall and use gym floor area for gym storage and second floor for exercise equipment; addition of sound absorption area to gym walls; expansion of free weight area; and, assess the addition of an additional double gym.

LIBERTY RECREATION CENTER



ADDRESS: 2601 GLENCLIFF DRIVE

31,000 SF

CITY OPERATIONS BEGAN IN 2004 ,
RENOVATED IN 2019

AMENITIES

Gymnasium

Cardio Room

Weight Room

Classrooms

Game Room

Multi-Purpose Exercise Room

Open Play table tennis, volleyball,
pickleball, full court basketball

Outdoor seasonal swimming pool

DESCRIPTION

Liberty Recreation Center has served as a neighborhood center since 2004; prior to that it was a local YMCA. It is on the south end of a walking track on the same property as Vines High School. It is smaller than Plano's other centers and serves as more of a neighborhood recreation center than a regional center. The center recently went through an extensive renovation.

ASSESSMENT

The recently completed renovation transformed Liberty from an outdated center to a bright and open modern center that addressed most of its previously noted deficiencies. This included an expanded cardio/weight room, new open lobby, a unique gaming/computer area, multi-purpose exercise areas, and classrooms. The open lobby could use an acoustical treatment on the ceiling to reduce echo effect. The wall paint type could be changed when walls need repainting. The outdoor pool was not addressed with the renovation and is an area that could be studied to improve its viability.

TOM MUEHLENBECK CENTER



ADDRESS: 5801 PARKER ROAD

82,000 SF

OPENED 2007

AMENITIES

Multipurpose exercise room

Adult strength area & free weight area

Full size basketball court with cross courts

Indoor jogging/walking track

Indoor 25 yard pool & leisure pool

Two outdoor pools with three large slides and shallow water play pool

Game room

Open play badminton, basketball, table tennis, and volleyball

Classrooms, meeting rooms, and pool party rooms

DESCRIPTION

The site, located in the center of a community park surrounded by three schools, is split diagonally by a vegetated creek that provides a nice entrance into the center. The center has various recreation spaces, social lounges, arts/crafts rooms, pre-school area, and game rooms that were the result of both community and local school input. All of these spaces are centered around a main lobby control desk. Patrons are oriented at the moment they enter the building and are presented with a glimpse of all the active spaces.

ASSESSMENT

Overall the center is performing well; at certain times it is very busy and there may be a wait time for equipment. A center this size is also limited in terms of programming since there is only one multipurpose exercise room. The center will be going through a renovation from 2023-24 that will address the mechanical systems mainly in the aquatics area. It was noted that the relocation of major corporations to Plano has impacted this center's ability to properly address member needs. Areas impacted include capacity of free weights and cardio equipment area, capacity of multipurpose exercise area, and need for an additional double court area. It is recommended that a study be conducted to understand the impact of the Legacy Area corporate growth on the center. The study could also review the possibility of adding a senior component to the center.

CARPENTER PARK RECREATION CENTER



ADDRESS: 6701 COIT ROAD

59,000 SF

OPENED 1990, RENOVATED IN 2011 AND 2018

AMENITIES

Art room

Gymnastics room

Indoor pool

Cardio room

Weight room

Two gymnasiums

Indoor track

Indoor pool

Racquetball courts

Squash courts

Game room

Open play badminton, basketball, pickle ball, table tennis, and volleyball

Classrooms and meeting rooms available to rent

DESCRIPTION

Carpenter Park Recreation Center is in a community park that provides many amenities to citizens including playgrounds, soccer fields, and ballfields. The center was showing signs of age and was not responsive to evolving needs. A recent renovation and expansion to the center addressed many of these needs that were also identified in the survey and public meetings as part of the master planning efforts. A major component of this expansion was an indoor aquatic center including locker rooms. Needs identified included: providing more lap lanes, expanding the cardio/weight area, and updating support areas all of which was part of the construction scope. An indoor pool was constructed and completed in 2018.

ASSESSMENT

With the completion of two recent expansions including interior renovations and construction of the pool area the center possesses limited needs. Some areas that could be improved include adding TV's to equipment to replace wall mounted TV's, studying usefulness of self-serve kiosks, and studying the need for additional court space to address diversity of activities in courts.

JACK CARTER POOL



ADDRESS: 2601 PLEASANT VALLEY DRIVE

119,000 SF

OPENED 2016

AMENITIES

Outdoor deep water pool with platform diving

Outdoor leisure pool with some lap lanes

Dual rider tube slide

Body Slide

Lazy River

Climbing wall

Rentable party areas and concessions

Spray features

Wet deck areas

Flowrider

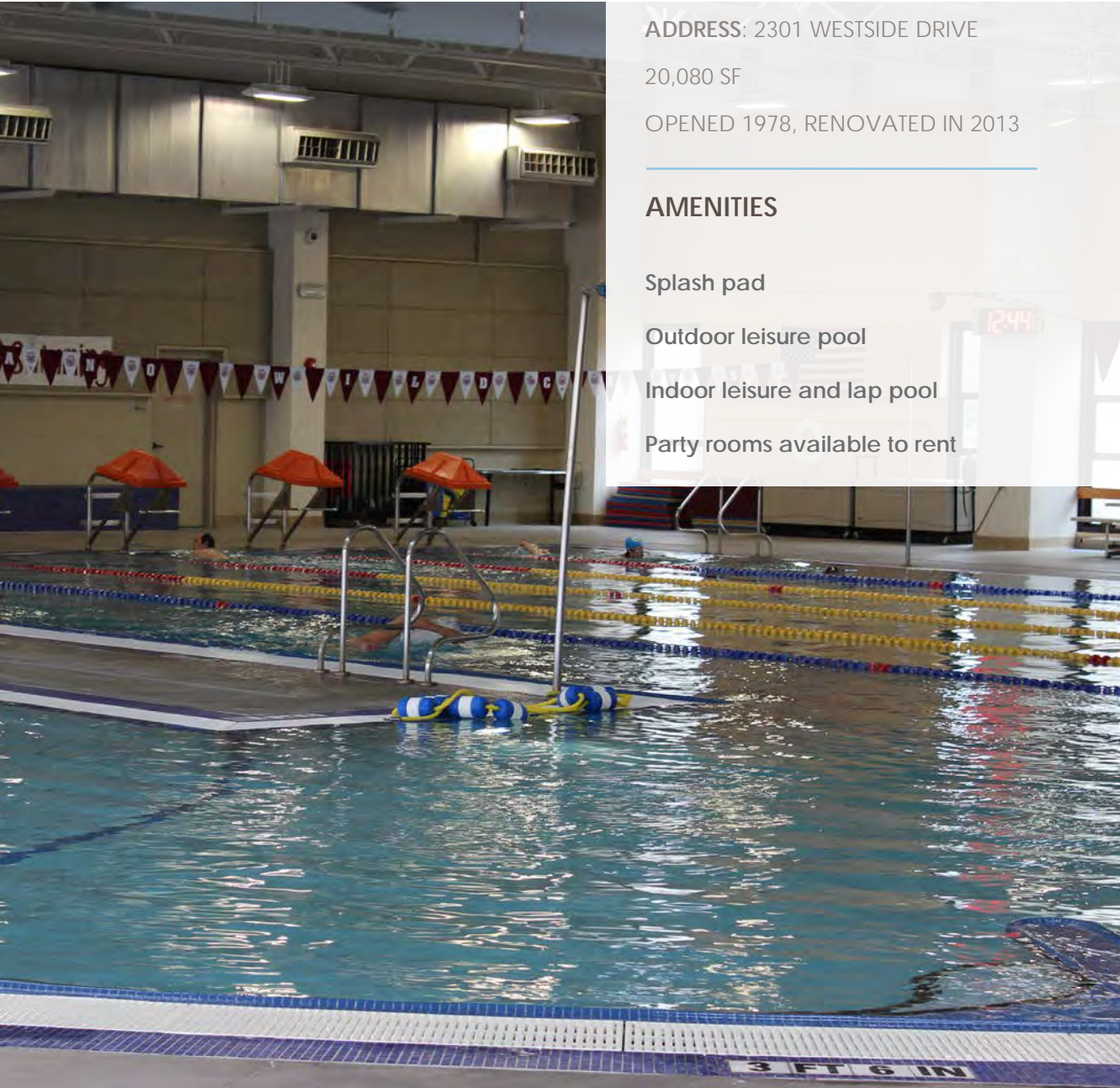
DESCRIPTION

Jack Carter Pool was originally opened in 1983 and reopened in 2016 in a new location within Jack Carter Park. The original pool closed in 2014 due to aging equipment, leaks, and issues with the pool originally being constructed in the floodplain. The new 1,000-person capacity facility includes three new pools as well as numerous water activities such as a Flowrider, lazy river, spray features, climbing wall, concession area, and party areas available for rent.

ASSESSMENT

This new outdoor pool at its new location in Jack Carter Park has been very successful. The only issue is that there is a shortage of permanent shading for patrons, especially for children's areas. No other issues were noted. This facility was not reassessed as part of the 2023 plan update.

PLANO AQUATIC CENTER



ADDRESS: 2301 WESTSIDE DRIVE

20,080 SF

OPENED 1978, RENOVATED IN 2013

AMENITIES

Splash pad

Outdoor leisure pool

Indoor leisure and lap pool

Party rooms available to rent

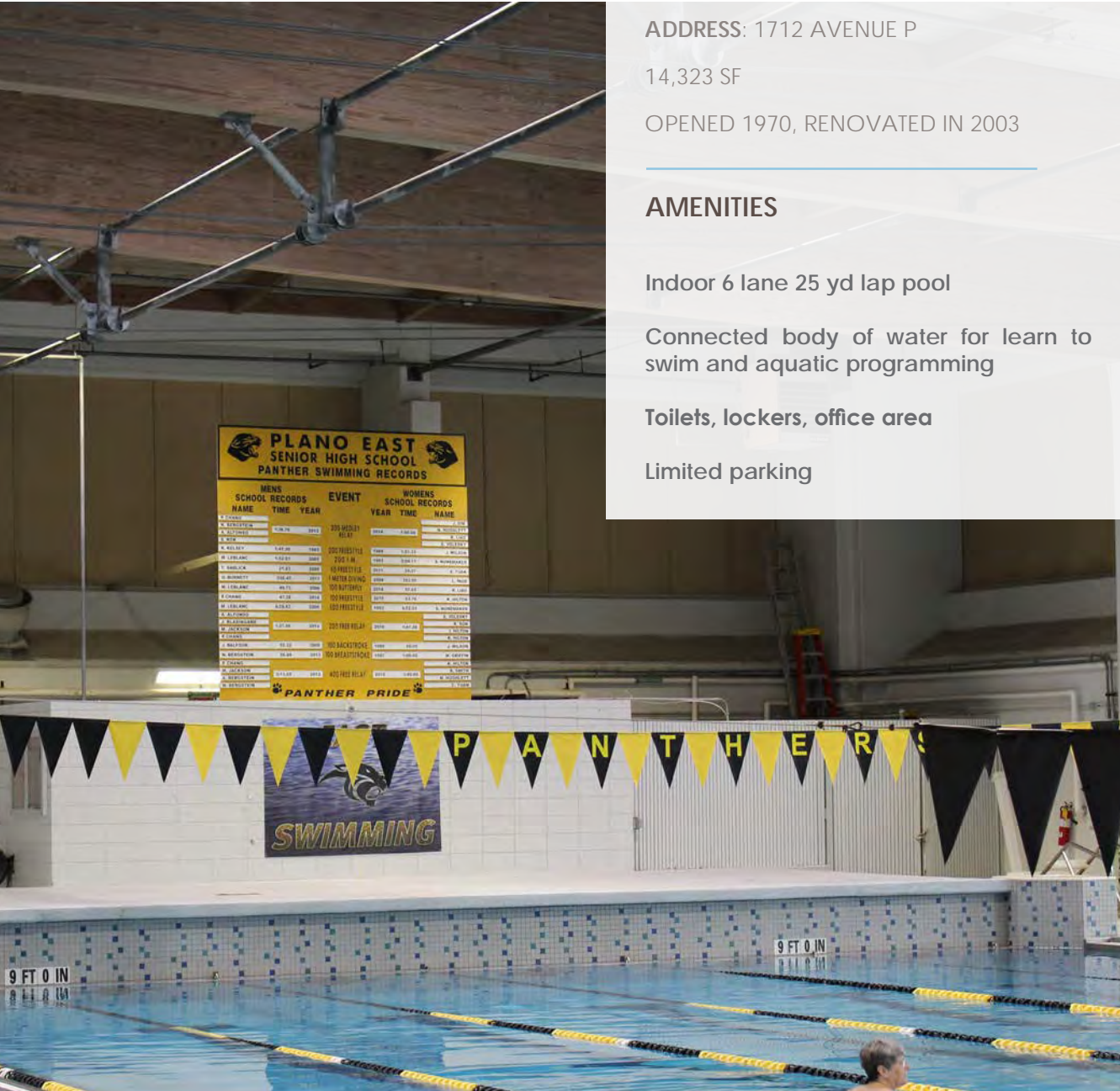
DESCRIPTION

The Plano Aquatic Center was one of the first indoor swimming venues to be built for Plano's burgeoning population during the late 1970s. The original configuration contained an indoor 25-yard pool with shallow water training areas for younger guests and an outdoor splash pad available during summer months. The building and pool was renovated in 2013; the renovation included replacement of the indoor pool and reconfiguration of the interior space which resulted in a more functional facility with more features. Outdoor aquatic features that were added during the renovation included the addition of a new spray pad, deck, covered area, and landscaped gardens.

ASSESSMENT

New use patterns for the center following the transformative renovations have created some perceived needs. Areas for potential improvements include expansion of party room to deck to provide more space, more effective use of deck areas for storage, and the addition of a slide area on the deck to make kids area attractive to ages 4-12. It was also noted that a centralized aquatics maintenance yard is being added to the north side of the center.

