



HURST ★ TEXAS

2018 PARKS, RECREATION & OPEN SPACE

MASTER PLAN



MARCH 2018





ACKNOWLEDGMENTS

The following individuals are recognized for their significant contributions to the preparation of the 2017 Parks, Recreation and Open Space Master Plan for the City of Hurst.

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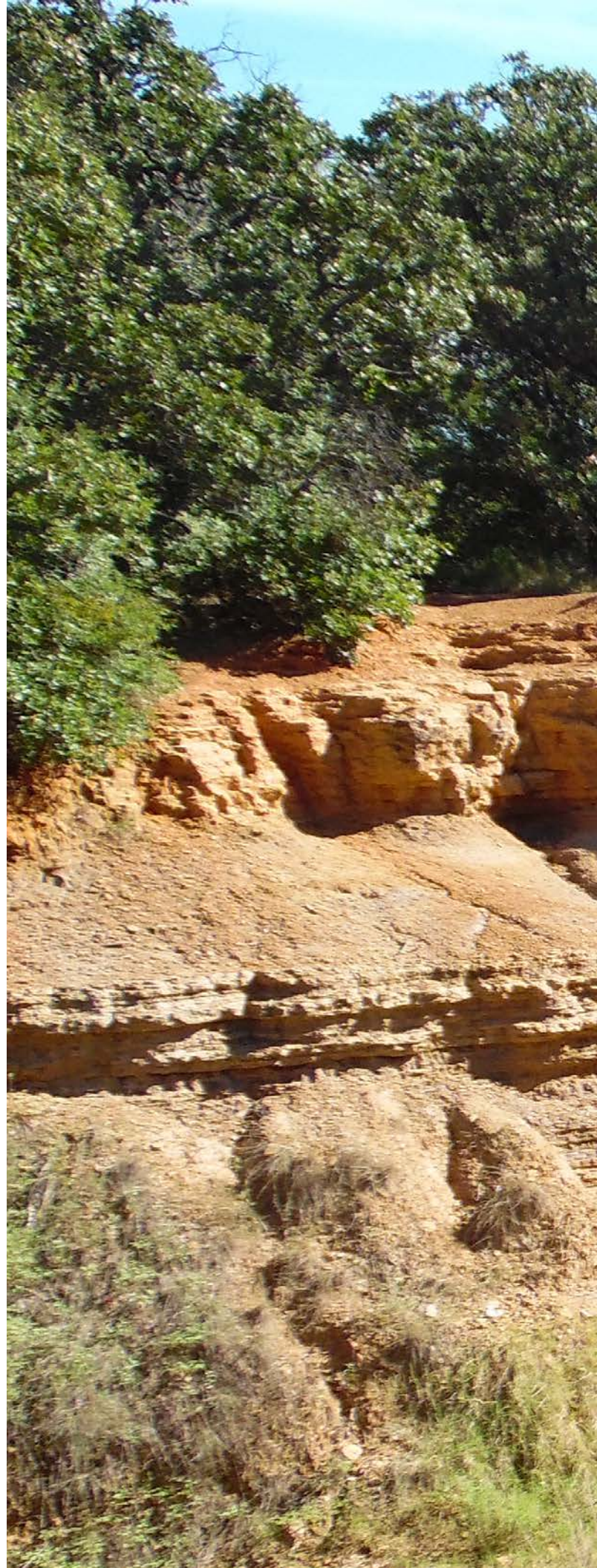
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EXECUTIVE SUMMARY

Safe, well-maintained parks and community facilities are a key part in what has made Hurst an attractive place to live. As a city that is quickly approaching build-out, Hurst city leaders have shifted their priorities to enhancing existing amenities instead of growing and adding more facilities. This Parks, Recreation, and Open Space Master Plan update outlines recommendations for the next 20 years to enhance the existing parks and recreation system to help Hurst remain a competitive community in the Dallas-Fort Worth Metroplex.

This plan is the result of a year-long effort to assess park and facility existing conditions, determine needs based on various approaches, gather input from stakeholders, and develop recommendations and cost estimates to realize the plan vision, which is to *enhance and better connect the existing parks, recreation, and open space system*. In support of this vision, nine key goals were developed to help guide the plan:

- 1 | Provide a parks and recreation system that is **ACCESSIBLE** to all, is responsive to the **CHANGING NEEDS** of the population, and is **COMPETITIVE** with peer cities.
- 2 | Continue to maintain all of the City's parks and recreational facilities in a **SUPERIOR CONDITION** and **SUSTAINABLE MANNER**.
- 3 | **PRESERVE** Hurst's **NATURAL RESOURCES** and features that make the city unique.
- 4 | Create a **SYSTEM** of trails, bikeways, and wayfinding signage that **SAFELY CONNECT** parks, recreation facilities, schools, commercial areas, and neighborhoods.
- 5 | **ENHANCE, RENOVATE, and MODERNIZE** existing parks to meet needs and current recreation trends.
- 6 | Expand the parks and recreation system by **DEVELOPING UNDEVELOPED PARKLAND** and acquiring additional vacant land.
- 7 | Integrate parks with **REDEVELOPMENT EFFORTS** as the city approaches build-out.
- 8 | Promote strategies to **COORDINATE** with other local governments, school districts, and private developers in order to leverage recreational opportunities.
- 9 | Develop and pursue **FUNDING MECHANISMS** to help supplement the City's limited funding resources.





REDEVELOPMENT FOCUS

A focus of this plan is on redeveloping existing parks to reinvigorate them and keep them up to date. Recent council directives have also stressed a focus on the southern part of Hurst. As this area begins to redevelop, park improvements will be an important component to increasing overall quality of life in the area. This plan includes an emphasis on redeveloping parks in southern Hurst, while also making recommendations for the entire park system as whole.

PARK AND RECREATION TRENDS

This plan considers current parks and recreation trends, such as more options and changing participation rates. Amenities that residents are now demanding more than ever include dog parks, splash pads, and indoor aquatics. In recognition of these trends, this plan makes recommendations for each of these amenities.

TRAIL AND BIKEWAY CONNECTIVITY

Another critical component of a comprehensive parks, recreation, and open space system is trail and bikeway connectivity, which the city is currently lacking. Corridors for potential trail and bikeway accommodations are identified in this plan and a subsequent comprehensive trail and bikeway master plan would identify the specific improvements to create a more connected system.



RECOMMENDATIONS SNAPSHOT

CURRENT PARKLAND

277 acres
(developed and undeveloped parkland)

58
additional
acres

TOTAL FUTURE PARKLAND = 335
ACRES

NEIGHBORHOOD PARKS

1 new 4 acre park; 3 acre expansion to existing parks

COMMUNITY PARKS

1 new 30 acre park; 5 acre expansion to existing parks

SPECIAL PURPOSE PARKS

1 new 7 acre dog park

LINEAR PARKS

9 acre expansion to existing parks

INDOOR POOL

25k-30k square feet of pool

TRAILS AND BIKEWAYS

57 miles of potential trail and bikeway corridors to be further analyzed





MAJOR PLAN RECOMMENDATIONS:

1. Make improvements to parks in the southern sector of Hurst.
2. Renovate recreation center to better utilize space.
3. Conduct a trail and bikeways master plan.
4. Make a trail/bikeway connection between Chisholm Park and the Cotton Belt Trail.
5. Acquire land, plan, design, and construct a dog park in Hurst.
6. Develop a trail along the Lorean Branch to connect five parks in Hurst.
7. Develop undeveloped parkland to increase the parkland level of service.
8. Ensure improvements are equitable across the park system.
9. Address ADA accessibility concerns within Hurst park and recreation facilities.
10. Create a well-connected system of trails and bikeways throughout the city.

IMPLEMENTATION

Implementation of the recommended actions will occur over the next 20 or so years, so this plan identifies short, medium, and long-term recommendations as part of a phased implementation action plan. The short and mid-term recommendations are the most critical, since this plan will likely be updated in ten years and the long-term actions will be reviewed and updated at that time. The cost estimates shown below represent the total cost and assumed city costs. The assumed costs are lower due to the likelihood of the city receiving grants to help cover the total cost.

SHORT-TERM (1-5 YEAR) ESTIMATES

Total Cost: **\$8,411,800**

Assumed City Cost: **\$4,614,800**

MID-TERM (5-10 YEAR) ESTIMATES

Total Cost: **\$20,678,500**

Assumed City Cost: **\$14,391,000**



1

INTRODUCTION

- 1.1 BACKGROUND & PURPOSE
- 1.2 GOALS
- 1.3 PLANNING PROCESS

1.1 BACKGROUND & PURPOSE

BACKGROUND

The City of Hurst is a centrally-located community within the heart of the Dallas-Fort Worth Metroplex in Tarrant County. Well-maintained, active parks and superior community facilities are part of what sets Hurst apart from the many other suburbs in the Metroplex and this is reflected in the city's slogan: "a quality of life city."

A quality parks, recreation, and open space system can be the deciding factor for residents and businesses when looking for a new place to live or work. The parks and recreation system in Hurst has a history of being very well-maintained and that is evident in the quality and upkeep of the parks. The leadership in Hurst has long recognized the importance of planning for the future of the parks system and worked with a consultant team to update the city's Parks, Recreation, and Open Space Master Plan that will guide future decisions for park and trail development, land acquisition, and facilities programming. This is especially crucial as the city approaches build-out and undeveloped land becomes scarce.

Since Hurst is a more mature, built-out community, the main focus of this master plan update will be on enhancing and improving the existing parks system. While other communities in the Dallas-Fort Worth Metroplex can utilize land acquisition to expand their park systems, it is more difficult in Hurst since what few properties are left are priced very high. However, this may not always be the case in the future as land turns over and priorities change so this plan presents strategies for both the short and long-term future.

Recent council directives have also stressed a focus on the southern part of Hurst. As the area begins to redevelop, park improvements will be an important component to increasing overall quality of life in the area. This plan includes an emphasis on redeveloping parks in southern Hurst, while also making recommendations for the entire park system as whole.





PURPOSE

The purpose of this master plan is to update the previous plan adopted in 2006. This document will review city accomplishments since the previous plan, update goals and priorities, and assess the current facilities in the parks system. The plan is intended to address the time period covering 2017-2026. When implemented over time, the recommendations in this plan will create an enhanced parks and recreation system in Hurst.

The plan has been developed under the following guiding principles:

- 1 | **ENHANCE** existing **PARKS**
- 2 | Continue strong **FOCUS ON MAINTENANCE**
- 3 | **IDENTIFY LOCATIONS FOR DESIRED FACILITIES** to be on par with peer cities
- 4 | **EXPLORE HOW PARKS CAN BE INTEGRATED** with redevelopment opportunities
- 5 | **UPDATE STANDARD PLAN COMPONENTS** to be eligible for grant funding
- 6 | **DEVELOP AN INTEGRATED TRAIL NETWORK** that includes hike/bike trails and on-street facilities

1.2 GOALS

The overall vision of this master plan update is to *enhance and better connect the existing parks, recreation, and open space system*.

When developing goals of a master plan, it is important to consider the responsibilities of the Parks and Recreation staff. In Hurst, the Community Services Department oversees the Parks Division and Recreation Division. The objectives of these departments and divisions support the goals of the overall master plan update.

Community Services Department: committed to improving the quality of life for all citizens through the development, implementation and maintenance of all City parks, recreation, aquatics, senior services, library programs, municipal facilities and information technology. Responsibilities include managing, planning, coordinating, and directing the activities of these seven divisions.

Parks Division: responsible for providing the citizens of Hurst with the highest possible level of service regarding design, development, operation, and maintenance of all park and outdoor municipal properties. Specific responsibilities include maintenance and installation of improvements at park, recreational and outdoor municipal facilities, and ongoing maintenance of medians, water distribution centers, and public rights-of-way.

Recreation Division: dedicated to improving the quality of life for citizens of all ages by providing a variety of recreational activities, special events, facilities, and services that encourage life-long learning, fitness, and fun. Programs that the Recreation Department manage include adult athletics, Hurst Recreation and Tennis Centers, Central and Chisholm Aquatics Centers, educational and recreational classroom programs, special events, and facility reservations.





The following is a set of goals and objectives to serve as a guidance for the development of this plan and for future improvements to the Hurst parks, recreation, and open space system. These goals were developed in coordination with staff and the Parks and Recreation Board.

- 1 Provide a parks and recreation system that is **ACCESSIBLE** to all, is responsive to the **CHANGING NEEDS** of the population, and is **COMPETITIVE** with peer cities.
- 2 Continue to maintain all of the City's parks and recreational facilities in a **SUPERIOR CONDITION** and **SUSTAINABLE MANNER**.
- 3 **PRESERVE** Hurst's **NATURAL RESOURCES** and features that make the city unique.
- 4 Create a **SYSTEM** of trails, bikeways, and wayfinding signage that **SAFELY CONNECT** parks, recreation facilities, schools, commercial areas, and neighborhoods.
- 5 **ENHANCE, RENOVATE,** and **MODERNIZE** existing parks to meet needs and current recreation trends.
- 6 Expand the parks and recreation system by **DEVELOPING UNDEVELOPED PARKLAND** and acquiring additional vacant land.
- 7 Integrate parks with **REDEVELOPMENT EFFORTS** as the city approaches build-out.
- 8 Promote strategies to **COORDINATE** with other local governments, school districts, and private developers in order to leverage recreational opportunities.
- 9 Develop and pursue **FUNDING MECHANISMS** to help supplement the City's limited funding resources.

1.3 PLANNING PROCESS

The development of the Master Plan was guided by the Parks and Recreation Board, city staff, and input from citizens, while the Planning Team was led by Half Associates, Inc. The analysis performed as part of this Master Plan and the resulting recommendations and priorities are based on the needs of the citizens as identified through a wide-reaching public involvement process.





REPORT OUTLINE

This Master Plan is organized into 6 chapters, each of which details a major component of the master planning process.

INTRODUCTION | (CHAPTER 1)

This chapter defines the purpose, vision, and goals of the Hurst Parks, Recreation and Open Space Master plan.

CONTEXT | (CHAPTER 2)

Chapter 2 analyzes the history, natural and cultural resources, and demographics of Hurst to provide context for the master plan. Additional context about the previous plan, national trends in parks and recreation, and a review of public input is included in this chapter.

PARKS & OPEN SPACE | (CHAPTER 3)

This chapter inventories the current parks and open space facilities in the city as well as assesses needs for additional facilities based on various analysis methods.

COMMUNITY FACILITIES | (CHAPTER 4)

Chapter 4 analyzes the existing community facilities in the city and assesses the needs for additional facilities.

TRAILS & BIKEWAYS | (CHAPTER 5)

This chapter reviews existing and planned trails and bike facilities within Hurst and defines corridors for further review.

IMPLEMENTATION | (CHAPTER 6)

Chapter 6 outlines policy recommendations, summarizes action items, and defines costs in order to implement the parks master plan.





2

COMMUNITY CONTEXT

- 2.1 HISTORY
- 2.2 NATURAL & CULTURAL RESOURCES
- 2.3 DEMOGRAPHICS
- 2.4 RELEVANT PLANS & STUDIES
- 2.5 TRENDS IN PARKS & RECREATION
- 2.6 PUBLIC INPUT

The context of a community is extremely important to consider when determining parks, recreation, and open space needs. Elements such as the history of Hurst, natural and cultural resources, and population characteristics present needed context that are considered when developing improvements and determining priorities for the master plan update. Also in this chapter is a discussion on previous plans, trends in parks and recreation, and results of public input efforts.

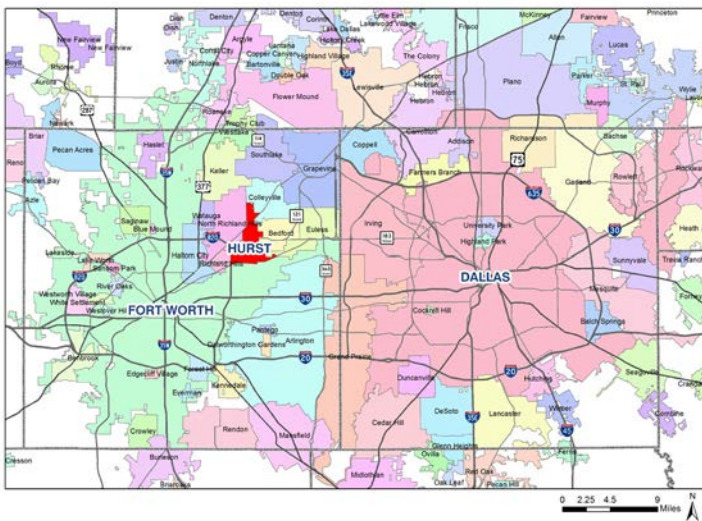


Figure 2.1: Location of Hurst in DFW

2.1 HISTORY

The City of Hurst was incorporated as a city in 1952, but the area was first settled in 1850 when Isaac Parker built a log cabin in Southwest Hurst. After the Civil War Daniel Arwine deeded land for needed amenities such as a new school, church, and cemetery. The Arwine Cemetery still exists today in the southeastern portion of Hurst. The area was known as Hurst as early as 1870 when William Letchworth Hurst settled just north of where Highway 10 is located currently. When the railroad was built in 1903, the local station was named Hurst's Station. The first post office in the city opened in 1949 as part of a grocery store. Hurst became a general law city in 1952 and the city later boomed in population in the 1970s when Bell Helicopter and nearby DFW International Airport were constructed.

Today, Hurst is approximately 9.9 square miles and is the 9th largest city in Tarrant County. Major attractions in the city include Northeast Mall, Tarrant County College – Northeast Campus, and Bell Helicopter.



2.2 NATURAL & CULTURAL RESOURCES



Hurst falls within the Cross Timbers ecoregion, which is composed of a mix of prairie, savanna, and woodland climates and is distinguished by its low-stature post-oak trees. Throughout the city there are mature post oak and pecan trees that make Hurst well-shaded. As evidenced by the area around Rickel Park, there are parts of Hurst that feature dramatic changes in topography which make for exciting views.

While there are no lakes in the city, Hurst features six named streams that eventually lead to the West Fork of the Trinity River: Little Bear Creek in northern Hurst; Calloway Branch in southwestern Hurst; Walker Branch in southern Hurst; Mesquite Branch in central Hurst; and, Sulphur Branch Creek in southeastern Hurst. Some of these streams have been channelized with concrete for flood prevention and some are left natural and are therefore more scenic. The streams, along with drainage channels and utility easements, provide an opportunity for a linear network of trails in the city. Most of the land surrounding the streams falls within the 100 year floodplain, which could also be considered for future passive park and trail development.

Hurst also features diverse cultural resources. Within the city limits there are 5 properties that have a historical marker as designated by the Texas Historic Commission including: Arwine Cemetery; Florence School; I.D. Parker Public Cemetery and Homestead; Isham Chapel Methodist Church; Parker Cemetery; and, the William Letchworth Hurst monument. Incorporating more history into the parks in Hurst through interpretative signage and landmarks could be an interesting educational and interactive approach.



2.3 DEMOGRAPHICS

Understanding the current and projected size and characteristics of a community is an integral part of the park master planning process. Demographic characteristics and projected populations in this section are from the 2010 U.S. Census estimates, the 2011-2015 American Community Survey 5-Year Estimates, and the North Central Texas Council of Governments (NCTCOG).

POPULATION GROWTH

Hurst experienced the greatest increase in population from 1960 to 1970 and since then, the population has increased only slightly each decade. According to the 2010 decennial Census, the population of Hurst was 37,337, which is a 3% percent increase from 2000. The most recent Census population estimates for Hurst in 2015 was 39,016, which indicates that the population is now growing faster. The 2015 Census estimate of 39,016 is used for assessing current and future park needs in this master plan. These estimates outpace the population forecasts developed by NCTCOG, which projects that Hurst's population in 2040 will only be 37,330. Conversely, the Texas Water Development Board also estimates future populations for purposes of water resources planning, and their estimates for Hurst in 2040 is 41,000. While Hurst is primarily built-out, there are still opportunities for increasing density through redevelopment and infill development.

AGE AND GENDER CHARACTERISTICS

Evaluating population by age and gender helps to ensure that a community has an appropriate mix of community services such as parks and recreation facilities. In Hurst, the largest population cohort is made up of 0 to 9 year olds, followed by 30 to 39 and 40 to 49 year olds. There are more females than males in all of the age cohorts 60 and older. Figure 2.2 shows the current age and gender characteristics.

RACIAL AND ETHNIC CHARACTERISTICS

Evaluating race and ethnicity is also important to establish an existing profile of a community. The majority of Hurst is white, although the percentage of residents that identify as Hispanic or Latino ethnicity has increased steadily. Currently about 32% of Hurst is a minority, which has increased from 19% in 2000. Table 2.1 depicts the changes in race and ethnicity since 2000.

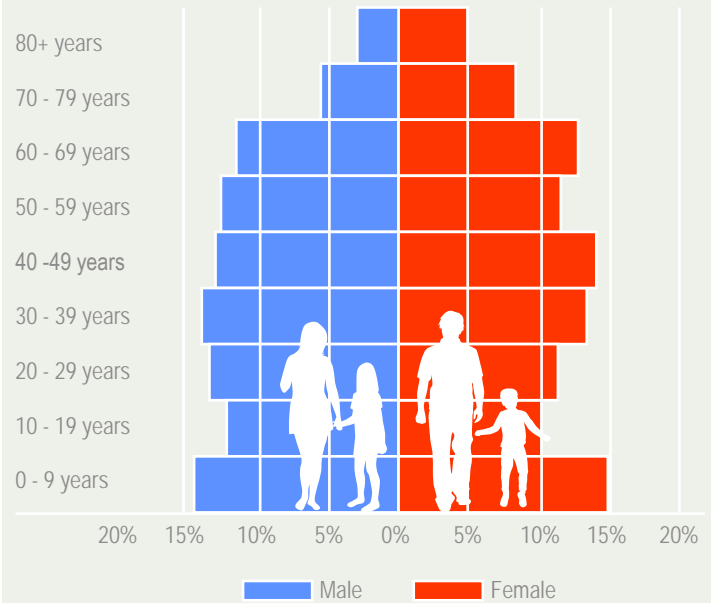


Figure 2.2: Age and Gender, 2015

Table 2.1: Race and Ethnicity, 2000-2015

	2000	2010	2015
Total Population	36,273	37,337	39,016
% White	85.9%	80.9%	86.4%
% Black	4.1%	5.6%	5.5%
% American Indian/Alaskan Native	0.6%	0.7%	0.7%
% Asian	1.8%	2.3%	2.0%
% Pacific Islander	0.3%	0.4%	0.01%
% Other	5.2%	7.2%	3.5%
% Multiple Races	1.8%	2.9%	2.0%
Total Minority*	19.1%	30.7%	31.9%
% Hispanic or Latino Ethnicity	11.0%	20.1%	22.4%

*Total minority includes those who list their ethnicity as Hispanic or their race as anything other than white.

Source: 2000 and 2010 Decennial Census, 2011-2015 ACS Five-Year Estimates



HOUSEHOLD CHARACTERISTICS

Characteristics of households are an important element of park system planning since they can indicate what type of facilities or amenities the population may demand. The percentage of renter-occupied housing units in Hurst has increased as the percentage of owner-occupied housing units has decreased. The number of single-person households has also increased from 22% in 2000 to 27% in 2015. The median household income in 2015 was \$53,788 which is similar to the statewide median household income.

Annual household expenditures is also an important element to consider. According to the Hurst Economic Development Corporation, in 2014, households in Hurst spent an average of \$1,061 on recreational equipment and supplies, which was the seventh largest expenditure after food, apparel, entertainment, and gasoline.

OTHER POPULATION CONSIDERATIONS

Additional population characteristics can help create a more comprehensive picture of a community. As communities become more diverse, English usage, poverty, and households without cars are characteristics of which cities should be more aware.

- **Poverty:** The percentage of individuals that were living below the poverty level has increased in the past decade. In 2000, 6.6% of residents were considered impoverished and in 2015, that percentage increased to 12.8%.
- **Educational Attainment:** The percentage of high school graduates in Hurst has remained steady from 2000 to 2015, but the percentage of college graduates has increased, indicating a more educated workforce.
- **Limited English Proficiency:** The percentage of individuals that have difficulty speaking, reading, writing, or understanding English in 2015 is 9.6%, which is an increase from 5.2% in 2000.
- **Employment:** As of summer 2016, the unemployment rate for the City of Hurst was 4.00%.
- **Zero-Car:** The percentage of households without a car has dropped from 4.3% in 2000 to 1.4% in 2015.



2.4 RELEVANT PLANS & STUDIES

2006 PARKS MASTER PLAN

The previous master plan provided a clear path for developing additional parks, acquiring parkland, and constructing a trail system. Specifically, the plan encouraged preservation of open space, especially around creeks and utility easements. The 2006 plan also included various recommendations for implementation. The following describes the status of each of the major recommendation topics.

Expansion of Existing Parks – due to limited land available at unrealistic price points, no expansions of existing parks has occurred since the 2006 plan.

New Parks - since the 2006 plan, the city, in partnership with the Texas Department of Transportation (TxDOT), constructed the Plainview Greenbelt as part of the Airport Freeway (SH 183) reconstruction project. The city also constructed the Heritage Village Plaza and Mayfair Park.

Land for New Indoor Recreation Facilities – due to limited land available at unrealistic price points, no additional land for indoor recreation facilities has been acquired since the 2006 plan.

Open Space and Drainage Ways – due to limited land available at unrealistic price points, no additional land for open space has been acquired since the 2006 plan.

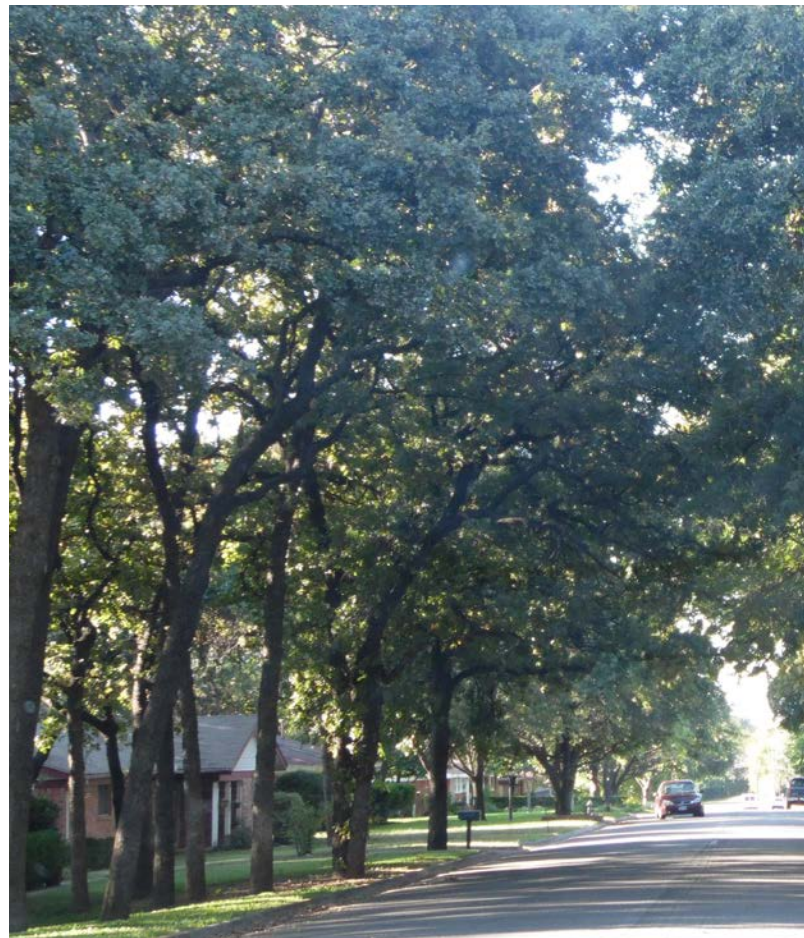
Development of Neighborhood Parks - since the 2006 plan, the city developed Mayfair Park, which is a 6 acre neighborhood park near L.D. Bell High School. The park features native landscaping, shaded playground equipment, and a multi-purpose practice field.

Development of Linear Parks - no linear parks have been developed since the 2006 plan.

Development of Special Purpose Parks – since the 2006 plan, the city developed Heritage Village Plaza adjacent to the Senior Center.

Expansion of Multi-Purpose Trail Network - since the 2006 plan, the one-mile Cotton Belt trail through the northern part of the city has been completed.

High Priority Existing Park Improvements - since the 2006 plan, major renovations have been completed at the Chisholm Aquatic Center and the Central Aquatic Center. New signs with a consistent theme were installed at a majority of the parks. The city has also replaced 7 playground structures and added permanent restrooms at Chisholm Park, Smith-Barfield Park, and the Hurst Athletic Complex. Additionally, staff added a pavilion and removed outdated restrooms at Jaycee Baker Park. Wayfinding signs were also placed on major roadways that direct to city facilities, including large parks.





2016 STRATEGIC PLAN

According to the city's most recent long-term strategic plan, the Community Services Department's policy statement and strategic goals are as follows:

Policy Statement: The City of Hurst delivers and expands quality community services that meet citizens' educational, leisure, cultural and social needs.

Goals:

1. Be proactive in meeting cultural, educational, recreational and historical needs.
2. Develop a systematic approach to completing capital projects in the 1/2-cent sales tax fund and shift focus to paying off debt and facility operation and maintenance.
3. Continue to develop programs and services to address the needs of Hurst senior citizens.
4. Provide programs to Hurst citizens that focus on healthy living.



2017 SUSTAINABLE NEIGHBORHOOD PLAN

The city has recently completed a redevelopment vision and strategy for the city's neighborhoods and commercial corridors with a focus on southeast Hurst. The purpose of the effort was to understand the viability of existing development and to explore new development strategies that could serve as catalysts sites. The resulting plan included a market-driven land use and development strategy that incorporated a mix of uses and takes advantage of Hurst's prime location in the DFW Metroplex. Opportunities noted in the plan related to parks, recreation and open space to improve neighborhoods in Hurst included:

- Connections from neighborhoods to the Cotton Belt Trail
- Trail opportunity along Little Bear Creek
- Trail opportunities in utility easements in central part of city
- Trail opportunities along drainage channels
- Improvements to Valentine Park and sidewalk connections to the park
- Trail connections under major highways
- Linear greenbelts in creek corridors
- Trail connection to TRE Station

2.5 TRENDS IN PARKS & RECREATION

Regional and national trends in parks and recreation should be considered during the development of a parks master plan in order to ensure that the recommendations are consistent with demand. Recent trends in parks and recreation are discussed below.

More options. Television and the Internet present many more choices for leisure activities. Therefore, park users are looking for a greater variety of amenities such as flexible field space, WiFi capabilities, and unique features. These types of features are also common preferences of millennials.

Increased concern for safety. More so than in previous generations, parents are reluctant to let their children go to parks unattended, which means that in many areas attendance at neighborhood parks has declined.

Greater emphasis on health outcomes. Given that obesity is recognized as a nationwide problem, increased emphasis is placed on healthy lifestyles. Parks and recreation facilities are considered part of the solution in many communities.

Limited funds. Public funding sources are becoming scarcer and as a result, little assistance can be expected from the federal and state government. Moreover, grant programs for trails and beautification may not always be available.

More demand for passive activities. These activities focus on individual recreation rather than high-intensity, organized pastimes. Using trails, picnicking, and enjoying nature are examples of passive activities that are in high demand. In North Texas in particular, demand for trails and bikeways in communities is higher than ever and is often considered a top priority for new amenities.

Open space protection. The protection of and access to open space is a growing trend in the nation. This coincides with the increased demand for trails as most people prefer trails in more natural, scenic areas.

Changing participation rates. Over time participation rates in various sports change. In recent years, trends have shown that participation in youth softball and baseball leagues have decreased, while youth soccer has increased dramatically. New leagues have also emerged, including lacrosse and adult soccer.

EMPHASIS ON DOG PARKS

Nationwide, dog ownership has increased nearly 30% in the past decade. Millennials who are putting off having kids are the primary reason for this massive increase. As more millennials move to DFW communities, the demand for dog parks will continue to increase. For communities to remain competitive, dog parks seem to be a lasting trend to incorporate into a parks and recreation system.





2.6 PUBLIC INPUT

The recommendations in this plan are reflective of the input received from the public, city staff, Parks and Recreation Board, and the City Council. Throughout the planning process the project team met with different stakeholders to gain input. Two primary public engagement methods were used: an online citizen survey and public presentations to the Parks and Recreation Board.

PUBLIC PRESENTATIONS

November 17, 2016: Parks Board Visioning Meeting

During this visioning meeting, the consultant team introduced the major components of the plan update to the Hurst Parks and Recreation Board and solicited feedback on three main visioning questions:

- 1 | What three things would you like to see this plan accomplish?
 - Make parks more attractive to all users regardless of age
 - Conduct analysis of nearby properties for potential land acquisition
 - Develop undeveloped parks
 - Construct additional trails and bike facilities
 - Coordinate with school district for additional land
 - Plan for a dog park
 - Incorporate education and history at parks

- 2 | What must the plan do to make these things happen?
 - Acquire vacant land
 - Consider liability for potential dog and skate parks
 - Ensure safe trail crossings at intersections
 - Incorporate technology at parks

- 3 | Not being able to do everything at once, what should be done sooner rather than later?
 - Get input from citizens
 - Purchase additional land
 - Fix any maintenance and ADA issues
 - Evaluate feasibility of a recreation center in northern Hurst

July 20, 2017: Parks Board Update Meeting

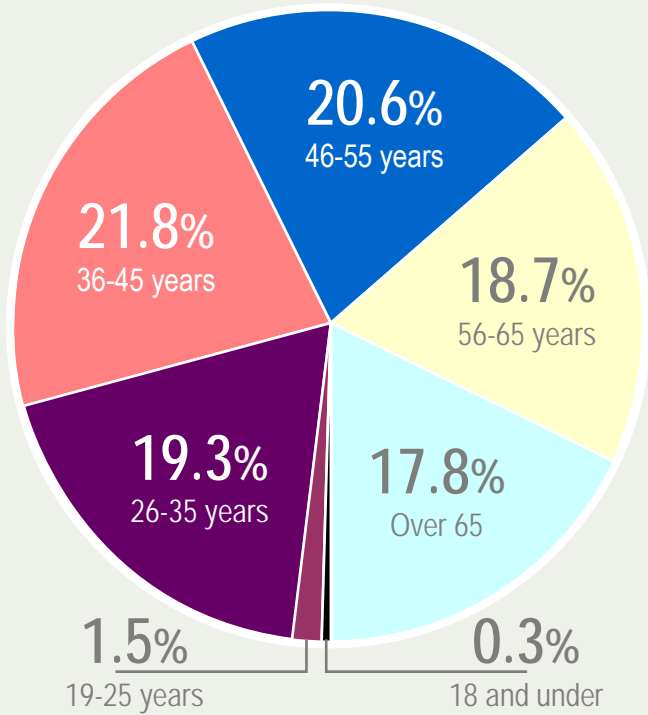
During this update meeting, the project team presented preliminary recommendations for parks, trails, and recreation facilities. Pertinent comments were related to the focus on improving existing parks and facilities rather than land acquisition.

October 19, 2017: Parks Board Presentation

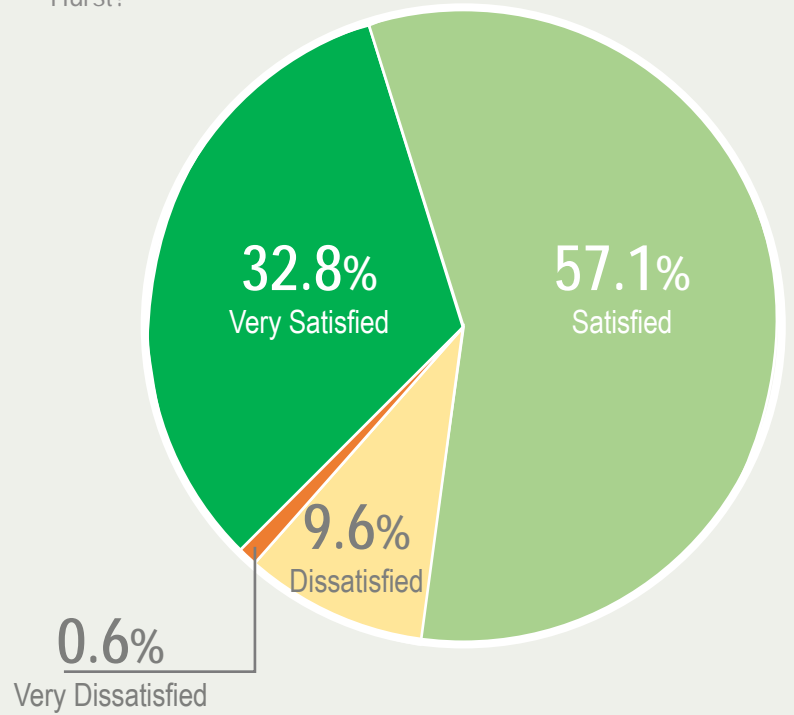
In the final presentation to Parks Board, the cost estimates and plan content were discussed. Specific recommendations for parks and open space, community facilities, and trails and bikeways were also presented. During this meeting the Parks Board voted to recommend approval of the master plan.

Figure 2.3: Citizen Survey Results

What is your age?



How satisfied are you with the quality of parks and recreation in Hurst?



CITIZEN SURVEY RESULTS

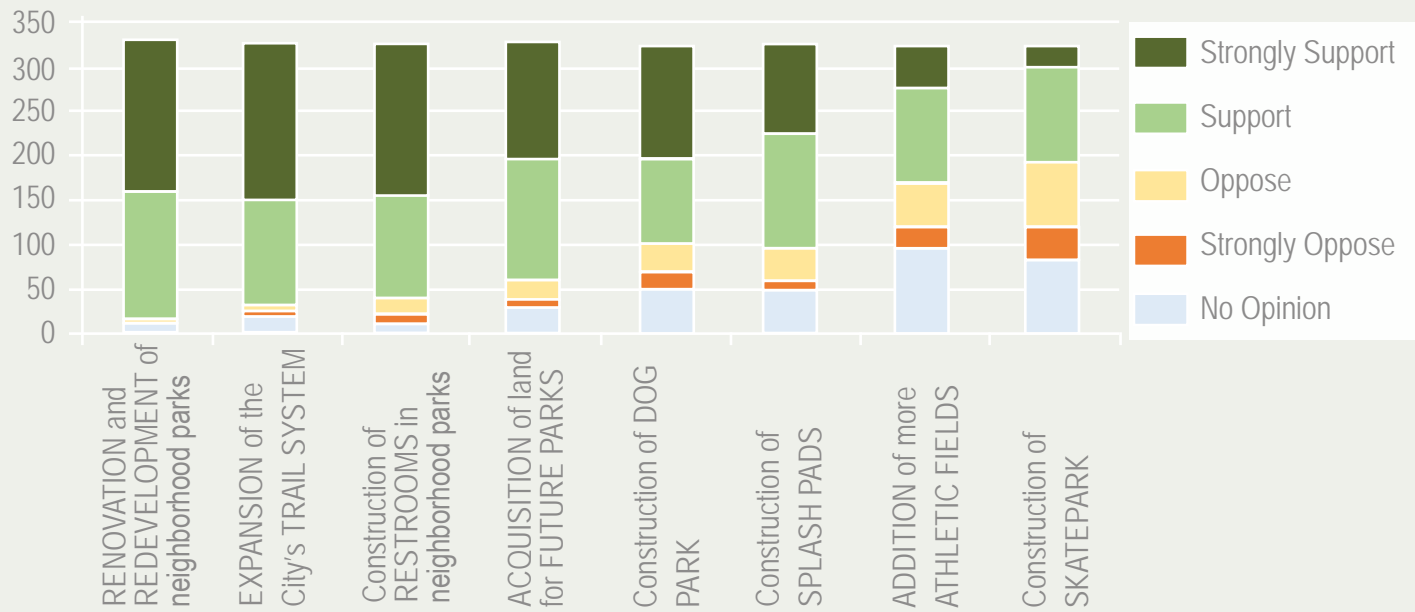
In order to obtain input on parks and recreation priorities of Hurst citizens, the project team administered an online survey that was live for approximately six weeks. The 17 question survey solicited input on general satisfaction with parks and recreation, what improvements should be made to the system, and amenities that should be added. The following is a summary of the key input that was received.

Demographics: 358 residents responded to the survey. While this is only about 1% of the population, this response rate is about normal for an online survey that is not a random sample and this input should still be considered. Additional demographics about the respondents are important to consider to provide context for the results. Of the 358 respondents, 71% were female, which is higher than the total percentage of females in Hurst. There is a fairly even distribution of respondents in the 26-35, 36-45, 46-55, and 56-65 age groups. Additionally, 35% have lived in Hurst for at least 21 years and 53% don't have children living with them, indicating that there may be a slight bias in the results towards older adults.

Satisfaction: Key input received via the survey was that overall respondents were satisfied with the quality of parks and recreation in Hurst, especially for young children under six and adults over 55. The satisfaction rate for older adults is likely a result of the senior center that was built in recent years. Additionally, 79% think that parks and recreation services provided are a great or good value based on the money spent.

Park Usage: When asked what facility was a favorite, the top five responses were Chisholm Park, Hurst Recreation Center, Chisholm Aquatic Center, Echo Hills Park, and Hurst Community Park. Echo Hills is the only neighborhood park that was mentioned several times. About 93% have visited a park in the past year and 60% have used a recreation center. About a third of the respondents visit a park and recreation center several times a week.

How strongly would you support or oppose the following projects being funded by the city in the next 5 to 10 years?



Activities: Not many respondents participate in an athletic league themselves or have a family member that does. But of the 16% that do participate, the most commonly noted leagues were Hurst United Soccer Association and Tri-Cities Baseball & Softball. Favorite recreation activities noted by respondents were walking/hiking on trails, walking their dog, going to festivals/special events, fitness and exercise, and swimming.

Priorities: One question asked for the respondent's top priorities for enhancing parks and recreation in Hurst; the top five answers were:

1. Jogging/walking trails
2. Dog park
3. Indoor swimming pool
4. Park restrooms (tied)
4. Nature areas/natural habitats (tied)
5. Children's spray grounds

Additionally, when asked how strongly respondents support various projects being funded by the city in the next 5 to 10 years, the projects with the most support are shown below. Renovation and redevelopment of neighborhood parks was the most strongly supported, which is consistent with the overall theme for this plan update. Expansion of the city's trail system was also highly rated, which is consistent with responses to other questions. Additionally, construction of restrooms was highly rated, but typically only community and large special purpose parks have permanent restrooms, not neighborhood parks. This is for security reasons – often neighborhood parks are adjacent to homes and there aren't enough visitors to provide a watchful eye like there are in larger parks.

The full survey results are included in the Appendix.



3

PARKS & OPEN SPACE

- 3.1 INTRODUCTION
- 3.2 PARK CLASSIFICATION
- 3.3 PARKS INVENTORY
- 3.4 NEEDS ASSESSMENT
- 3.5 RECOMMENDATIONS
- 3.6 POTENTIAL FUNDING SOURCES

3.1 INTRODUCTION

GOALS AND PURPOSE

The purpose of this chapter is to assess the existing park system, analyze level of service, recommend improvements to existing parks as well as new parks, and provide a discussion on potential funding sources.

Since Hurst is a mature city that is approaching build-out, this plan is primarily focused on enhancing existing parks instead of substantially growing the system. This is driven by limited land that is available for purchase. The overarching themes from the plan goals that are applicable to the parks and open space system are described below.

Accessible to all. Parks should be evenly distributed throughout the city and users of all abilities should be able to use the park amenities. Refer to the Needs Assessment section for more discussion on spatial distribution of parks and the Recommendations section for more information on accessibility.

Competitive with peer cities. A quality parks and recreation system can be a major factor that attracts or deters people or businesses in the competitive Dallas-Fort Worth Metroplex. Comparisons to other cities are discussed in the Needs Assessment section.

Maintain facilities in a superior condition and sustainable manner. Hurst facilities are currently well-maintained but improvements could be made to make the maintenance of facilities more sustainable. Discussion about maintenance is included in Chapter 6: Implementation.

Preserve natural resources. Hurst is blessed with unique natural features and several creek corridors that should be preserved by turning into parkland. More discussion is included in the Recommendations section.

Enhance, renovate, and modernize existing parks. Some of the existing parks need upgrades to improve safety and meet current parks and recreation trends. More discussion is included in the Recommendations section.

Develop undeveloped parkland and acquire additional vacant land. Within Hurst there are 44 acres of designated parkland that are undeveloped. Developing these parks over time is important to meet park acreage level of service standards. This is discussed in more detail in the Recommendations section.





Additionally, emphasis is placed on the redevelopment of parks in the southern part of Hurst which coincides with the Hurst Sustainable Neighborhoods Plan that is underway and with the City Council's priority on focusing on southern Hurst. Therefore, more detailed recommendations in a shorter timeframe are made for Bellaire Park, Vivagene Copeland Park, Hurst Community Park, Rickel Park, and Parker Cemetery. Improvements are still made to the remaining parks in the system, but priority is put on these parks in the southern part of Hurst.





3.2 PARK CLASSIFICATION

Parks are typically classified based on purpose and size. The classifications used in this master plan are described below.

NEIGHBORHOOD PARKS typically serve one large or several small neighborhoods and are generally 4 to 10 acres in size. Many neighborhood parks are located adjacent to an elementary school, although in Hurst only one developed neighborhood park is next to one. Amenities typically include playgrounds, picnic tables, pavilions, walking paths, and open areas for free play, although in Hurst additional features that exist are basketball courts, multi-purpose fields, backstops, and tennis courts.

COMMUNITY PARKS typically serve a group of neighborhoods or portion of a city and are generally at least 25 acres in size. More amenities are included in community parks, including competitive athletic fields, recreation centers, concession stands, and permanent restroom facilities. Active elements in Hurst community parks include competitive game fields and recreation centers, while passive elements include natural areas and other low-intensity uses such as open space for free play.

LINEAR PARKS are parks or trails that often follow creeks or utility easements and can serve as links to other parks and destinations. No specific size standards apply to linear parks.

SPECIAL PURPOSE PARKS are distinguished from other types of parks because they draw people from across the city, often for specialized recreational activities or special events. Examples of special purpose parks include golf courses, athletic complexes, and nature centers.

MUNICIPAL SITES are public spaces that are part of municipal buildings, such as a library or city hall.

CEMETERIES function as open space that allow for reflection and honoring friends and family. City-owned cemeteries are often historic and can be a great asset for the city.

RECREATION FACILITIES are discussed in Chapter 4.

Figure 3.1 shows the location of all developed and undeveloped parks in the Hurst Parks System.

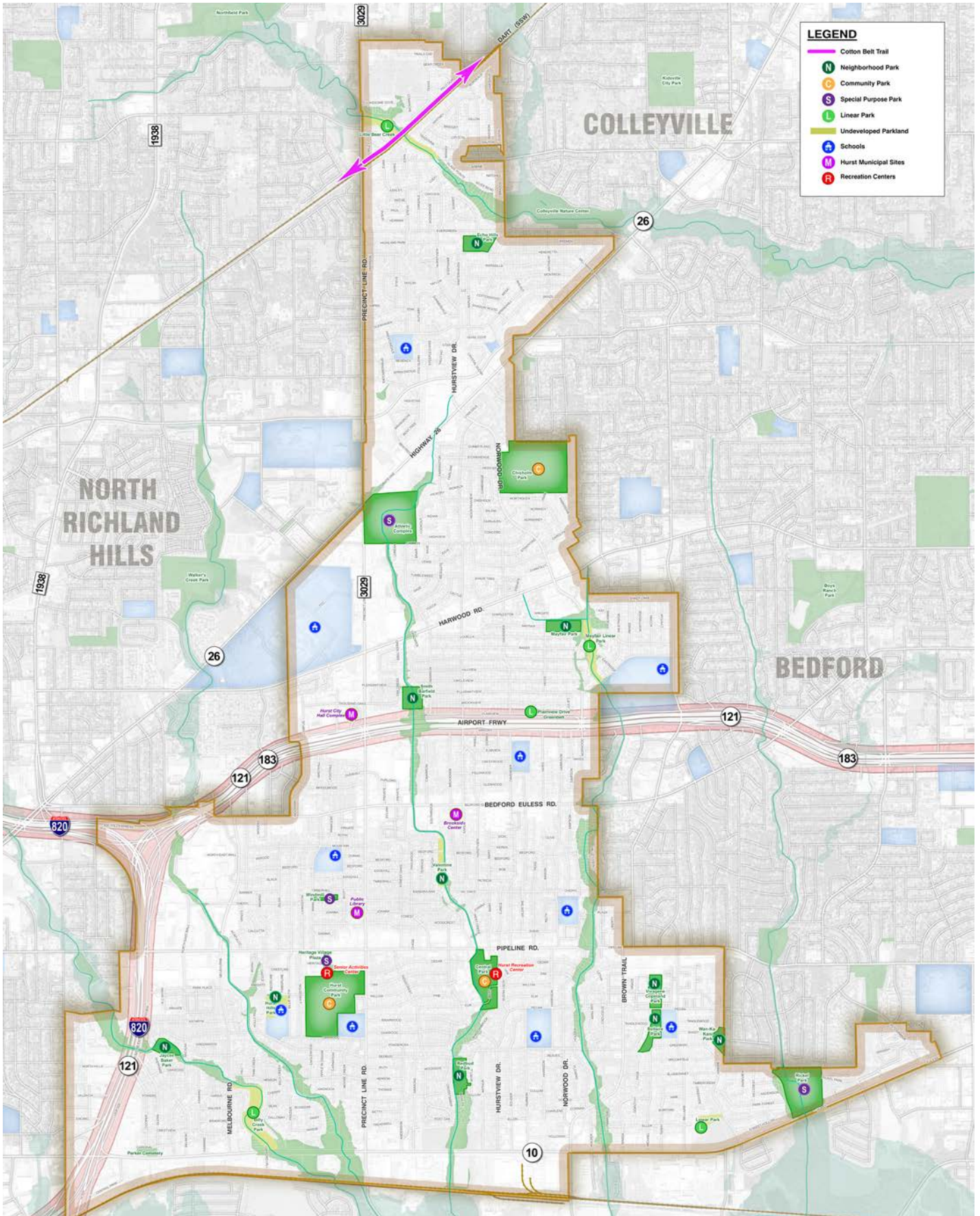



Figure 3.1: Hurst Parks, Recreation, Trails, and Open Space System

3.3 PARKS INVENTORY

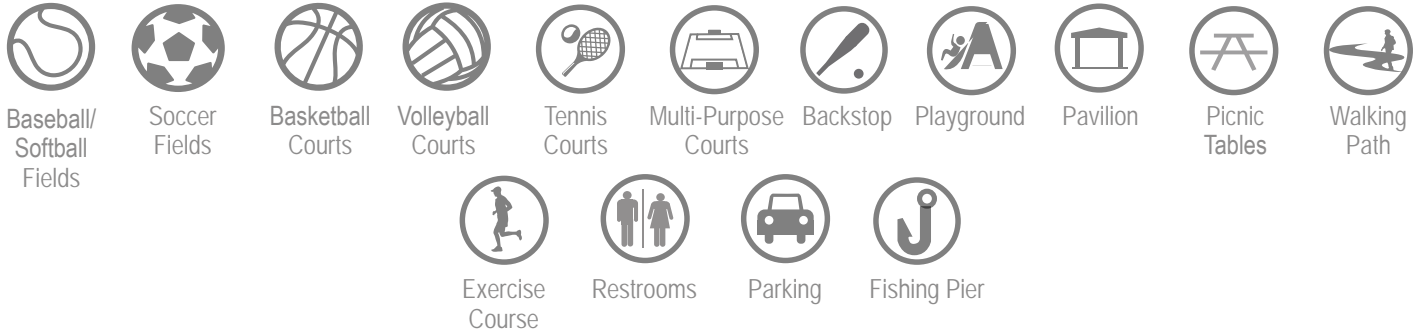
Inventorying existing parks and open space is an important step in the master planning process since it creates a baseline from which to develop recommendations. Within the City of Hurst, there are 8 neighborhood parks totaling 47 acres, 3 community parks totaling 112 acres, 4 special purpose parks totaling 74 acres, and 44 acres of undeveloped land that is designated as parkland. In total, parkland is 277 acres, or 4% of the entire city. Table 3.1 shows the amenities that Hurst park facilities offer system-wide.

Table 3.1: Hurst Parks System Inventory

NEIGHBORHOOD PARKS:

Bellaire Park 500 Pecan Drive 6.4 acres						1	1	1.3 miles	3	49 spaces								
Echo Hills 500 Heneretta Drive 7.1 acres							1	1	0.3 miles	1	8	15 spaces						
Jaycee Baker Park 500 Belmont Street 4.1 acres							2	1	1	1	7	17 spaces						
Mayfair Park 1725 Norwood Drive 6.1 acres							1	1	1	1	0.4 miles	4						
Redbud Park 525 Redbud Drive 7.2 acres										1	2	1	1	1	0.3 miles	5	1	40 spaces
Smith/Barfield Park 640 Pleasantview Drive 6.9 acres									1	2	1	1	1	6	1	49 spaces		
Vivagene Copeland Park 501 Pecan Drive 5.2 acres								1	3	1	0.3 miles	1	3	16 spaces				
Wan Ka-Kani Park 748 Shady Lane 4.1 acres			1	4														

LEGEND:



COMMUNITY PARKS:

<p>Central Park 700 Mark Drive 17.5 acres</p>									
	1	2	0.5 miles	2	9	293 spaces			
<p>Chisholm Park 2200 Norwood Drive 50 acres</p>									
	3	4	2	1	1	1.5 miles	3	1	454 spaces
<p>Hurst Community Park 601 Precinct Line Road 44.9 acres</p>									
	2	4	2	2	1.0 miles	34	3	1	442 spaces

SPECIAL PURPOSE PARKS:

<p>Heritage Village Plaza 841 W. Pipeline Road 1.2 acres</p>									
	1	6							
<p>Hurst Athletic Complex 2104 Precinct Line Road 42.2 acres</p>									
	1	4	10	3	48	3	400 spaces		
<p>Rickel Park 1001 Bluebonnet Drive 29 acres</p>									
	1	1.5 miles	12	2	64 spaces				
<p>Windmill Park 840 Cheryl Avenue 2.0 acres</p>									
	5								

The following section includes detailed descriptions of each of the existing parks in Hurst and makes recommendations for improvements.



AMENITIES



1

PLAYGROUND



1

BASEBALL FIELD



1.3

MILES OF TRAIL



3

PICNIC TABLES



49

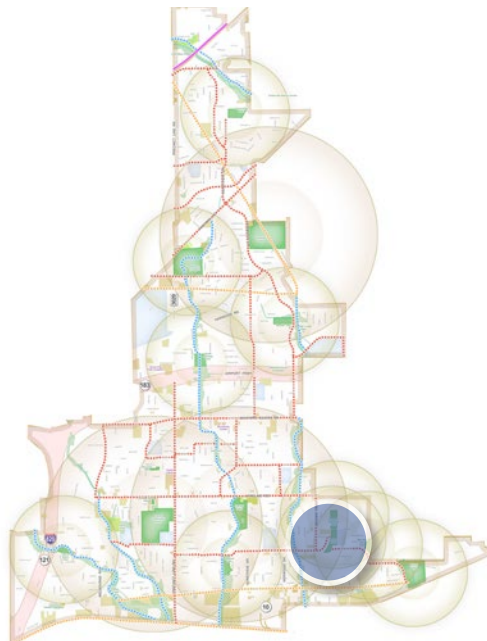
PARKING SPACES

BELLAIRE PARK

(REDEVELOPMENT-FOCUSED PARK)

500 Pecan Drive

6.4 ACRES



DESCRIPTION

Bellaire Park is a mid-size neighborhood park adjacent to Bellaire Elementary School and is separated from Vivagene Copeland Park by a residential street. The two parks serve as important gathering spaces for students after school as well as for residents in adjacent apartments. Bellaire Park features a lighted youth baseball field, large post oak trees, and an additional mile of walking path that has been added since the previous plan. While Bellaire is maintained to the same standard as other neighborhood parks, occasional litter and vandalism detracts from the overall aesthetics of the park. The park has 49 parking spaces, including 3 handicapped spaces.

As a redevelopment-focused park, more improvements are recommended in a shorter timeframe.



RECOMMENDED PARK IMPROVEMENTS

SHORT-TERM

- Add shade structures to playground area.
- Add benches along walking trail.
- Coordinate with school district to improve unmarked practice fields.
- Add bleachers to baseball field with shade.
- Add interpretative signage to encourage use from school.
- Add pedestrian signal at Pecan St.
- Planting and irrigation.

MID-TERM

- Replace playground equipment.
- Replace backstop/goal posts.
- New field irrigation for baseball field.
- New perimeter walking path (8').

COSTS

SHORT-TERM	\$600,000
MID-TERM	\$650,000





AMENITIES



| 1

PLAYGROUND



| 1

MULTI-PURPOSE



| 0.3

MILES OF TRAIL



| 1

PAVILION



| 8

PICNIC TABLES

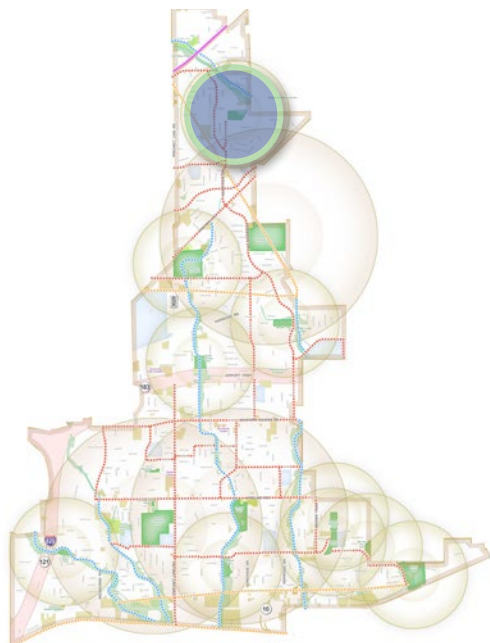


| 15

PARKING SPACES

ECHO HILLS PARK

500 HENERETTA DRIVE
7.1 ACRES



DESCRIPTION

Echo Hills Park is a mid-size neighborhood park nestled within a single-family neighborhood in the northern portion of the city. Visual observations and conversations with city staff indicate that it is highly-utilized by surrounding residents, partially because of informal surveillance from the homes that border the park. The programmed space is simple and contains well-maintained playground equipment and a pavilion, while the passive space includes a short walking path and large open area. Flooding can be an issue in the park due to an open drainage way that runs along the northern edge. The park has 15 parking spaces, including 2 handicapped spaces.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Add entry sign to park entrance off of Evergreen Drive.

Add native plants and grasses along the drainage channel to help prevent erosion and flooding.

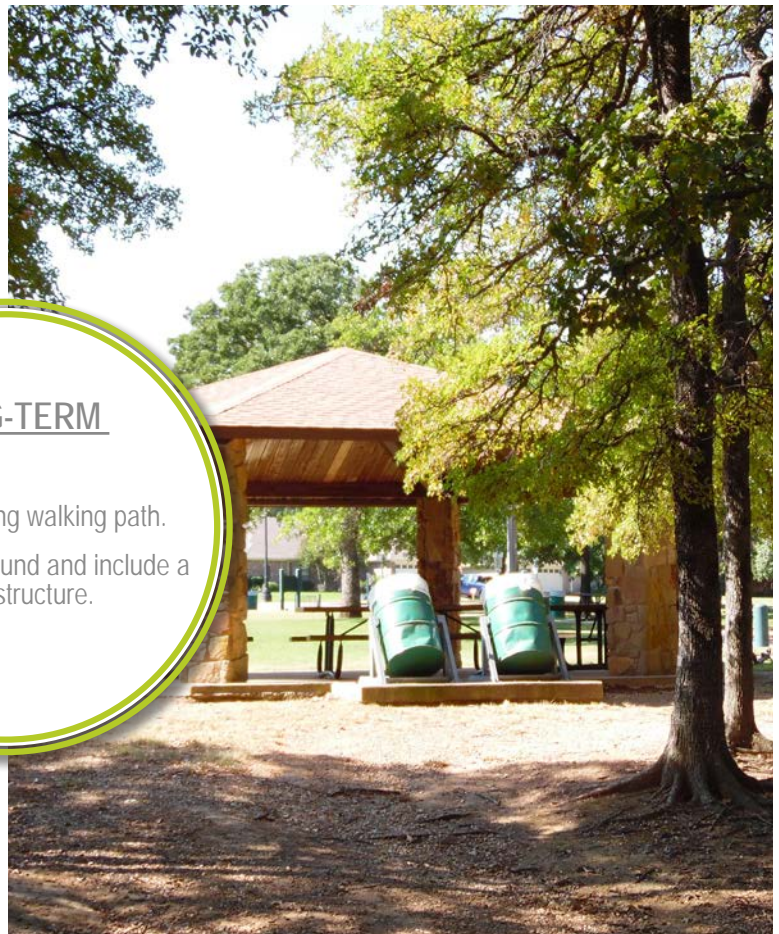
LONG-TERM

Add lights along walking path.
Replace playground and include a shade structure.

COSTS

MID-TERM \$45,000

LONG-TERM \$460,000





AMENITIES



| 2

PLAYGROUND



| 1

MULTI-PURPOSE



| 1

BACKSTOP



| 1

PAVILION



| 7

PICNIC TABLES

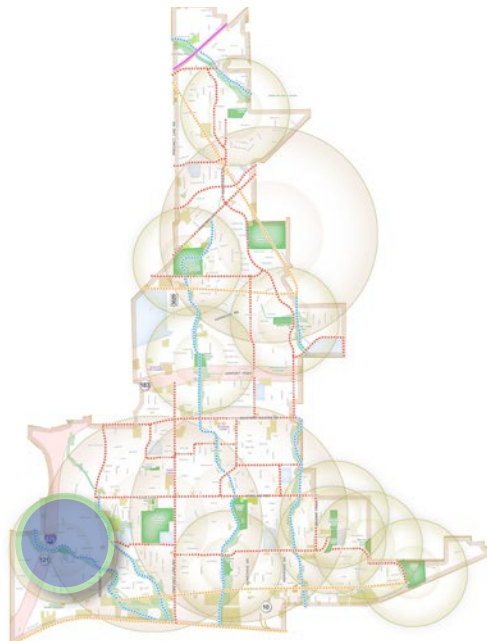


| 17

PARKING SPACES

JAYCEE BAKER PARK

500 BELMONT
4.1 ACRES



DESCRIPTION

Jaycee-Baker is a small neighborhood park along Billy Creek in the southwestern part of the city that is notable for its large, mature trees. The city recently removed the outdated restroom facility and the park is slated for newer playground equipment. Walking areas are well-defined by paving and mature pecan trees provide shade throughout making the park feel natural and secluded. Since the park is adjacent to a channelized creek, native plants and grasses could be added to the fence line to make it more natural and to attract wildlife. The park has 17 parking spaces, 1 of which is handicapped parking.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Replace older playground equipment and include shade structures.

LONG-TERM

Add interpretative signage near creek channel to provide an educational component.

Plant native grasses near creek channel.

COSTS

MID-TERM	\$360,000
LONG-TERM	\$10,000





AMENITIES



| 1

PLAYGROUND



| 1

MULTI-PURPOSE



| 1

BACKSTOP



| 1

PAVILION



| 4

PICNIC TABLES



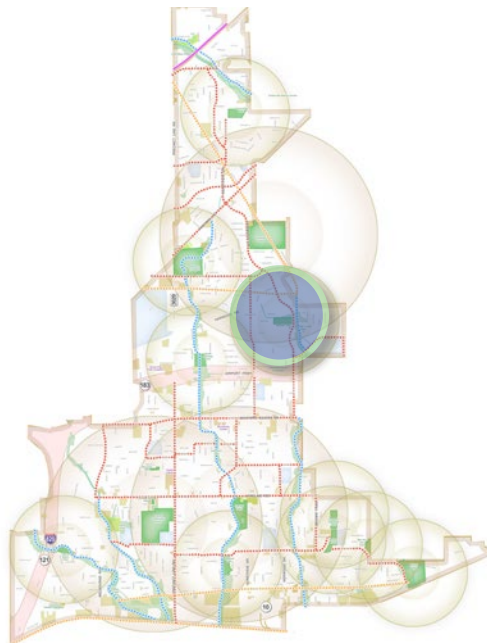
| 0.4

MILES OF TRAIL

MAYFAIR PARK

1725 NORWOOD DRIVE

6.1 ACRES



DESCRIPTION

Mayfair Park has been developed since the previous park master plan and now serves as a signature neighborhood park near L.D. Bell High School just north of SH 183. The park features playground equipment that is accessible to children of all abilities, aesthetic landscaping with native plants, and a small natural area. In order to maximize the space of this park, dedicated parking wasn't included but visitors are allowed to park in the adjacent church parking lot. A great opportunity for this park is its connection to Mayfair Linear Park, which follows a creek channel to the high school and could include a paved trail.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Add another backstop since there is a large demand for league play at this location.