HARRY ROWLINSON CENTER



ADDRESS: 1712 AVENUE P

14,323 SF

OPENED 1970, RENOVATED IN 2003

AMENITIES

Indoor 6 lane 25 yd lap pool

Connected body of water for learn to swim and aquatic programming

Toilets, lockers, office area

Limited parking

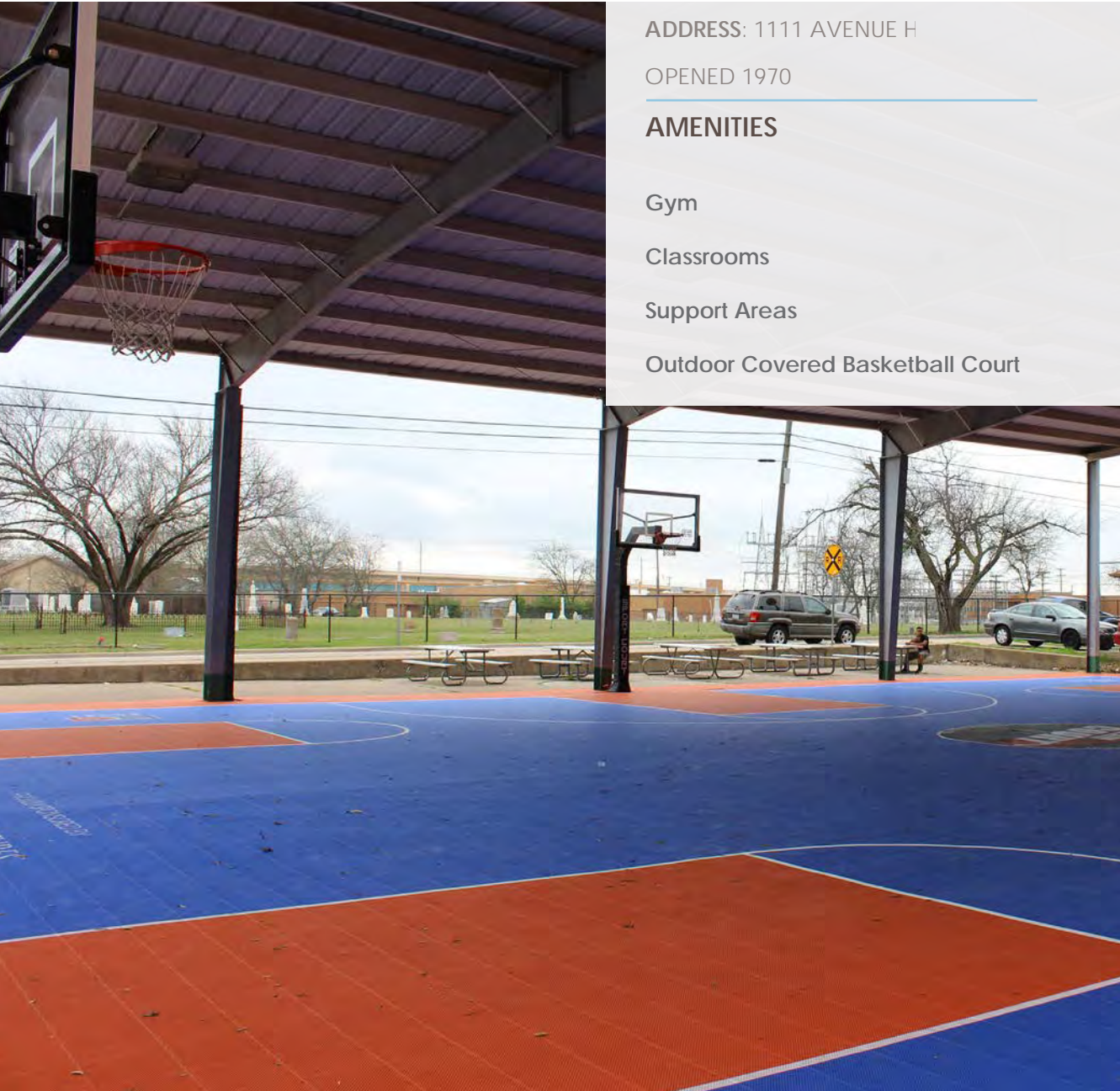
DESCRIPTION

This facility is older, built in 1970 by Plano ISD and renovated in 2003. It is adjacent to Williams High School and was Plano's first indoor pool. The Plano East High School swim team uses this facility. Admission is free to the public on weekends in the summer. While modern for its time, the design does not provide the amenities associated with indoor pools today. Both the exterior and interior of the facility is not consistent with the quality of a majority of Plano's facilities. The facility is leased from PISD and the lease is set to expire in 2025.

ASSESSMENT

The facility is now over 50 years old and is very dated despite the renovations in 2003. Specific updates that should be addressed with future renovations include updating signage, updating the locker rooms and office areas, and addressing ventilation throughout the facility. Currently, the facility is ventilated by radiant heaters over the deck and by open doors in the warmer months. Since the lease expires in 2025 the City should evaluate it's action to renew the lease or consider other alternatives. A primary consideration should be the shortage of lap lanes throughout the city. This facility was not reassessed as part of the 2023 plan update.

DOUGLASS COMMUNITY CENTER



ADDRESS: 1111 AVENUE H

OPENED 1970

AMENITIES

Gym

Classrooms

Support Areas

Outdoor Covered Basketball Court

DESCRIPTION

This facility has an extensive history. The community center component was built by Plano ISD in 1970 and later leased back to the City. The gymnasium was built by the City and the City leased the ground it was built upon. The entire facility is now operated by the Collin County Boys and Girls Club. The center currently offers a restricted schedule of use and there are also issues of nearby residents not knowing that the center is open to the public. Siting of the building is problematic for surface water drainage since it is substantially below street level access from the east. Parking is also limited at the center. Recent building renovations and landscaping has improved the exterior.

ASSESSMENT

This older center has physical issues that should be addressed as well as opportunities to more efficiently arrange spaces to maximize its potential use. While some of these issues have been addressed, there is an opportunity to further improve the center. Needed improvements include:

- Limited hours of operation
- Drainage issues on east side of facility
- Lack of cardio workout area
- Visual observation and security is difficult with long hallways and 90 degree turns
- Lack of parking for a center of this size
- Outdoor covered basketball court's location detracts from the entrance areas

Finally, the City can continue to support this older facility or consider building a new center to serve both the Douglass Community residents and downtown Plano residents. This facility was not reassessed as part of the 2023 plan update.

SAM JOHNSON RECREATION CENTER FOR 50+



ADDRESS: 401 WEST 16TH STREET

26,000 SF

OPENED 1997, RENOVATION/EXPANSION
IN 2018 (APPROX. 4,500 SF)

AMENITIES

Classrooms/Crafts space

Large Multipurpose Space

Support Offices

Wellness Center

New fitness/weight room

New fitness class space

Additional dining space & expanded
kitchen

New & updated restrooms

Additional parking

Expanded wellness center

DESCRIPTION

The Sam Johnson Recreation Center for Adults 50+ is located in Harrington Park near US-75. When the center was built it was a state-of-the-art facility that responded to the requirements of a generation that was less active. An extensive renovation and expansion has made it more responsive to current active senior needs. The Wellness Center for Older Adults is also located in the building and provides healthcare services to the senior community in Collin County.

ASSESSMENT

After the major expansion and renovation, the center is much improved.

Possible areas for future improvement include programming to better utilize the outdoor spaces, sound isolation for the multipurpose room, addition of another multipurpose room, and a study focused on how to address challenges for visitor control created by multiple entrances.

The location of the center in the eastern part of Plano limits its accessibility to seniors that live in the western sector of the city. The western sector of the city has multiple senior living developments. A study focused on senior recreation needs for the entire city should be conducted to help guide actions to address city-wide needs.

ADDITIONAL FACILITIES



OAK POINT NATURE AND RETREAT CENTER

The Oak Point Nature and Retreat Center houses the Park Administration Offices, the Outdoor Recreation division, and several meeting rooms. However, the existing center does not provide a classroom that would support outdoor learning programs. Such a space could be developed with concrete floors, sinks, and the ability to set up into different configurations to support gardening, bug and plant identification, and other outdoor programs. Future consideration should be given to this need. The current conference room in the center also experiences challenging acoustical issues which will need to be addressed if the current corrective actions are not successful. This facility was not reassessed as part of the 2023 plan update.



PECAN HOLLOW GOLF COURSE

The clubhouse, which was constructed in 2004, needs renovation for the concessions area, support storage, and the upstairs patio area. A complete assessment of needs and subsequent action plan should inform the recommended improvements to the clubhouse. Additionally, newer technology such as indoor virtual training bays should also be considered to update the interior space. Finally, the course is scheduled for a new irrigation system to be installed in 2031 which may be considered for a future bond issue. The course itself currently has no pressing needs. This facility was not reassessed as part of the 2023 plan update.



HIGH POINT TENNIS CENTER

This comprehensive center includes outdoor tennis and pickleball courts as well as a well-stocked pro shop. The center provides programming opportunities for all ages with services ranging from private lessons to summer camps. Recent renovations addressed the major needs of the facility. One area that should be studied in more detail is the needs assessment and feasibility of adding indoor courts.

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SURVEY RESULTS

This section includes the survey summary results from the statistically-valid survey conducted as part of the 2023 plan update.



Executive Summary

2022 City of Plano, Texas Parks and Recreation Survey Executive Summary

Overview

ETC Institute administered a Parks and Recreation Survey for the City of Plano during the months of summer 2022. The survey will help Plano determine park and recreation priorities as part of the city's master plan.

Methodology

ETC Institute mailed a survey packet to a random sample of households in the Plano. 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 at *PlanoParksSurvey.org*.

After the surveys were mailed, ETC Institute followed up by sending text messages and mailing postcards to encourage participation. The text messages and postcards contained a link to the online version of the survey to make it easy for residents to complete the survey. To prevent people who were not residents of Plano from participating, everyone who completed the survey online was required to enter their home address prior to submitting the survey. ETC Institute then matched the addresses that were entered online with the addresses that were 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 goal was to complete a minimum of 400 completed surveys from City residents. The goal was exceeded with 518 completed surveys collected. The overall results for the sample of 518 households have a precision of at least +/-4.3 at the 95% level of confidence.

This report contains the following:

- Charts showing the overall results of the survey (Section 2)
- Priority Investment Rating (PIR) that identifies priorities for facilities and programs (Section 3)
- Benchmarks comparing Plano to national survey data (Section 4)
- Tabular data showing the overall results for all questions on the survey (Section 5)
- Responses to open-ended questions (Section 6)
- A copy of the survey instrument (Section 7)

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

Major Findings

Use of Areas: Respondents were asked to select all the areas their household had used or visited in the City of Plano during the past 12 months. The highest number of respondents indicated they had visited city parks (73%), shared use trails (57%), and city recreation centers (52%). Respondents most often indicated they used City of Plano parks, trails, and recreation facilities in order to improve their health/fitness (84%), to enjoy the outdoors (74%), and have fun (71%). The biggest barriers to use of Parks and Recreation offerings are busy schedules (22%), not knowing what is available (20%), and overcrowding (18%). However, the highest number of respondents (31%) indicated they have nothing preventing their household from using Plano's amenities.

Satisfaction and Importance. Respondents who visited those spaces were then asked to rate their level of satisfaction. Respondents were most satisfied (rating either "satisfied" or "very satisfied") with adult athletic leagues (100%), city parks (95%), and city recreation centers (94%). Each of the areas received a majority of satisfied or very satisfied ratings. Respondents were then asked to select the three items most important to their household. These areas were selected most often:

- City parks (70%)
- Shared use trails (50%)
- City recreation centers (49%)

Most Enjoyed Features. Respondents were asked to select all the features of recreation areas they most enjoyed. Natural, wooded open spaces (68%), clean park space and amenities (54%) and peaceful, pleasant attractive areas (61%) were the features enjoyed by the highest number of respondents. Respondents were then asked to select the four features Plano could use more of. These features were selected most often:

- Natural, wooded open spaces (46%)
- Peaceful, pleasant attractive areas (36%)
- Shared-use trails (26%)
- Clean park space & amenities (20%)

Recreation Providers. Respondents were asked to select all the organizations their household uses to participate in recreation activities. Respondents most commonly used Collin County (68%) followed by places of worship (29%) and private gyms/clubs/fields/pools (26%).

Satisfaction with Recreational Services. Respondents were asked to rate their level of satisfaction with recreational services provided to their household members by age group. Respondents were most satisfied (rating "very satisfied" or "satisfied") with the services provided to adults ages 50-65 (73%), children ages 6-12 (71%), and adults ages 66+ (69%). Respondents were also asked to rate their level of satisfaction with the overall value their household receives from the Plano Parks and Recreation department. Most respondents (77%) felt either satisfied (44%) or very satisfied (33%).

Level of Support for Improvements to Amenities. Respondents were asked to rate their level of support for 5 potential improvement actions. Respondents were most supportive (rating “very supportive” or “somewhat supportive”) of improving maintenance at existing parks and recreation facilities (90%), improving existing parks and recreation facilities through new buildings/paving trails or parking lots/trees/playgrounds/renovations (89%), and acquiring land for parks and amenities (84%). Respondents were then asked to select the two improvements they would be most willing to support with their tax dollars. These items were selected most often:

- Improving existing parks & recreation facilities through new buildings, paving (trails/parking lots), trees, playgrounds, & renovation (54%)
- Acquiring land for parks & associated amenities such as trails, playgrounds, restrooms, etc. (42%)

Benefits of Parks and Recreation. Respondents were asked to rate their level of agreement with 9 statements regarding the benefits of Parks and Recreation. Respondents most often agreed (rating “strongly agree” or “agree”) that parks and recreation enhances the appeal of living in the community (94%), are a valuable public resource for residents (94%), and enhances quality of life in the community (94%).

Prioritizing Bicycling Opportunities. Respondents most agreed (selecting either “agree” or “strongly agree”) that the City of Plano should prioritize developing additional bicycling opportunities to connect existing trails (79%), assist trail/bike facility crossings at major City roads (74%), and connect to schools (68%).