Ensure native plants are receiving proper maintenance.

Work with church to add sign indicating that park visitors can utilize lot.

LONG-TERM

Add paved connection when trail is constructed in Mayfair Linear Park.

COSTS

MID-TERM \$20,000

LONG-TERM \$20,000





AMENITIES



1
PLAYGROUND



1
SOCCER FIELD



2
BACKSTOP



1
PAVILION



5
PICNIC TABLES



0.3
MILES OF TRAIL



1
EXERCISE COURSE



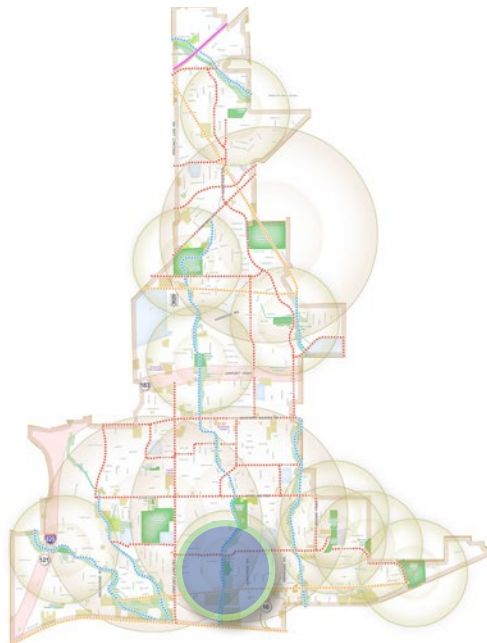
1
RESTROOM



40
PARKING SPACES

REDBUD PARK

525 REDBUD DRIVE
7.2 ACRES



DESCRIPTION

Redbud Park is the largest neighborhood park in Hurst and features new, state-of-the-art shaded playground equipment. In addition, fitness course activities line the paved walking path, which are a unique feature to be found in a neighborhood park. Large trees provide shade throughout most of the park and like many other parks in Hurst, it is adjacent to a channelized drainage way. A chain link fence and lack of plantings detracts from the view, however. The park has 40 parking spaces, including 2 handicapped spaces.



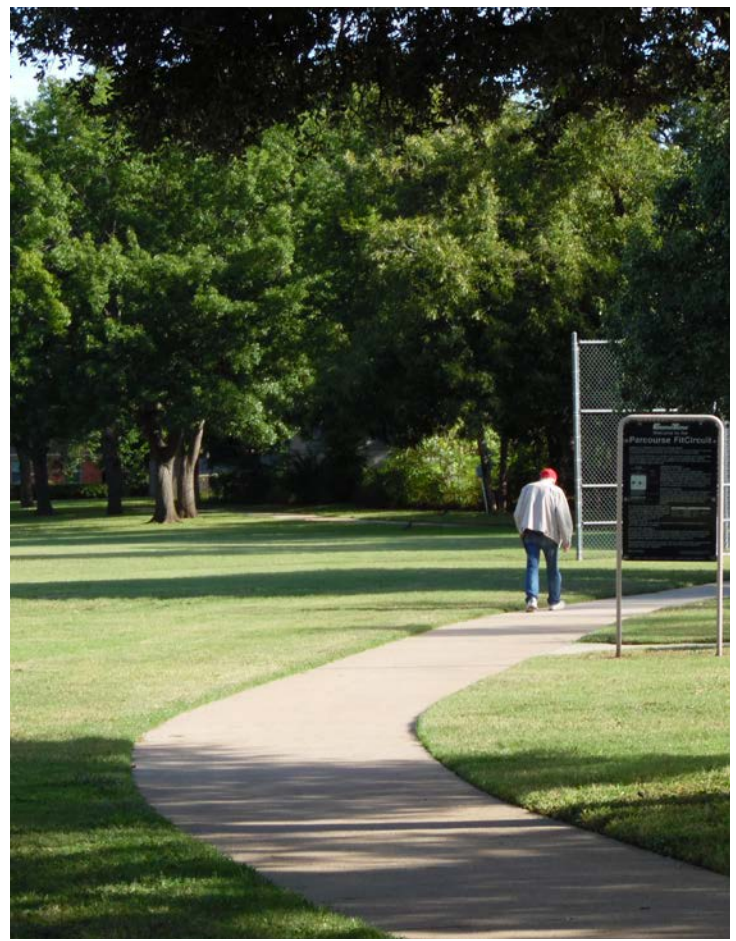
RECOMMENDED PARK IMPROVEMENTS

MID-TERM

- Extend walkway to the pavilion from main path for easier access
- Add native trees and grass to edge of the channel for a more natural feel.
- Add park entry sign to Myrtle Court entrance to park.

COSTS

MID-TERM \$50,000





AMENITIES



| 1

PLAYGROUND



| 2

TENNIS COURTS



| 1

MULTI-PURPOSE



| 1

BASEBALL FIELD



| 1

PAVILION



| 6

PICNIC TABLES



| 1

RESTROOM

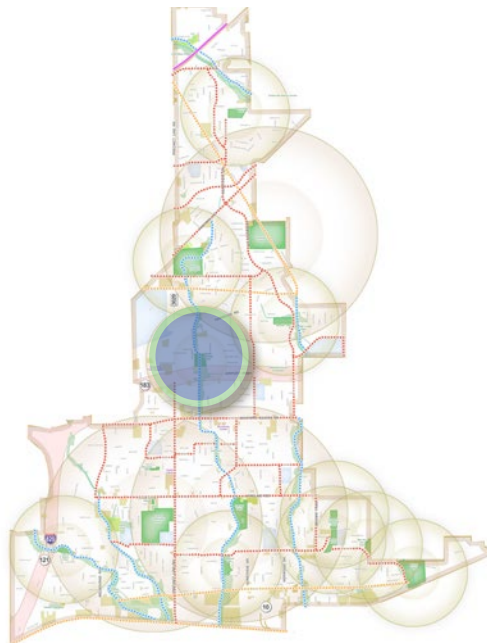


| 49

PARKING SPACES

SMITH/BARFIELD PARK

640 PLEASANTVIEW DRIVE
6.9 ACRES



DESCRIPTION

This mid-size neighborhood park just north of SH 183 is separated into two main sections by a drainage channel. The eastern portion features playground equipment and picnic areas while the western portion contains a baseball field and two tennis courts. An attractive steel bridge connects the two sections and provides a scenic overlook at the channel. While the playground equipment is slated for replacement, a new restroom facility has been added since the previous plan and is very well-maintained. As trails are developed in Hurst, the city should consider linking the park to the Hurst Athletic Complex along the drainage channel. The park has 49 parking spaces, 1 of which is handicapped parking.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Add signage on the western side of the park to indicate bathroom location.

Develop a landscape plan for the western portion of the park to link it with the eastern side.

LONG-TERM

Add planting and irrigation.

COSTS

MID-TERM	\$30,000
LONG-TERM	\$90,000





AMENITIES



1

PLAYGROUND



3

BASKETBALL



1

MULTI-PURPOSE



0.3

MILES OF TRAIL



1

PAVILION



3

PICNIC TABLES



16

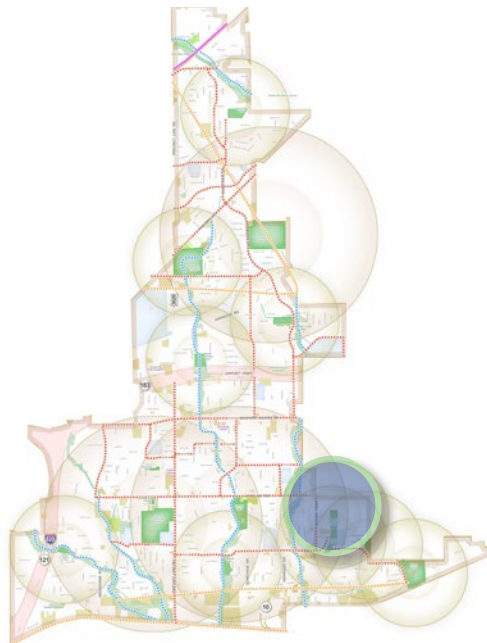
PARKING SPACES

VIVAGENE COPELAND PARK

(REDEVELOPMENT-FOCUSED PARK)

501 PECAN DRIVE

5.2 ACRES



DESCRIPTION

Vivagene Copeland is a small neighborhood park located across the street from Bellaire Park in southeastern Hurst. This highly-utilized park features lighted basketball courts, a walking trail, and open space for free play, but could benefit from upgraded facilities. In response to past issues of vandalism, the city added lights next to the basketball courts to make the park feel safer and to help reduce crime.

City leaders are targeting the surrounding neighborhood for potential redevelopment, which could have exciting implications for the park. There is an opportunity to create a connection between the park and the adjacent community theater to the north that may include adding attractive landscaping around the existing walk-through gate. The park has 16 park spaces, 1 of which is handicapped parking.

As a redevelopment-focused park, more improvements are recommended in a shorter timeframe.



RECOMMENDED PARK IMPROVEMENTS

SHORT-TERM

- Add shade structure to playground equipment.
- Add bleachers to the basketball court area.
- Replace basketball goals with more durable materials.
- Paint basketball courts to add more definition.
- Add interpretative signage to encourage use from school.

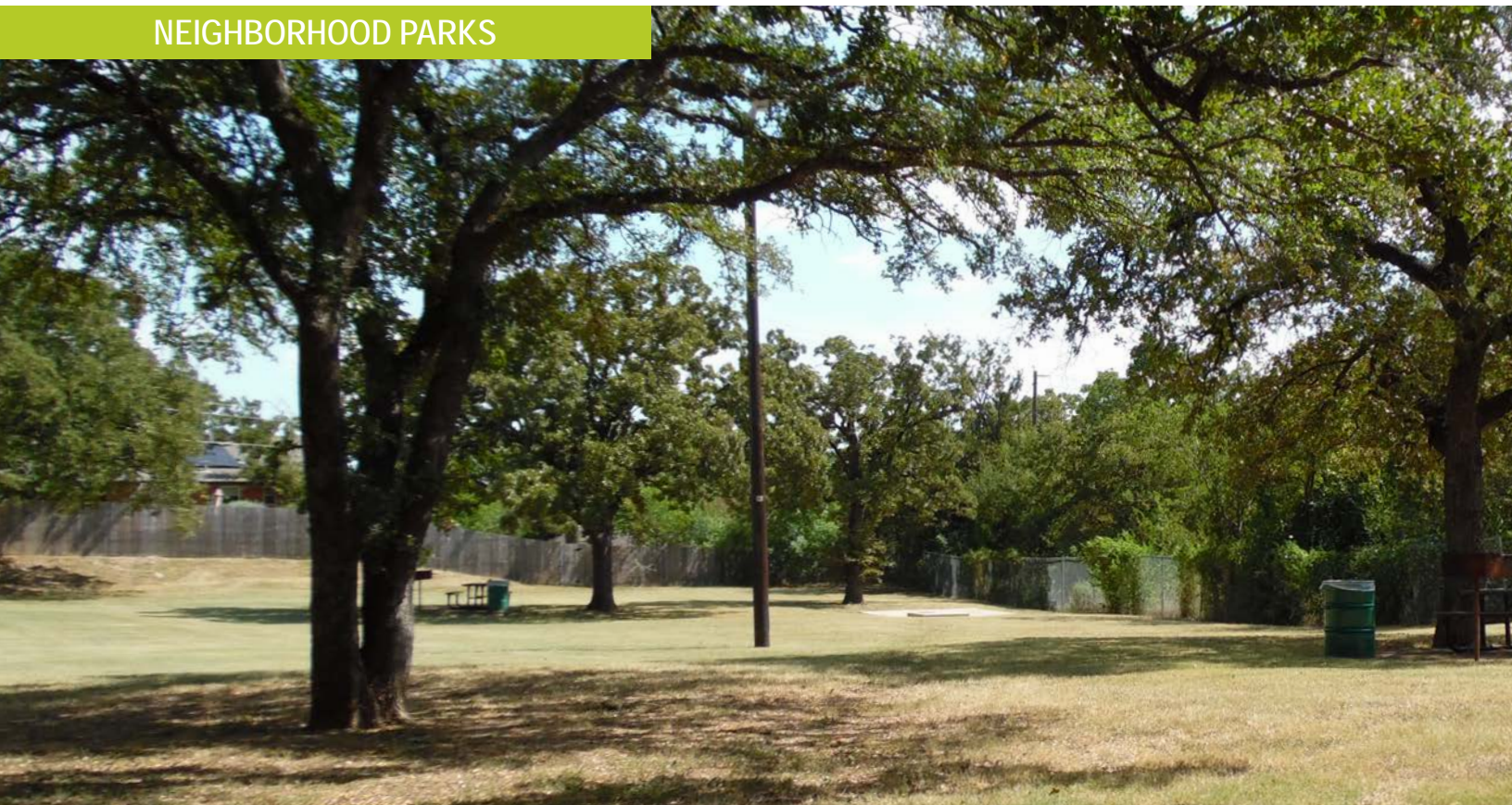
MID-TERM

- Add a splash pad to give the park a unique, signature feature.
- Add a backstop to practice field area to better define the limits.
- Expand/enhance pavilion.
- Install lighting along walking trail.
- Add planting and irrigation.

COSTS

SHORT-TERM \$340,000
 MID-TERM \$1,060,000





AMENITIES



1

MILES OF TRAIL

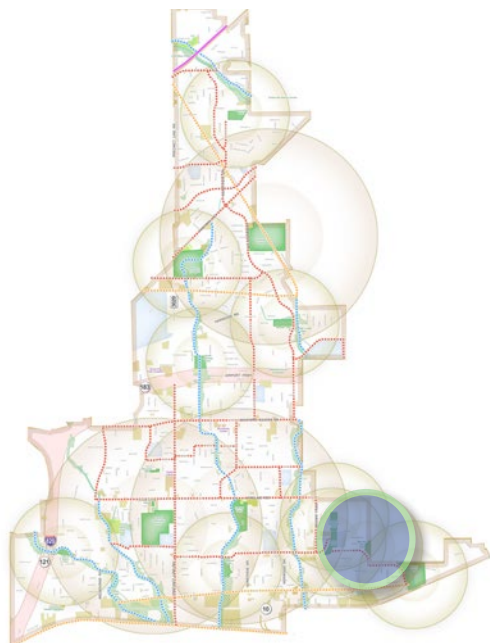


4

PICNIC TABLES

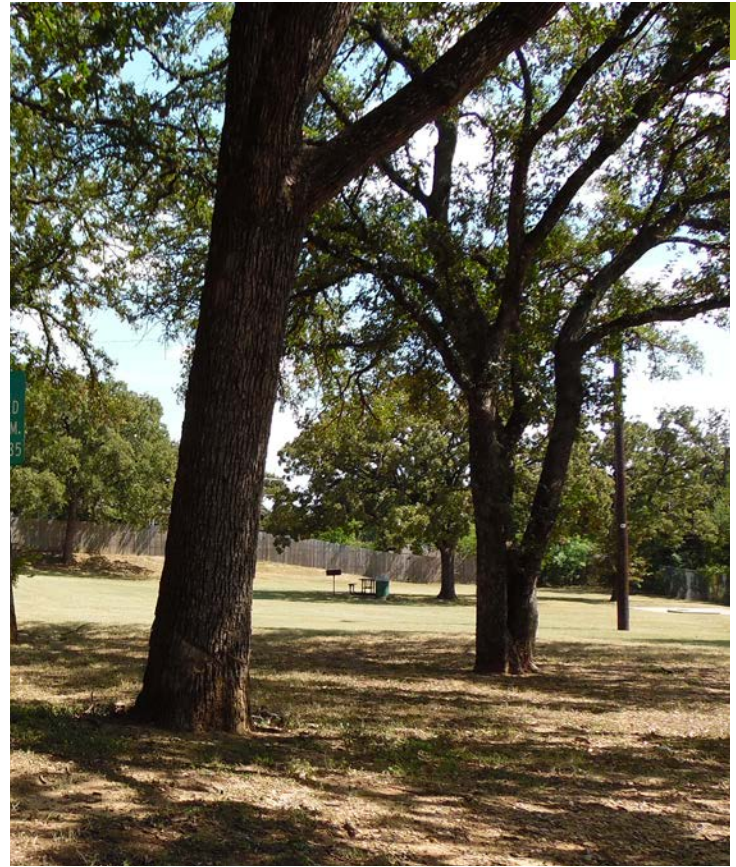
WAN-KA-KANI PARK

748 SHADY LANE
4.1 ACRES



DESCRIPTION

Wan-Ka-Kani Park's name comes from an Indian word meaning 'to be outdoors' and the park has a colorful history that should be incorporated into future developments. The park is a small, primarily undeveloped neighborhood park that has few amenities. Originally used as a bird and wildlife sanctuary, the park now features picnic tables, large open space, and a wooded natural area which is now only accessible to pedestrians due to damage caused by BMX bicycles.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Update entry sign to a more contemporary design found in other parks.

Initiate a park design process with input from surrounding neighborhoods on what type of amenities they would like to have that would encourage more usage, such as playground equipment and a pavilion.

Tell the story of the park's history by including interpretative signage.

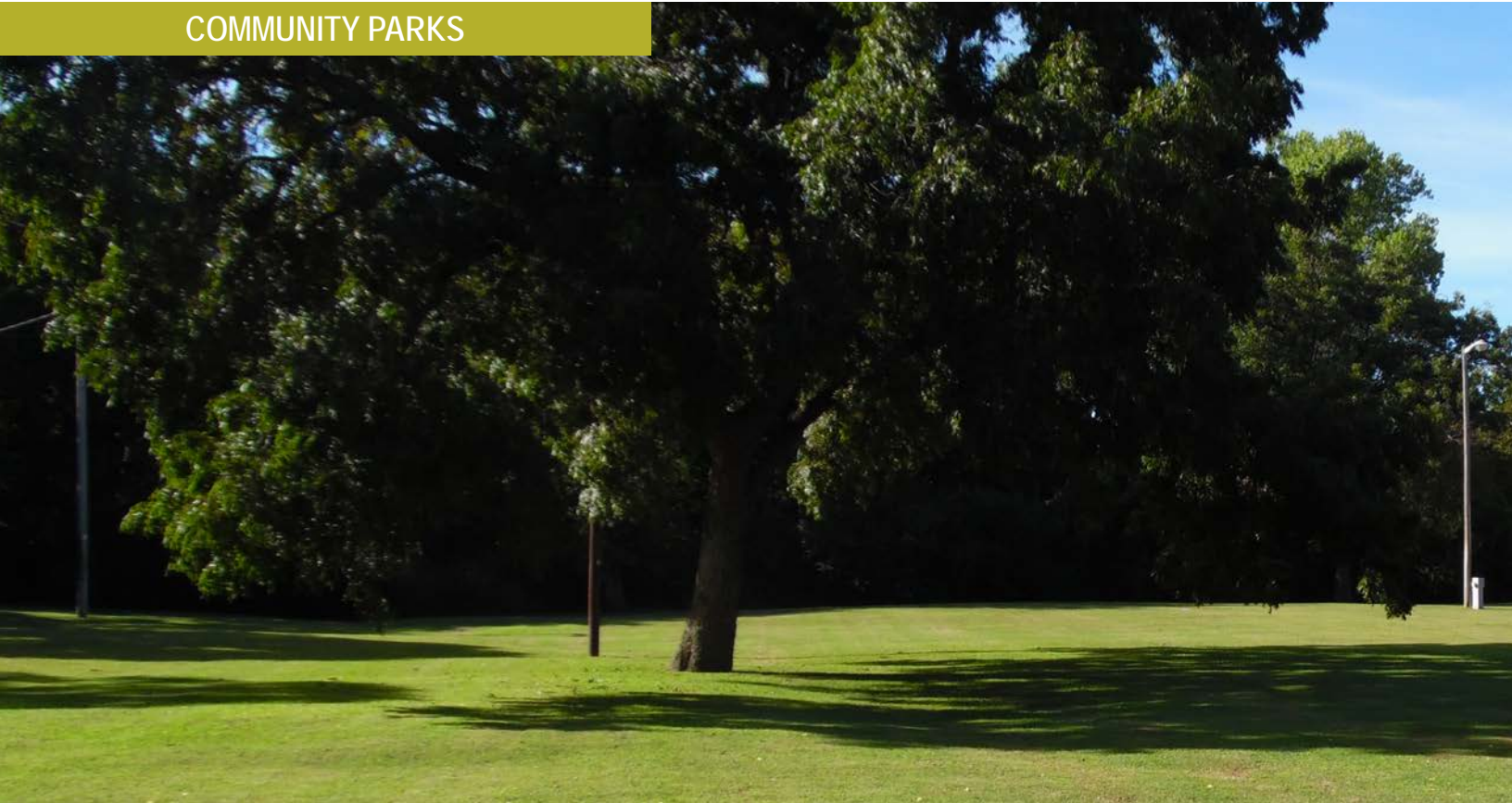
LONG-TERM

Implement restoration of the ground surface area damaged by the impact of earlier BMX activity in the natural wooded area.

COSTS

MID-TERM	\$75,000
LONG-TERM	TBD





AMENITIES



| 1

PLAYGROUND



| 2

BASKETBALL



| 2

PAVILION



| 9

PICNIC TABLES



| 0.5

MILES OF TRAIL

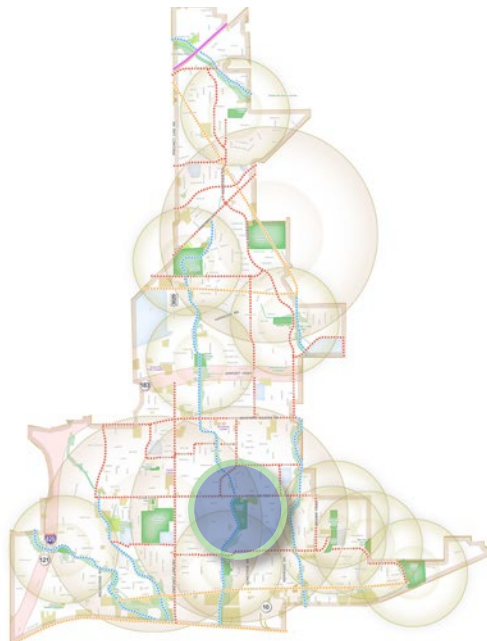


| 293

PARKING SPACES

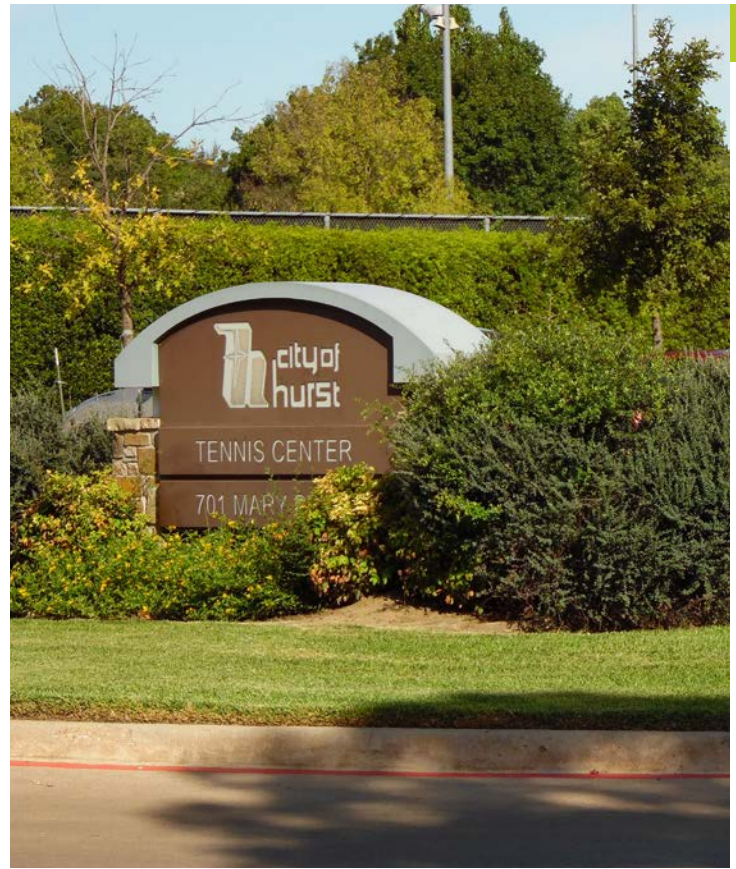
CENTRAL PARK

700 MARY DRIVE
17.5 ACRES



DESCRIPTION

Central Park is a large community park that contains the Hurst Recreation Center, Central Aquatics Center, and the Hurst Tennis Center, which are discussed in the Aquatics and Recreation Chapter of this plan. The site also features a space similar to a neighborhood park that includes recently updated playground equipment, a pavilion, and open space. The space is near a large church, so the church bells every hour gives the space a calming, welcoming feel. The recreation center has 442 parking spaces, including 18 handicapped spaces.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Add grander entrance to complex off of Pipeline Rd.

LONG-TERM

Add wayfinding signs within Central Park complex to make it easier to navigate.

COSTS

MID-TERM	\$55,000
LONG-TERM	\$55,000





AMENITIES



3

PLAYGROUND



2

BASKETBALL



4

SOFTBALL FIELDS



3

PAVILION



1.5

MILES OF TRAIL



1

EXERCISE COURSE



1

RESTROOM

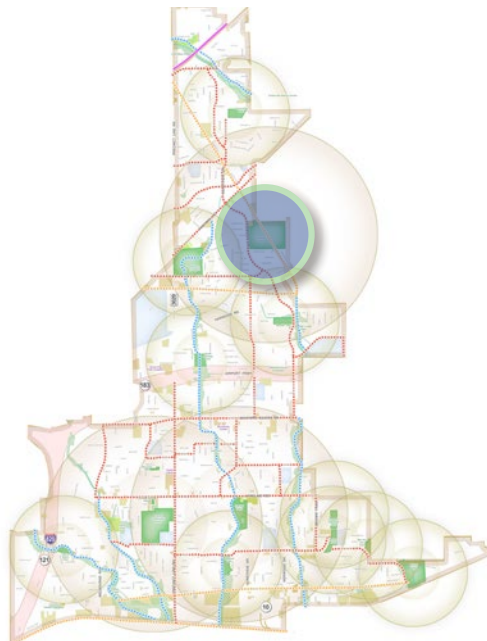


454

PARKING SPACES

CHISHOLM PARK

2200 NORWOOD DRIVE
50 ACRES



DESCRIPTION

Chisholm Park is the largest park in the city and provides many options for recreation, including the newly renovated Chisholm Aquatics Center. Some of the most notable park features are the large fishing pond, well-shaded playground equipment, exercise course, and well-maintained youth softball fields. Resident fishermen eagerly await for the pond to be restocked, which occurs in the warmer months. As one would expect from a large, signature park, there is a visually appealing entryway along Norwood Drive that is appropriate for the size of the park. While the park is considered built out, there are opportunities to enhance the existing facilities including the addition of city-wide desired facilities to existing open space such as a dog park or skate park. The park has 293 parking spaces, including 13 handicapped spaces.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Provide cover for visible dumpsters located near the softball fields.

Develop a tree plan to ensure timely replacement of old and dying trees.

LONG-TERM

Consider adding a splash pad to the playground area.

Develop a series of pools and riffles along drainage way to add character and aquatic interest to the park.

Planting & irrigation.

COSTS

MID-TERM \$45,000

LONG-TERM \$810,000





AMENITIES



| 2

PLAYGROUND



| 2

SOCCER FIELDS



| 4

BASEBALL FIELDS



| 2

VOLLEYBALL



| 3

PAVILION



| 34

PICNIC TABLES



| 1

MILES OF TRAIL



| 1

RESTROOM



| 442

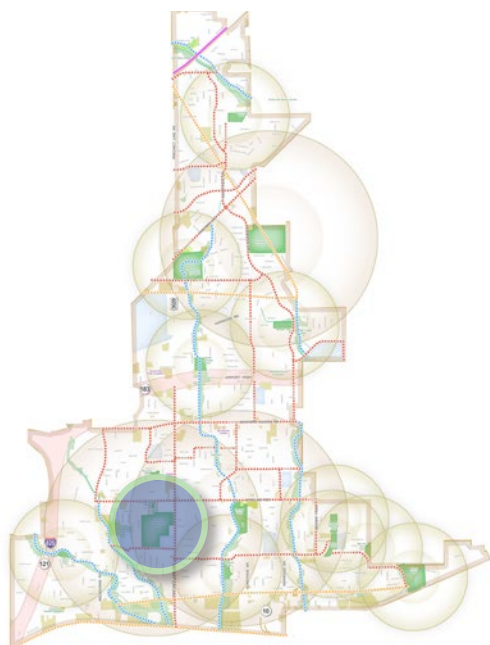
PARKING SPACES

HURST COMMUNITY PARK

(REDEVELOPMENT-FOCUSED PARK)

601 PRECINCT LINE ROAD

44.9 ACRES



DESCRIPTION

Hurst Community Park is the second largest park in the city and is near the Senior Activities Center and West Hurst Elementary School. Amenities include lighted baseball fields, soccer fields, sand volleyball courts, and the Wells Natural Area that features walking trails and natural relief that provide contrast to the active sports facilities. The competitive baseball fields feature a pavilion area with a playground that is highly-utilized during games. One element that detracts from the overall aesthetics of the park is the portable restrooms, which should be upgraded to permanent structures. Another opportunity is acquiring vacant land along Pipeline Road to add desired amenities. The park has 454 parking spaces, including 19 handicapped spaces.

As a redevelopment-focused park, more improvements are recommended in a shorter timeframe.



RECOMMENDED PARK IMPROVEMENTS

SHORT-TERM

Add wayfinding signage.

New site furnishings (benches, trash receptacles, and concrete pad).

Planting and irrigation - Phase 1.

Provide additional bleachers for soccer fields.

MID-TERM

Upgrade restroom facilities from portables to permanent structures.

Install a grander entry feature on Pipeline Road.

Planting and irrigation - Phase 2.

COSTS

SHORT-TERM \$485,000

MID-TERM \$620,000





AMENITIES



| 1

PAVILION

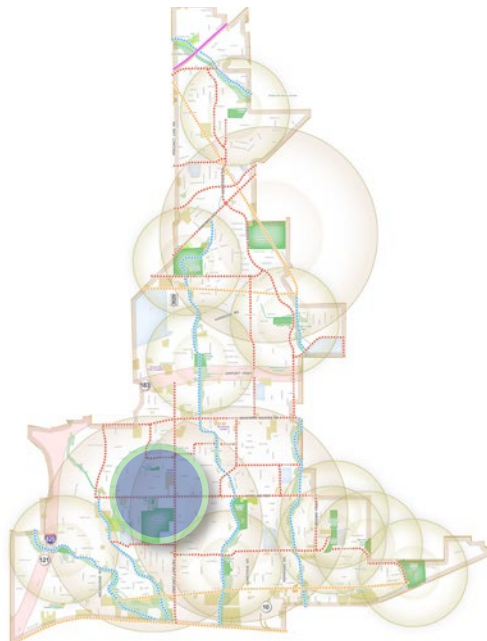


| 6

PICNIC TABLES

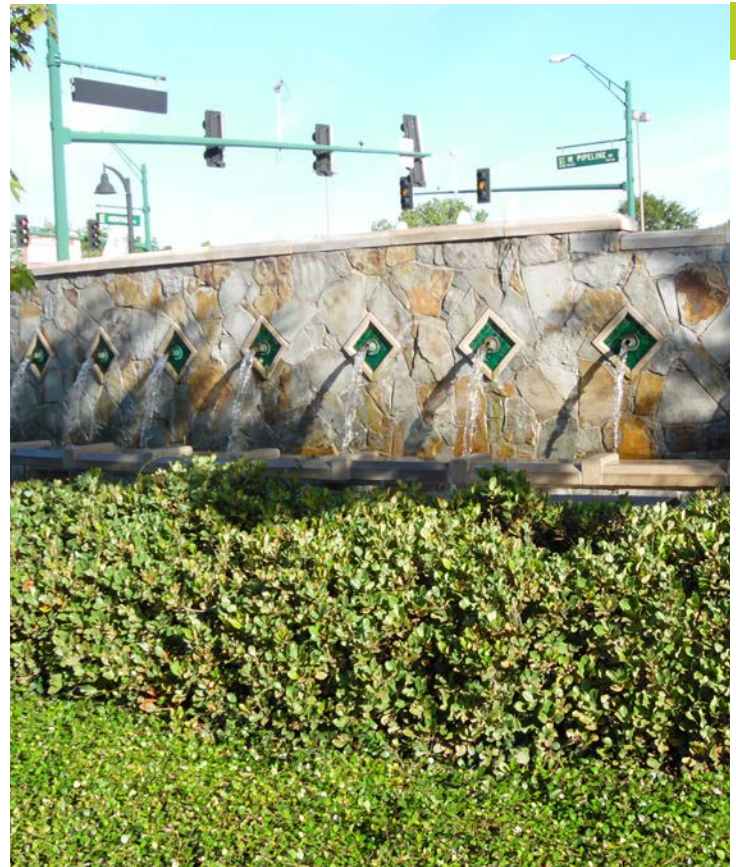
HERITAGE VILLAGE PLAZA

841 W. PIPELINE ROAD
1.2 ACRES



DESCRIPTION

Heritage Village Plaza is a small, signature plaza located off of Pipeline Road adjacent to the Senior Activities Center and near Hurst Community Park. This beautifully landscaped plaza features iconic fountains, tables that double as chess boards, and a pavilion that is used for concerts throughout the year. Noteworthy parts of the plaza are a public art piece dedicated to past city mayors and a historical marker describing the story of Hurst’s founder, William Letchworth Hurst. Even though this facility is relatively new, city officials note that parking is already at capacity during special events.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Conduct a parking analysis to ensure adequate parking is available for special events.