Communication Methods: Respondents were asked to select all the ways they learned about Plano’s programs, activities, and events. The highest number of respondents received communication via the Plano Parks and Recreation website (56%), word of mouth (54%), the Plano recreation catalogue (52%). Respondents were then asked to rank their top two preferred communication methods:

- Plano Parks and Recreation website (41%)
- Parks and Recreation Catalogue (32%)

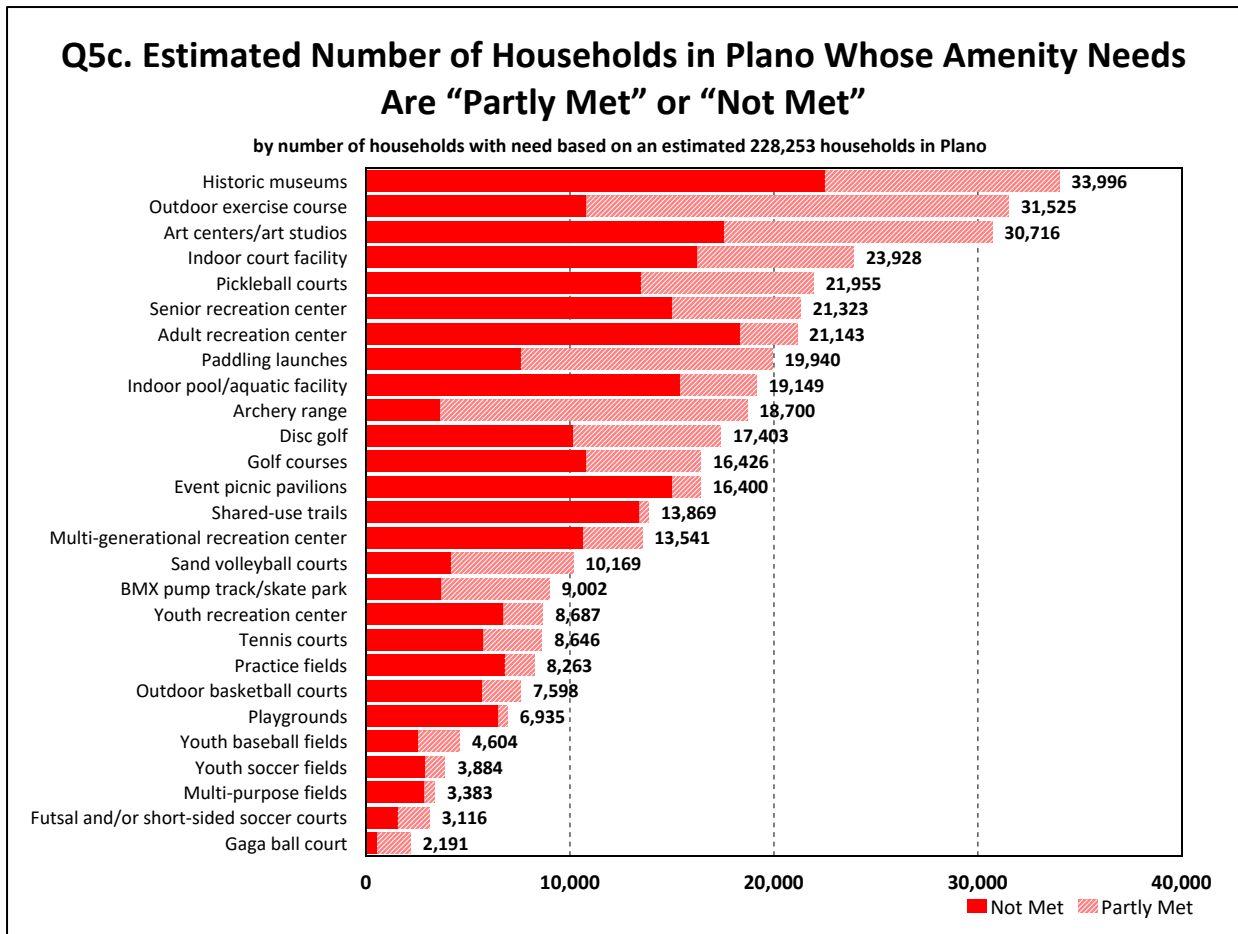
Amenities and Facilities Needs and Priorities

Amenity/ Facility Needs: Respondents were asked to identify if their household had a need for 27 parks and recreation facilities/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” level of need.

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

1. Historic Museums – 33,996 households
2. Outdoor exercise course – 31,525 households
3. Art centers/art studios – 30,716 households

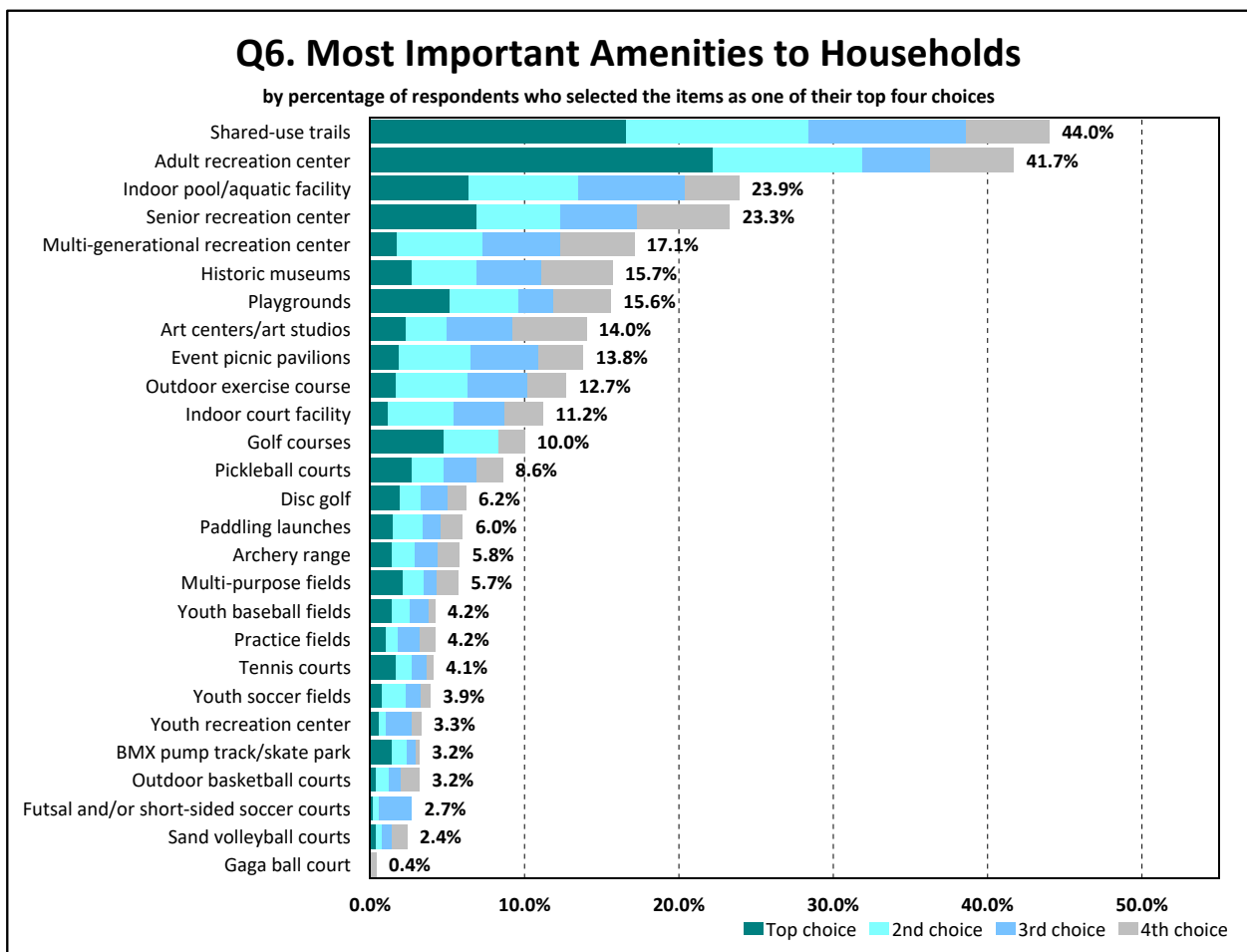
The estimated number of households that have unmet needs for each of the 27 amenities assessed is shown in the chart below.



Amenities Importance: In addition to assessing the needs for each amenity, 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 ranked most important to residents:

1. Shared-use trails (44%)
2. Adult recreation center (42%)
3. Indoor pool/aquatic facility (24%)
4. Senior recreation center (23%)

The percentage of residents who selected each amenity as one of their top four choices is shown in the chart below.

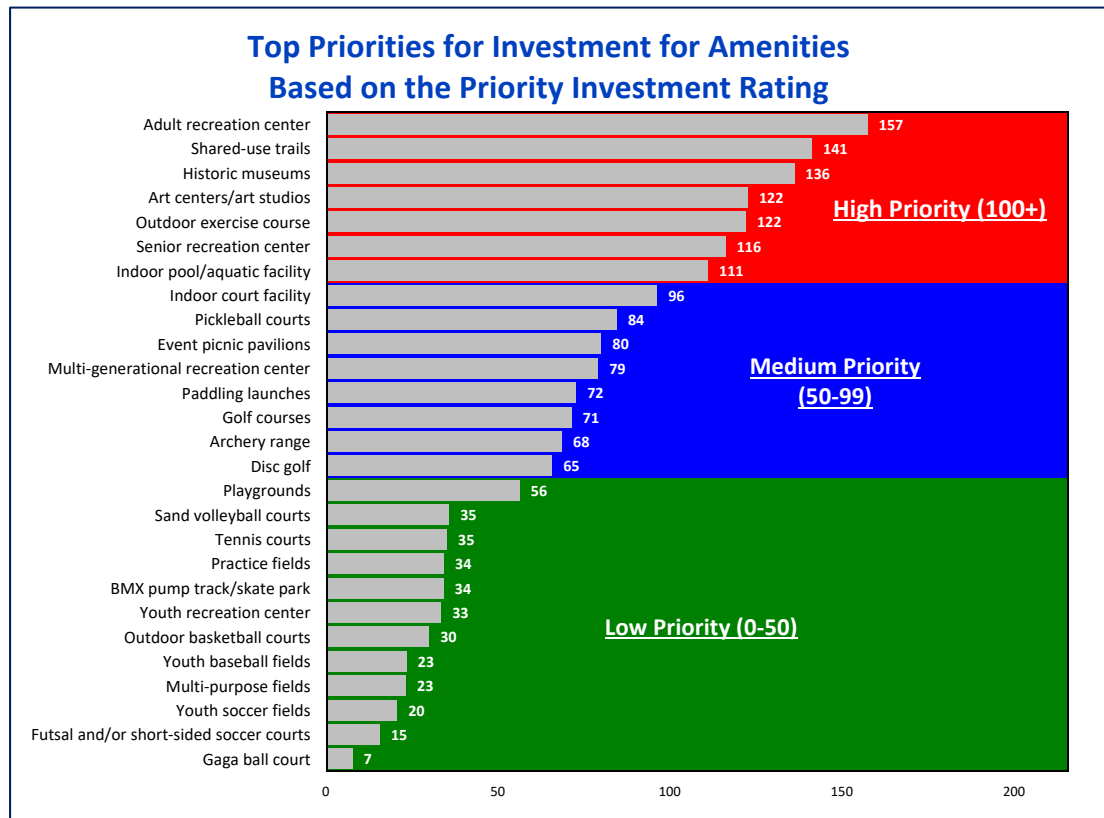


Priorities for Amenity Investments: The **Priority Investment Rating (PIR)** was developed by ETC Institute to provide organizations with an objective tool for evaluating the priority that should be placed on investments. The Priority Investment Rating (PIR) equally weights (1) the importance that residents place on amenities and (2) how many residents have unmet needs for the amenity. [Details regarding the methodology for this analysis are provided in Section 3 of this report.]

Based the Priority Investment Rating (PIR), the following amenities were rated as high priorities for investment:

- Adult recreation center (PIR=157)
- Shared-use trails (PIR=141)
- Historic museums (PIR=136)
- Art centers/art studios (PIR=122)
- Outdoor exercise course (PIR=122)
- Senior recreation center (PIR=116)
- Indoor pool/aquatic facility (PIR=111)

The chart below shows the Priority Investment Rating for each of the 27 amenities assessed on the survey.



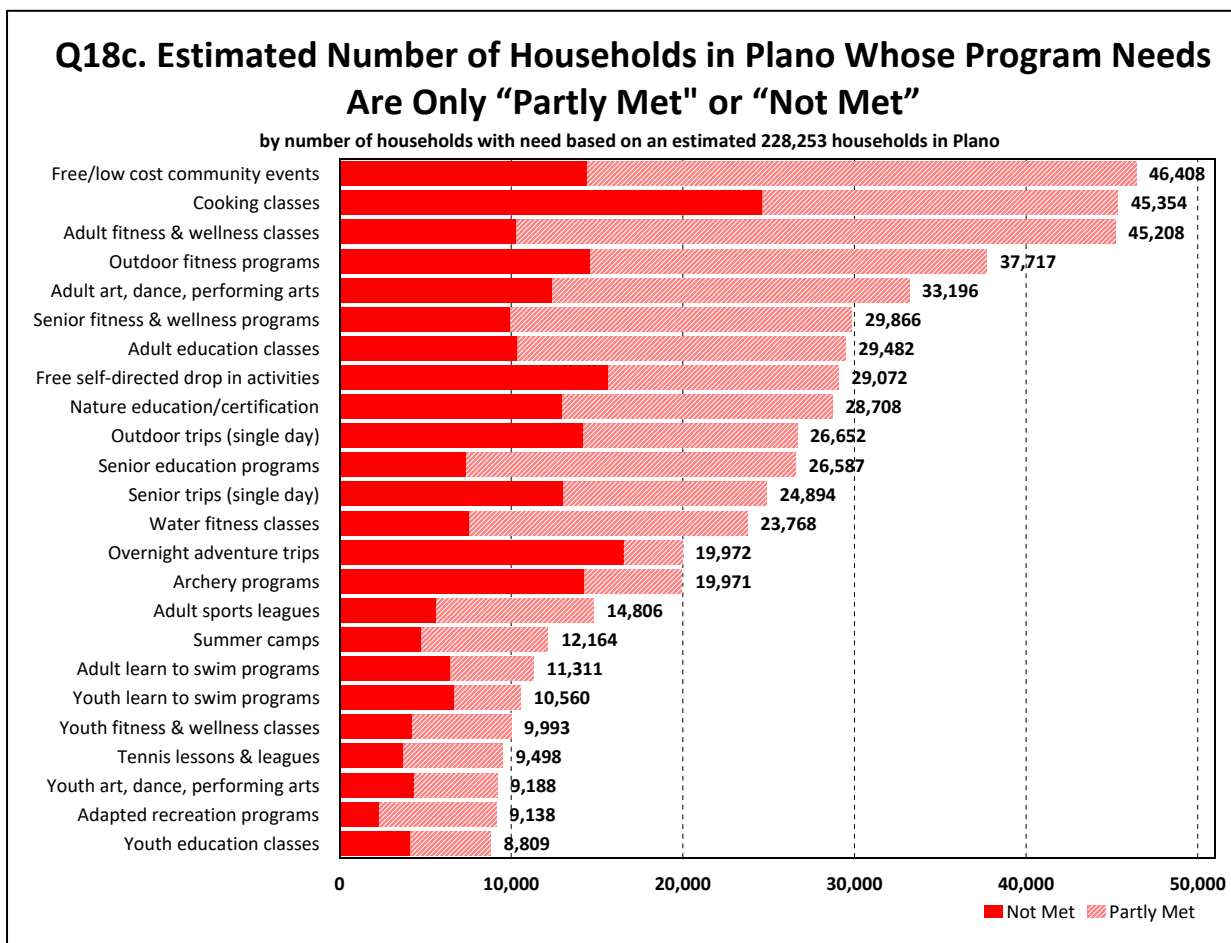
Plano Program Needs and Priorities

Program Needs: Respondents were asked to identify if their household had a need for 24 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 facilities/amenities.