AMENITIES



1

PLAYGROUND



10

SOCCER FIELDS



4

SOFTBALL FIELDS



48

PICNIC TABLES



3

PAVILION



3

RESTROOM

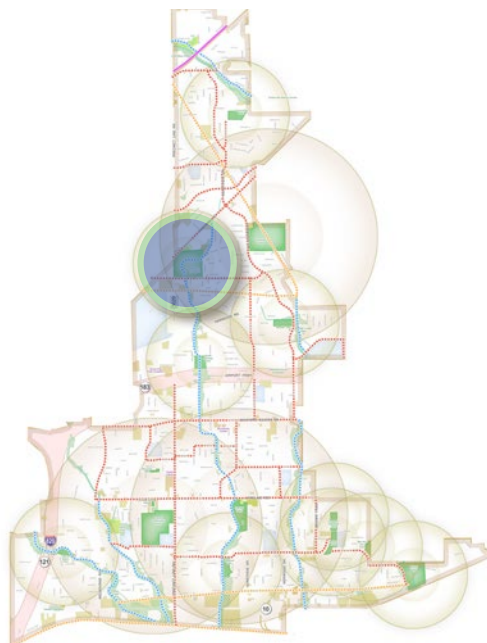


400

PARKING SPACES

HURST ATHLETIC COMPLEX

2104 PRECINCT LINE ROAD
42.2 ACRES



DESCRIPTION

The Hurst Athletic Complex is a state-of-the-art athletic facility north of SH 183 that features 4 adult competitive softball fields and 10 soccer fields for youth leagues. The entrance to the complex is very grand as are the archways to the soccer and softball facilities. The softball facility includes a central pavilion area with concessions, rows of tables, restrooms, and playground equipment. There is a drainage way that serves as a natural barrier between the softball and soccer fields that would benefit from additional landscaping to help mitigate flooding that occurs. Another opportunity to improve the facility would be to allow private groups to use the facilities in order to generate revenue for the city. The complex has 400 parking spaces, including 10 handicapped spaces.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Consider allowing non-city leagues to play at the complex to generate revenue for the city.

LONG-TERM

Consider adding a loop system of hike and bike trails around the complex (costs included in trail section).





AMENITIES



1

PLAYGROUND



2

PAVILION



12

PICNIC TABLES



1.5

MILES OF TRAIL



64

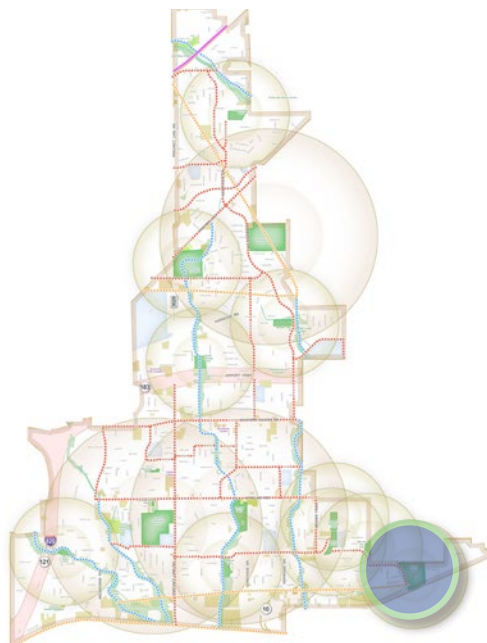
PARKING SPACES

RICKEL PARK

(REDEVELOPMENT-FOCUSED PARK)

1001 BLUEBONNET DRIVE

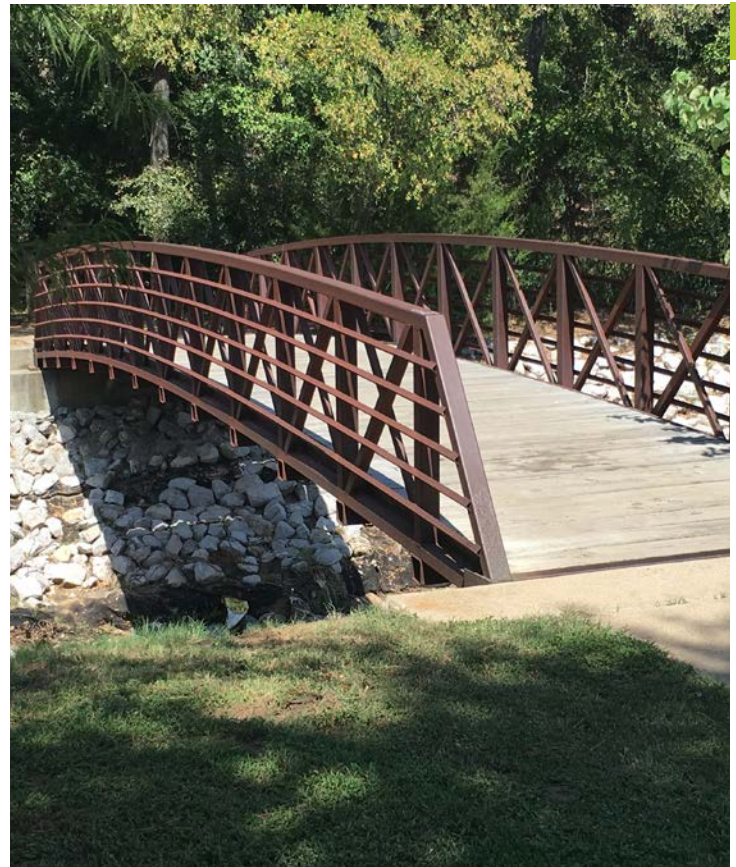
29 ACRES



DESCRIPTION

Rickel Park is a large, destination park that features programmed, active space as well as a large wooded area with nature trails that are highly utilized. Within the wooded area, drastic changes in topography create scenic overlooks and a natural stream adjacent to the park provides scenic relief. However, signs of erosion are evident around some of the picnic tables in the natural area and there is a lack of wayfinding along the trails, which make them difficult to navigate for handicapped park users. The park has 64 parking spaces, including 3 handicapped spaces.

As a redevelopment-focused park, more improvements are recommended in a shorter timeframe.



RECOMMENDED PARK IMPROVEMENTS

SHORT-TERM

Ensure erosion protection at key points within the natural area.

Add wayfinding signage to walking path to point out ADA-accessible route(s) so users can more easily find parking and the scenic overlook.

Modify pedestrian bridge by extending railing for safety.

Add shade structures to the playground.

Replace picnic units.

Add interpretative signage.



MID-TERM

Replace playground.

Trail repair and ADA compliance.

Creek erosion control.

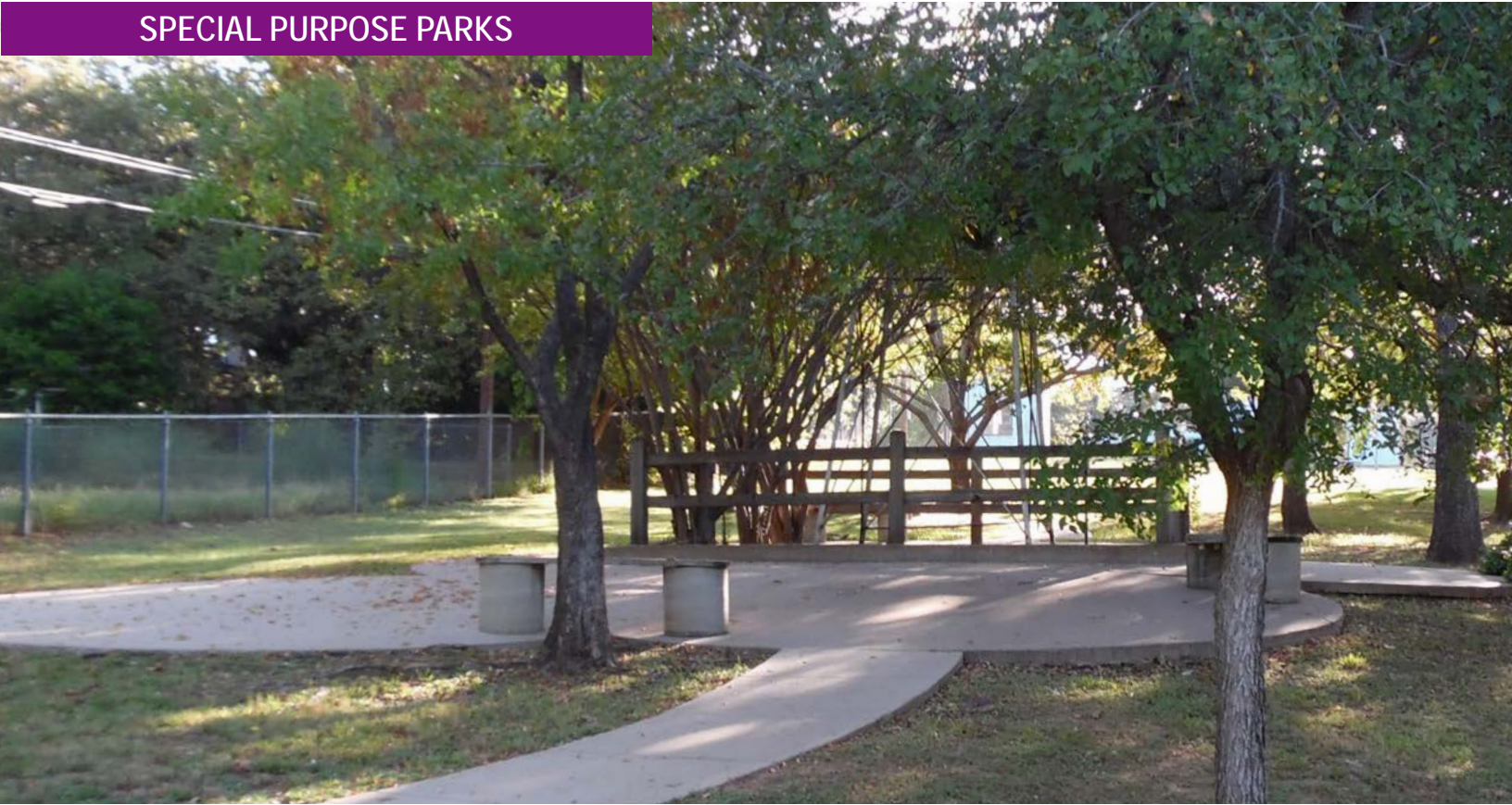
Enhance overlook.

Planting and irrigation.

COSTS

SHORT-TERM \$785,000

MID-TERM \$1,300,000

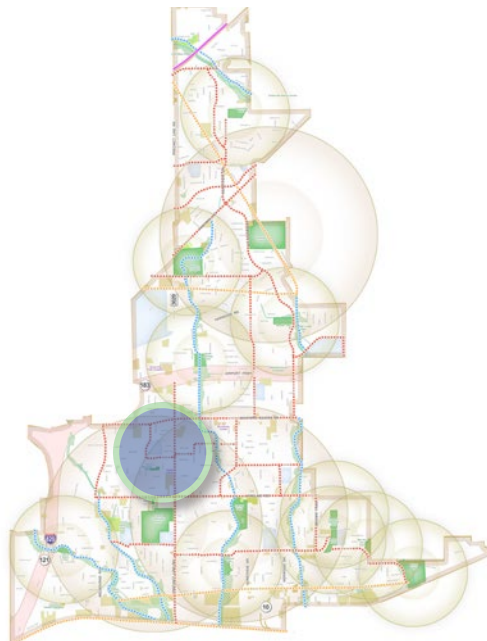


AMENITIES



WINDMILL PARK

840 CHERYL AVENUE
2.0 ACRES



DESCRIPTION

Windmill Park is a small park that features a historic windmill that is unfortunately hard to see from most vantage points due to large trees. The windmill is meant to represent the Aermotor Windmills that made rural and remote parts of Texas habitable in the early 1900s. The park is largely undeveloped and includes only a few benches throughout the site. Exposed tree roots and overgrown shrubs have created a tripping hazard and there is currently no access to the windmill for handicapped individuals.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Selectively prune trees to make the historic windmill more visible.

Address ADA access to windmill, including making sure access from the steps is not obstructed by overgrown shrubs.

Add site furnishings.

LONG-TERM

Restore windmill.

Planting and irrigation.

COSTS

MID-TERM \$60,000

LONG-TERM \$80,000



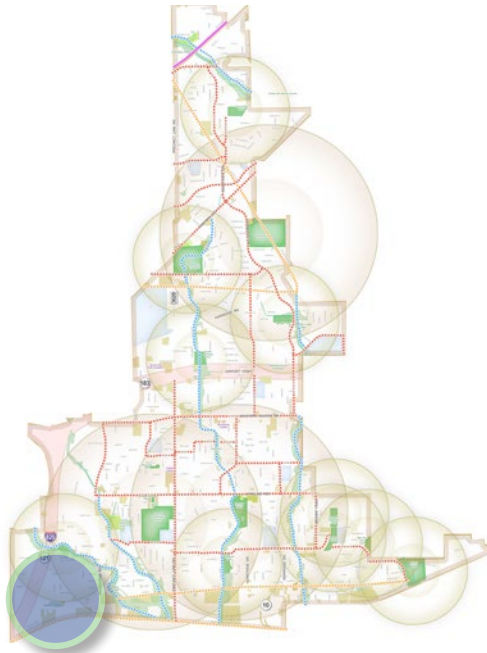


PARKER CEMETERY

HISTORICAL SITE

1800 BLOCK OF CARDINAL ROAD

2.4 ACRES



DESCRIPTION

Parker Cemetery is a historic public burial ground just north of Highway 10 in southern Hurst. It is designated as a Historic Texas Cemetery by the Texas Historical Commission, symbolizing the life of a prominent pioneer family. The site is primarily undeveloped and there are plenty of trees present, but no pathways, benches, or designated parking spaces. An updated gateway sign was added to the side of the cemetery that faces Highway 10, but there is no entry feature along Cardinal Road. The historical significance of this site, combined with a unique scenic overlook of Fort Worth makes this site prime for a unique design plan.

The Historical Landmark Preservation Committee must approve projects involving Hurst history.



RECOMMENDED IMPROVEMENTS

The site should first be classified as a historical site and then a preservation philosophy should be adopted for the improvements listed below.

SHORT-TERM

Archway along Cardinal Drive.

Replace/add perimeter fencing with secure access.

MID-TERM

Texas Historical Cemetery Designation.

Revise historical plaques to reflect new information.

COSTS

SHORT-TERM \$125,000

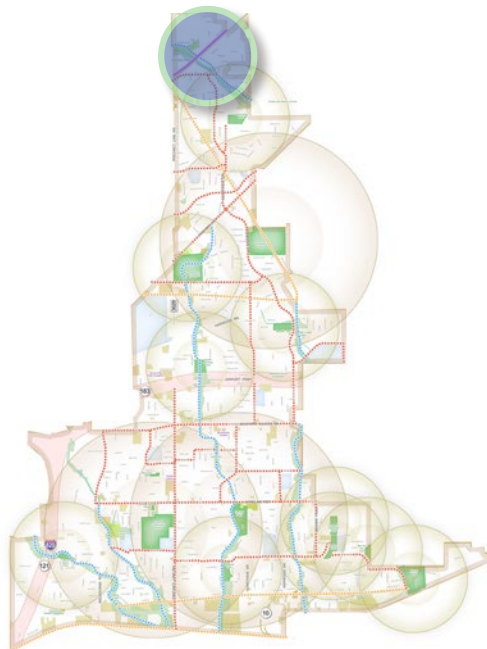
MID-TERM \$50,000





COTTON BELT TRAIL

ADJACENT TO RAIL LINE
1.0 MILE



DESCRIPTION

The Cotton Belt Trail is a 10 foot wide paved hike and bike trail that runs through North Richland Hills, Hurst, Colleyville, and Grapevine. It is part of a larger planned system that will connect these cities to downtown Fort Worth along a rail line. The portion that runs through Hurst is approximately one mile and offers a scenic route for walkers, runners, and cyclists mostly separated from roadways. The Hurst trailhead is located in the 7300 block of Precinct Line Road, but there isn't sufficient wayfinding signage within the area to locate it. A major destination and point of interest along the trail in Hurst is the railway bridge that spans Little Bear Creek.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM

Add wayfinding signage on arterial streets to locate trailhead.

Add a gateway feature or city limit signs along trail so users know when they enter Hurst.

COSTS

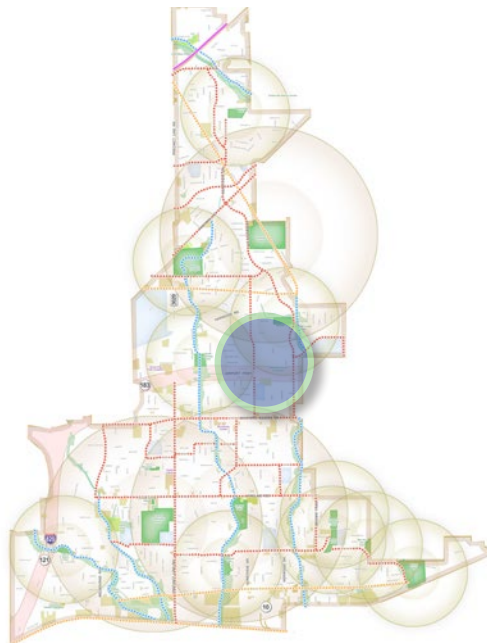
MID-TERM \$25,000





PLAINVIEW DRIVE GREENBELT

400 BLOCK OF PLAINVIEW DRIVE



DESCRIPTION

The Plainview Drive Greenbelt, located along Plainview Drive just north of State Highway 183, was constructed as part of the North Tarrant Express highway project. A row of houses was removed to make way for the reconstructed highway and as a concession TxDOT paid for a linear park along the noise wall. This narrow park features young trees, a gravel path, and benches for passive recreation. The park leads to a pedestrian bridge that crosses over SH 183 to connect the neighborhood to Shady Oaks Elementary school.



RECOMMENDED PARK IMPROVEMENTS

MID-TERM
Add additional benches, trash cans.

LONG-TERM
Add entry sign.

COSTS

MID-TERM	\$10,000
LONG-TERM	\$40,000



UNDEVELOPED PARKS

There are 44 acres of undeveloped parkland in Hurst. The following is a description of each and a list of elements to consider during park development.

HURST HILLS PARK

Hurst Hills is undeveloped parkland adjacent to Hurst Hills Elementary School in the southwestern part of the city. The site is primarily open space, but does feature backstops and soccer goal posts. Due to the park's proximity to the elementary school, additional playground equipment would be most appropriate as a short-term addition. There is also a large tract of vacant land between the site and Walker Branch creek that could be incorporated into the future developed park.

Elements to consider during the park master plan and design process include:

- Incorporating children's play area, walkways, jogging trails, areas for unorganized play, picnic amenities, and a shaded pavilion
- Exploring the possibility to acquire the plot of vacant land to the west of the park
- Adding interpretative signage to serve as an outdoor learning opportunity for the nearby school

VALENTINE PARK

Valentine Park is a narrow strip of undeveloped parkland located between single-family houses and a concrete drainage channel south of SH 183. Large open spaces serve as areas for free play, but access to the site is very limited; there is no designated parking and a narrow opening in a chain-link fence serves as the main entrance. As in other parks, a chain link fence separates the site from the drainage channel and in this case is very unsightly due to overgrown brush and graffiti inside the channel.

Elements to consider during the park master plan and design process include:

- Improving access to the park
- Planting additional trees to provide shade
- Planting native grasses along the drainage channel to make it more appealing.

BILLY CREEK LINEAR PARK

Billy Creek Linear Park is undeveloped parkland along a natural creek in southwestern Hurst that features scenic views and wildlife. Access to the parkland is very limited since homes line the majority of the site, but potential exists to tap into the natural beauty of the creek for a greater number of residents to enjoy. Due to the shape of the park and an existing TXU utility line, a trail would be a great asset as this park is developed.

Elements to consider during the park master plan and design process include:

- Keeping the site natural and not overly programmed
- Adding a walking trail along the creek to connect to other parts of the city
- Considering pedestrian access along portions of the creek
- Considering a pedestrian bridge to provide access to both sides of the creek





HIGHWAY 10 LINEAR PARK

Highway 10 Linear Park is undeveloped parkland located just north of Highway 10 along a utility easement. The 2006 Trails Plan identified a medium-priority trail to be constructed along the utility easement from Rickel Park to Billy Creek Linear Park, which would run through the entirety of Highway 10 Linear Park. Within the existing site there is an abundance of trees that can provide shade for a future park.

Elements to consider during the park master plan and design process include:

- Making trail connections to Rickel Park in the east and Billy Creek Linear park to the west
- Providing trail amenities
- Including wayfinding signage
- Keeping site natural and not overly programmed

LITTLE BEAR CREEK TRAIL

Designated parkland adjacent to Little Bear Creek is quite scenic since the creek is natural and not channelized. However, homes were built relatively close to the creek's edge so there is minimal space for park development. In the future, a trail could be built to connect to the Cotton Belt trail.

Elements to consider during the park master plan and design process include:

- Making trail connections to the Cotton Belt Trail
- Allowing public access to any trails
- Adding wayfinding signage for future trails

MAYFAIR LINEAR PARK

Mayfair Linear Park is undeveloped parkland that follows Valley View Creek, which is channelized. The linear park connects L.D. Bell High School at the southern end with the recently developed Mayfair Park at the northern end. The 2006 Trails Plan recommended a trail through Mayfair Linear Park as a medium-term improvement.

Elements to consider during the park master plan and design process include:

- Making trail connections
- Adding riparian vegetation along the length of the creek
- Adding wayfinding signage to any future trails

3.4 NEEDS ASSESSMENT

A park system needs assessment helps determine what facilities are most needed through an analytical process. For the City of Hurst, three needs assessment approaches were used to develop a more holistic assessment:

Level of Service-Based Approach: uses standards established by Hurst to determine the quantity of park facilities required to meet the City's needs at the current or future population levels. Level of service (LOS) for park acreage is calculated to determine how much additional parkland is needed to serve the current and future population.

Demand-Based Approach: uses league participation data and survey results to determine demand for additional facilities.

Resource-Based Approach: assesses the available physical resources like the creek and drainage system to determine potential recreation opportunities.

These analytical methods, combined with input from the Parks Board, staff, and the public, guide the overall master plan recommendations.

LEVEL OF SERVICE APPROACH

NEIGHBORHOOD PARKS

Acreage LOS is generally shown as a per-capita figure, such as "X acres per 1,000 population." The National Recreation and Parks Association (NRPA) standard for neighborhood park acreage LOS is 1-2 acres per 1,000 residents. Based on this standard, a target LOS (TLOS) for Hurst of 2 acres per 1,000 residents was established.

Table 3.2. Current and Target LOS for Neighborhood Parks		
	2015	2040
Population	39,016	41,000
Acreage	47 acres	47 acres
Current LOS	1.21 acres per 1,000 population	1.15 acres per 1,000 population
Target LOS	2.0 acres per 1,000 population	2.0 acres per 1,000 population
Acreage to Acquire to meet Target	31 acre deficit (40%)	35 acre deficit (43%)

Includes developed parkland only. 2015 population is latest Census estimate. 2040 population is projection from Texas Water Development Board.

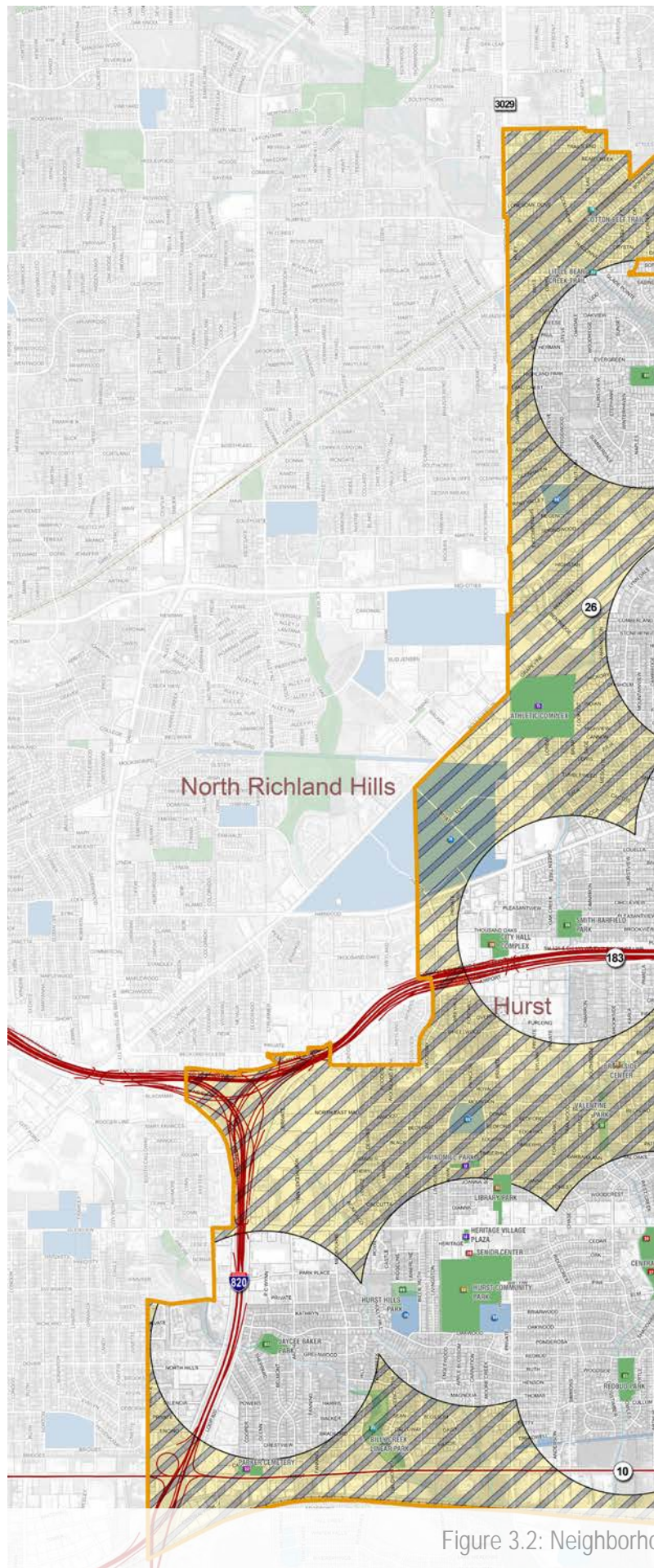
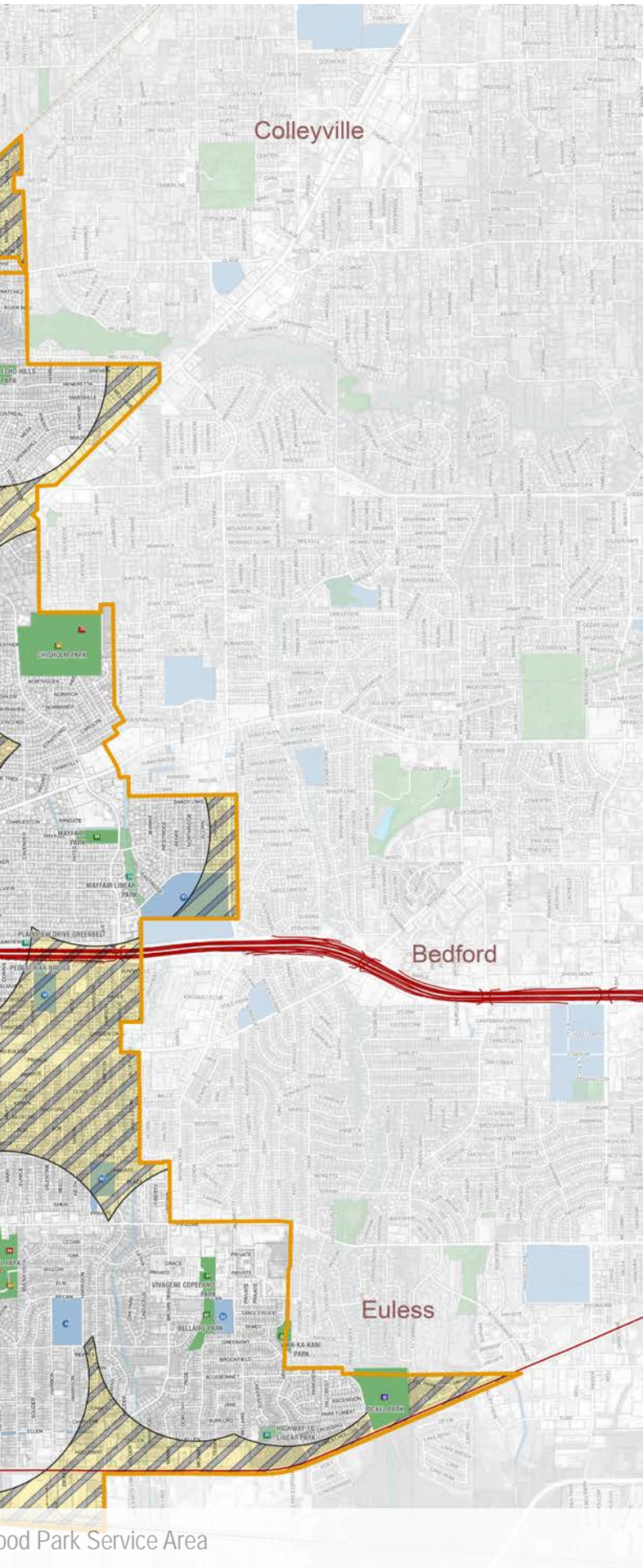


Figure 3.2: Neighborho



Based on the 2040 population, the City of Hurst would need to acquire 35 acres of additional parkland for neighborhood parks to meet the target LOS of 2 acres per 1,000 residents. The two undeveloped parks (Valentine and Hurst Hills) total 8 acres, so once these two parks are developed, the deficit will only be 23 acres.

In addition to acreage LOS, another standard-based approach that is important to consider is Park Service Area LOS, which spatially represents how much of a community is served by parks. The regional benchmark for park service area TLOS for neighborhood parks is a ¼ to ½ mile radius, or approximately a five to ten minute walk. Often times community parks also serve as de-facto neighborhood parks for the surrounding area, so Chisholm, Hurst Community, and Central parks are also included in the neighborhood park service area. Only developed parks are included in the service area analysis.

As seen in Figure 3.2, there is a dense concentration of parks in the southern portion of Hurst, but fewer north of SH 183. The part of Hurst north of SH 26 (Grapevine Hwy) is only served by Echo Hills. It is important to note that the service areas of these parks is general; physical barriers such as roads or bodies of water limit connections between parks and the service areas they are meant to serve.



COMMUNITY PARKS

The National Recreation and Parks Association (NRPA) standard for community park acreage LOS is 5-8 acres per 1,000 residents. Based on this standard and due to limited available land, a target LOS (TLOS) for Hurst of 5 acres per 1,000 residents was established.

Table 3.3. Current and Target LOS for Community Parks

	2015	2040
Population	39,016	41,000
Acreage	112.4 acres	112.4 acres
Current LOS	2.88 acres per 1,000 population	2.74 acres per 1,000 population
Target LOS	5.0 acres per 1,000 population	5.0 acres per 1,000 population
Acreage to Acquire to meet Target	83 acre deficit (42%)	93 acre deficit (45%)

Includes developed parkland only. 2015 population is latest Census estimate. 2040 population is projection from Texas Water Development Board.

Based on the 2040 population, the City of Hurst would need to acquire 93 acres of additional parkland for community parks to meet the target LOS of 5 acres per 1,000 residents. Given that the city is 98% built-out, it is unrealistic for the city to achieve this standard.

Additionally, the regional benchmark for park service area TLOS for community parks is a 1 mile radius, or approximately a five minute drive.

As seen in Figure 3.3, since there are only three community parks currently in Hurst, there are areas of the city that are underserved in terms of community parkland. However, all residents in Hurst should be able to access a community park within a ten minute drive so due to the limited availability of land, no additional community parks should be pursued in the short or medium timeframe. Again, the service areas of these parks is general; physical barriers such as roads or bodies of water limit connections between parks and the service areas they are meant to serve.

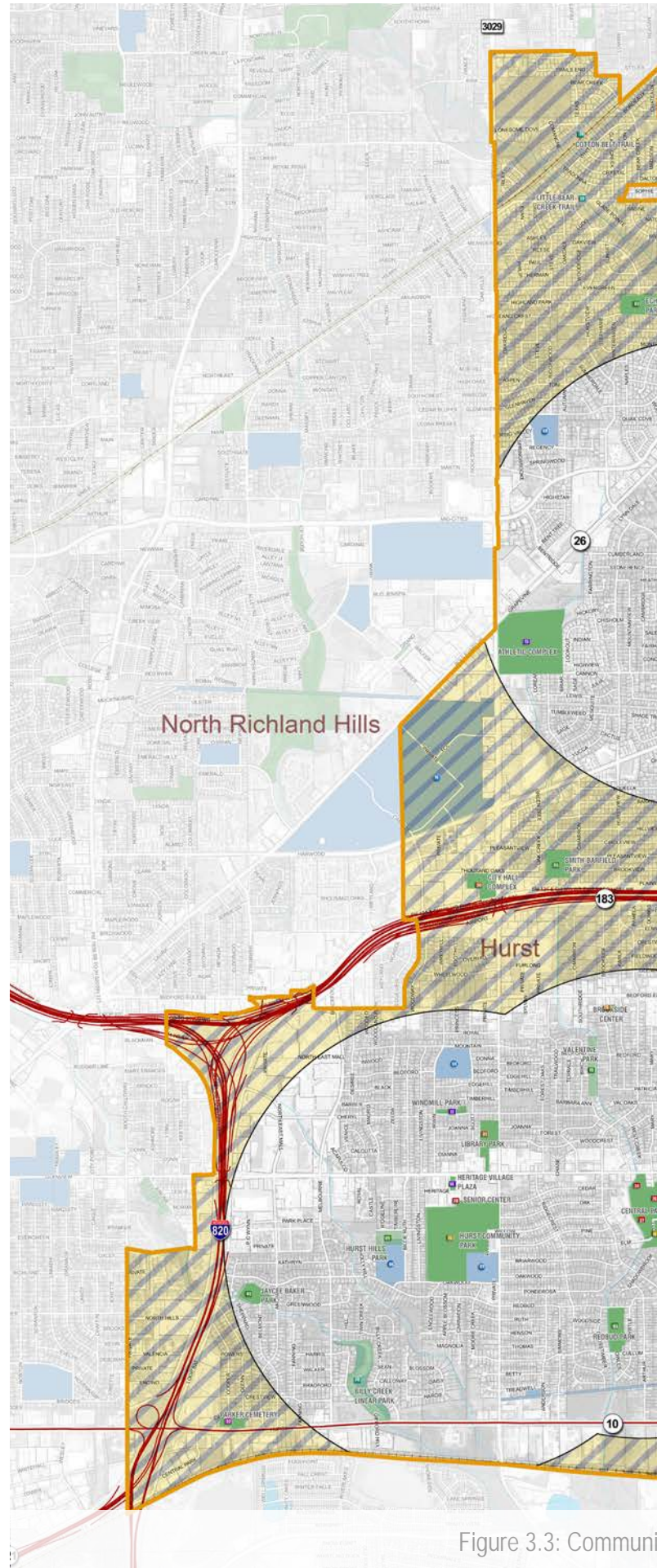
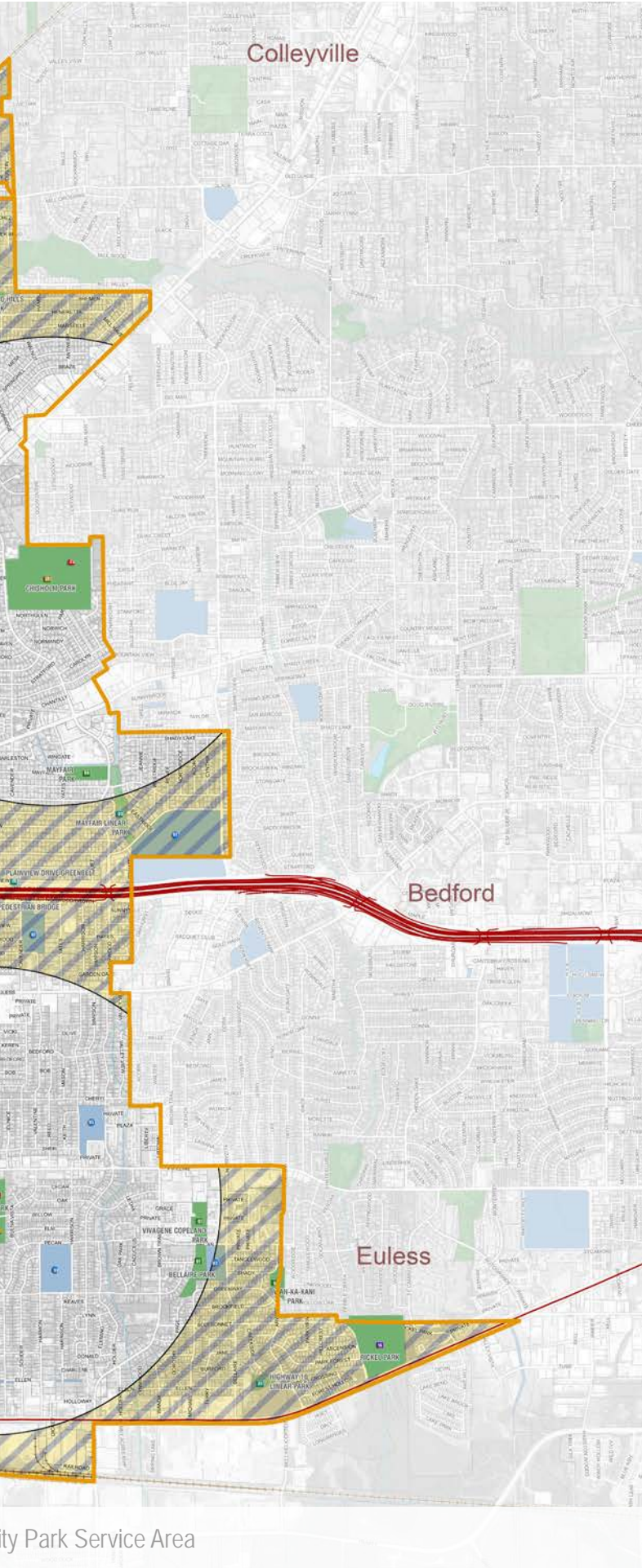


Figure 3.3: Community Parks



PARKS SYSTEM

The Dallas-Fort Worth regional benchmark for total parkland level of service is 12 acres per 1,000. However, given the land constraints in Hurst, this target was reduced to 8 acres per 1,000 for the purposes of this study.

Table 3.4. Current and Target LOS for Total Parkland

	2015	2040
Population	39,016	41,000
Acreage	277 acres	277 acres
Current LOS	7.10 acres per 1,000 population	6.76 acres per 1,000 population
Target LOS	8.0 acres per 1,000 population	8.0 acres per 1,000 population
Acreage to Acquire to meet Target	35.1 acre deficit (11%)	50.8 acre deficit (15%)

Includes both developed and undeveloped parkland. 2015 population is latest Census estimate. 2040 population is projection from Texas Water Development Board.



PARK AMENITIES

Additionally, looking at level of service for park amenities is important to determine system-wide deficiencies. The Target LOS for each amenity as shown in Table 3.5 was developed based on the NRPA standard.

When considering amenities both in the park system and at public schools in Hurst, the only needs are an additional baseball field, five sand volleyball courts, an indoor pool, an additional recreation center, seven playground units, and 10.8 miles of trail. By the year 2040, if no additional amenities are constructed, the need will be two baseball fields, one soccer field, five sand volleyball courts, an indoor pool, an additional recreation center, 8 playground units, and 11.8 miles of trail. The indoor pool and recreation facility needs are discussed in Chapter 4.



Table 3.5: Amenities Level of Service

Amenity	Existing	Current LOS	Hurst Target LOS	Current need (2015 pop.)	Future need (2040 pop.)
Baseball Fields	7 (6 city, 1 school)	1 per 5,574	1 per 5,000	1 field	2 fields
Softball Fields	9 (8 city, 1 school)	1 per 4,335	1 per 5,000	0	0
Soccer Fields*	13 (all city)	1 per 3,001	1 per 3,000	0	1 field
Football Fields	2 (0 city, 2 school)	2 per 19,508	1 per 20,000	0	0
Backstops	31 (4 city, 27 school)	1 per 1,259	1 per 5,000	0	0
Multipurpose Practice Fields	25 (5 city, 20 schools)	1 per 1,561	1 per 3,000	0	0
Outdoor Basketball Goals	42 (14 city, 28 school)	1 per 929	1 per 1,000	0	0
Sand Volleyball Courts	4 (3 city, 1 school)	1 per 9,754	1 per 5,000	5 courts	5 courts
Tennis Courts	31 (12 city, 19 school)	1 per 1,259	1 per 2,000	0	0
Aquatic Centers	2 (all city)	1 per 19,508	1 per 20,000	0	0
Indoor Pool	0	N/A	1 per 40,000	1 facility	1 facility
Indoor rec center	1 (city)	1 per 39,016	1 per 20,000	1 facility	1 facility
Playground units	32 (16 city, 16 school)	1 per 1,219	1 per 1,000	7 units	8 units
Pavilions	29 (28 city, 1 school)	1 per 1,345	1 per 2,000	0	0
Trails	8.69 miles	1 per 4,490	1 per 2,000	10.8 miles	11.8 miles

*Count does not include practice soccer fields at Hurst schools; those are reflected in multi-purpose field count.



DEMAND-BASED APPROACH

In addition to the standards-driven level of service approach, using a variety of sources to determine demand for facilities is an important consideration. Within Hurst, there are several sports leagues, including:

- Mid-Cities Basketball
- Mid-Cities PeeWee Football & Cheerleading
- Tri-Cities Baseball & Softball
- Hurst United Soccer Association
- Hurst Adult Softball League
- Hurst Adult Basketball League
- USTA/NETT Tennis Leagues

Input from the Tri-Cities Baseball & Softball League indicated that league leaders believed the league was capable of increasing participation from the current 1,700 participants by 41% in the next five to ten years. However, based on the current facilities available, the league noted that their growth would have to be capped at about 2,400 players a year. The league currently utilizes the softball complex at Chisholm Park, the field at Smith/Barfield Park, and the baseball complex at Hurst Community Park, as well as the Bedford Boys Ranch baseball complex in Bedford. Additionally, the league hosts 6-7 tournaments throughout the year. In order for the Tri-Cities Baseball & Softball League to continue to grow, additional fields would be demanded, which is consistent with the amenity need of 2 baseball fields as shown in Table 3.5.



Other league input received was from the Hurst United Soccer Association; this league had 1,200 participants in 2016.

Pertinent demand-related info from the online survey related to parks and open space include:

- Desire for a dog park somewhere in the city
- More water fountains at parks
- Better lighting at parks
- Splash pad
- Additional bathrooms

RESOURCE-BASED APPROACH

The final component to the needs assessment is the resource-based approach which considers physical and natural resources that could be capitalized on to provide additional parks and recreation facilities.

Within Hurst, there are three partially natural streams and two channelized drainage ways that cover about fourteen total miles. These water features offer opportunities to develop linear parks or trails adjacent to the waterways. While there are lots of creeks and drainageways within the city, in many areas homes back right up to the creek leaving little to no room for development of a trail. A trails and bikeways master plan can identify the most crucial links and prioritize land acquisition for development of future trails along these waterways.

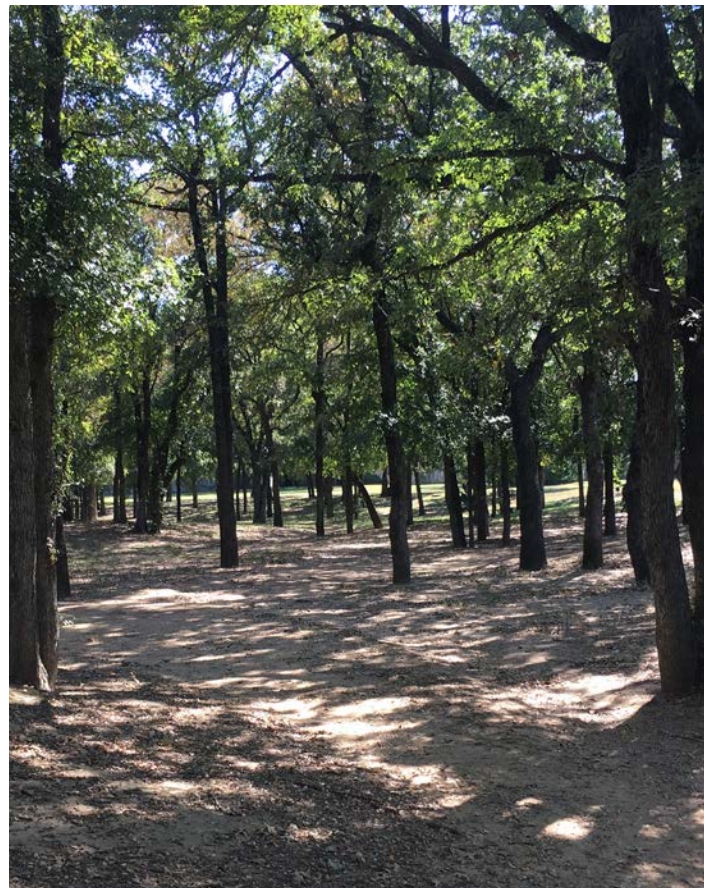
- The **Calloway Branch** is partially natural as it runs through the southwest corner of Hurst. Jaycee-Baker Park as well as the undeveloped Billy Creek linear park are adjacent to the creek.
- The **Walker Branch** is just to the east of the Calloway Branch and is also partially natural; no parks are directly adjacent.
- In the middle of Hurst is the **Lorean Branch**, which is completely channelized and the longest stream in the city. Parks that are adjacent to this drainage channel are Redbud Park, Central Park, the undeveloped Valentine Park, Smith/Barfield Park, and the Hurst Athletic Complex.
- The **Valley View Branch** is located on the eastern side of the city and is also completely channelized. Mayfair Linear Park is the only park adjacent to it.
- **Little Bear Creek** is a naturalized creek in the very northern part of the city. The creek traverses underneath the Cotton Belt Trail, so if a trail is built along the creek a future trail connection could be possible.





Furthermore, there are approximately six miles of utility easements within the city. Throughout North Texas, communities are coordinating with utility providers to construct trails within utility rights-of-way, taking advantage of the available open space. There are three utility easements in Hurst. The first is located just north of Highway 10 and is mostly unobstructed. The second runs east to west just north of Harwood Road and is also mostly unobstructed. The third travels from southeast to northwest in the northern part of Hurst and many portions of it are obstructed by fences. Overall, it would be difficult to develop a continuous trail in these utility easements due to the development that has occurred over time within them.

Other physical resources considered include city-owned property and vacant land. As previously mentioned, approximately 98% of the city is built-out, so there is minimal vacant land. The amount of vacant land that is owned by the city is even more minuscule; only 21 acres of land in Hurst are both vacant and city-owned. The remaining 291 acres of vacant land are privately held and typically high-priced.



3.5 RECOMMENDATIONS

Based on the results of the needs assessment, survey input, and discussions with staff and Parks and Recreation Board members, a series of recommendations were developed for parks and open space in Hurst. The recommendations are divided into land acquisition and new park development, existing park redevelopment and improvement, and policies/standards.

Figure 3.4 graphically depicts the parks and open space recommendations.

LAND ACQUISITION AND NEW PARK DEVELOPMENT

As previously mentioned, due to the lack of affordable land remaining within Hurst, land acquisition and development of new parks is not the primary focus of this master plan update. However, as land changes ownership over time and the economy matures, the price points might be more achievable. This section describes priorities for land acquisition in the future focusing primarily on expanding existing parks where possible.

Neighborhood Parks: As discussed in the Needs Assessment section, there are areas of Hurst that are not within a 5-10 minute walking distance of a neighborhood park. One of these areas is around SH 183 on the eastern side of the city. There is vacant land adjacent to Shady Oaks Elementary School that could be acquired to be developed into a small (approximately 4 acre) neighborhood park. Additionally, there are about 2.7 acres adjacent to the currently undeveloped Hurst Hills Park in the southwestern part of the city. When that park is developed and programmed, consideration should be given to acquire that land to expand the park.

Community Parks: While it is not feasible to construct another community park within the city in the foreseeable future, there are opportunities to expand the Central Park complex. There are a few vacant parcels just to the north of the park towards Pipeline Road. This additional parkland at Central Park could be considered for more open space or facilities that may be demanded in the future such as a skate park.

Additionally, in the long-term future, the city could consider acquiring the approximately 30 acre parcel along Precinct Line Road in the very northern part of Hurst as a potential small community park.

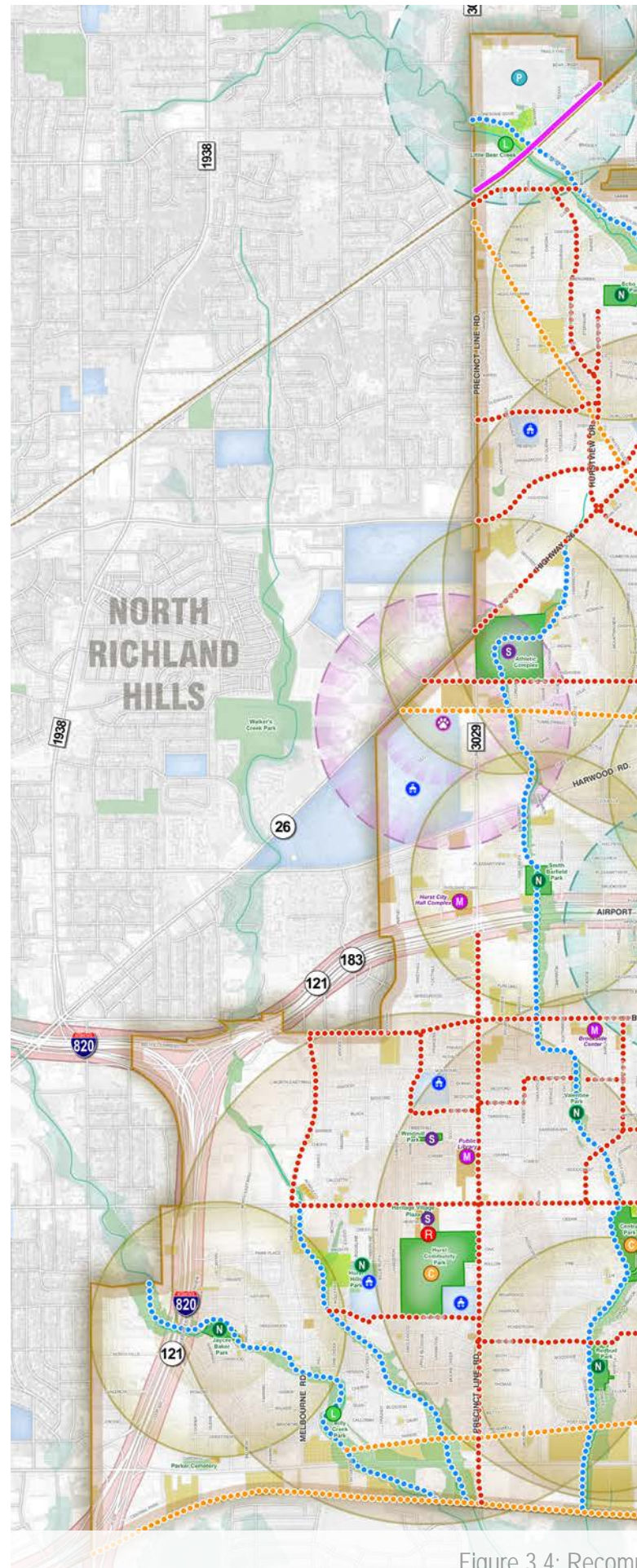
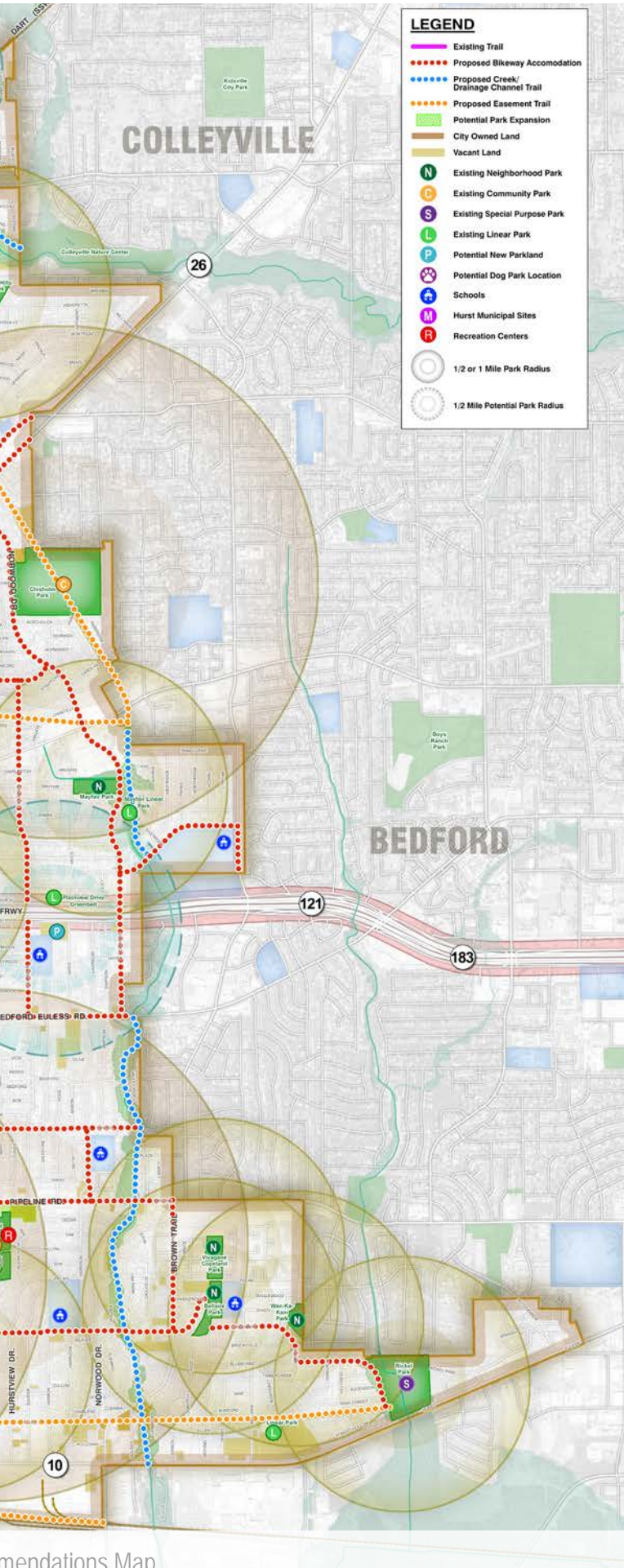


Figure 3.4: Recom



Recommendations Map

Special Purpose Parks: There is a vacant lot next to Heritage Village Plaza and north of the Senior Activities Center. This could be acquired to expand the plaza or add more parking since it was noted that parking is an issue whenever special events are held at the site.

Moreover, perhaps the most significant land acquisition that is recommended is for a dog park. Dog parks are in high demand in communities - especially among millennials, but typically residents prefer not to have a dog park next to their home. Therefore, when determining potential locations for a dog park, three primary considerations are used: distance from residential areas, good access to a major thoroughfare, and around 10 acres in size. As shown in Figure 3.4, a site located just west of Precinct Line Road and south of SH 26 (Grapevine Highway) was identified for a potential dog park. This 7 acre wooded site is in the northeast corner of the Tarrant County College campus and adjacent to the Hurst Parks Department building. The site is attractive because the city would also like to build an animal service center on the site and it would be adjacent to the Parks Department.

Before a decision is made to pursue the site, additional factors should be considered, including:

- Integration of proposed site with other park activities
- Appropriate natural features
- Level of environmental sensitivity
- Number of people living near park now and in future
- Accessible infrastructure
- Trail/bikeway/sidewalk linkages

Once a site is selected and acquired, the following elements should be considered during the design process:

- Secure fencing for small and large dog areas
- Appropriate surface that is environmentally friendly and maintenance-friendly
- Rules and regulations signage
- Park seating and shade
- Water supply
- Maintenance plan for dog waste
- Parking

The approximate cost of planning, designing, and constructing a dog park is \$1,525,000.

EXISTING PARK REDEVELOPMENT AND IMPROVEMENT

The majority of the parks and open space recommendations are related to enhancing and improving the existing system. Recommendations for individual parks were discussed in the Parks Inventory section and are summarized in Table 3.6. This section discusses the key elements that should guide improvements to existing parks in general.

- At a minimum, every *neighborhood park* should have a pavilion, playground structure, picnic units, benches, trash receptacles, drinking fountains, open play area, walkways, and shade trees or shade structures.
- Additional elements that can be added to *neighborhood parks* include sports fields, splash pads, parking, backstops, and fitness courses.
- At a minimum, every *community park* should have a pavilion, playground structure, picnic units, benches, trash receptacles, drinking fountains, open play area, walkways, shade trees or shade structures, backstops, sports fields, permanent restroom, parking, and wayfinding signage within the park to direct to amenities.
- Parks should have a feature that makes it *unique*, which could be a themed playground, splash pad, or public art feature.
- All parks should celebrate the *history and culture* of Hurst through plaques or interpretative signage that tell a story.
- All parks should have an *entry feature* at all entrance points to the park.
- Permanent *restrooms* in parks should be prioritized for community parks and large special purpose parks since these parks see more usage.
- *Security lighting* should be incorporated along park walking trails where security is a concern (i.e. in areas noted by community as unsafe or in areas where there is not a nearby street or parking).
- *Shade* should be incorporated into as many features of parks as possible, including playgrounds, bleachers, picnic tables, and pavilions.





- Parks shouldn't be over-programmed and should incorporate *natural aspects* and open space.
- Linear parks should be used primarily for *hike and bike trails* that connect key destinations within the city.
- *Cemeteries* should also be connected via trails and offer a place for respite and reflection.
- *Community input* should be sought whenever a park goes through a design process.
- In parks that are adjacent to creeks or drainage ways, incorporate *native plants* to encourage wildlife and create a more scenic overlook.
- Place preference on the application of *drought tolerant landscaping* and native plantings to reduce maintenance costs.
- Identify areas in parks that are not *ADA-accessible* and develop a phased improvement plan to improve these areas over time.



Table 3.6: Park Improvement Summary

Park	Short-Term Improvements	Mid-Term Improvements	Long-Term Improvements
Redevelopment-Focused Parks			
Bellaire	Add shade structures; improve unmarked practice fields; add bleachers; add benches; add interpretative signage; pedestrian signal at Pecan Street; planting and irrigation	Replace playground; replace backstop and goal posts; new field irrigation; new perimeter walking path (8'); planting and irrigation	
Vivagene Copeland	Add shade structures; add bleachers; replace basketball goals; resurface basketball courts; add interpretative signage	Add splash pad; add backstop; expand/enhance pavilion; install lighting	
Hurst Community	Add bleachers to soccer fields; wayfinding signage; new site furnishings; planting and irrigation	Upgrade restrooms; install grander entry feature; planting and irrigation	
Rickel	Add wayfinding signage; ensure erosion protection; add shade structures; replace picnic units; add interpretative signage; replace pedestrian bridge	Replace playground; trail repair and ADA compliance; creek erosion control; enhance overlook; planting and irrigation	
Historical Site			
Parker Cemetery	Install archway along Cardinal Drive; replace/add perimeter fencing with secure access.	Texas Historical Cemetery Designation; revise historical plaques to reflect new information.	
All Other Existing Parks			
Echo Hills		Add entry sign on Evergreen Drive; add native plants and grasses along drainage channel	Add lights along walking path; replace playground and include shade structures
Jaycee Baker		Replace playground and include shade structures	Add interpretative signage; plant native grasses along creek channel
Mayfair		Add another backstop; ensure maintenance of native plants; work with church to add parking sign in lot	Add paved connection to link to future Mayfair Linear Park trail

Park	Short-Term Improvements	Mid-Term Improvements	Long-Term Improvements
Redbud		Extend walkway to pavilion; add native trees and grasses to edge of channel; add entry sign to Myrtle Court	
Smith/Barfield		Add directional signage on west side of park; develop landscape plan for western portion of park	Planting and irrigation
Wan-Ka-Kani		Update entry sign; initiate park design process; add interpretative signage	Restore natural area
Central		Add wayfinding signage	Add grander entrance on Pipeline Road.
Chisholm		Provide cover for dumpsters; develop tree plan	Add splash pad; develop series of pools and riffles in pond; planting and irrigation
Heritage Village Plaza		Conduct parking analysis for special events	
Hurst Athletic Complex		Consider allowing non-league play to generate revenue	Add perimeter walking path
Windmill		Restore visual access to windmill; address ADA access; add site furnishings	Restore windmill; planting and irrigation
Cotton Belt Trail		Add wayfinding signs to direct to trail; add gateway feature along trail	
Plainview Drive Greenbelt		Add site furnishings	Add entry sign



POLICIES AND STANDARDS

There are several policy-related actions the city should take to further enhance the parks and recreation system in Hurst.

First, the cost to play in athletic leagues needs to be adjusted. Currently, children that play in a Hurst sports league pay hundreds of dollars each year to the private league and only \$7.50 to the city. The city should update their contracts with the leagues so that the private leagues are paying a fairer share to the city who ultimately has to maintain the fields. These costs should be proportionate to the number of participants and amount of field usage.

Another potential revenue generator for the city is the Hurst Athletic Complex; which is a state-of-the-art softball and soccer complex. Currently only the Hurst Adult Softball league and various youth leagues play at the venue so the amount of revenue that can be generated is capped. If the city were to allow outside organizations to play at the venue, the potential for revenue would be much greater, as would the potential economic development spin-off effects from regional tournaments.





Finally, the city should consider adopting a policy to review proposed donations of land. It is not uncommon for a developer or even a property owner to offer a portion of their property as parkland to the city. Often times this can be advantageous to the city as it increases the amount of parkland without having to purchase land, but other times it is not worth the effort due to maintenance costs or other factors. In order to be consistent when reviewing these proposals, it is recommended that the following criteria be formally codified:

- Access to site for fire, police, and emergency services – the site should be easily accessible in case of emergency; land within gated communities may not be appropriate for this reason.
- Size of site – ideally the site should be at least two acres in order to provide adequate park amenities.
- Cost and amount of effort to maintain site – factors like excessive slope change and poor drainage can make a site difficult and costly to maintain. The site shouldn't place an undue amount of time and money on the city to maintain the site.
- Availability of parking – space for parking should be included in the proposed site.
- Positive community impact accessibility - the site should be accessible to the surrounding neighborhood and have a positive impact.

Ultimately, city staff should review the proposed site based on this criteria and make a determination, in coordination with the Parks Board and city leadership, as to whether or not to accept a donation of land to be used as parkland.