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

1. Free/low cost community events – 46,408 households
2. Cooking classes – 45,354 households
3. Adult fitness & wellness classes – 45,208 households

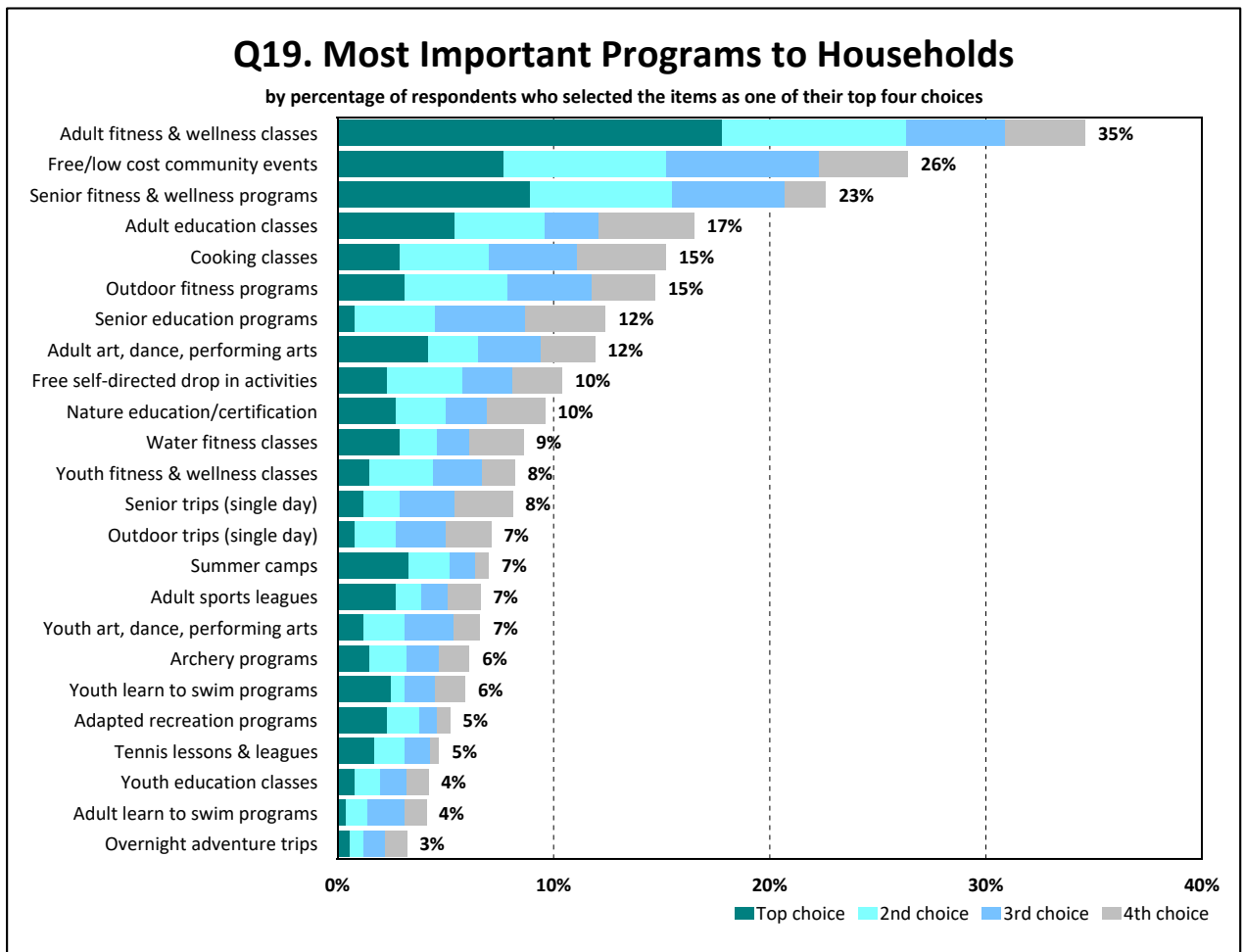
The estimated number of households that have unmet needs for each of the 24 programs assessed is shown in the chart below.



Programs 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 are the four most important programs to residents:

1. Adult fitness & wellness classes (35%)
2. Free/low cost community events (26%)
3. Senior fitness & wellness programs (23%)
4. Adult education classes (17%)

The percentage of residents who selected each program as one of their top four choices is shown in the chart below.

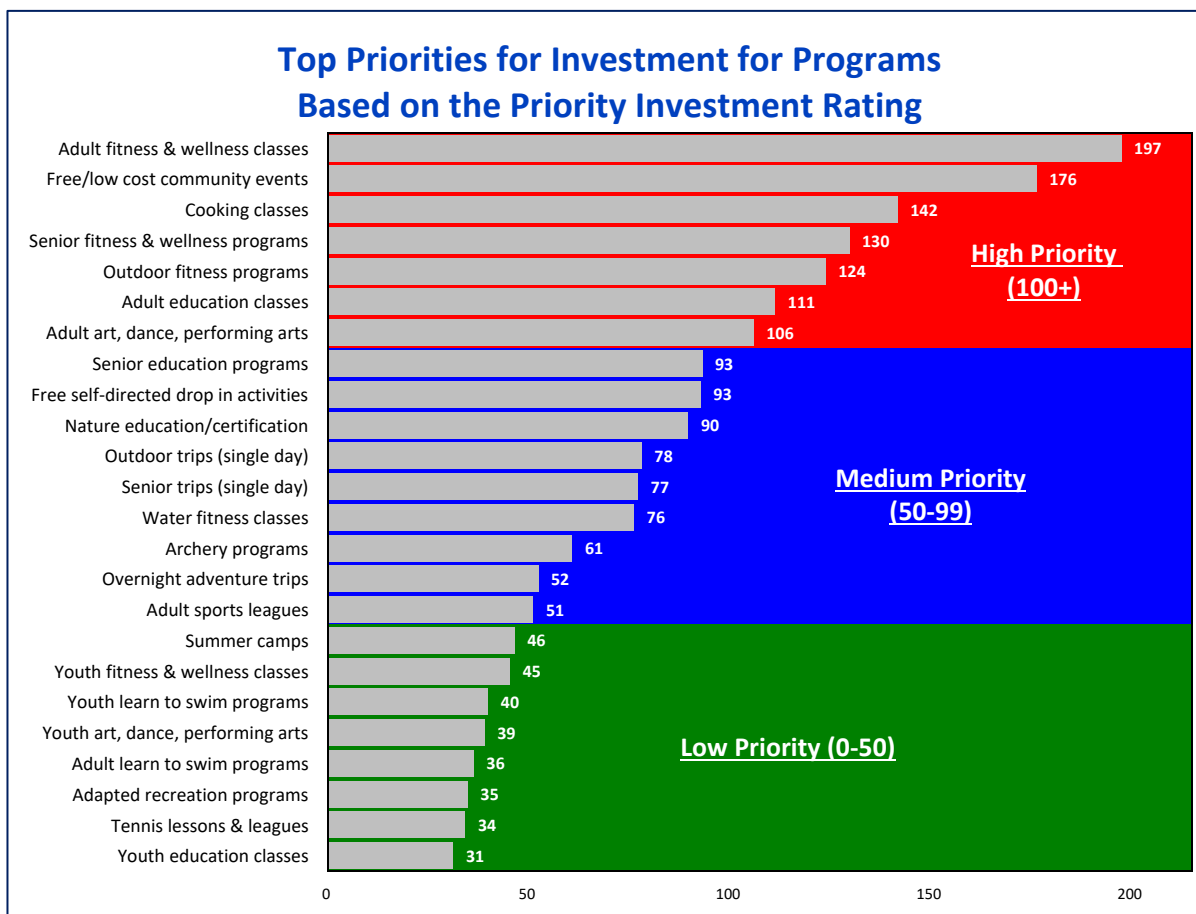


Priorities for Program Investments: The **Priority Investment Rating (PIR)** was developed by ETC Institute to provide organizations with an objective tool for evaluating the priority that should be placed on recreation and parks investments. The Priority Investment Rating (PIR) equally weights (1) the importance that residents place on each program and (2) how many residents have unmet needs for the program. [Details regarding the methodology for this analysis are provided in Section 3 of this report.]

Based the Priority Investment Rating (PIR), the following Plano programs were rated as high priorities for investment:

1. Adult fitness & wellness classes (PIR= 197.4)
2. Free/low cost community events (PIR= 176.3)
3. Cooking classes (PIR= 141.7)
4. Senior fitness & wellness programs (PIR= 129.7)
5. Outdoor fitness programs (PIR= 123.8)
6. Adult education classes (PIR= 111.2)
7. Adult art, dance, performing arts (PIR= 105.9)

The chart below shows the Priority Investment Rating for each of the 24 programs assessed.



5

Tabular Data

Q1. Please indicate if you or any members of your household have used or visited any of the following in the City of Plano during the past 12 months.

(N=518)

	Yes	No
Q1-1. City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	73.0%	27.0%
Q1-2. City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	17.4%	82.6%
Q1-3. Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	14.5%	85.5%
Q1-4. Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	2.9%	97.1%
Q1-5. Classes or programs offered by City's Parks & Recreation Department	22.6%	77.4%
Q1-6. City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	51.7%	48.3%
Q1-7. City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	29.2%	70.8%
Q1-8. Splash pads (Plano Aquatic Center, Windhaven Meadows)	12.0%	88.0%
Q1-9. Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	57.1%	42.9%
Q1-10. Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	34.0%	66.0%

Q1. If "YES," please indicate how you would rate your satisfaction with the item.

(N=483)

	Very satisfied	Satisfied	Neutral	Dissatisfied	Very dissatisfied	Not provided
Q1-1. City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	52.4%	41.0%	2.9%	1.1%	1.3%	1.3%
Q1-2. City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	51.1%	36.7%	4.4%	3.3%	0.0%	4.4%
Q1-3. Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	44.0%	38.7%	5.3%	4.0%	2.7%	5.3%
Q1-4. Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	60.0%	40.0%	0.0%	0.0%	0.0%	0.0%
Q1-5. Classes or programs offered by City's Parks & Recreation Department	54.7%	30.8%	5.1%	2.6%	1.7%	5.1%
Q1-6. City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	57.1%	35.4%	4.9%	0.4%	0.7%	1.5%
Q1-7. City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	53.0%	37.7%	4.6%	2.0%	1.3%	1.3%

Q1. If "YES," please indicate how you would rate your satisfaction with the item.

	Very satisfied	Satisfied	Neutral	Dissatisfied	Very dissatisfied	Not provided
Q1-8. Splash pads (Plano Aquatic Center, Windhaven Meadows)	50.0%	38.7%	9.7%	0.0%	0.0%	1.6%
Q1-9. Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	49.3%	40.2%	5.7%	2.0%	0.7%	2.0%
Q1-10. Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	51.7%	37.5%	5.1%	2.3%	0.6%	2.8%

(WITHOUT "NOT PROVIDED")**Q1. If "YES," please indicate how you would rate your satisfaction with the item. (without "not provided")**

(N=483)

	Very satisfied	Satisfied	Neutral	Dissatisfied	Very dissatisfied
Q1-1. City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	53.1%	41.6%	2.9%	1.1%	1.3%
Q1-2. City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	53.5%	38.4%	4.7%	3.5%	0.0%
Q1-3. Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	46.5%	40.8%	5.6%	4.2%	2.8%
Q1-4. Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	60.0%	40.0%	0.0%	0.0%	0.0%
Q1-5. Classes or programs offered by City's Parks & Recreation Department	57.7%	32.4%	5.4%	2.7%	1.8%
Q1-6. City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	58.0%	36.0%	4.9%	0.4%	0.8%
Q1-7. City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	53.7%	38.3%	4.7%	2.0%	1.3%
Q1-8. Splash pads (Plano Aquatic Center, Windhaven Meadows)	50.8%	39.3%	9.8%	0.0%	0.0%
Q1-9. Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	50.3%	41.0%	5.9%	2.1%	0.7%
Q1-10. Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	53.2%	38.6%	5.3%	2.3%	0.6%

Q2. Which THREE items in Question 1 are MOST IMPORTANT to you and members of your household?