3.6 POTENTIAL FUNDING SOURCES

STATE AND FEDERAL FUNDING

Texas Parks and Wildlife Outdoor Recreation Grants: This Texas Parks & Wildlife Department (TPWD) program provides 50% matching grant funds to municipalities and other local units of government with a population less than 500,000 to acquire and develop park land or to renovate existing public recreation areas as identified and described per a TPWD-approved Parks Master Plan. There are two funding cycles per year (March 1st and August 1st deadlines) with a maximum award of \$500,000.

Transportation Investment Generating Economic Recovery Discretionary Grant Program (TIGER): TIGER grants are competitive/discretionary grants that can be utilized to fund surface transportation infrastructure capital investments. TIGER grants primarily focus on projects that provide both economic benefits and improve access to reliable, safe and affordable transportation options. TIGER grants may be used for, but are not limited to, bicycle lanes, cross walks, lighting, and bridges. It is important to note that many bicycle and pedestrian projects will only be competitive if they are part of a larger project with proven economic benefits.

Safe Routes to School (SRTS): SRTS is associated with the FAST Act as a set-aside program under the Surface Transportation Block Grant Program (STBG). SRTS funds are meant to assist local municipalities in funding projects that improve connectivity and access to schools. Eligible bicycle and pedestrian projects include bicycle lanes, crosswalks, separated bicycle lanes, and signed bicycle routes, among others.

Transportation Alternatives (TA): TA funding is a set-aside of the STBG Program. All bicycle and pedestrian projects previously eligible for TAP funding under MAP-21 continue their eligibility in the revised TA from the FAST Act. TA funding is a competitive process and now requires states and MPOs to provide annual reports on applications for funding and awarded funds.

Recreational Trails Program (RTP): The RTP was reauthorized under the FAST Act and is now a set-aside of funds from the TAP. The RTP is administered by the TPWD, who also receives the grant applications. Eligible projects include maintenance and restoration of existing facilities, construction of new trails, acquisition of easements or property for trails, and the development and rehabilitation of trail-side/trailhead facilities and trail linkages.

OTHER FUNDING OPPORTUNITIES

Municipal Bonds: Debt financing through the issuance of municipal bonds is the most common way in which to fund park and open space projects. This type of funding is a strategy wherein a city issues a bond, receives an immediate cash payment to finance projects, and must repay the bond with interest over a set period of time ranging from a few years to several decades. General obligation bonds—the most common form of municipal bond—is the primary bond type for park and open space projects.

Developer Requirements: This tool can be used to require new development to provide a dedication of land for neighborhood and community parks (or fee-in-lieu of land) and park development fees to offset the City's costs.

Tax Increment Financing/Public Improvement Districts: These related tools





allow a development district to divert a portion of its property taxes to fund infrastructure improvements within its area. This can include plazas, pocket parks, linear parks, and other types of facilities.

Private Sponsorship Programs/Naming Rights: Obtaining private sponsorship for parks and recreation facilities—often by selling naming rights—can be an effective tool for acquiring additional financing. The long-term success of this financing tool depends greatly on a concerted effort by the City to ensure the ongoing prominence of the sponsored facilities through appropriate marketing efforts and a commitment to an excellent maintenance program.

Purchase and Transfer of Development Rights: Purchase of development rights (PDR) and transfer of development rights (TDR) are programs for landscape preservation whereby a municipality, county, or other entity can pay landowners (typically farmers and ranchers) to limit development on their land. Through PDR, landowners are paid an amount relative to the development potential of their land, required to maintain their land generally as-is (greatly limiting any future development), and maintain ownership of the land and residence. The land is thereby conserved, either in a natural or cultivated state. Taking the PDR model a step further, TDR programs conserve rural landscapes through “trading” potential development intensity between sending areas and receiving areas. Areas to be protected (significant cultural, rural, or natural landscapes) are designated as sending areas while areas where more intense development is desirable are designated as receiving areas. In this model, landowners in sending areas are allowed to sell their right to develop their land to developers in receiving areas. Both of these programs can offer a financially competitive alternative to selling land for development.

Tree Mitigation Funds: The source of such a fund results when a city levies fines against developers for removing quality trees for development. The revenue generated is used to plant trees and to irrigate city properties, thereby enhancing the community.

Electric Utility Partnerships: This type of partnership can be established for the purpose of providing and enhancing linear parks and trails along utility easements. This partnership typically does not involve monetary contributions. However, through use agreements and/or easements, it makes land for trail corridors accessible at little or no cost to the community.

Utility Bill Contributions: In many cities, residents are allowed to electively add a small amount to their utility collection bills to fund park improvements. As an example, the City of Colleyville has a Voluntary Park Fund, which allows citizens to donate \$2.00 per month through their water utility bills. This results in approximately \$150,000 per year, which is used to fund park improvements throughout their community.

Land Trusts: Land trusts provide a valuable service to municipalities across the country in helping to acquire natural areas, open space, and other land for public use. Typically, land trusts not only assist in funding land acquisition but also assist in managing the transaction and financing. Often, each land trust will have a specific set of requirements for the types of land they are willing to help acquire and/or how that land will be used. The Texas Land Trust Council can be contacted for more information.



CHISHOLM

AQUATICS CENTER

2200



4

COMMUNITY FACILITIES

- 4.1 INTRODUCTION
- 4.2 FACILITIES INVENTORY
- 4.3 NEEDS ASSESSMENT
- 4.4 RECOMMENDATIONS

4.1 INTRODUCTION

Community facilities are an important component to a comprehensive parks and recreation system. Many communities in the Dallas-Fort Worth Metroplex offer high-quality recreation and community centers that often compete with private centers. Hurst is a city with a great history of providing quality of life facilities for its citizens. Because of this, the focus of this part of the plan is how to sustain this excellence and how to continue to respond to the changing trends in recreational programming.

This chapter will assess the current facilities that the city offers, analyze level of service, and recommend improvements to the existing facilities and addition of new facilities.

In the citizen survey, 59% of respondents stated that they had used the Hurst Recreation Center in the past year, the second most frequently mentioned favorite parks and recreation facility. Chisholm Aquatic Center was the third most frequently mentioned favorite facility. Additionally, an indoor swimming pool was the third ranked priority for enhancing the parks and recreation system in Hurst.

When asked what could make parks and recreation better in Hurst, some of the most frequently mentioned items related to recreation included: adding an indoor pool; updating the recreation center; updating equipment; extending weekend hours; adding more night classes; and offering childcare.



RECREATION TRENDS

- Shift to multi-generational centers that have activities/amenities for all ages
- Flexible court space that can be used for a number of sports
- State-of-the art weight and cardio equipment
- Variety of classes for both kids and adults

4.2 FACILITIES INVENTORY

This facility inventory was conducted for four community facilities:

- 1. Brookside Center
- 2. Hurst Public Library
- 3. Hurst Recreation Center
- 4. Hurst Senior Activities Center

The following pages provide a brief overview of the age, size, and amenities of each facility and discusses improvements that could be considered in the future.

Not included in this discussion are the two outdoor aquatic centers at Chisholm and Central Parks. These two facilities were recently renovated and should serve the community until the next plan update in ten years.

Central Aquatics Center: This outdoor aquatic center, located within Central Park, just recently underwent a complete renovation. The center now features an activity pool with zero-depth entry, 5 large slides, splash pad, children’s pool, restrooms, concession, and staff areas.

Chisholm Aquatics Center: This outdoor aquatics center was completely renovated and reopened in 2015. The center now features four pools, five slides and two diving boards. In addition to the water features, the center features concessions, locker rooms, several pavilions, and lots of seating. Native landscaping is also incorporated throughout the site.

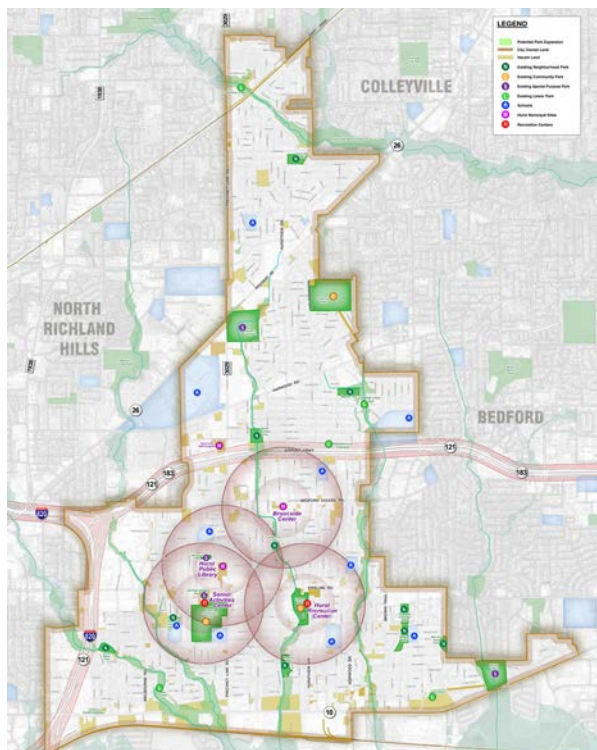
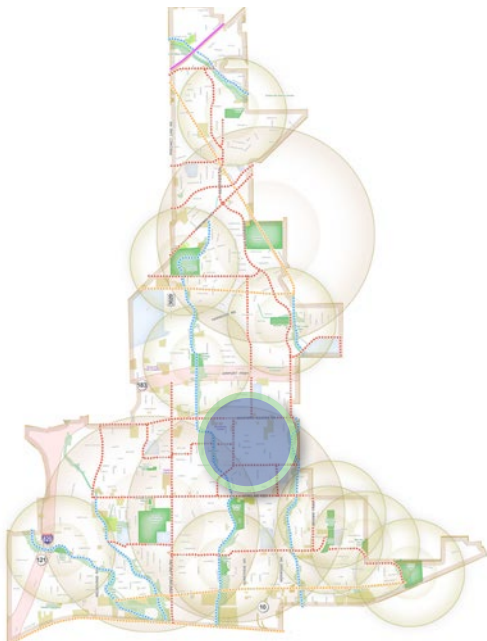


Figure 4.1: Location of Community Facilities in Hurst



BROOKSIDE CENTER

1244 BROOKSIDE DRIVE
5,947 SQUARE FEET



DESCRIPTION

This center is located just south of Bedford-Eules Road fronting onto Brookside Drive. The facility serves mainly as a meeting/event venue and is typically booked most days out of the year.

The majority of parking is located across Brookside Drive in a rectangular parking lot. The facility also has a sizable outdoor patio area for outdoor events. The city obtained the building in 1982 and renovated the facility for its current use.

AMENITIES

- Large meeting/event room
- Catering kitchen adjacent to meeting room
- Outdoor event patio
- Restrooms
- Storage



RECOMMENDED IMPROVEMENTS

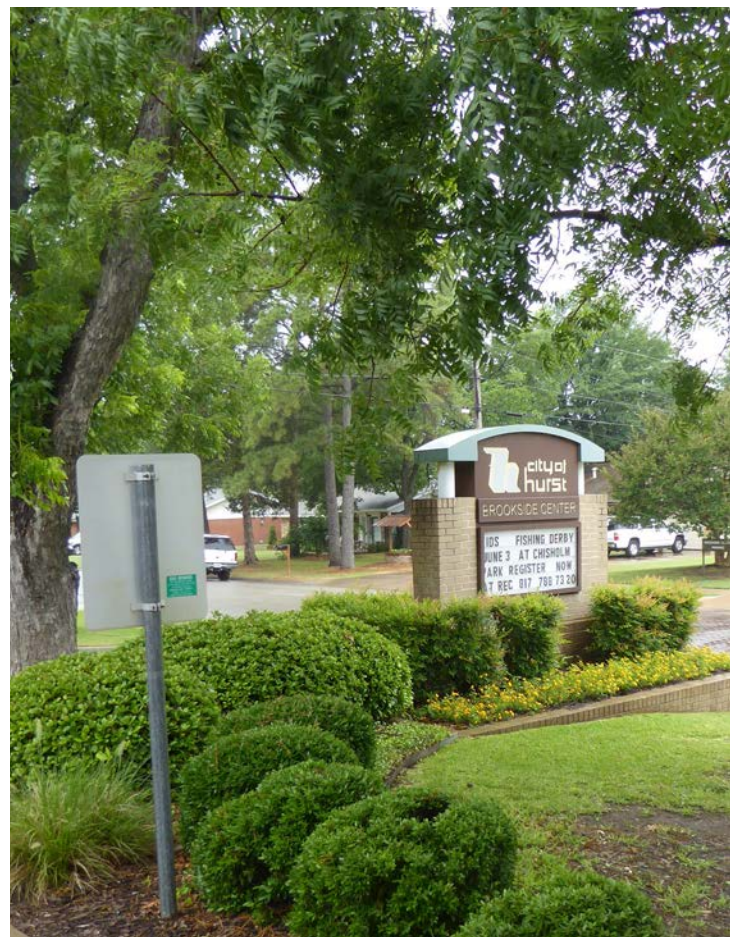
This facility has some great opportunities to continue as a meeting venue and increase rates for use. Suggested improvements include:

- Improved signage to increase visibility on Bedford-Eules Road
- New exterior finish materials or paint
- New flooring, lighting, and painted walls in interior
- Updated kitchen with new appliances
- Small landscape improvements to patio to improve image and increase use
- Renovated restroom area
- New audio/visual system with large monitor as well as projection service.

ESTIMATED COSTS

SHORT-TERM \$630,000

Once renovations are complete, the cost to rent the space should be increased to reflect the improved space.





HURST PUBLIC LIBRARY

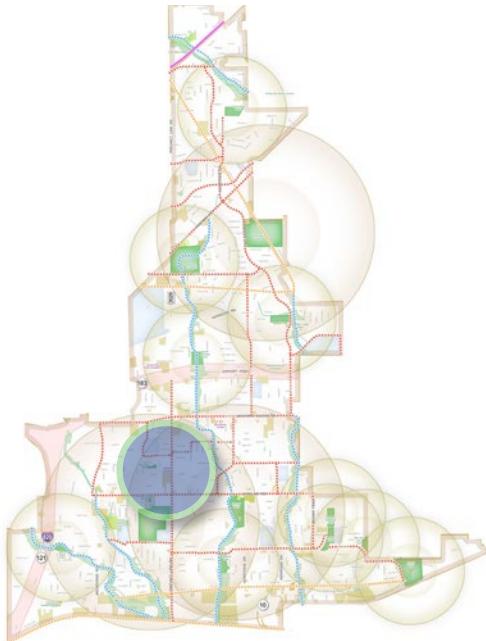
901 PRECINCT LINE ROAD
50,390 SQUARE FEET

DESCRIPTION

The well-used library is set among numerous trees which provide a great, tranquil setting for visitors. Originally constructed in 1979, the library has had two expansions/renovations in 1996 and 2011. Overall, the library is very well maintained.

AMENITIES

- Large community room with stage
- Computer area
- Teen Room
- Exhibit space
- Reading area
- Material shelving
- Support offices/workroom
- Kids Area/Story Telling Area





RECOMMENDED IMPROVEMENTS

The library staff and users are still satisfied with the facility. Minor improvements would include acoustical treatment of the community room to reduce reverberation time.

ESTIMATED COSTS

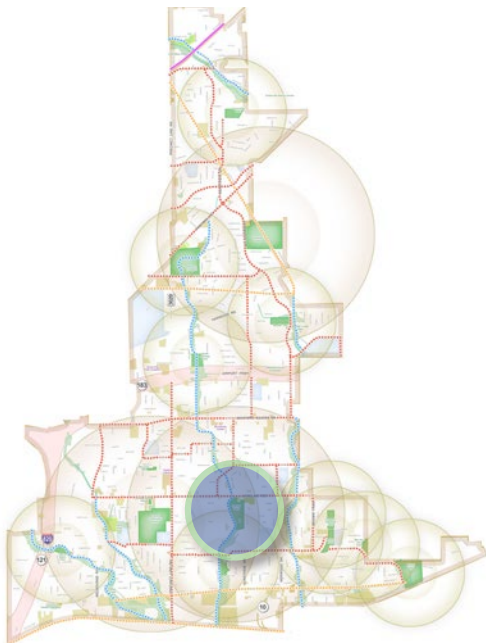
\$40,000 - \$60,000





HURST RECREATION CENTER

700 MARY DRIVE
48,626 SQUARE FEET

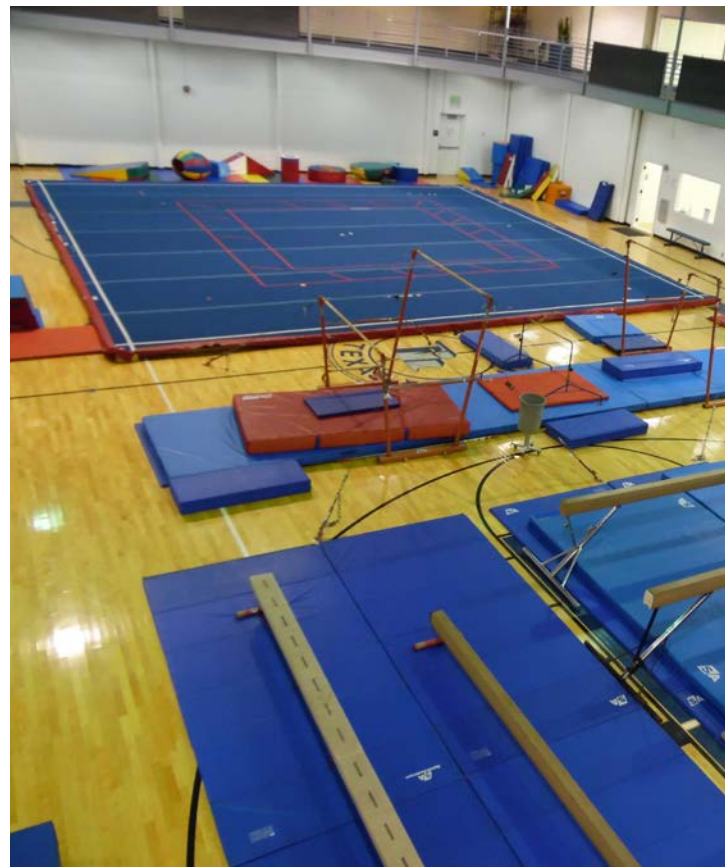


DESCRIPTION

The city's only recreation center is located in the same complex as Central Park, the Central Aquatic Center, and the Hurst Tennis Center with shared parking. The location is one block south of Pipeline Road. The original building dates back to the 1960s and has been renovated/expanded three times: 1982, 2000, and 2012.

AMENITIES

- 1 Indoor walking/jogging track
- 3 Fitness equipment areas
- 1 Gymnastics center
- 1 Basketball/Volleyball gymnasium
- 4 Racquetball courts
- 5 Classrooms
- 1 Dance/Exercise room
- Administrative offices
- Shower & dressing facilities



RECOMMENDED IMPROVEMENTS

This center is a product of three renovations/expansions to an existing building. In many cases an efficient layout of spaces has been compromised by the limitations of the existing structure. The last work on the main active region of the center occurred seventeen years ago (2000).

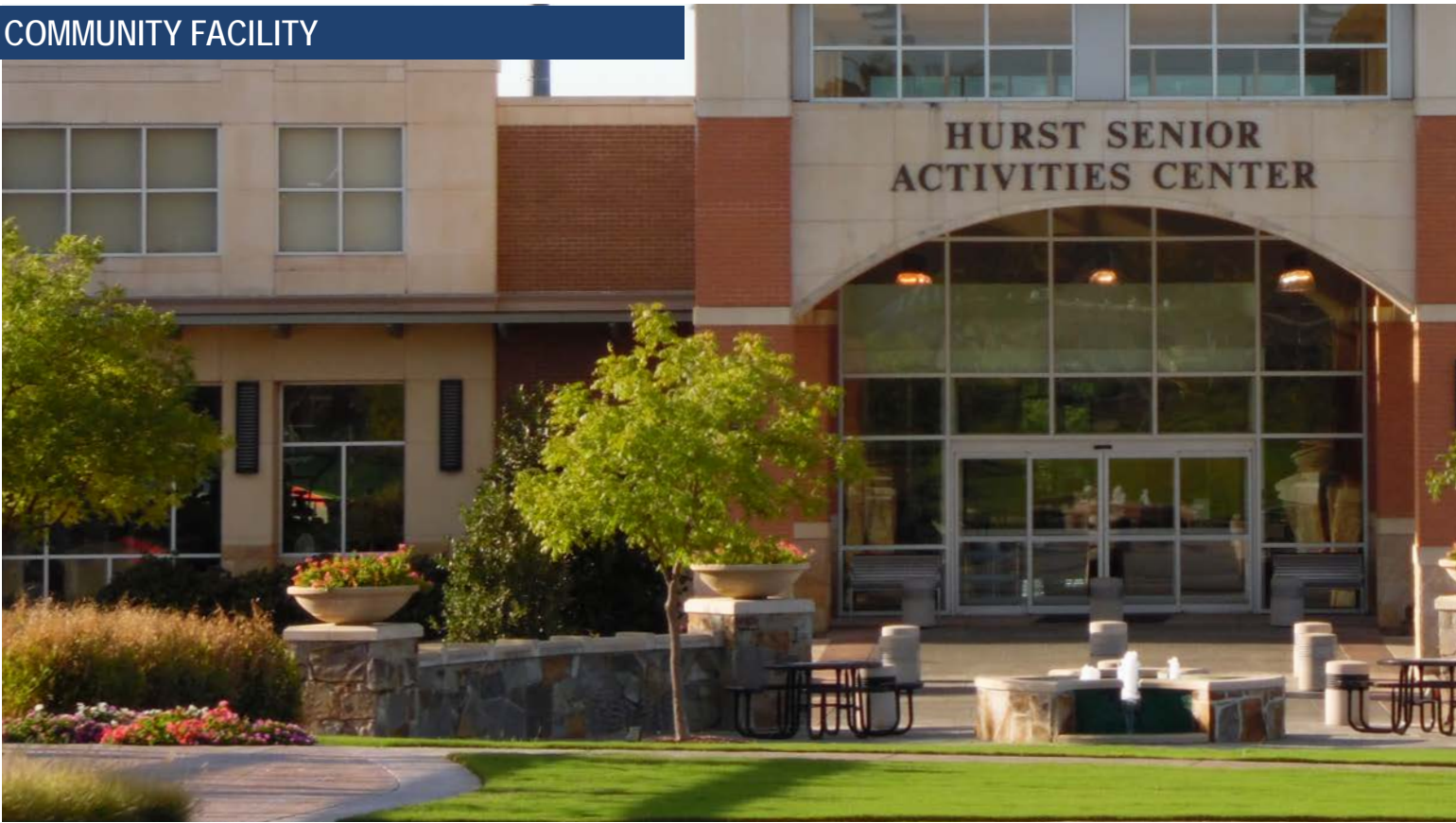
Improvements could include a major renovation and/or expansion or a new fitness focused center with an indoor pool. Updating the recreation center was mentioned numerous times in survey comments. Attendance decline at the center also supports this need to provide updates of both appearance and prioritization of space utilization.

Trends of service continues to evolve in recreation programming and a complete evaluation of how the current space is utilized is needed. A study to evaluate how this center could be better utilized would include evaluation of current use patterns, programming, fees and public input on desired amenities. This would lead to a conceptual plan of how the center could be refreshed and sustain more robust participation. This would also include cost estimates for improvements.

ESTIMATED COSTS

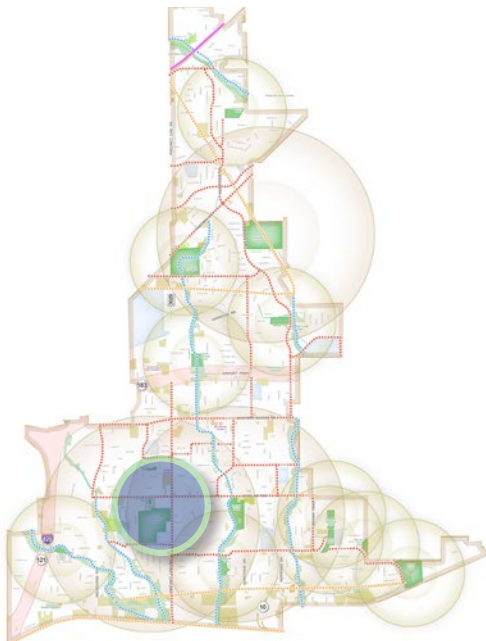
Cost of study estimated at \$50,000 to \$75,000. Potential project cost coming from study results could range from \$5,000,000 to \$7,000,000.





SENIOR ACTIVITIES CENTER

700 HERITAGE CIRCLE
27,500 SQUARE FEET



DESCRIPTION

The Hurst Senior Activities Center was completed in 2009 and is located one block south of Pipeline Road near Hurst Community Park. As with all Hurst's facilities, the center is very well maintained and this facility in particular is very well-used. Seniors are able to attend classes at the private senior living facility across the street.

AMENITIES

- Covered drive-thru drop off
- Exercise fitness room
- Cafe
- Board room
- Large meeting/dance/dining room (300 Capacity)
- Computer room
- Kitchen
- Center office
- Classroom/craft areas
- Card room



RECOMMENDED IMPROVEMENTS

Overwhelmingly, everyone is extremely satisfied with the center with a few possible additions, including:

- Addition of an indoor walking track.
- A cafe at least double in size. This has become a highly used area for socialization within the center.
- Additional restroom added to the western hallway.

ESTIMATED COSTS

Renovation of west hall to allow access to existing restrooms: \$50,000 - \$100,000.

Other recommendations could be considered in a more long-term approach to expansion.



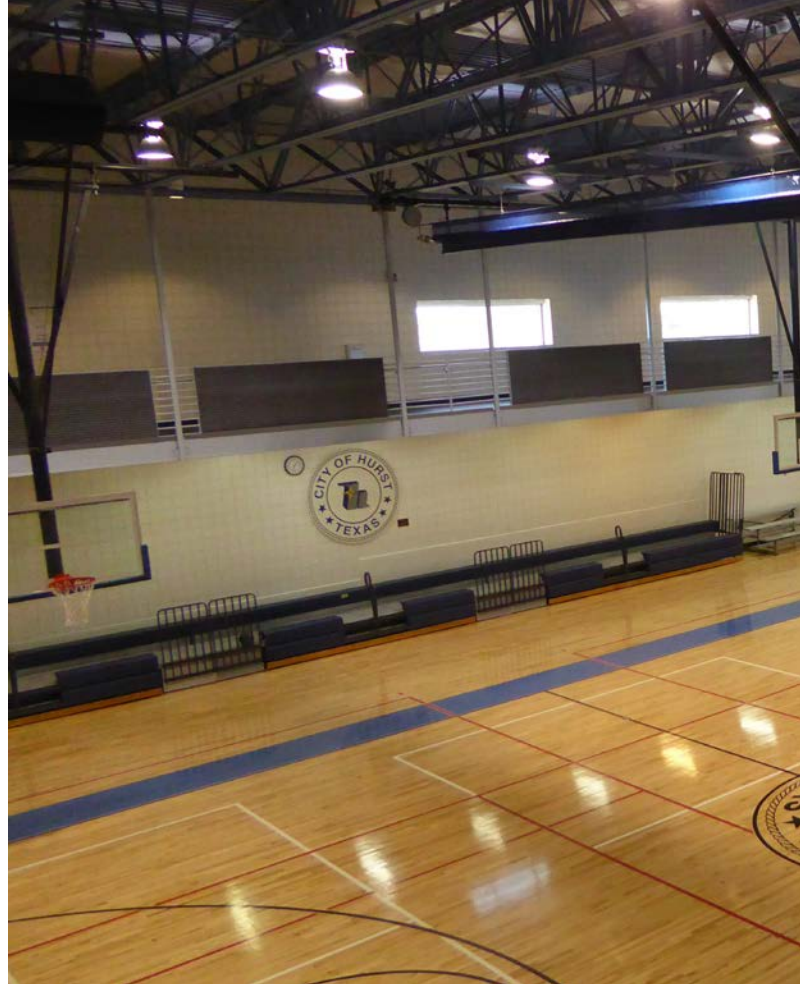
4.3 NEEDS ASSESSMENT

GAPS IN COVERAGE

The current recreation center has not had a renovation to the fitness/active portion of the center in 17 years and the trends in centers are continuing to evolve. In the existing recreation center, the current ratio of spaces was probably appropriate in 2000, but does not accommodate current recreational programming needs.

Of the 48,626 square feet in the center, just under 2,000 square feet is provided for cardio/weight activities. This does not include the narrow area in the upstairs platform of the gym which is marginally functional because of lack of space, lighting, and dedicated HVAC controls. Cardio/weight areas tend to be the central focus of new centers today as more people are educated about the benefits of wellness. This has also proven to be one of the driving forces of memberships in today's centers. This is also reinforced by the public survey conducted that rated "indoor cardio training" as the 4th highest to the question "what items would you and your family feel would enhance park and recreation centers."

It has already been noted that recreation center improvements is the most pressing need for facilities in Hurst. This was most highly rated by citizens in the survey which is consistent with the trends in the industry of being the fastest growing segment of recreation programming.



SQUARE FOOTAGE LOS

Square footage level of service can help determine deficiencies in different types of facilities in a community. For this analysis, benchmark cities included Arlington, Haltom City, Coppell, Bedford, and North Richland Hills.

Senior Center:

- o 2017: 0.70 SF per 1,000 residents
- o 2040: 0.67 SF per 1,000 residents

Recreation Center:

- o 2017: 1.25 SF per 1,000 residents
- o 2040: 1.19 SF per 1,000 residents

Library:

- o 2017: 1.29 SF per 1,000 residents
- o 2040: 1.23 SF per 1,000 residents

The level of service for the senior center, library, and recreation center is above average as measured by square footage to population. Hurst is lacking in providing indoor aquatics as compared to other cities of its size.





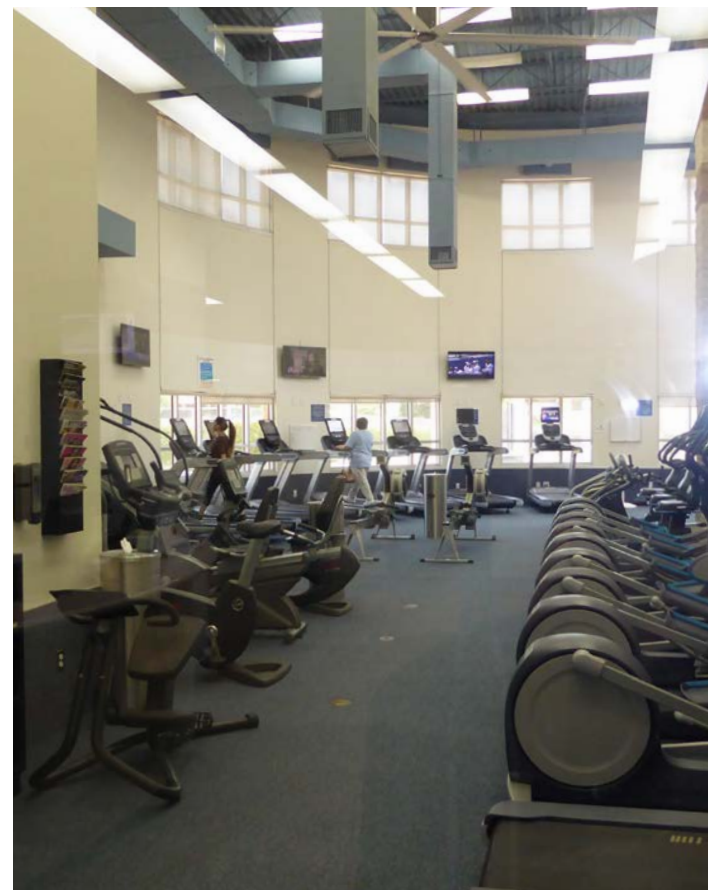
The LOS measurement is deceiving for the Hurst recreation center, since the recreation portion of the center has not been updated since 2000 (17 years ago). Therefore, the square footage is above average, but the functionality of the center, considering trends in recreation, are not up to the level of service of competing cities.

DEMAND-BASED NEEDS APPROACH

Facility usage:

- Senior Center: 141,765 visitors in FY15-16
- Recreation Center: 281,861 visitors in FY16-17

The recreation center has experienced a slow erosion of yearly attendance from 375,704 in 2010 to 281,861 in 2016. Revenues have also slowly eroded over time. This could be a result of many factors, but with a new inward emphasis on fitness areas and updating the recreation center to improve image and efficiency, both of these trends could probably be positively impacted.