<u>Q2. Top choice</u>	<u>Number</u>	<u>Percent</u>
City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	175	33.8 %
City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	14	2.7 %
Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	15	2.9 %
Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	4	0.8 %
Classes or programs offered by City's Parks & Recreation Department	31	6.0 %
City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	90	17.4 %
City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	22	4.2 %
Splash pads (Plano Aquatic Center, Windhaven Meadows)	7	1.4 %
Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	98	18.9 %
Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	27	5.2 %
<u>None chosen</u>	<u>35</u>	<u>6.8 %</u>
Total	518	100.0 %

Q2. Which THREE items in Question 1 are MOST IMPORTANT to you and members of your household?

<u>Q2. 2nd choice</u>	<u>Number</u>	<u>Percent</u>
City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	116	22.4 %
City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	17	3.3 %
Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	14	2.7 %
Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	1	0.2 %
Classes or programs offered by City's Parks & Recreation Department	50	9.7 %
City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	87	16.8 %
City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	42	8.1 %
Splash pads (Plano Aquatic Center, Windhaven Meadows)	10	1.9 %
Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	90	17.4 %
Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	39	7.5 %
<u>None chosen</u>	<u>52</u>	<u>10.0 %</u>
Total	518	100.0 %

Q2. Which THREE items in Question 1 are MOST IMPORTANT to you and members of your household?

<u>Q2. 3rd choice</u>	<u>Number</u>	<u>Percent</u>
City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	69	13.3 %
City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	19	3.7 %
Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	23	4.4 %
Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	10	1.9 %
Classes or programs offered by City's Parks & Recreation Department	43	8.3 %
City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	77	14.9 %
City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	42	8.1 %
Splash pads (Plano Aquatic Center, Windhaven Meadows)	11	2.1 %
Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	71	13.7 %
Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	63	12.2 %
<u>None chosen</u>	<u>90</u>	<u>17.4 %</u>
Total	518	100.0 %

(SUM OF TOP 3)**Q2. Which THREE items in Question 1 are MOST IMPORTANT to you and members of your household? (top 3)**

<u>Q2. Top choice</u>	<u>Number</u>	<u>Percent</u>
City parks (Blue Ridge Park, Bob Woodruff Park, Shoshoni Park, Tejas Park, etc.)	360	69.5 %
City athletic fields (Sgt. Mike McCreary Sports Fields, High Point Athletic Fields, Heritage Yards Athletic Fields, etc.)	50	9.7 %
Youth athletic leagues (basketball, baseball, softball, soccer, etc.)	52	10.0 %
Adult athletic leagues (basketball, volleyball, kickball, soccer, etc.)	15	2.9 %
Classes or programs offered by City's Parks & Recreation Department	124	23.9 %
City recreation centers (Carpenter Park Recreation Center, Liberty Recreation Center, Oak Point Recreation Center, etc.)	254	49.0 %
City pools (Jack Carter Pool, Tom Muehlenbeck Center, Plano Aquatic Center, etc.)	106	20.5 %
Splash pads (Plano Aquatic Center, Windhaven Meadows)	28	5.4 %
Shared use trails (Legacy Trail, Preston Ridge Trail, Overland Trail, Santa Fe Trail, Shady Brook Trail, etc.)	259	50.0 %
Special events (Forever Texas Festival, Dickens Christmas Tree Lighting, All-American 4th & Fireworks Show)	129	24.9 %
<u>None chosen</u>	<u>35</u>	<u>6.8 %</u>
Total	1412	

Q3. What features of the items you indicated you use in Question 1 do you most enjoy?

Q3. What features of the items you indicated you use in Question 1 do you most enjoy	Number	Percent
Natural, wooded open spaces	352	68.0 %
Community playgrounds	147	28.4 %
Meeting space	55	10.6 %
Shared-use trails	287	55.4 %
Accessible multi-use trails	177	34.2 %
Water views	196	37.8 %
Water access	104	20.1 %
Peaceful, pleasant attractive areas	318	61.4 %
Bird/wildlife viewing	170	32.8 %
Sports fields	75	14.5 %
Mowed open lawns	115	22.2 %
Flowers/planters	133	25.7 %
Public art spaces	79	15.3 %
How close the amenity is to home	293	56.6 %
Options to participate in organized recreation activities	88	17.0 %
Clean park space & amenities	329	63.5 %
Experiences for all ages & abilities	158	30.5 %
Clear views throughout the park (sightlines)	102	19.7 %
Well-lit spaces	179	34.6 %
Health & wellness opportunities	162	31.3 %
Learning opportunities that activities provide	82	15.8 %
Social opportunities that activities provide	112	21.6 %
Other	17	3.3 %
I don't use any of the items in Question 1	14	2.7 %
Total	3744	

Q4. Which FOUR features listed in Question 3 could the City of Plano use more of?

Q4. Top choice	Number	Percent
Natural, wooded open spaces	131	25.3 %
Community playgrounds	21	4.1 %
Meeting space	10	1.9 %
Shared-use trails	33	6.4 %
Accessible multi-use trails	15	2.9 %
Water views	24	4.6 %
Water access	19	3.7 %
Peaceful, pleasant attractive areas	34	6.6 %
Bird/wildlife viewing	12	2.3 %
Sports fields	9	1.7 %
Mowed open lawns	4	0.8 %
Flowers/planters	14	2.7 %
Public art spaces	17	3.3 %
How close the amenity is to home	12	2.3 %
Options to participate in organized recreation activities	12	2.3 %
Clean park space & amenities	19	3.7 %
Experiences for all ages & abilities	15	2.9 %
Clear views throughout the park (sightlines)	1	0.2 %
Well-lit spaces	13	2.5 %
Health & wellness opportunities	19	3.7 %
Learning opportunities that activities provide	2	0.4 %
Social opportunities that activities provide	6	1.2 %
Other	7	1.4 %
None chosen	69	13.3 %
Total	518	100.0 %

Q4. Which FOUR features listed in Question 3 could the City of Plano use more of?

Q4. 2nd choice	Number	Percent
Natural, wooded open spaces	50	9.7 %
Community playgrounds	17	3.3 %
Meeting space	9	1.7 %
Shared-use trails	48	9.3 %
Accessible multi-use trails	25	4.8 %
Water views	24	4.6 %
Water access	13	2.5 %
Peaceful, pleasant attractive areas	54	10.4 %
Bird/wildlife viewing	23	4.4 %
Sports fields	10	1.9 %
Mowed open lawns	11	2.1 %
Flowers/planters	17	3.3 %
Public art spaces	18	3.5 %
How close the amenity is to home	14	2.7 %
Options to participate in organized recreation activities	12	2.3 %
Clean park space & amenities	28	5.4 %
Experiences for all ages & abilities	7	1.4 %
Clear views throughout the park (sightlines)	5	1.0 %
Well-lit spaces	14	2.7 %
Health & wellness opportunities	8	1.5 %
Learning opportunities that activities provide	4	0.8 %
Social opportunities that activities provide	8	1.5 %
Other	2	0.4 %
None chosen	97	18.7 %
Total	518	100.0 %

Q4. Which FOUR features listed in Question 3 could the City of Plano use more of?

Q4. 3rd choice	Number	Percent
Natural, wooded open spaces	35	6.8 %
Community playgrounds	5	1.0 %
Meeting space	5	1.0 %
Shared-use trails	32	6.2 %
Accessible multi-use trails	13	2.5 %
Water views	28	5.4 %
Water access	12	2.3 %
Peaceful, pleasant attractive areas	55	10.6 %
Bird/wildlife viewing	20	3.9 %
Sports fields	7	1.4 %
Mowed open lawns	7	1.4 %
Flowers/planters	16	3.1 %
Public art spaces	10	1.9 %
How close the amenity is to home	23	4.4 %
Options to participate in organized recreation activities	9	1.7 %
Clean park space & amenities	28	5.4 %
Experiences for all ages & abilities	18	3.5 %
Clear views throughout the park (sightlines)	6	1.2 %
Well-lit spaces	16	3.1 %
Health & wellness opportunities	15	2.9 %
Learning opportunities that activities provide	10	1.9 %
Social opportunities that activities provide	18	3.5 %
Other	2	0.4 %
None chosen	128	24.7 %
Total	518	100.0 %

Q4. Which FOUR features listed in Question 3 could the City of Plano use more of?

Q4. 4th choice	Number	Percent
Natural, wooded open spaces	23	4.4 %
Community playgrounds	10	1.9 %
Meeting space	5	1.0 %
Shared-use trails	22	4.2 %
Accessible multi-use trails	27	5.2 %
Water views	13	2.5 %
Water access	4	0.8 %
Peaceful, pleasant attractive areas	45	8.7 %
Bird/wildlife viewing	21	4.1 %
Sports fields	3	0.6 %
Mowed open lawns	11	2.1 %
Flowers/planters	14	2.7 %
Public art spaces	12	2.3 %
How close the amenity is to home	15	2.9 %
Options to participate in organized recreation activities	8	1.5 %
Clean park space & amenities	28	5.4 %
Experiences for all ages & abilities	12	2.3 %
Clear views throughout the park (sightlines)	6	1.2 %
Well-lit spaces	17	3.3 %
Health & wellness opportunities	21	4.1 %
Learning opportunities that activities provide	4	0.8 %
Social opportunities that activities provide	11	2.1 %
None chosen	186	35.9 %
Total	518	100.0 %

(SUM OF TOP 4)**Q4. Which FOUR features listed in Question 3 could the City of Plano use more of? (top 4)**

<u>Q4. Top choice</u>	<u>Number</u>	<u>Percent</u>
Natural, wooded open spaces	239	46.1 %
Community playgrounds	53	10.2 %
Meeting space	29	5.6 %
Shared-use trails	135	26.1 %
Accessible multi-use trails	80	15.4 %
Water views	89	17.2 %
Water access	48	9.3 %
Peaceful, pleasant attractive areas	188	36.3 %
Bird/wildlife viewing	76	14.7 %
Sports fields	29	5.6 %
Mowed open lawns	33	6.4 %
Flowers/planters	61	11.8 %
Public art spaces	57	11.0 %
How close the amenity is to home	64	12.4 %
Options to participate in organized recreation activities	41	7.9 %
Clean park space & amenities	103	19.9 %
Experiences for all ages & abilities	52	10.0 %
Clear views throughout the park (sightlines)	18	3.5 %
Well-lit spaces	60	11.6 %
Health & wellness opportunities	63	12.2 %
Learning opportunities that activities provide	20	3.9 %
Social opportunities that activities provide	43	8.3 %
Other	11	2.1 %
<u>None chosen</u>	<u>69</u>	<u>13.3 %</u>
Total	1661	

Q5. Please indicate if you or any members of your household have a need for each type of amenity or facility listed below.

(N=518)

	Yes	No
Q5-1. Adult recreation center	55.8%	44.2%
Q5-2. Archery range	9.8%	90.2%
Q5-3. Art centers/art studios	21.6%	78.4%
Q5-4. BMX pump track/skate park	5.8%	94.2%
Q5-5. Disc golf	10.8%	89.2%
Q5-6. Event picnic pavilions	25.3%	74.7%
Q5-7. Futsal and/or short-sided soccer courts	2.5%	97.5%
Q5-8. Gaga ball court	1.2%	98.8%
Q5-9. Golf courses	18.5%	81.5%
Q5-10. Historic museums	24.1%	75.9%
Q5-11. Indoor court facility (table tennis, pickleball, badminton, etc.)	22.4%	77.6%
Q5-12. Indoor pool/aquatic facility	35.7%	64.3%
Q5-13. Multi-generational recreation center	28.8%	71.2%
Q5-14. Multi-purpose fields	15.6%	84.4%
Q5-15. Shared-use trails	49.4%	50.6%
Q5-16. Outdoor basketball courts	8.1%	91.9%
Q5-17. Outdoor exercise course	20.8%	79.2%
Q5-18. Paddling launches	10.4%	89.6%
Q5-19. Pickleball courts	15.1%	84.9%
Q5-20. Playgrounds	24.7%	75.3%
Q5-21. Practice fields	10.0%	90.0%

Q5. Please indicate if you or any members of your household have a need for each type of amenity or facility listed below.

	Yes	No
Q5-22. Sand volleyball courts	7.5%	92.5%
Q5-23. Senior recreation center	34.6%	65.4%
Q5-24. Tennis courts	11.8%	88.2%
Q5-25. Youth baseball fields	8.3%	91.7%
Q5-26. Youth recreation center	11.0%	89.0%
Q5-27. Youth soccer fields	9.1%	90.9%

Q5. If "YES," please rate how well your needs for amenities/facilities of this type are being met by Plano Parks and Recreation and/or other private sector agencies.

(N=493)

	Fully met	Mostly met	Partly met	Not met
Q5-1. Adult recreation center	39.6%	43.7%	14.4%	2.2%
Q5-2. Archery range	4.1%	12.2%	16.3%	67.3%
Q5-3. Art centers/art studios	6.9%	30.7%	35.6%	26.7%
Q5-4. BMX pump track/skate park	8.0%	24.0%	28.0%	40.0%
Q5-5. Disc golf	7.8%	21.6%	41.2%	29.4%
Q5-6. Event picnic pavilions	20.3%	51.2%	26.0%	2.4%
Q5-7. Futsal and/or short-sided soccer courts	9.1%	36.4%	27.3%	27.3%
Q5-8. Gaga ball court	20.0%	0.0%	20.0%	60.0%
Q5-9. Golf courses	23.3%	37.8%	25.6%	13.3%
Q5-10. Historic museums	13.0%	25.2%	40.9%	20.9%
Q5-11. Indoor court facility (table tennis, pickleball, badminton, etc.)	20.6%	32.7%	31.8%	15.0%
Q5-12. Indoor pool/aquatic facility	38.3%	38.3%	18.9%	4.6%
Q5-13. Multi-generational recreation center	36.8%	42.6%	16.2%	4.4%
Q5-14. Multi-purpose fields	36.5%	54.1%	8.1%	1.4%
Q5-15. Shared-use trails	28.8%	58.8%	11.9%	0.4%
Q5-16. Outdoor basketball courts	25.6%	33.3%	30.8%	10.3%
Q5-17. Outdoor exercise course	5.9%	27.7%	22.8%	43.6%
Q5-18. Paddling launches	2.0%	14.0%	32.0%	52.0%
Q5-19. Pickleball courts	5.8%	30.4%	39.1%	24.6%
Q5-20. Playgrounds	32.8%	54.9%	11.5%	0.8%

Q5. If "YES," please rate how well your needs for amenities/facilities of this type are being met by Plano Parks and Recreation and/or other private sector agencies.

	Fully met	Mostly met	Partly met	Not met
Q5-21. Practice fields	23.4%	40.4%	29.8%	6.4%
Q5-22. Sand volleyball courts	13.5%	27.0%	24.3%	35.1%
Q5-23. Senior recreation center	35.6%	37.4%	19.0%	8.0%
Q5-24. Tennis courts	35.7%	32.1%	21.4%	10.7%
Q5-25. Youth baseball fields	29.7%	45.9%	13.5%	10.8%
Q5-26. Youth recreation center	21.2%	44.2%	26.9%	7.7%
Q5-27. Youth soccer fields	34.9%	46.5%	14.0%	4.7%

Q6. Which FOUR types of amenities/facilities from the list in Question 5 are MOST IMPORTANT to your household?

Q6. Top choice	Number	Percent
Adult recreation center	115	22.2 %
Archery range	7	1.4 %
Art centers/art studios	12	2.3 %
BMX pump track/skate park	7	1.4 %
Disc golf	10	1.9 %
Event picnic pavilions	10	1.9 %
Futsal and/or short-sided soccer courts	1	0.2 %
Golf courses	25	4.8 %
Historic museums	14	2.7 %
Indoor court facility (table tennis, pickleball, badminton, etc.)	6	1.2 %
Indoor pool/aquatic facility	33	6.4 %
Multi-generational recreation center	9	1.7 %
Multi-purpose fields	11	2.1 %
Shared-use trails	86	16.6 %
Outdoor basketball courts	2	0.4 %
Outdoor exercise course	9	1.7 %
Paddling launches	8	1.5 %
Pickleball courts	14	2.7 %
Playgrounds	27	5.2 %
Practice fields	5	1.0 %
Sand volleyball courts	2	0.4 %
Senior recreation center	36	6.9 %
Tennis courts	9	1.7 %
Youth baseball fields	7	1.4 %
Youth recreation center	3	0.6 %
Youth soccer fields	4	0.8 %
None chosen	46	8.9 %
Total	518	100.0 %

Q6. Which FOUR types of amenities/facilities from the list in Question 5 are MOST IMPORTANT to your household?

<u>Q6. 2nd choice</u>	<u>Number</u>	<u>Percent</u>
Adult recreation center	50	9.7 %
Archery range	8	1.5 %
Art centers/art studios	14	2.7 %
BMX pump track/skate park	5	1.0 %
Disc golf	7	1.4 %
Event picnic pavilions	24	4.6 %
Futsal and/or short-sided soccer courts	2	0.4 %
Golf courses	18	3.5 %
Historic museums	22	4.2 %
Indoor court facility (table tennis, pickleball, badminton, etc.)	22	4.2 %
Indoor pool/aquatic facility	37	7.1 %
Multi-generational recreation center	29	5.6 %
Multi-purpose fields	7	1.4 %
Shared-use trails	61	11.8 %
Outdoor basketball courts	4	0.8 %
Outdoor exercise course	24	4.6 %
Paddling launches	10	1.9 %
Pickleball courts	11	2.1 %
Playgrounds	23	4.4 %
Practice fields	4	0.8 %
Sand volleyball courts	2	0.4 %
Senior recreation center	28	5.4 %
Tennis courts	5	1.0 %
Youth baseball fields	6	1.2 %
Youth recreation center	2	0.4 %
Youth soccer fields	8	1.5 %
<u>None chosen</u>	<u>85</u>	<u>16.4 %</u>
Total	518	100.0 %

Missing Cases = 0

Q6. Which FOUR types of amenities/facilities from the list in Question 5 are MOST IMPORTANT to your household?

Q6. 3rd choice	Number	Percent
Adult recreation center	23	4.4 %
Archery range	8	1.5 %
Art centers/art studios	22	4.2 %
BMX pump track/skate park	3	0.6 %
Disc golf	9	1.7 %
Event picnic pavilions	23	4.4 %
Golf courses	11	2.1 %
Historic museums	22	4.2 %
Indoor court facility (table tennis, pickleball, badminton, etc.)	17	3.3 %
Indoor pool/aquatic facility	36	6.9 %
Multi-generational recreation center	26	5.0 %
Multi-purpose fields	4	0.8 %
Shared-use trails	53	10.2 %
Outdoor basketball courts	4	0.8 %
Outdoor exercise course	20	3.9 %
Paddling launches	6	1.2 %
Pickleball courts	11	2.1 %
Playgrounds	12	2.3 %
Practice fields	7	1.4 %
Sand volleyball courts	3	0.6 %
Senior recreation center	26	5.0 %
Tennis courts	5	1.0 %
Youth baseball fields	6	1.2 %
Youth recreation center	9	1.7 %
Youth soccer fields	5	1.0 %
<u>None chosen</u>	<u>147</u>	<u>28.4 %</u>
Total	518	100.0 %

Q6. Which FOUR types of amenities/facilities from the list in Question 5 are MOST IMPORTANT to your household?

Q6. 4th choice	Number	Percent
Adult recreation center	28	5.4 %
Archery range	7	1.4 %
Art centers/art studios	25	4.8 %
BMX pump track/skate park	1	0.2 %
Disc golf	6	1.2 %
Event picnic pavilions	15	2.9 %
Gaga ball court	2	0.4 %
Golf courses	9	1.7 %
Historic museums	24	4.6 %
Indoor court facility (table tennis, pickleball, badminton, etc.)	13	2.5 %
Indoor pool/aquatic facility	18	3.5 %
Multi-generational recreation center	25	4.8 %
Multi-purpose fields	7	1.4 %
Shared-use trails	28	5.4 %
Outdoor basketball courts	6	1.2 %
Outdoor exercise course	13	2.5 %
Paddling launches	7	1.4 %
Pickleball courts	9	1.7 %
Playgrounds	19	3.7 %
Practice fields	5	1.0 %
Sand volleyball courts	5	1.0 %
Senior recreation center	31	6.0 %
Tennis courts	2	0.4 %
Youth baseball fields	2	0.4 %
Youth recreation center	3	0.6 %
Youth soccer fields	3	0.6 %
None chosen	205	39.6 %
Total	518	100.0 %

(SUM OF TOP 4)**Q6. Which FOUR types of amenities/facilities from the list in Question 5 are MOST IMPORTANT to your household? (top 4)**

<u>Q6. Top choice</u>	<u>Number</u>	<u>Percent</u>
Adult recreation center	216	41.7 %
Archery range	30	5.8 %
Art centers/art studios	73	14.1 %
BMX pump track/skate park	16	3.1 %
Disc golf	32	6.2 %
Event picnic pavilions	72	13.9 %
Futsal and/or short-sided soccer courts	3	0.6 %
Gaga ball court	2	0.4 %
Golf courses	63	12.2 %
Historic museums	82	15.8 %
Indoor court facility (table tennis, pickleball, badminton, etc.)	58	11.2 %
Indoor pool/aquatic facility	124	23.9 %
Multi-generational recreation center	89	17.2 %
Multi-purpose fields	29	5.6 %
Shared-use trails	228	44.0 %
Outdoor basketball courts	16	3.1 %
Outdoor exercise course	66	12.7 %
Paddling launches	31	6.0 %
Pickleball courts	45	8.7 %
Playgrounds	81	15.6 %
Practice fields	21	4.1 %
Sand volleyball courts	12	2.3 %
Senior recreation center	121	23.4 %
Tennis courts	21	4.1 %
Youth baseball fields	21	4.1 %
Youth recreation center	17	3.3 %
Youth soccer fields	20	3.9 %
None chosen	46	8.9 %
Total	1635	

Q7. Please CHECK ALL the recreation providers listed below with whom you and members of your household participate for your recreation needs.

<u>Q7. All the recreation providers with whom your household participates for your recreation needs</u>	<u>Number</u>	<u>Percent</u>
Parks in Collin County	350	67.6 %
YMCA	27	5.2 %
Private clubs, gyms, fields, pools	137	26.4 %
Plano Sports Authority	73	14.1 %
Neighboring cities	131	25.3 %
HOA	66	12.7 %
Places of worship	149	28.8 %
College/university facilities	54	10.4 %
Private schools	28	5.4 %
School district	106	20.5 %
Youth sports leagues (Plano Sports Authority)	62	12.0 %
Boys & girls club	2	0.4 %
Other	39	7.5 %
Total	1224	

Q8. Please rate how supportive you would be of Plano Parks and Recreation taking each of the following actions to improve the types of Parks and Recreation amenities offered to residents.

(N=518)

	Very supportive	Supportive	Neutral	Not supportive	Not at all supportive
Q8-1. Acquiring land for parks & associated amenities such as trails, playgrounds, restrooms, etc.	59.1%	24.9%	11.0%	2.3%	2.7%
Q8-2. Improving existing parks & recreation facilities through new buildings, paving (trails/parking lots), trees, playgrounds, & renovation	64.9%	23.6%	8.5%	1.5%	1.5%
Q8-3. Improving maintenance at existing parks & recreation facilities	62.4%	27.8%	8.1%	0.6%	1.2%
Q8-4. Improving access to parks & recreation facilities through trails, sidewalks, bike lanes, safer crossings	60.6%	23.4%	13.3%	1.2%	1.5%
Q8-5. Adding or enhancing programs at park & recreation facilities (e.g., group exercise, arts & culture, education, concerts, markets)	42.1%	29.7%	20.3%	4.1%	3.9%

Q9. Which TWO potential actions from the list in Question 8 would you be MOST WILLING to support with your tax dollars?

Q9. Top choice	Number	Percent
Acquiring land for parks & associated amenities such as trails, playgrounds, restrooms, etc.	167	32.2 %
Improving existing parks & recreation facilities through new buildings, paving (trails/parking lots), trees, playgrounds, & renovation	150	29.0 %
Improving maintenance at existing parks & recreation facilities	54	10.4 %
Improving access to parks & recreation facilities through trails, sidewalks, bike lanes, safer crossings	54	10.4 %
Adding or enhancing programs at park & recreation facilities (e.g., group exercise, arts & culture, education, concerts, markets)	50	9.7 %
None chosen	43	8.3 %
Total	518	100.0 %

Q9. Which TWO potential actions from the list in Question 8 would you be MOST WILLING to support with your tax dollars?

<u>Q9. 2nd choice</u>	<u>Number</u>	<u>Percent</u>
Acquiring land for parks & associated amenities such as trails, playgrounds, restrooms, etc.	52	10.0 %
Improving existing parks & recreation facilities through new buildings, paving (trails/parking lots), trees, playgrounds, & renovation	130	25.1 %
Improving maintenance at existing parks & recreation facilities	99	19.1 %
Improving access to parks & recreation facilities through trails, sidewalks, bike lanes, safer crossings	86	16.6 %
Adding or enhancing programs at park & recreation facilities (e.g., group exercise, arts & culture, education, concerts, markets)	76	14.7 %
None chosen	75	14.5 %
Total	518	100.0 %

(SUM OF TOP 2)

Q9. Which TWO potential actions from the list in Question 8 would you be MOST WILLING to support with your tax dollars? (top 2)

<u>Q9. Top choice</u>	<u>Number</u>	<u>Percent</u>
Acquiring land for parks & associated amenities such as trails, playgrounds, restrooms, etc.	219	42.3 %
Improving existing parks & recreation facilities through new buildings, paving (trails/parking lots), trees, playgrounds, & renovation	280	54.1 %
Improving maintenance at existing parks & recreation facilities	153	29.5 %
Improving access to parks & recreation facilities through trails, sidewalks, bike lanes, safer crossings	140	27.0 %
Adding or enhancing programs at park & recreation facilities (e.g., group exercise, arts & culture, education, concerts, markets)	126	24.3 %
None chosen	43	8.3 %
Total	961	

Q10. Please CHECK ALL the following ways you learn about City of Plano programs, activities, and events.

Q10. All the ways you learn about City programs, activities, & events

	Number	Percent
Word of mouth	277	53.5 %
Plano Parks & Recreation website	291	56.2 %
Plano Recreation catalogue	267	51.5 %
School "backpack mail"	13	2.5 %
Email	141	27.2 %
Banners	20	3.9 %
PARD social media (Facebook/Twitter)	94	18.1 %
City of Plano website	206	39.8 %
Newspapers	89	17.2 %
Nextdoor	129	24.9 %
Television	31	6.0 %
Radio	15	2.9 %
Flyers/posters	61	11.8 %
Other	24	4.6 %
Total	1658	

Q10-14. Other

Q10-14. Other	Number	Percent
Facebook	5	20.8 %
Email	1	4.2 %
PSA	1	4.2 %
Instagram	1	4.2 %
Social media friends posts	1	4.2 %
City of Plano Facebook not PARD tho now maybe I will follow	1	4.2 %
Reddit, Impact Community newspaper	1	4.2 %
Townhall meetings	1	4.2 %
General internet searches (not PARD)	1	4.2 %
Planning and Zoning meetings and City Council Meetings	1	4.2 %
YouTube	1	4.2 %
Social media or posted signs in town	1	4.2 %
Church	1	4.2 %
Water bill	1	4.2 %
Chase Oaks Church	1	4.2 %
Mail, IMPACT newspaper	1	4.2 %
Simply driving past the facilities	1	4.2 %
Wikipedia	1	4.2 %
Walking or driving in the city	1	4.2 %
Online	1	4.2 %
Total	24	100.0 %

Q11. Which TWO sources of information listed in Question 10 do you MOST PREFER to use to learn about City of Plano programs, activities, and events?

<u>Q11. Top choice</u>	<u>Number</u>	<u>Percent</u>
Word of mouth	31	6.0 %
Plano Parks & Recreation website	124	23.9 %
Plano Recreation catalogue	111	21.4 %
School "backpack mail"	3	0.6 %
Email	82	15.8 %
Banners	2	0.4 %
PARD social media (Facebook/Twitter)	50	9.7 %
City of Plano website	29	5.6 %
Newspapers	15	2.9 %
Nextdoor	15	2.9 %
Television	7	1.4 %
Radio	1	0.2 %
Flyers/posters	7	1.4 %
Other	9	1.7 %
<u>None chosen</u>	<u>32</u>	<u>6.2 %</u>
Total	518	100.0 %

Q11. Which TWO sources of information listed in Question 10 do you MOST PREFER to use to learn about City of Plano programs, activities, and events?