4.4 RECOMMENDATIONS

This section summarizes the key recommendations for existing and future community facilities in Hurst. The images in this section are examples from other communities.

EXISTING FACILITIES

The recommended studies and improvements for the four community facilities reviewed in this master plan include:

Brookside Center: \$300,000 - \$400,000 in renovations to update interior and exterior.

Hurst Public Library: \$40,000 - \$60,000 to add acoustical treatment in community room.

Hurst Recreation Center: \$50,000 - \$75,000 for space utilization study and \$5,000,000 - \$7,000,000 for interior improvements for better space utilization.

Hurst Senior Activities Center: \$50,000 - \$100,000 for minor interior improvements.

ADMINISTRATIVE ACTIONS

Assess the various recreation user fees. As improvements are made to the existing facilities, the user fees should be adjusted accordingly. Currently, the cost to rent the Brookside Center ranges from \$50-\$125; this fee is very low and demand shouldn't be deterred if the fee is raised. Furthermore, an annual recreation center pass for residents is \$50 per year and \$200 per year for non-residents. Again, as improvements are made to the interior of the recreation center, staff should assess the fees compared to peer cities in the area and make adjustments accordingly to ensure the appropriate fee.





NEW FACILITIES

Hurst does not currently provide an indoor pool yet this is one of the fastest growing trends in fitness today. An indoor pool was listed as a top priority for new facilities needed. Consideration should be given to providing a fitness pool for aquatic exercise, fitness lap swimming and water walking, combined with a leisure-oriented pool that would provide year-round aquatics for families.

This pool would function best when associated with a fitness-oriented center including cardio/weights, multipurpose exercise rooms and support lockers/toilets. Potential location for such a center could be the north central area of Hurst. An indoor aquatic focused study to better define scope and action required for a new indoor pool and wellness center should be completed.

A new indoor pool with an associated fitness-oriented center that is about 25,000 - 30,000 SF would cost about \$12,500,000 to \$15,000,000.





5

TRAILS & BIKEWAYS

- 5.1 INTRODUCTION
- 5.2 TRAIL & BIKEWAY NETWORK
- 5.3 RECOMMENDATIONS

5.1 INTRODUCTION

Communities in the Dallas-Fort Worth Metroplex have put an increased emphasis on bicycle and pedestrian facilities in recent years. The forces that are driving this shift include the economic development that is often spurred by trail development, the desire of residents to live in a community that has alternative transportation options, and the health benefits that trails can provide. A well-planned and implemented trail system in a community should link neighborhoods, parks, civic spaces, and commercial areas as well as connect to adjoining communities.

In order to achieve a well-connected trail and bikeway system in a community, the leaders must be committed to implementation and regard these improvements as 'essential infrastructure' just like streets, water, sewer, and electricity. This chapter identifies the needs of different types of trail and bikeway users and proposes corridors for potential trail or bikeways for further analysis and subsequent design and implementation in Hurst.

In the citizen survey, trails were frequently noted as an amenity that should be enhanced in Hurst. The most commonly noted favorite recreation activity was walking/hiking on trails. Furthermore, the top priority for enhancing parks and recreation according to the survey was jogging/walking trails and citizens selected expansion of the trail system as the second project with the most support in the next 5 to 10 years. Additionally, when given the opportunities to give comments, most of them were related to adding more trails.



5.2 TRAIL & BIKEWAY NETWORK

This section defines the different types of trails and bikeways that could be appropriate in Hurst, describes the existing conditions, and analyzes opportunities and constraints to develop a trail and bikeway network in the city.

FACILITY TYPES

Separated Bikeways

Trails

A paved trail (also known as a shared-use path) is typically located in an independent right-of-way such as a creek or river corridor, wooded greenway, along a utility corridor, or an abandoned railroad corridor. The standard minimum width for paved trails is 10 feet, but is recommended to be at least 12 feet to accommodate different types and more users. Short loop trails in parks or those that make minor connections to other bikeways may be as narrow as 8 feet.

Sidepaths

A sidepath is a shared-use paved path located along a roadway. Sidepaths may be desirable along high volume or high speed roadways, where dedicated on-street bikeways are not feasible due to space limitations, traffic volumes and/or speeds, and context. However, sidepaths may present increased conflicts between path users and motor vehicles at intersections and driveway crossings; these conflicts should be minimized when possible by providing grade-separated or high-visibility crossing treatments. Additionally, along some roadways it may be appropriate to provide both an on-street bikeway treatment and a sidepath. The standard minimum width for sidepaths is 10 feet. Short sidepaths that make minor connections to other bikeways may be as narrow as 8 feet.



On-Street Bikeways

Bike Lanes/Buffered Bike Lanes

A bike lane designates space within the roadway ROW for the preferential or exclusive use of bicyclists. Standard bike lanes are typically 5 feet wide but wider variations can and should be utilized when traffic volumes are high and speeds are greater than 35 miles per hour. A common variation is the buffered bike lane, which places an 18-inch to 3-foot wide painted buffer between the bike lane and adjacent travel lane. Situations that may warrant a buffered bike lane include roadways with higher volumes or higher speeds. Finally, bike lanes or buffered bike lanes are recommended for roadways that do not allow on-street parking.

Bicycle Boulevards

A street designated as a bicycle boulevard has low motorized traffic volumes and speeds to provide priority to bicyclists and local motor vehicle traffic. Bicycle boulevards use a variety of strategies, including 'bikes may use full lane' signs, shared lane markings (also known as "sharrows"), and traffic calming elements (speed humps, traffic circles, chicanes, or curb extensions). The specific treatments to be used on a particular roadway varies based on the context. In addition to lowering traffic stress for bicyclists, traffic calming can also improve conditions for pedestrians and reduce cut-through motor-vehicle traffic and speeding in neighborhoods without limiting access by residents.

EXISTING NETWORK

The Cotton Belt Trail is the only shared-use path within Hurst today. The trail follows the Cotton Belt line which will soon be an active commuter rail line and connects several cities in Tarrant County. The portion that goes through Hurst is approximately 1 mile. In addition to the Cotton Belt Trail, there are just under 8 miles of walking trails in parks. These paths are not as wide since they serve as loop trails within parks. Finally, the existing trail level of service is 1 per 4,490 residents. This is a 10.8 mile deficit of the target LOS of 1 mile per 2,000 residents. In 2040, if no more trails are constructed, the LOS would be 1 mile per every 4,718 residents, which is an 11.8 mile deficit of the target LOS. The target LOS was developed in comparison to the NRPA standard and other peer cities in the region.





The Trails Plan that was developed as part of the Parks, Recreation, and Open Space Master Plan in 2006 identified several miles of potential trails. As shown in Table 5.1 this included approximately 14 miles of trails along existing creeks and drainageways, 25.3 miles of sidepaths/sidewalk enhancements, 6.5 miles of trails within existing utility easements, 2.6 miles of trail within the TRE rail ROW, and the 1.0 mile Cotton Belt Trail that is now constructed.

As part of this master plan update, the previously identified alignments were assessed for inclusion in terms of the amount of development that had occurred and connections to trails and bikeways in other cities. Some routes were removed because of development that has occurred since 2006. Additionally, updated trail and bikeway plans for North Richland Hills, Colleyville, Bedford, and Fort Worth were reviewed and additional recommendations were made in order to make connections with these cities.

Additionally, the North Central Texas Council of Governments (NCTCOG) maintains a network of existing, planned, and proposed off-street trails called the Regional Veloweb. In Hurst, there are multiple segments of proposed trails on the 2040 Regional Veloweb, which include:

- Cotton Belt Trail (already constructed)
- Little Bear Creek Trail
- Utility easement that runs from NW to SE in northern part of Hurst
- Utility easement that runs east/west just north of Harwood Drive
- Lorean Branch from TRE rail line to the east/west utility easement just north of Harwood Drive
- Short segment along the TRE rail line between the Walker and Lorean Branches

Future coordination with NCTCOG is critical as the city develops the trails and bikeways master plan and determines which routes are feasible.

Table 5.1: Existing Trail Summary

Type	Existing	Proposed (2006 Trail Plan)
Off-Street Trails	1.0 miles	24.1 miles
Walking Trails in Parks	7.69 miles	0 miles
On Street Trail/Sidewalk Enhancements	0 miles	25.3 miles
Total	8.69 miles	49.4 miles

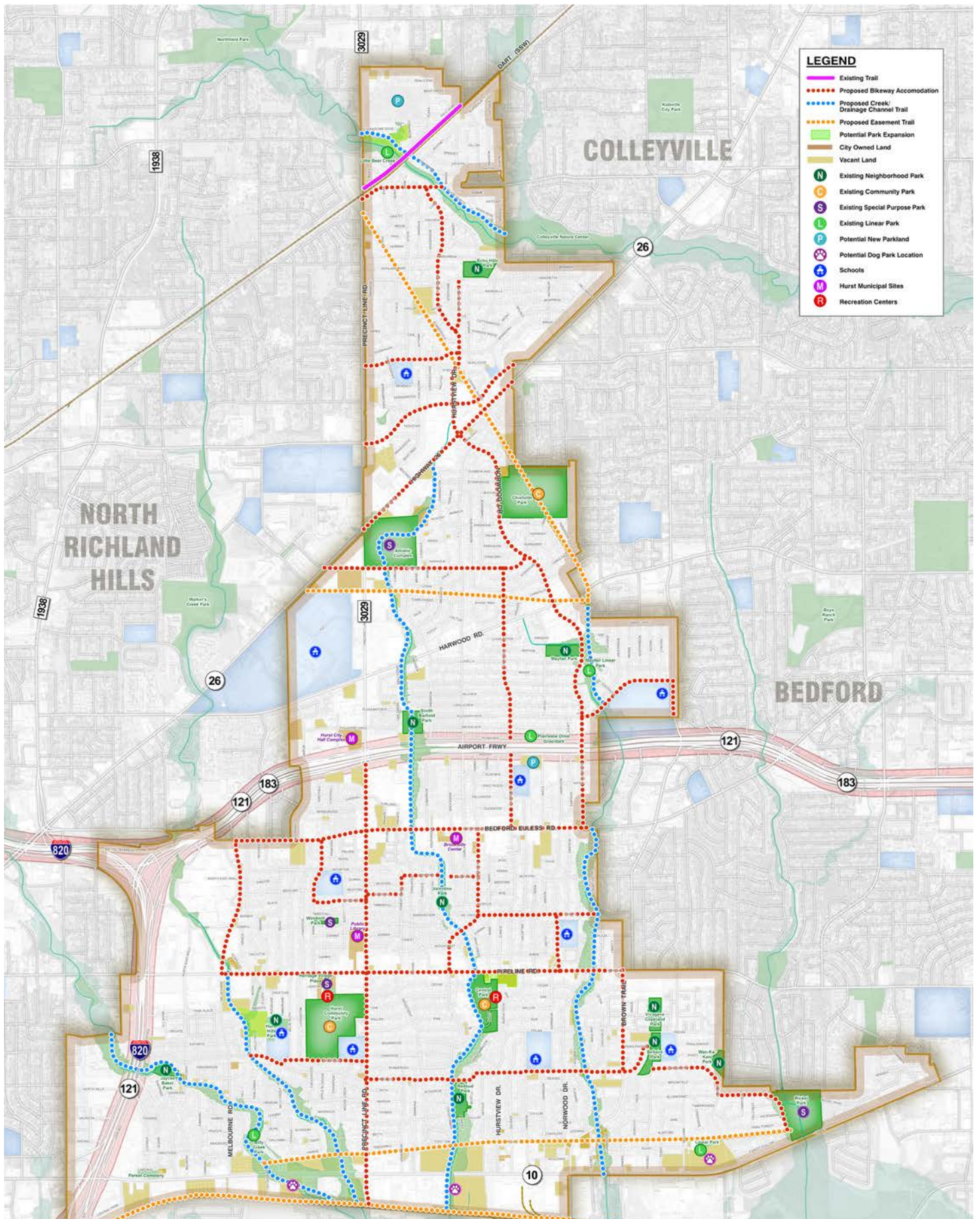


Figure 5.1: Proposed Trail and Bikeway Corridors for Future Evaluation



5.3 RECOMMENDATIONS

The following high-level recommendations for trails and bikeways include identification of corridors (creeks/drainageways, utility easements, or roadways) that are candidates for on or off-street infrastructure in the future. Additional analysis and prioritization is needed and would be conducted as part of a comprehensive trails and bikeways master plan.

Figure 5.1 represents the corridors identified for further analysis in a subsequent trails and bikeway master plan. As discussed in the previous sections, the candidate corridors were identified based on a review of the 2006 plan, updated plans from adjacent cities and the Regional Veloweb, and development that has occurred since the previous plan.

Proposed Bikeway Accommodations: The red dotted lines represent roadways that make key connections to either parks, schools, major commercial areas, or other existing or proposed trails. It is recommended that some type of bike infrastructure be added to improve connectivity. This could be bike lanes or shared-lane markings with accompanying signage for less heavily trafficked streets or off-street sidepaths for streets with higher volumes and/or speeds. The exact type of improvement should be identified through the trails and bikeways master plan effort.

Due to recent interest in connecting Chisholm Park to the Cotton

Belt Trail, a more detailed analysis of Hurstview Drive as an alternative to the utility easement in that corridor is needed and should be a priority for near-term design efforts.

Proposed Creek/Drainage Channel Trail: The blue dotted lines represent proposed trails along creeks or drainage channels. The creek/drainage channel trails identified on the map make up approximately 10.3 total miles, so a more detailed analysis is needed as part of the trail and bikeway master plan in order to determine the feasibility and costs of these corridors.

From a planning perspective, the proposed trail along the Lorean Branch between the southern city boundary and SH 26 should be a priority. The creek links Redbud Park, Central Park, Valentine Park, Smith/Barfield Park, and the Hurst Athletic Complex. It also crosses the southern TXU utility easement just north of Highway 10, which is also on the Regional Veloweb. Although this corridor is long, constructing it would prove that trails within a creek or drainageway can be done in Hurst.

Proposed Easement Trail: The orange dotted lines represent proposed trails along utility easements or the TRE rail line. The trails identified on the map make up a total of approximately 8.4 miles, so again, a more detailed analysis is needed as part of the trails and bikeways master plan in order to determine feasibility and costs of adding trails to these corridors.

The east/west utility easement just north of Harwood Drive should

be a priority since it is identified on the Regional Veloweb and would connect to existing trails in North Richland Hills to the west and proposed trail in Bedford to the east. It would also connect to the proposed Lorean Branch trail.

Table 5.2 depicts the planning-level estimates for corridors that are identified for some type of trail or bikeway treatment. These costs are shown at a pre-design level and will vary as more detailed design occurs. The list is for guidance in planning and not all items may be implemented. Grants, donations, and parkland dedication may reduce the cost of each item significantly.

NEAR-TERM ACTIONS

The city should conduct a comprehensive trails master plan. This plan should include an inventory and analysis, criteria for selecting treatments on corridors, trail and bikeway standards for the city to adopt, cost estimates, and prioritization of key corridors for grant funding.

Submit any updated trail and bikeway plans to NCTCOG to update the Regional Veloweb. Coordination with NCTCOG will ensure that the most up to date planned and proposed trails are incorporated into the Regional Veloweb, which other cities may use for their trail planning.



Table 5.2: Proposed Trail & Bikeway Corridors Planning Level Cost Estimates

Facility Type	Length (miles)	Typical Cost per mile	Typical Design Cost (20%)	Total Estimated Cost
Bikeway Accommodation (on-street infrastructure or off-street sidepath)	23	\$75,000 - \$750,000	\$345,000 - \$3,450,000	\$2,070,000 - \$20,070,000
Creek/Drainage Channel Trail	10	\$1,000,000	\$2,060,000	\$12,360,000
Easement Trail	8	\$1,000,000	\$1,680,000	\$10,080,000
Total	41			\$24,510,000 - \$42,510,000



Meet with the cities of North Richland Hills, Colleyville, Bedford, Euless, and Fort Worth to discuss critical connections. Early coordination with other local governments is critical to ensure that key connections are made between cities.

Select a roadway to test on-street bicycle infrastructure. Since bike lanes and shared-lane markings would be a new treatment for Hurst, it is recommended that the city select a roadway to implement the infrastructure in the next few years to see if the treatment can be implemented safely and for the residents to get used to it. Criteria to select this corridor should include, but is not limited to, road speeds, traffic volumes, and the absence of parked cars on the street.

Begin to look at ownership along the Lorean Branch for early stages of design of the trail. A trail along the Lorean Branch should be a priority corridor since it would connect the Hurst Athletic Complex, Smith/Barfield Park, Valentine Park, Central Park and Redbud Park. It is also identified on the Regional Veloweb. Determining how many property owners would need to grant an easement is a crucial first step to determining timeframes, costs, and feasibility.

Include more wayfinding signage to direct to the Cotton Belt Trail in Hurst. In Hurst, the main access point residents use to get on the trail is tucked away in a single-family neighborhood. Wayfinding signage should be added to direct to trail access points in the city.

Assess connecting Chisholm Park to the Cotton Belt Trail via Hurstview Drive. As of 2017, the city has shown interest in connecting Chisholm Park to the Cotton Belt trail. Through this master plan process, it was determined that the utility easement that runs to the northwest from Chisholm Park is too obstructed by backyards and mid-block intersections with major roadways so it would be cost-prohibitive to pursue that route in the near-term. Therefore, bikeway accommodations on Hurstview Drive was identified as an alternative. A more detailed analysis is needed to determine what design solutions would be most appropriate along Hurstview Drive.

LONG-TERM ACTIONS

Design and construct at least 11.8 miles of trail to meet the desired level of service of 1 mile per 2,000 residents by 2040. The trails and bikeways master plan should be used as a guide to determine what corridors to pursue first.

Consider adopting a Complete Streets policy so future road improvements will be required to include bicycle and pedestrian accommodations. Complete streets are roadways that accommodate all users – motor vehicles, bicycles, and pedestrians. In order to be effective, the complete street policy should be incorporated into the code of ordinances. Guidance and resources on Complete Streets can be viewed at <https://smartgrowthamerica.org/program/national-complete-streets-coalition/>.





6

IMPLEMENTATION

- 6.1 INTRODUCTION
- 6.2 ACTION PLAN & COST ESTIMATES
- 6.3 PARTNERSHIPS
- 6.4 IMPLEMENTATION PLAN



6.1 INTRODUCTION

In the previous chapters, several recommendations were made to improve the existing parks and recreation system. Not all of these recommendations can be realized at once, so it is critical to develop a phased implementation plan in which the actions can be implemented over time when funding is available. This section includes a detailed action plan and cost estimates for a 1-5 year timeframe and 5-10 year timeframe, as well as actions in the longer-term, 10-25 year timeframe. It is assumed that this plan will be updated in 10 years, so the 10-25 year action plan is not as detailed. The chapter also includes a discussion on needed partners and funding sources.

6.2 ACTION PLAN & COST ESTIMATES

The charts in this section represent detailed action plans for land acquisition, master plans and studies, park development and improvement, recreation centers, and trails and bikeways for the next 1-5, 5-10, and 10-25 years. These charts should be used to help guide budget allocations and capital improvement requests. The charts include both an estimate of probable cost which is the total estimated cost in 2017 dollars and the assumed city cost which is the amount that is expected to be paid for by the city. Funding sources that are available to help bring the assumed city cost down are mostly grants as well as public-private partnerships that could be pursued for longer-term, big ticket items.

When utilizing these cost estimates it is important to be aware of the following notes:

- Costs shown are 2017 values at a pre-design level, and will vary as more detailed design occurs. List is for guidance in planning, and not all items may be implemented.
- Land costs are estimated at an average of \$60,000 per acre not in floodplain and \$20,000 per acre for land in the floodplain at an estimated 2017 value. Land costs shown are general estimates intended to establish allowances and will vary.
- Grants, donations, and park land dedication may reduce the cost of each item significantly.
- Trail and bikeway costs include planning level estimates for construction and design (20% of construction costs).

ACTION PLAN: 1-5 YEARS (SHORT-TERM)

The initial five years includes the highest priority actions that should be implemented for safety reasons or to increase equity in the system. The City of Hurst 1-5 Year Action Plan includes key acquisition, master plan studies, a focus on redeveloping parks in the southern sector of Hurst, and a critical bikeway connection between Chisholm Park and the Cotton Belt Trail.

LAND ACQUISITION				
Action	Acres	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Easements for Lorean Branch trail - acquire easements – mostly floodplain - in order to develop the 12’ paved trail.	0	\$0	\$0	Assume land dedication
Expansion of existing parks – acquire approximately 8 acres to expand Central Park and Hurst Hills Park.	8	\$487,800	\$487,800	General Fund, CIP
Dog Park – lease approximately 7.3 acres near TCC campus to develop a dog park.	7.3	TBD	TBD	General Fund, CIP
Subtotal Land Acquisition: 1-5 years	15.3	\$487,800	\$487,800	

MASTER PLANS/CONSULTANT STUDIES			
Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Trail and Bikeway Master Plan – Develop a comprehensive trail and bikeway plan that further defines the recommended improvements.	\$50,000	\$50,000	General Fund
Hurst Hills Park Master Plan and Design – Develop a detailed master plan for the undeveloped neighborhood park as described in Chapter 3.	\$70,000	\$70,000	General Fund
Parker Cemetery Master Plan – Develop a detailed master plan for the Cemetery.	\$20,000	\$20,000	General Fund
Dog Park Master Plan - Develop a detailed master plan for development of a dog park.	\$25,000	\$25,000	General Fund
Hurst Recreation Center Renovation Study – Conduct a study to determine ways to better utilize space in the recreation center.	\$75,000	\$75,000	General Fund
Subtotal Master Plans/Consultant Studies: 1-5 years	\$240,000	\$240,000	



PARK DEVELOPMENT AND IMPROVEMENT

Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Hurst Hills Park – construct the park according to the master plan and in accordance with the neighborhood park design standards.	\$1,500,000	\$1,000,000	TPWD 50/50 Matching Grant (\$500K max), General Fund, CIP
Bellaire Park – implement short-term improvements for this redevelopment focused park as described in Chapter 3.	\$600,000	\$600,000	General Fund, CIP
Vivagene Copeland Park – implement short-term improvements for this redevelopment focused park as described in Chapter 3.	\$340,000	\$340,000	General Fund, CIP
Hurst Community Park – implement short-term improvements for this redevelopment focused park as described in Chapter 3.	\$485,000	\$485,000	General Fund, CIP
Rickel Park – implement short-term improvements for this redevelopment focused park as described in Chapter 3.	\$785,000	\$392,000	TPWD 50/50 Matching Grant, General Fund, CIP
Parker Cemetery – implement short-term improvements as described in Chapter 3.	\$125,000	\$125,000	General Fund, CIP
Subtotal	\$3,835,000	\$2,942,000	
Maintenance budget: calculated at 2-4% per year of development cost; rounded to 2% per year for five years = 10%	\$383,500		
Subtotal Park Development and Improvement: 1-5 years	\$4,218,500		

TRAILS AND BIKEWAYS

Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Bikeway Accommodation – approximately 3.5 miles of enhanced sidewalk/on-street bike infrastructure to be added to Hurstview/Norwood.	\$3,150,000	\$945,000	TA Set Aside 70/30 Matching Grant
Subtotal	\$3,150,000	\$945,000	
Maintenance budget: calculated at 2-4% per year of development cost; rounded to 2% per year for five years = 10%	\$315,000		
Subtotal Trails and Bikeways: 1-5 years	\$3,465,000		

ACTION PLAN: 5-10 YEARS (MID-TERM)

The next five years includes medium priority actions that either are not achievable in the first five years or are a lower priority. The City of Hurst 5-10 Year Action Plan includes acquisition for new facilities, additional planning and design studies, park improvements to enhance all system parks, construction of a trail, and improvements to the Hurst Recreation Center.

LAND ACQUISITION				
Action	Acres	Estimate of Probable Cost	Assumed City Cost	Funding Sources
New Neighborhood Park – acquire 3 vacant parcels adjacent to Shady Oaks Elementary School for development of a new neighborhood park.	4	\$240,000	\$240,000	General Fund, CIP
Easements for Calloway, Walker, Valley Branches, and Little Bear Creek trails - acquire easements – mostly floodplain – in order to develop 12' paved trails in these corridors.	0	\$0	\$0	Assume land dedication
Subtotal Land Acquisition: 5-10 years	4	\$240,000	\$240,000	

MASTER PLANS/CONSULTANT STUDIES			
Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Valentine Park Master Plan and Design – Develop a detailed master plan for the undeveloped neighborhood park as described in Chapter 3.	\$70,000	\$70,000	General Fund
New Neighborhood Park Design – Develop a detailed master plan for a new neighborhood park in the vacant land adjacent to Shady Oaks Elementary School.	\$30,000	\$30,000	General Fund
Linear Park Design – Develop a detailed master plan for development of the Billy Creek and Highway 10 Linear Parks.	\$60,000	\$60,000	General Fund
Subtotal Master Plans/Consultant Studies: 5-10 years	\$160,000	\$160,000	



PARK DEVELOPMENT AND IMPROVEMENT			
Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Valentine Park – construct the park according to the master plan and in accordance with the neighborhood park design standards.	\$1,000,000	\$500,000	TPWD 50/50 Matching Grant (\$500K max), General Fund, CIP
Linear Parks – Develop the Billy Creek and Highway 10 Linear Parks based on the master plan and park standards.	\$1,000,000	\$1,000,000	General Fund, CIP
Dog Park – Develop the dog park based on the associated master plan.	\$1,500,000	\$1,000,000	TPWD 50/50 Matching Grant (\$500K max), General Fund, CIP
Bellaire Park – implement mid-term improvements for this redevelopment focused park as described in Chapter 3.	\$650,000	\$650,000	General Fund, CIP
Vivagene Copeland Park – implement mid-term improvements for this redevelopment focused park as described in Chapter 3.	\$1,060,000	\$1,060,000	General Fund, CIP
Hurst Community Park - implement mid-term improvements for this redevelopment focused park as described in Chapter 3.	\$620,000	\$620,000	General Fund, CIP
Rickel Park – implement mid-term improvements for this redevelopment focused park as described in Chapter 3.	\$1,300,000	\$1,300,000	General Fund, CIP
Parker Cemetery – implement mid-term improvements as described in Chapter 3.	\$50,000	\$50,000	General Fund, CIP
Other Existing Park Improvements – implement mid-term improvements for the remaining parks in the system as described in Chapter 3.	\$775,000	\$775,000	General Fund, CIP
Subtotal	\$7,955,000	\$6,955,000	
Maintenance budget: calculated at 2-4% per year of development cost; rounded to 2% per year for five years = 10%	\$795,500		
Subtotal Park Development and Improvement: 5-10 years	\$8,750,500		

COMMUNITY FACILITIES			
Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Hurst Recreation Center - implement mid-term improvements to the center as described in Chapter 4.	\$5,000,000	\$5,000,000	General Fund, CIP, Bond Program, TPWD Indoor Recreation Grant
Brookside Center – implement renovations to interior and exterior of center as described in Chapter 4.	\$400,000	\$400,000	General Fund, CIP, Bond Program,
Hurst Senior Center – add restroom access to the western hallway as described in Chapter 4.	\$100,000	\$100,000	General Fund, CIP, Bond Program,
Hurst Public Library – implement improvements to acoustics in community room as described in Chapter 4.	\$60,000	\$60,000	General Fund, CIP, Bond Program,
Subtotal	\$5,560,000	\$5,560,000	
Maintenance budget: calculated at 2-4% per year of development cost; rounded to 2% per year for five years = 10%	\$556,000		
Subtotal Recreation Facilities and Aquatics: 5-10 years	\$6,116,000		

TRAILS AND BIKEWAYS

Action	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Trails within Greenbelts – add approximately 4.1 miles of 12' paved trail within the Lorean Branch corridor.	\$4,920,000	\$1,476,000	TA Set Aside 70/30 Matching Grant
Subtotal	\$4,920,000	\$1,476,000	
Maintenance budget: calculated at 2-4% per year of development cost; rounded to 2% per year for five years = 10%	\$492,000		
Subtotal Trails and Bikeways: 5-10 years	\$5,412,000		



ACTION PLAN: 10-25 YEARS (LONG-TERM)

The remaining 10-25 years are less set in stone since it is assumed that an update to this plan will occur before that timeframe is reached. As of now, the City of Hurst Action Plan for 10-25 years includes big ticket items like a new community park and neighborhood park, constructing an indoor pool, and several miles of trail.

SIGNIFICANT PROJECTS AND ACQUISITIONS: 10-25 YEARS					
Action	Additional Acreage	Facility Type	Estimate of Probable Cost	Assumed City Cost	Funding Sources
Community Park Land Acquisition	30 acres	Park Land	\$1,800,000	\$1,800,000	General Fund, CIP
Linear Park Land Acquisition (expand Little Bear Creek and Mayfair Linear Parks)	9 acres	Park Land	\$180,000	\$0	Assume land dedication
Design: New Community Park		Community Park	\$30,000	\$30,000	General Fund
Design: Linear Parks (Little Bear Creek and Mayfair Linear Parks)		Linear Park	\$60,000	\$60,000	General Fund
Construction: New Neighborhood Park		Neighborhood Park	\$1,500,000	\$1,000,000	TPWD Grant, General Fund
Construction: New Community Park		Community Park	\$3,000,000	\$2,500,000	TPWD Grant, General Fund, CIP, Bond Program
Construction: Linear Parks		Linear Park	\$1,000,000	\$500,000	TPWD Grant, General Fund
Long-Term improvements to existing parks – see Ch. 3 recommendations		Neighborhood and Community Parks	\$1,570,000	\$1,250,000	TPWD Grant, General Fund, CIP, Bond Program
Construction: Indoor Pool – see Ch. 4 recommendations		Recreation Center	\$13,000,000	\$12,000,000	TPWD Indoor Recreation Grant, General Fund, CIP, Bond Program
Trails within Greenbelts – see Ch. 5 recommendations		Trails/ Bikeways	\$7,440,000	\$2,232,000	70/30 Matching Grant
Trails within Utility Easements – see Ch. 5 recommendations		Trails/ Bikeways	\$10,080,000	\$3,024,000	70/30 Matching Grant
Bikeway Accommodations – see Ch. 5 recommendations		Trails/ Bikeways	\$17,100,000	\$5,130,000	70/30 Matching Grant
Estimated Maintenance			\$5,469,000		
			\$62,229,000	\$28,526,000	

6.3 PARTNERSHIPS

While most of the recommendations are meant to be implemented by the City of Hurst, partnerships with other entities are critical to realizing the full plan vision. At a minimum, this includes:

Elected/Appointed Officials

City Council
 Planning & Zoning Commission
 Parks and Recreation Board
 Community Service Development Corporation
 Economic Development Advisory Committee
 Historical Landmark Preservation Committee
 Library Board

Other Public Sector Entities

Hurst-Euless-Bedford Independent School District
 North Central Texas Council of Governments
 Tarrant County

Private Entities

HEB Chamber of Commerce
 Homeowners Associations
 Sports Associations/Leagues
 Professional Consultants

6.4 TPWD MASTER PLAN COMPLIANCE

Consistent with TPWD requirements for park system plans, the following is a list of the top priorities for parks, recreation, and open space in Hurst for the next ten years.

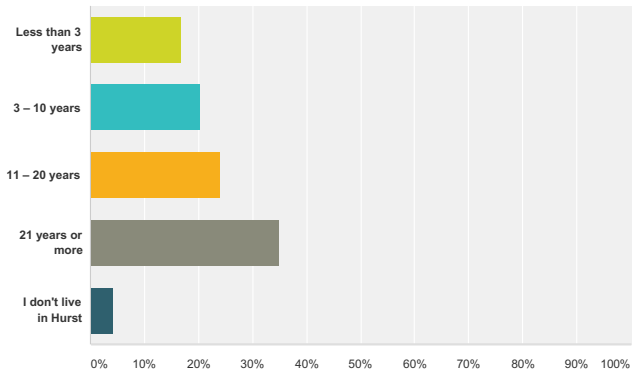
1. Make improvements to parks in the southern sector of Hurst.
2. Renovate recreation center to better utilize space.
3. Conduct a trail and bikeways master plan.
4. Make a trail/bikeway connection between Chisholm Park and the Cotton Belt Trail.
5. Acquire land, plan, design, and construct a dog park in Hurst.
6. Develop a trail along the Lorean Branch to connect five parks in Hurst.
7. Develop undeveloped parkland to increase the parkland level of service.
8. Ensure improvements are equitable across the park system.
9. Address ADA accessibility concerns within Hurst park and recreation facilities.
10. Create a well-connected system of trails and bikeways throughout the city.