<u>Q11. 2nd choice</u>	<u>Number</u>	<u>Percent</u>
Word of mouth	29	5.6 %
Plano Parks & Recreation website	88	17.0 %
Plano Recreation catalogue	56	10.8 %
School "backpack mail"	5	1.0 %
Email	55	10.6 %
Banners	4	0.8 %
PARD social media (Facebook/Twitter)	39	7.5 %
City of Plano website	74	14.3 %
Newspapers	20	3.9 %
Nextdoor	29	5.6 %
Television	7	1.4 %
Radio	7	1.4 %
Flyers/posters	20	3.9 %
Other	6	1.2 %
<u>None chosen</u>	<u>79</u>	<u>15.3 %</u>
Total	518	100.0 %

Q11. Which TWO sources of information listed in Question 10 do you MOST PREFER to use to learn about City of Plano programs, activities, and events? (top 2)

Q11. Top choice	Number	Percent
Word of mouth	60	11.6 %
Plano Parks & Recreation website	212	40.9 %
Plano Recreation catalogue	167	32.2 %
School "backpack mail"	8	1.5 %
Email	137	26.4 %
Banners	6	1.2 %
PARD social media (Facebook/Twitter)	89	17.2 %
City of Plano website	103	19.9 %
Newspapers	35	6.8 %
Nextdoor	44	8.5 %
Television	14	2.7 %
Radio	8	1.5 %
Flyers/posters	27	5.2 %
Other	15	2.9 %
None chosen	32	6.2 %
Total	957	

Q12. Please rate your level of satisfaction with recreational services provided by the City of Plano for people in the following age groups.

(N=518)

	Very satisfied	Satisfied	Neutral	Dissatisfied	Very dissatisfied	Don't know
Q12-1. Children, ages 0-6	6.2%	11.4%	6.8%	1.2%	0.4%	74.1%
Q12-2. Children, ages 6-12	6.6%	14.5%	6.4%	1.9%	0.2%	70.5%
Q12-3. Children, ages 13-18	5.6%	11.2%	7.3%	1.7%	0.6%	73.6%
Q12-4. Adults, ages 19-49	8.5%	23.6%	15.6%	2.9%	0.0%	49.4%
Q12-5. Adults, ages 50-65	12.5%	27.6%	11.0%	3.3%	1.0%	44.6%
Q12-6. Adults, ages 66+	10.6%	24.1%	10.6%	3.5%	1.4%	49.8%

(WITHOUT "DON'T KNOW")**Q12. Please rate your level of satisfaction with recreational services provided by the City of Plano for people in the following age groups. (without "don't know")**

(N=518)

	Very satisfied	Satisfied	Neutral	Dissatisfied	Very dissatisfied
Q12-1. Children, ages 0-6	23.9%	44.0%	26.1%	4.5%	1.5%
Q12-2. Children, ages 6-12	22.2%	49.0%	21.6%	6.5%	0.7%
Q12-3. Children, ages 13-18	21.2%	42.3%	27.7%	6.6%	2.2%
Q12-4. Adults, ages 19-49	16.8%	46.6%	30.9%	5.7%	0.0%
Q12-5. Adults, ages 50-65	22.6%	49.8%	19.9%	5.9%	1.7%
Q12-6. Adults, ages 66+	21.2%	48.1%	21.2%	6.9%	2.7%

Q13. Please CHECK ALL of the following reasons why you use City of Plano parks, trails, and recreation facilities.

Q13. All the reasons why you use City parks, trails, & recreation facilities

	Number	Percent
Have fun	369	71.2 %
Develop new skills	107	20.7 %
Improve health/fitness	436	84.2 %
Interact with friends/family	238	45.9 %
Meet new people	118	22.8 %
Participate in competitions	31	6.0 %
Experience being part of a team activity	51	9.8 %
Opportunities to learn (continuing education)	100	19.3 %
Enjoy the outdoors	385	74.3 %
Help others (volunteer)	48	9.3 %
Improve a specific skill	71	13.7 %
Participate in organized sports	62	12.0 %
Find an activity in which to excel	38	7.3 %
Other	18	3.5 %
Total	2072	

Q15. The following question is specific to bicycling in Plano. Please rate your level of agreement with the following statements.

(N=518)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Don't know
Q15-1. To connect to schools	26.3%	25.1%	16.6%	5.0%	3.1%	23.9%
Q15-2. To connect to downtown	19.1%	18.1%	25.9%	6.6%	4.8%	25.5%
Q15-3. To connect to other retail/business centers in City	18.0%	22.0%	26.4%	5.2%	4.2%	24.1%
Q15-4. To connect to existing trails	37.8%	27.4%	12.4%	2.7%	2.1%	17.6%
Q15-5. To connect to neighboring cities/communities	22.2%	23.6%	22.8%	5.6%	3.3%	22.6%
Q15-6. To assist trail/bike facility crossings at major City roads	35.3%	22.8%	12.5%	2.9%	4.4%	22.0%
Q15-7. As bike lanes on low-volume roadways throughout City	21.8%	22.6%	18.3%	8.1%	6.8%	22.4%
Q15-8. As protected bike lanes on higher-volume roads throughout City	21.2%	15.6%	18.1%	11.8%	11.0%	22.2%
Q15-9. As a City bike share program	7.5%	12.2%	29.7%	11.2%	13.7%	25.7%

(WITHOUT "DON'T KNOW")**Q15. The following question is specific to bicycling in Plano. Please rate your level of agreement with the following statements. (without "don't know")**

(N=518)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
Q15-1. To connect to schools	34.5%	33.0%	21.8%	6.6%	4.1%
Q15-2. To connect to downtown	25.6%	24.4%	34.7%	8.8%	6.5%
Q15-3. To connect to other retail/business centers in City	23.7%	29.0%	34.9%	6.9%	5.6%
Q15-4. To connect to existing trails	45.9%	33.3%	15.0%	3.3%	2.6%
Q15-5. To connect to neighboring cities/communities	28.7%	30.4%	29.4%	7.2%	4.2%
Q15-6. To assist trail/bike facility crossings at major City roads	45.3%	29.2%	16.1%	3.7%	5.7%
Q15-7. As bike lanes on low-volume roadways throughout City	28.1%	29.1%	23.6%	10.4%	8.7%
Q15-8. As protected bike lanes on higher-volume roads throughout City	27.3%	20.1%	23.3%	15.1%	14.1%
Q15-9. As a City bike share program	10.1%	16.4%	40.0%	15.1%	18.4%

Q16. Please CHECK ALL the reasons why you or members of your household currently DO NOT use Plano's Parks and Recreation offerings MORE OFTEN.

Q16. All the reasons why your household currently does not use Plano's Parks & Recreation offerings more often

	Number	Percent
I don't know what is available	105	20.3 %
Operating hours are not convenient	58	11.2 %
Areas are too crowded	91	17.6 %
Poor customer service by staff	13	2.5 %
Lack of restrooms	68	13.1 %
Better amenities are available elsewhere	56	10.8 %
Facility I want to visit is not offered	35	6.8 %
Facilities are not well maintained	23	4.4 %
Location does not appear safe	25	4.8 %
My schedule is too busy	112	21.6 %
Not accessible for people with disabilities	18	3.5 %
Lack of parking	24	4.6 %
Presence of dogs	30	5.8 %
Too far from residence or work	58	11.2 %
Lack of transportation	8	1.5 %
Lack of diverse offerings	22	4.2 %
Do not feel safe	23	4.4 %
Do not feel socially welcomed	7	1.4 %
Offerings are not culturally relevant to me	10	1.9 %
No safe route to walk/bike to the facility	40	7.7 %
Nothing prevents us from using Plano's amenities	160	30.9 %
Other	33	6.4 %
Total	1019	

Q17. Please rate your level of agreement with the following statements. Rate each item on a scale of 5 to 1, where 5 means "Strongly Agree," and 1 means "Strongly Disagree."

(N=518)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Don't know
Q17-1. Enhance quality of life in the community	50.8%	37.3%	5.8%	0.2%	0.2%	5.8%
Q17-2. Enhance appeal of living in the community	52.1%	36.7%	5.2%	0.2%	0.2%	5.6%
Q17-3. Improve property values in the community	42.3%	34.9%	14.5%	1.9%	0.6%	5.8%
Q17-4. Improve my (my household's) physical health & fitness	40.9%	42.3%	10.6%	0.8%	0.4%	5.0%
Q17-5. Improve my (my household's) mental health & reduces stress	40.3%	42.1%	10.4%	1.4%	0.8%	5.0%
Q17-6. Are a valuable public resource for residents	50.2%	38.6%	5.0%	0.6%	0.2%	5.4%
Q17-7. Are accessible to all residents	31.9%	40.0%	16.8%	2.3%	1.4%	7.7%
Q17-8. Provide positive social interactions for me (my household)	29.0%	36.7%	24.1%	1.4%	0.8%	8.1%
Q17-9. Provide opportunities to learn	21.8%	40.9%	24.5%	3.3%	0.8%	8.7%

(WITHOUT "DON'T KNOW")

Q17. Please rate your level of agreement with the following statements. Rate each item on a scale of 5 to 1, where 5 means "Strongly Agree," and 1 means "Strongly Disagree." (without "don't know")

(N=518)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
Q17-1. Enhance quality of life in the community	53.9%	39.5%	6.1%	0.2%	0.2%
Q17-2. Enhance appeal of living in the community	55.2%	38.9%	5.5%	0.2%	0.2%
Q17-3. Improve property values in the community	44.9%	37.1%	15.4%	2.0%	0.6%
Q17-4. Improve my (my household's) physical health & fitness	43.1%	44.5%	11.2%	0.8%	0.4%
Q17-5. Improve my (my household's) mental health & reduces stress	42.5%	44.3%	11.0%	1.4%	0.8%
Q17-6. Are a valuable public resource for residents	53.1%	40.8%	5.3%	0.6%	0.2%
Q17-7. Are accessible to all residents	34.5%	43.3%	18.2%	2.5%	1.5%
Q17-8. Provide positive social interactions for me (my household)	31.5%	39.9%	26.3%	1.5%	0.8%
Q17-9. Provide opportunities to learn	23.9%	44.8%	26.8%	3.6%	0.8%

Q18. Please indicate if you or any members of your household have a need for each type of program listed below.

(N=518)

	Yes	No
Q18-1. Adapted recreation programs	8.5%	91.5%
Q18-2. Adult art, dance, performing arts	21.2%	78.8%
Q18-3. Adult education classes	30.9%	69.1%
Q18-4. Adult fitness & wellness classes	53.1%	46.9%
Q18-5. Adult learn to swim programs	8.5%	91.5%
Q18-6. Adult sports leagues	11.4%	88.6%
Q18-7. Archery programs	9.5%	90.5%
Q18-8. Cooking classes	24.9%	75.1%
Q18-9. Free self-directed drop in activities (cards, dominos, board games, etc.)	17.4%	82.6%
Q18-10. Free/low cost community events	36.7%	63.3%
Q18-11. Nature education/certification	19.5%	80.5%
Q18-12. Outdoor fitness programs	21.6%	78.4%
Q18-13. Outdoor trips (single day)	16.4%	83.6%
Q18-14. Overnight adventure trips	10.0%	90.0%
Q18-15. Senior education programs	20.8%	79.2%
Q18-16. Senior fitness & wellness programs	30.5%	69.5%
Q18-17. Senior trips (single day)	16.6%	83.4%
Q18-18. Summer camps	9.5%	90.5%
Q18-19. Tennis lessons & leagues	9.7%	90.3%
Q18-20. Water fitness classes	19.5%	80.5%

Q18. Please indicate if you or any members of your household have a need for each type of program listed below.

	Yes	No
Q18-21. Youth art, dance, performing arts	9.7%	90.3%
Q18-22. Youth education classes	9.3%	90.7%
Q18-23. Youth fitness & wellness classes	10.6%	89.4%
Q18-24. Youth learn to swim programs	9.5%	90.5%
Q18-25. Other	3.5%	96.5%

Q18. If "YES," please rate how well your needs for programs of this type are being met by Plano Parks and Recreation and/or other private sector agencies.

(N=453)

	Fully met	Mostly met	Partly met	Not met
Q18-1. Adapted recreation programs	8.8%	44.1%	35.3%	11.8%
Q18-2. Adult art, dance, performing arts	5.8%	25.6%	43.0%	25.6%
Q18-3. Adult education classes	11.6%	46.5%	27.1%	14.7%
Q18-4. Adult fitness & wellness classes	16.9%	45.8%	28.8%	8.5%
Q18-5. Adult learn to swim programs	19.4%	22.2%	25.0%	33.3%
Q18-6. Adult sports leagues	9.8%	33.3%	35.3%	21.6%
Q18-7. Archery programs	0.0%	7.9%	26.3%	65.8%
Q18-8. Cooking classes	5.1%	15.2%	36.4%	43.4%
Q18-9. Free self-directed drop in activities (cards, dominos, board games, etc.)	8.5%	18.3%	33.8%	39.4%
Q18-10. Free/low cost community events	8.3%	36.3%	38.2%	17.2%
Q18-11. Nature education/certification	12.7%	22.8%	35.4%	29.1%
Q18-12. Outdoor fitness programs	9.2%	14.3%	46.9%	29.6%
Q18-13. Outdoor trips (single day)	13.6%	15.2%	33.3%	37.9%
Q18-14. Overnight adventure trips	0.0%	12.5%	15.0%	72.5%
Q18-15. Senior education programs	9.5%	34.5%	40.5%	15.5%
Q18-16. Senior fitness & wellness programs	19.8%	37.3%	28.6%	14.3%
Q18-17. Senior trips (single day)	10.9%	23.4%	31.3%	34.4%
Q18-18. Summer camps	7.3%	36.6%	34.1%	22.0%
Q18-19. Tennis lessons & leagues	28.6%	28.6%	26.2%	16.7%
Q18-20. Water fitness classes	17.0%	29.5%	36.4%	17.0%

Q18. If "YES," please rate how well your needs for programs of this type are being met by Plano Parks and Recreation and/or other private sector agencies.

	Fully met	Mostly met	Partly met	Not met
Q18-21. Youth art, dance, performing arts	19.5%	39.0%	22.0%	19.5%
Q18-22. Youth education classes	14.6%	43.9%	22.0%	19.5%
Q18-23. Youth fitness & wellness classes	19.6%	39.1%	23.9%	17.4%
Q18-24. Youth learn to swim programs	20.5%	30.8%	17.9%	30.8%
Q18-25. Other	12.5%	25.0%	25.0%	37.5%

Q19. Which FOUR types of programs from the list in Question 18 are MOST IMPORTANT to your household?

Q19. Top choice	Number	Percent
Adapted recreation programs	12	2.3 %
Adult art, dance, performing arts	22	4.2 %
Adult education classes	28	5.4 %
Adult fitness & wellness classes	92	17.8 %
Adult learn to swim programs	2	0.4 %
Adult sports leagues	14	2.7 %
Archery programs	8	1.5 %
Cooking classes	15	2.9 %
Free self-directed drop in activities (cards, dominos, board games, etc.)	12	2.3 %
Free/low cost community events	40	7.7 %
Nature education/certification	14	2.7 %
Outdoor fitness programs	16	3.1 %
Outdoor trips (single day)	4	0.8 %
Overnight adventure trips	3	0.6 %
Senior education programs	4	0.8 %
Senior fitness & wellness programs	46	8.9 %
Senior trips (single day)	6	1.2 %
Summer camps	17	3.3 %
Tennis lessons & leagues	9	1.7 %
Water fitness classes	15	2.9 %
Youth art, dance, performing arts	6	1.2 %
Youth education classes	4	0.8 %
Youth fitness & wellness classes	8	1.5 %
Youth learn to swim programs	13	2.5 %
None chosen	108	20.8 %
Total	518	100.0 %

Q19. Which FOUR types of programs from the list in Question 18 are MOST IMPORTANT to your household?

<u>Q19. 2nd choice</u>	<u>Number</u>	<u>Percent</u>
Adapted recreation programs	8	1.5 %
Adult art, dance, performing arts	12	2.3 %
Adult education classes	22	4.2 %
Adult fitness & wellness classes	44	8.5 %
Adult learn to swim programs	5	1.0 %
Adult sports leagues	6	1.2 %
Archery programs	9	1.7 %
Cooking classes	21	4.1 %
Free self-directed drop in activities (cards, dominos, board games, etc.)	18	3.5 %
Free/low cost community events	39	7.5 %
Nature education/certification	12	2.3 %
Outdoor fitness programs	25	4.8 %
Outdoor trips (single day)	10	1.9 %
Overnight adventure trips	3	0.6 %
Senior education programs	19	3.7 %
Senior fitness & wellness programs	34	6.6 %
Senior trips (single day)	9	1.7 %
Summer camps	10	1.9 %
Tennis lessons & leagues	7	1.4 %
Water fitness classes	9	1.7 %
Youth art, dance, performing arts	10	1.9 %
Youth education classes	6	1.2 %
Youth fitness & wellness classes	15	2.9 %
Youth learn to swim programs	3	0.6 %
<u>None chosen</u>	<u>162</u>	<u>31.3 %</u>
Total	518	100.0 %

Q19. Which FOUR types of programs from the list in Question 18 are MOST IMPORTANT to your household?

<u>Q19. 3rd choice</u>	<u>Number</u>	<u>Percent</u>
Adapted recreation programs	4	0.8 %
Adult art, dance, performing arts	15	2.9 %
Adult education classes	13	2.5 %
Adult fitness & wellness classes	24	4.6 %
Adult learn to swim programs	9	1.7 %
Adult sports leagues	6	1.2 %
Archery programs	8	1.5 %
Cooking classes	21	4.1 %
Free self-directed drop in activities (cards, dominos, board games, etc.)	12	2.3 %
Free/low cost community events	37	7.1 %
Nature education/certification	10	1.9 %
Outdoor fitness programs	20	3.9 %
Outdoor trips (single day)	12	2.3 %
Overnight adventure trips	5	1.0 %
Senior education programs	22	4.2 %
Senior fitness & wellness programs	27	5.2 %
Senior trips (single day)	13	2.5 %
Summer camps	6	1.2 %
Tennis lessons & leagues	6	1.2 %
Water fitness classes	8	1.5 %
Youth art, dance, performing arts	12	2.3 %
Youth education classes	6	1.2 %
Youth fitness & wellness classes	12	2.3 %
Youth learn to swim programs	7	1.4 %
<u>None chosen</u>	<u>203</u>	<u>39.2 %</u>
Total	518	100.0 %

Q19. Which FOUR types of programs from the list in Question 18 are MOST IMPORTANT to your household?

<u>Q19. 4th choice</u>	<u>Number</u>	<u>Percent</u>
Adapted recreation programs	3	0.6 %
Adult art, dance, performing arts	13	2.5 %
Adult education classes	23	4.4 %
Adult fitness & wellness classes	19	3.7 %
Adult learn to swim programs	5	1.0 %
Adult sports leagues	8	1.5 %
Archery programs	7	1.4 %
Cooking classes	21	4.1 %
Free self-directed drop in activities (cards, dominos, board games, etc.)	12	2.3 %
Free/low cost community events	21	4.1 %
Nature education/certification	14	2.7 %
Outdoor fitness programs	15	2.9 %
Outdoor trips (single day)	11	2.1 %
Overnight adventure trips	5	1.0 %
Senior education programs	19	3.7 %
Senior fitness & wellness programs	10	1.9 %
Senior trips (single day)	14	2.7 %
Summer camps	3	0.6 %
Tennis lessons & leagues	2	0.4 %
Water fitness classes	13	2.5 %
Youth art, dance, performing arts	6	1.2 %
Youth education classes	5	1.0 %
Youth fitness & wellness classes	8	1.5 %
Youth learn to swim programs	7	1.4 %
<u>None chosen</u>	<u>254</u>	<u>49.0 %</u>
Total	518	100.0 %

(SUM OF TOP 4)**Q19. Which FOUR types of programs from the list in Question 18 are MOST IMPORTANT to your household? (top 4)**

<u>Q19. Top choice</u>	<u>Number</u>	<u>Percent</u>
Adapted recreation programs	27	5.2 %
Adult art, dance, performing arts	62	12.0 %
Adult education classes	86	16.6 %
Adult fitness & wellness classes	179	34.6 %
Adult learn to swim programs	21	4.1 %
Adult sports leagues	34	6.6 %
Archery programs	32	6.2 %
Cooking classes	78	15.1 %
Free self-directed drop in activities (cards, dominos, board games, etc.)	54	10.4 %
Free/low cost community events	137	26.4 %
Nature education/certification	50	9.7 %
Outdoor fitness programs	76	14.7 %
Outdoor trips (single day)	37	7.1 %
Overnight adventure trips	16	3.1 %
Senior education programs	64	12.4 %
Senior fitness & wellness programs	117	22.6 %
Senior trips (single day)	42	8.1 %
Summer camps	36	6.9 %
Tennis lessons & leagues	24	4.6 %
Water fitness classes	45	8.7 %
Youth art, dance, performing arts	34	6.6 %
Youth education classes	21	4.1 %
Youth fitness & wellness classes	43	8.3 %
Youth learn to swim programs	30	5.8 %
<u>None chosen</u>	<u>108</u>	<u>20.8 %</u>
Total	1453	

Q20. Overall, how would you rate your satisfaction with the overall value your household receives from the Plano Parks and Recreation Department?

Q20. How would you rate your satisfaction with overall value your household receives from Plano Parks & Recreation Department

	<u>Number</u>	<u>Percent</u>
Very satisfied	164	31.7 %
Satisfied	217	41.9 %
Neutral	91	17.6 %
Dissatisfied	17	3.3 %
Very dissatisfied	2	0.4 %
<u>Not provided</u>	<u>27</u>	<u>5.2 %</u>
Total	518	100.0 %

(WITHOUT "NOT PROVIDED")**Q20. Overall, how would you rate your satisfaction with the overall value your household receives from the Plano Parks and Recreation Department? (without "not provided")**

Q20. How would you rate your satisfaction with overall value your household receives from Plano

Parks & Recreation Department	Number	Percent
Very satisfied	164	33.4 %
Satisfied	217	44.2 %
Neutral	91	18.5 %
Dissatisfied	17	3.5 %
Very dissatisfied	2	0.4 %
Total	491	100.0 %

Q21. How many people in your household are...

	Mean	Sum
number	2.8	1402
Under age 5	0.1	65
Ages 5-9	0.1	65
Ages 10-14	0.1	70
Ages 15-19	0.2	83
Ages 20-24	0.1	72
Ages 25-34	0.2	105
Ages 35-44	0.3	163
Ages 45-49	0.2	101
Ages 50-54	0.2	97
Ages 55-64	0.5	272
Ages 65-74	0.4	213
Ages 75+	0.2	96

Q22. What is your age?

Q22. Your age	Number	Percent
18-34	94	18.1 %
35-44	92	17.8 %
45-54	96	18.5 %
55-64	112	21.6 %
65+	113	21.8 %
Not provided	11	2.1 %
Total	518	100.0 %

(WITHOUT "NOT PROVIDED")**Q22. What is your age? (without "not provided")**

<u>Q22. Your age</u>	<u>Number</u>	<u>Percent</u>
18-34	94	18.5 %
35-44	92	18.1 %
45-54	96	18.9 %
55-64	112	22.1 %
65+	113	22.3 %
Total	507	100.0 %

Q23. What is your gender?

<u>Q23. Your gender</u>	<u>Number</u>	<u>Percent</u>
Male	254	49.0 %
Female	258	49.8 %
Prefer to self-describe	3	0.6 %
Not provided	3	0.6 %
Total	518	100.0 %

(WITHOUT "NOT PROVIDED")**Q23. What is your gender? (without "not provided")**

<u>Q23. Your gender</u>	<u>Number</u>	<u>Percent</u>
Male	254	49.3 %
Female	258	50.1 %
Prefer to self-describe	3	0.6 %
Total	515	100.0 %

Q23-3. Self-describe your gender:

<u>Q23-3. Self-describe your gender</u>	<u>Number</u>	<u>Percent</u>
Non-binary	2	66.7 %
Transman	1	33.3 %
Total	3	100.0 %

Q24. How many years have you lived in the City of Plano?

<u>Q24. How many years have you lived in City of Plano</u>	<u>Number</u>	<u>Percent</u>
0-5	81	15.6 %
6-10	50	9.7 %
11-15	56	10.8 %
16-20	55	10.6 %
21-30	143	27.6 %
31+	121	23.4 %
Not provided	12	2.3 %
Total	518	100.0 %

(WITHOUT "NOT PROVIDED")**Q24. How many years have you lived in the City of Plano? (without "not provided")**

Q24. How many years have you lived in City of Plano	Number	Percent
0-5	81	16.0 %
6-10	50	9.9 %
11-15	56	11.1 %
16-20	55	10.9 %
21-30	143	28.3 %
31+	121	23.9 %
Total	506	100.0 %

Q25. Please CHECK ALL of the following that describe your race/ethnicity.

Q25. Your race/ethnicity	Number	Percent
Asian or Asian Indian	106	20.5 %
Black or African American	50	9.7 %
American Indian or Alaska Native	4	0.8 %
White or Caucasian	320	61.8 %
Native Hawaiian or other Pacific Islander	1	0.2 %
Hispanic, Spanish, Latino/a/x	75	14.5 %
Other	7	1.4 %
Total	563	

Q25-7. Self-describe your race/ethnicity:

Q25-7. Self-describe your race/ethnicity	Number	Percent
Mixed	3	42.9 %
Multi-race	2	28.6 %
Romanian	1	14.3 %
Jewish	1	14.3 %
Total	7	100.0 %

Q26. Do you belong to any of the following athletic associations?

Q26. Do you belong to any following athletic associations	Number	Percent
City-related athletic association	20	3.9 %
Non City-related athletic association	41	7.9 %
Both	7	1.4 %
Neither	404	78.0 %
Not provided	46	8.9 %
Total	518	100.0 %

(WITHOUT "NOT PROVIDED")**Q26. Do you belong to any of the following athletic associations? (without "not provided")**

Q26. Do you belong to any following athletic associations	Number	Percent
City-related athletic association	20	4.2 %
Non City-related athletic association	41	8.7 %
Both	7	1.5 %
Neither	404	85.6 %
Total	472	100.0 %

Q27. What is your total annual household income?

Q27. What is your total annual household income	Number	Percent
Under \$22K	29	5.6 %
\$22K-\$44,999	56	10.8 %
\$45K-\$74,999	63	12.2 %
\$75K-\$99,999	68	13.1 %
\$100K-\$149,999	94	18.1 %
\$150K+	108	20.8 %
Not provided	100	19.3 %
Total	518	100.0 %

(WITHOUT "NOT PROVIDED")**Q27. What is your total annual household income? (without "not provided")**

Q27. What is your total annual household income	Number	Percent
Under \$22K	29	6.9 %
\$22K-\$44,999	56	13.4 %
\$45K-\$74,999	63	15.1 %
\$75K-\$99,999	68	16.3 %
\$100K-\$149,999	94	22.5 %
\$150K+	108	25.8 %
Total	418	100.0 %

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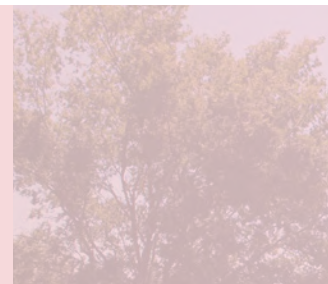
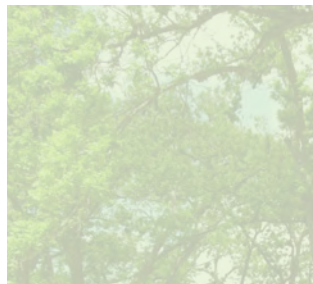
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PARKS, RECREATION, TRAILS & OPEN SPACE

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