APPENDIX

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q1 How long have you lived in Hurst?

Answered: 355 Skipped: 3

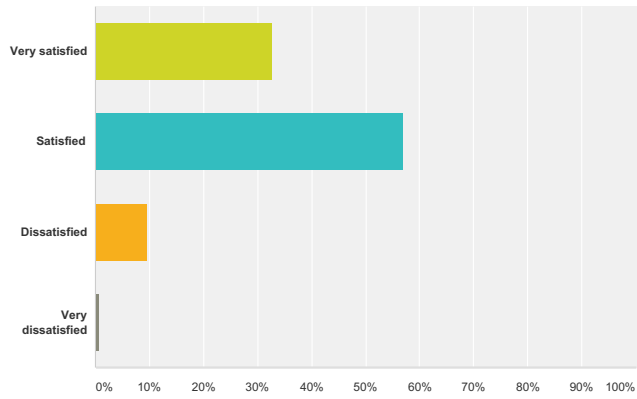


Answer Choices	Responses	
Less than 3 years	16.62%	59
3 - 10 years	20.28%	72
11 - 20 years	23.94%	85
21 years or more	34.93%	124
I don't live in Hurst	4.23%	15
Total		355

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q2 How satisfied or dissatisfied are you with the quality of parks and recreation in Hurst?

Answered: 354 Skipped: 4

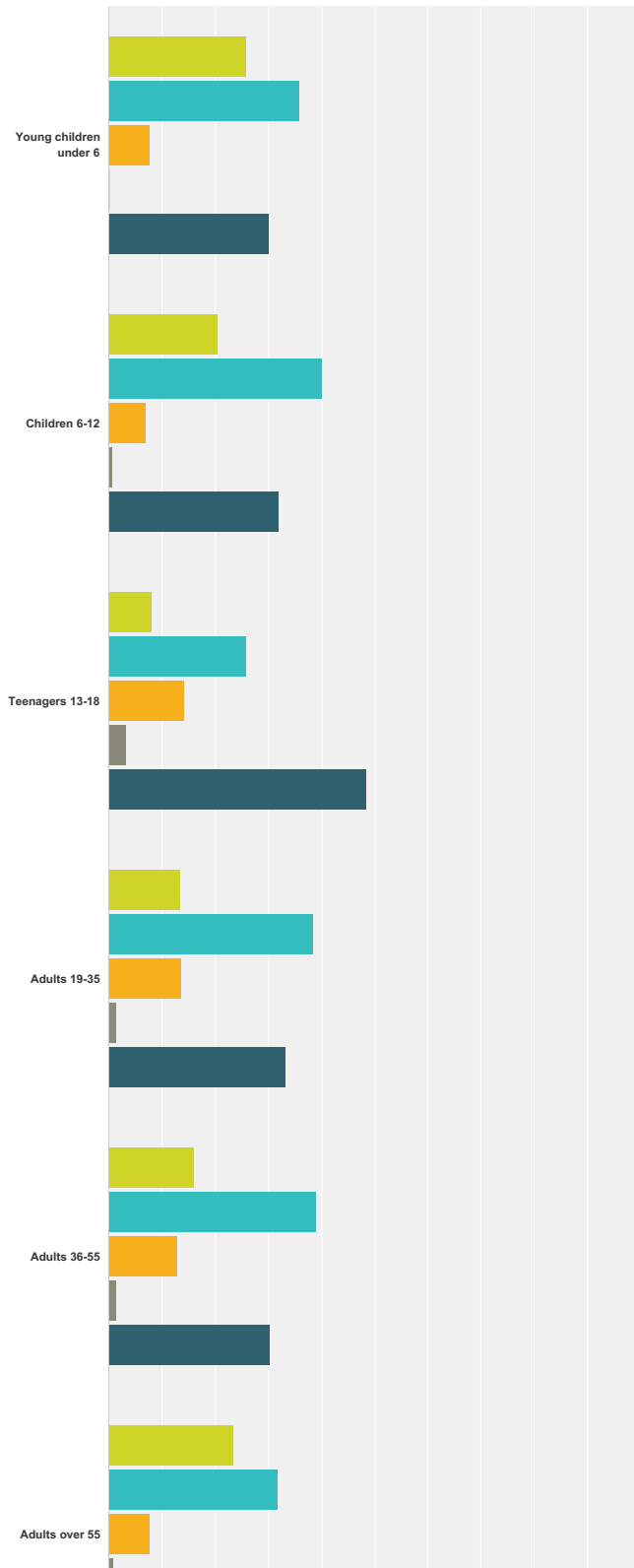


Answer Choices	Responses	
Very satisfied	32.77%	116
Satisfied	57.06%	202
Dissatisfied	9.60%	34
Very dissatisfied	0.56%	2
Total		354

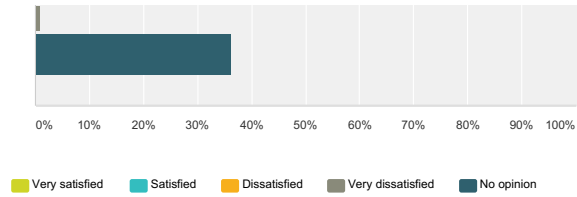
Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q3 How satisfied or dissatisfied are you with recreational services provided by Hurst for people in the following age groups?

Answered: 353 Skipped: 5



Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

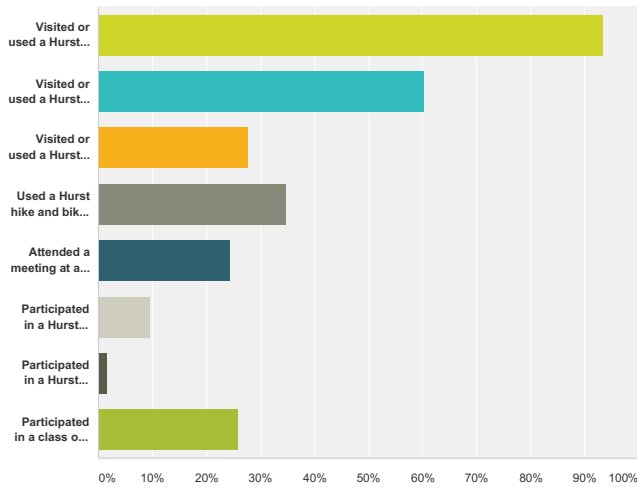


	Very satisfied	Satisfied	Dissatisfied	Very dissatisfied	No opinion	Total
Young children under 6	25.97% 87	35.82% 120	7.76% 26	0.30% 1	30.15% 101	335
Children 6-12	20.36% 68	40.12% 134	6.89% 23	0.60% 2	32.04% 107	334
Teenagers 13-18	8.13% 27	25.90% 86	14.16% 47	3.31% 11	48.49% 161	332
Adults 19-35	13.29% 44	38.37% 127	13.60% 45	1.51% 5	33.23% 110	331
Adults 36-55	16.06% 53	39.09% 129	13.03% 43	1.52% 5	30.30% 100	330
Adults over 55	23.44% 79	31.75% 107	7.72% 26	0.89% 3	36.20% 122	337

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q4 In the past 12 months have you or anyone in your household done the following in the City of Hurst? (check all that apply)

Answered: 347 Skipped: 11

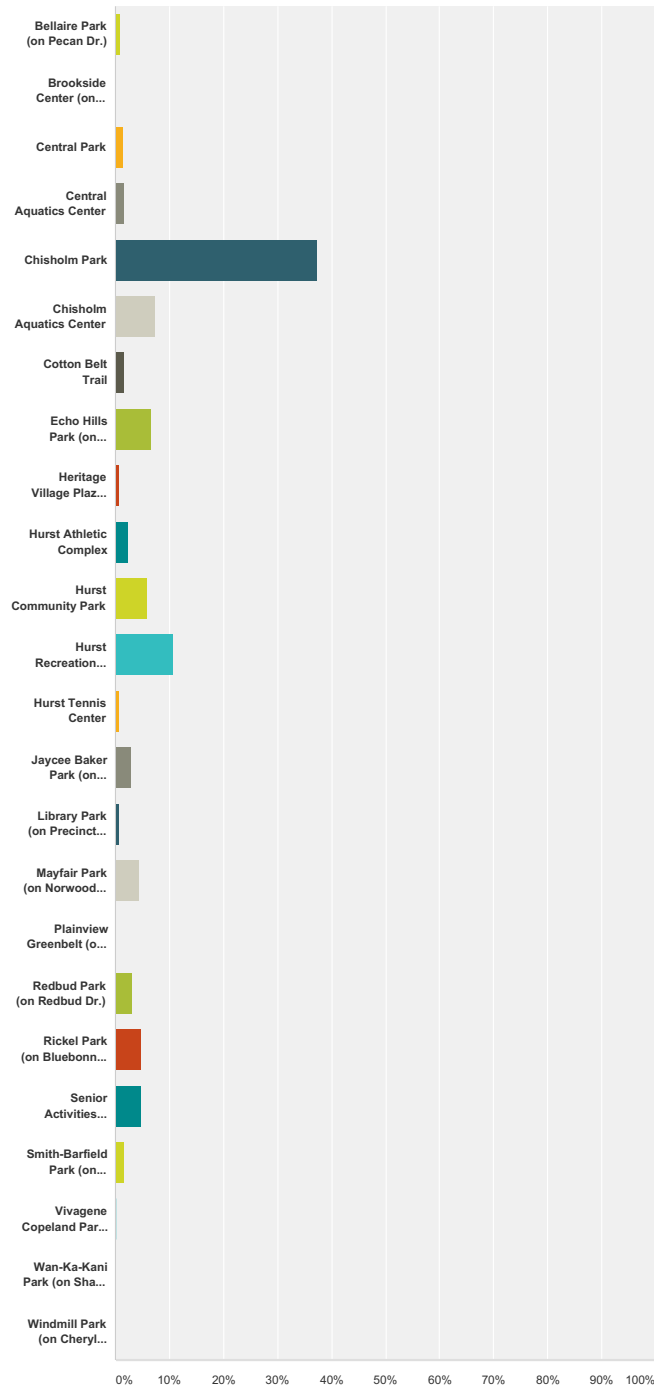


Answer Choices	Responses
Visited or used a Hurst park	93.37% 324
Visited or used a Hurst recreation center	60.23% 209
Visited or used a Hurst athletic field	27.67% 96
Used a Hurst hike and bike trail	34.58% 120
Attended a meeting at a Hurst facility	24.50% 85
Participated in a Hurst youth athletic league	9.51% 33
Participated in a Hurst adult athletic league	1.73% 6
Participated in a class or program offered by the Hurst Parks and Recreation Department	25.94% 90
Total Respondents: 347	

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q5 What is your favorite park or recreation facility in Hurst? (choose only one)

Answered: 340 Skipped: 18



Answer Choices	Responses
Bellaire Park (on Pecan Dr.)	0.88% 3
Brookside Center (on Brookside Dr.)	0.00% 0
Central Park	1.47% 5
Central Aquatics Center	1.76% 6

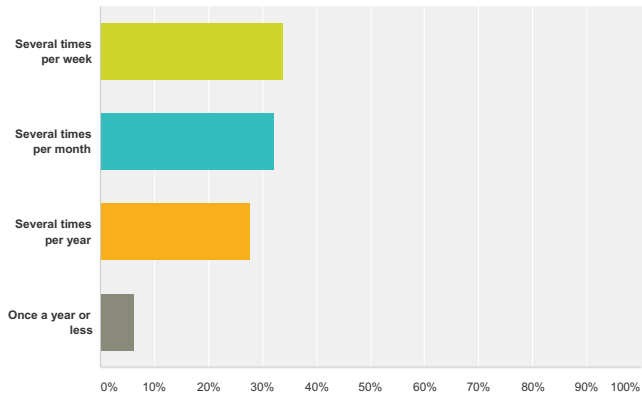
Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Chisholm Park	37.35%	127
Chisholm Aquatics Center	7.35%	25
Cotton Belt Trail	1.76%	6
Echo Hills Park (on Heneretta Dr.)	6.76%	23
Heritage Village Plaza (on W. Pipeline Rd.)	0.59%	2
Hurst Athletic Complex	2.35%	8
Hurst Community Park	5.88%	20
Hurst Recreation Center	10.59%	36
Hurst Tennis Center	0.59%	2
Jaycee Baker Park (on Belmont Dr.)	2.94%	10
Library Park (on Precinct Line Rd.)	0.59%	2
Mayfair Park (on Norwood Dr.)	4.41%	15
Plainview Greenbelt (on Plainview Dr.)	0.00%	0
Redbud Park (on Redbud Dr.)	3.24%	11
Rickel Park (on Bluebonnet Dr.)	4.71%	16
Senior Activities Center (on Heritage Circle)	4.71%	16
Smith-Barfield Park (on Pleasantview Dr.)	1.76%	6
Vivagene Copeland Park (on Pecan Dr.)	0.29%	1
Wan-Ka-Kani Park (on Shady Ln.)	0.00%	0
Windmill Park (on Cheryl Ave.)	0.00%	0
Total		340

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Q6 How frequently do you visit that park or recreation facility?

Answered: 338 Skipped: 20



Answer Choices	Responses	
Several times per week	33.73%	114
Several times per month	32.25%	109
Several times per year	27.81%	94
Once a year or less	6.21%	21
Total		338

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Q7 What amenities or recreation features would you add to improve that park or recreation facility?

Answered: 213 Skipped: 145

#	Responses	Date
1	Open earlier. More lawn chairs (hard to find a place on a busy day). On a hot day it's almost impossible to walk on the ground because it's so hot on your feet. For example, walking from the kids pool to the lazy river. Not sure if that's the kind of info your looking for but I hope it helps! I love Hurst and I love most of your parks!!!! Mainly the updated ones (Ricket, RedBud, Chisholm). The aquatic center is such a treat in the hot Texas summer!	4/13/2017 12:55 AM
2	Although we go to the main Rec Center, an indoor walking track is really needed at the Senior Activities Center. The seniors probably walk more than any other exercise so must go to the Rec Center. It seems this decrease the usefulness of the Senior Center	4/11/2017 9:40 PM
3	MY grandchildren really don't want to go to Hurst parks anymore. They want to go to Bedford Boys Ranch because they have the climbing rope thing or to Grapevine parks where they have dancing fountains. I feel Hurst is falling behind other cities. Redbud would be a great park to add these two features even though it is south of the freeway and is not considered one of the special parks because it doesn't seem to have athletic games. Yes you have modernized the playground equipment but not added enough restrooms to the smaller parks even though you have added a pavillion. That doesn't make sense to me. I hate to see these kids, boys and girls going potty behind trees.	4/10/2017 4:33 PM
4	An indoor pool	4/4/2017 3:29 PM
5	Better equipment for weight lifting at rec center Indoor Pool Better cleaners Lat pull down machine/ low row machine more than one barbell 75-100 weight dumbbell	4/3/2017 10:36 AM
6	Indoor Pool Lat Pulldown machine Low row machine More than one barbell 75-100 dumbbell	4/3/2017 10:30 AM
7	Hurst needs a dog park	4/2/2017 4:49 PM
8	Pavilions closer to big park, more playground equipment	4/1/2017 3:59 PM
9	Add on to the rec center	4/1/2017 9:52 AM
10	Weekend hours.	4/1/2017 7:30 AM
11	Nothing, it's great!	3/31/2017 7:40 PM
12	Add a restroom. It's a great park but it needs a bathroom desperately.	3/31/2017 5:43 PM
13	Hiking and biking fitness stations	3/31/2017 3:49 PM
14	Portable toilet buildings	3/31/2017 3:49 PM
15	More "off road" trails	3/31/2017 1:54 PM
16	More swings, equipment for younger children. Also, people with their dogs off leash are a real problem. And the same not cleaning up after their dogs. There needs to be improvement of some type of enforcing the fact that the park is NOT leash free.	3/31/2017 1:04 PM
17	exercise facilities or options for children from ages 0-16 outside of classes so everyone can go to the gym as a family.	3/31/2017 12:59 PM
18	Bathroom	3/31/2017 12:53 PM
19	Better lighting, particularly the fishing pier.	3/31/2017 10:15 AM
20	Chisholm Park is great but the cleanliness of the water in the pond is very poor, especially near the pedestrian bridge. It needs immediate maintenance and attention.	3/31/2017 9:54 AM
21	dog park	3/29/2017 12:27 PM
22	Restrooms	3/29/2017 8:29 AM
23	Bathroom facilities.	3/29/2017 7:54 AM
24	Street lights should be added to the park entrance of the Hurst Athletic Complex and along Precinct Line Road. At night this is a very dangerous safety traffic hazard.	3/29/2017 7:53 AM
25	More rooms for classes.	3/28/2017 7:06 PM
26	A cross walk from neighborhood leading across Norwood for safer access to park. Would be neat to have a zip line area at park like other parks we go to. We live across the street so we are at the park frequently w our 5 kids	3/28/2017 7:04 PM
27	please replace the large berry bearing shrubs at the start of the Mayfair Park Southwest end.....the berries drop and look terrible and walkers go through there and get all the icky squished berry residue on their shoes. The birds eat the berries and leave a terrible mess on the sidewalk also. I love the Mayfair park but this is a real eye-sore.	3/28/2017 5:56 PM
28	Dog park	3/28/2017 4:36 PM
29	The City of Hurst does not have a dog park, we have to drive to NRH.	3/28/2017 4:08 PM
30	More swings, activities for older/taller kids	3/22/2017 7:39 PM
31	Dog parks	3/21/2017 12:57 PM
32	Stop the vehicle traffic on the grass. City of Hurst Employees routinely just drive across the grass putting ruts in the grassy areas. City Contractors do not care either.	3/20/2017 2:41 PM
33	building/covering allowing for year-round pool usage!	3/20/2017 7:50 AM
34	possibly add on to the playground for older kids and add shade over portions of the equipment	3/20/2017 7:21 AM
35	The playground desperately needs replacement. I would like to have a larger and more aesthetically pleasing playground, that encourages childrens' development through climbing, jumping, balance, and sliding. The NRH adventure world and grapevines Dove Park are great examples. The trail also needs more shade trees on the Henrietta drive border.	3/19/2017 10:38 PM
36	Chisholm is my favorite park- I love walking around the pond and along the trails- unfortunately my son and I now bring garbage sacks to put the trash we fish out of the pond in. I assume there are cleaning schedules for the water area. However, literally each day there are piles of cups, diapers and other garbage that piles up. It's sad to see the beautiful wildlife navigating plastic bags and fishing gear to get on land. Maybe a weekly sweep of the pond and clearing if the leaf debris by the intake area at the back of the pond?	3/17/2017 8:25 AM
37	More handicapped accessibility to playground equipment	3/17/2017 8:12 AM

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38	More youth and kid classes in the evening, especially gymnastics. I know you lost a teacher so I hope she is replaced soon. So glad for the classes though!	3/17/2017 7:24 AM
39	None	3/17/2017 1:21 AM
40	Safer crossing at Precinct Line	3/16/2017 11:23 PM
41	Swing where mom faces baby (like the one at Chisholm park), bathrooms	3/16/2017 11:21 PM
42	More evening activities for adults. Basketball activities for kids	3/16/2017 11:14 PM
43	Wi-fi in parks	3/16/2017 10:51 PM
44	Clean pond more often and sidewalk around pond. No bike riding on trails. People that fish at Chisholm should keep area clean.	3/16/2017 9:25 PM
45	Dog park	3/16/2017 9:01 PM
46	More lighting, it is grossly under lit in the playground area. Seed the grass and spray for ants. We love this park but it is due for an over haul of the playground.	3/16/2017 8:32 PM
47	Nothing specific, but I often drive to Adventure World Park in NRH or Dove Park in Grapevine. Their parks have more variety of activities, and unique features.	3/16/2017 7:56 PM
48	Need indoor swimming pool/water park	3/16/2017 6:48 PM
49	In door water park	3/16/2017 5:45 PM
50	-A restrooms near the trails/playground -A pretty gazebo area with flowers that would be suited for photos or wedding ceremony rental.	3/16/2017 5:17 PM
51	Better indoor walking track.	3/16/2017 4:44 PM
52	Teen activities	3/16/2017 4:22 PM
53	dog park; more lighting	3/16/2017 4:15 PM
54	Update rec center. We are somewhat dated in facility on Mary compared to our neighbor city.	3/16/2017 3:27 PM
55	A big permanent white board in the big dance room.	3/16/2017 2:52 PM
56	A lap swimming pool just for adult use	3/16/2017 12:19 PM
57	Redbud park needs a bathroom and water fountain	3/16/2017 10:09 AM
58	Need indoor pool for laps and water walking like North Richland Hills recreation center. Also need sauna and whirlpool. North Richland Hills facility is top notch!	3/15/2017 2:35 PM
59	swimming pool like the one at North Richland Hills Recreation Center	3/15/2017 1:32 PM
60	Nothing, it is GREAT and has a great staff	3/15/2017 2:29 AM
61	Drive new Hurst programs vs doing what has been done forever. Communities like NRH have a much more exciting rec program that is user friendly. Wish Hurst was.	3/14/2017 6:56 PM
62	Senior Center is great but rec center staff needs to be welcoming to new and existing patrons. Attitude can be a problem.	3/14/2017 5:01 PM
63	More children's playground equipment	3/14/2017 4:16 PM
64	Keep doing the same. Maybe enforce the rules. On some days it is pretty loose there.	3/14/2017 3:33 PM
65	I am please with the amenities of the Hurst Community Park but for many other parks I am concerned at the neglect of the landscaping, especially the lawns.	3/14/2017 2:57 PM
66	Add a Dog Park!!!	3/14/2017 2:42 PM
67	A dog park, PLEASE!	3/14/2017 2:28 PM
68	Restrooms	3/14/2017 1:48 PM
69	Dog park on the south side of town	3/14/2017 9:14 AM
70	Indoor pool for exercise!	3/13/2017 3:37 PM
71	Lighted tennis courts would be fantastic! We are in north hurst and go to TCC to have play with others. There needs to be some type of cross walk to access the main entrance of Chisolm Park; families and kids have to try and cross the street unprotected.	3/12/2017 3:19 PM
72	Additional shades to keep play structure cooler in the summer. Children can't use slides certain times if the day. They get quite hot!	3/11/2017 7:14 PM
73	More food options, More seating in the shade	3/11/2017 1:17 PM
74	Concerts in thr park	3/11/2017 7:48 AM
75	Need bicycle support and more open space. Bicycles are prohibited but similar sized pavements in other cities allow and even encourage bicycle use, especially trinity trails in Fort Worth.	3/8/2017 1:03 PM
76	No step down area in kids area from bigger playground to smaller playground. I've seen kids fall from steps. Also more swings	3/8/2017 3:52 AM
77	More colorful flowers/shrubs/trees, etc. More frequent removal of litter around the creek. More frequent police check ups at night. Seems to be an awful lot of noise down there sometimes.	3/7/2017 10:46 PM
78	We go to Chisholm because it has a bathroom. A lot of parks don't.	3/6/2017 1:11 PM
79	more bike trails	3/6/2017 8:38 AM
80	Wish a community pool could be added to Echo Hills and that the park could be revamped/updated. Wish a small community park could be added near Heatherwood Estates. Wish a trail could be added to tie Heatherwood Estates to the Cottonbelt Trail. Bathrooms at Echo Hills would be great! A dog park in Hurst would be great!	3/5/2017 9:48 PM
81	Security checking - on a walk with my daughter we came across a suspicious man, shirtless/shoeless sitting on a bench near the lookout deck. We smiled and said good morning, and quickly progressed in our walk. Just felt slightly uncomfortable. This park is right by our house and I think it's beautiful. I still need to explore more nearby parks.	3/5/2017 8:45 PM
82	Dog park	3/5/2017 4:49 PM
83	allow for more water in the creek	3/5/2017 4:17 PM
84	Bike trail	3/5/2017 1:13 PM
85	Update 2 to 5 only playground	3/5/2017 12:55 PM
86	noone	3/4/2017 11:22 AM

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87	I'd like more biking and hiking trails around.	3/4/2017 10:22 AM
88	Indoor Aquatics	3/4/2017 8:44 AM
89	Better lighting	3/3/2017 7:05 AM
90	Restroom	3/2/2017 9:18 PM
91	We need benches on the walking trails for Seniors who need to sit and rest a bit. As a Senior with severe asthma, I am unable to use any of the walking trails in Hurst. We have beautiful parks in Hurst but I can't use them.	3/2/2017 8:46 PM
92	Anytime new weight implements are added it is exciting.	3/2/2017 8:18 PM
93	better basketball goals	3/2/2017 8:00 PM
94	More secure fencing at the culvert for safety reasons.	3/2/2017 5:05 PM
95	dog park, for dogs to run off leash	3/2/2017 4:39 PM
96	Dog Park	3/2/2017 2:36 PM
97	Multiple Zip-lines for infants and young children, additional benches set around the pond for fishermen	3/2/2017 12:29 PM
98	More seating; better lawn care in place of 'weed lawns'; more young kids play facilities; more BBQ facilities; less untended dogs...	3/2/2017 10:17 AM
99	Dog Parks: Please build a dog park at Chisholm Park :)	3/2/2017 9:39 AM
100	girls softball	3/2/2017 8:55 AM
101	Dog Park	3/2/2017 8:43 AM
102	Love the trails and wildlife. Would be a shame if that wasn't cultivated and preserved. Grew up going to river legacy-love that hurst has similar options	3/2/2017 7:55 AM
103	Dog park	3/2/2017 6:54 AM
104	More night class offerings.	3/2/2017 12:55 AM
105	A trash can somewhere along the cotton belt trail would be nice.	3/1/2017 9:53 PM
106	Dog park	3/1/2017 9:51 PM
107	Bathrooms, and sitting zipline	3/1/2017 9:48 PM
108	Dog park	3/1/2017 9:45 PM
109	Better lighting.	3/1/2017 9:39 PM
110	Splash park	3/1/2017 9:34 PM
111	Mileage markers for walking around park	3/1/2017 9:30 PM
112	More handicap accessible amenities. There's only two parks with anything and neither have very much for a kid in a wheelchair to do.	3/1/2017 8:57 PM
113	More water fountains for people and dogs	3/1/2017 8:54 PM
114	Occasional seating along walking path. More water fountains	3/1/2017 8:43 PM
115	Adult kickball leagues and more equipment at rec center as they are always taken for peak hours	3/1/2017 8:40 PM
116	Caution Children at play signs on road for Mary Street playground, crosswalk, and speed bump	3/1/2017 8:18 PM
117	Better things for smaller kiddos! We have a one year old and we know of several other younger ones that have little to do there	3/1/2017 8:17 PM
118	ok as is	3/1/2017 8:13 PM
119	Work out facility closer to home. (Chisom Park).	3/1/2017 8:09 PM
120	More walking trails	3/1/2017 8:05 PM
121	bathrooms - but i know that's a real challenge. However, it's one reason we go to the park we go to - even though it means we have to drive from the mall area, across 121, and then to the park. It'd be nice to be able to walk to a park with a bathroom.	3/1/2017 8:03 PM
122	In door pools for year round swimming, lessons, laps, low impact exercise.	3/1/2017 7:47 PM
123	I know you are making the big upgrade now. I will wait and see before I give input on this question	3/1/2017 7:45 PM
124	Play area and pond	3/1/2017 7:43 PM
125	not sure if it counts but child care during certain hours might be nice!	3/1/2017 7:42 PM
126	Add a dog park to it.	3/1/2017 7:14 PM
127	weekend hours	3/1/2017 7:12 PM
128	An area for dogs	3/1/2017 7:08 PM
129	Maybe more seating area around the pond.	3/1/2017 7:04 PM
130	Upgrades are on the way!	3/1/2017 7:00 PM
131	Lights along the walkway would be very useful. This is a heavily used place to run and can be unsafe without lighting when running at night. Also, this walkway is much wider than alot of bike trails and should be opened up to bikes also.	3/1/2017 6:46 PM
132	Zip line, monkey bars, basketball goal	3/1/2017 6:41 PM
133	more room for more exercise and activities	3/1/2017 6:38 PM
134	A splash pad somewhere in Hurst would be great!	3/1/2017 6:15 PM
135	I have read and agree with the plan but please add trees to the area where you will be adding the stream improvements I think the trees will also be important. We lack active senior facilities like this in garland and those that are planned in Arlington	3/1/2017 5:38 PM
136	Childcare!	3/1/2017 5:31 PM
137	Hurst needs a recreation center like NRH. They have indoor swimming	3/1/2017 5:22 PM
138	Bike trail skateboard trail benches.	3/1/2017 5:07 PM
139	Landscaping and litter removal	3/1/2017 5:04 PM
140	Security measures, particularly for walkers/joggers, at all times but especially when it is still dark outside.	3/1/2017 5:03 PM

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141	The pool was just redone and is awesome for small children. Add more water tubes for floating. They were there in the beginning when the pool opened and then were taken away.	3/1/2017 4:35 PM
142	Link toCottonbelt and/or other trails.	3/1/2017 4:25 PM
143	none	3/1/2017 4:19 PM
144	A pool that you can swim in	3/1/2017 4:01 PM
145	Increased garbage receptacles, and ensuring that the doggie bag dispenser stays full.	3/1/2017 3:48 PM
146	I would love if we updated the Rec Center!	3/1/2017 3:27 PM
147	Better bathrooms on West side of hcp	3/1/2017 3:08 PM
148	More work out equipment, and later hours on the weekend.	3/1/2017 3:02 PM
149	A few benches on the walking trail to rest.	3/1/2017 3:02 PM
150	I'd like to see more nature trails like Colleyville Nature Preserve is space allows	3/1/2017 2:44 PM
151	Real Bathrooms	3/1/2017 2:43 PM
152	Refreshments	3/1/2017 2:41 PM
153	More community planned programs.	3/1/2017 2:26 PM
154	A place for kids to bike/skateboard/rollerblade. My house backs up to Chisholm park so we are there all the time but there is no place for the kids on wheels. My neighborhood does not have sidewalks so there really isn't a safe place for my daughter to ride her bike or scooter unless we want to load up the car and drive somewhere. It's an older neighborhood that is starting to see a turnover in residents- more and more kids are moving in. Maybe widen the walking trail to make room for bikes? Or put in a small skate park next to the playground or baseball fields?	3/1/2017 2:17 PM
155	Update the playground equipment.	3/1/2017 1:50 PM
156	Recommend having a Blood Pressure Screening station/machine at the Hurst Recreation Center	3/1/2017 1:47 PM
157	Facility like North Richland Hills	3/1/2017 1:45 PM
158	Places to run more than a mile! Now it is less than a mile at the parks.	3/1/2017 1:36 PM
159	Restrooms	3/1/2017 1:35 PM
160	Keep it open longer. It closes 30 min after sunset and police make you leave. Sunset is early... barely get home from work and can't use it. More lights. Great park!!	3/1/2017 1:22 PM
161	Nice Bathrooms so kids have somewhere to go. A toddler play area. More benches for parents.	3/1/2017 1:16 PM
162	Bathrooms would be a huge improvement.	3/1/2017 12:32 PM
163	Permanent restrooms.	3/1/2017 12:30 PM
164	Most of the times when I go with my daughter to the Bellaire park, it's filthy with trash and with pieces of broken glass. Also, I try to enroll my daughter in different classes but I need after work hours as I don't have any family here that can take her. Sometimes (i.e this past winter), I'm unable to enroll her in any classes as all of them were offered during business hours	3/1/2017 12:28 PM
165	A fence along the creek on both sides. Exercise equipment stations along the trail like Chisholm park has.	3/1/2017 12:27 PM
166	A bathroom accessible to the playground on the side of the park near the baseball fields. Those at the fields are often locked when games aren't being played.	3/1/2017 12:24 PM
167	Helping kids from the neighborhood cross the busy street.	3/1/2017 12:18 PM
168	I would like to see more adult classes at the Rec center. either on weekends or at nights.	3/1/2017 12:17 PM
169	More restrooms	3/1/2017 11:34 AM
170	Restrooms	3/1/2017 11:33 AM
171	The more bike trails that connect the better. Also, equipment for doing bodyweight fitness like pull up bars and dip stations are great	3/1/2017 11:31 AM
172	Dog park	3/1/2017 11:31 AM
173	Restroom	3/1/2017 11:27 AM
174	better seating for long classes and parents waiting by the gym area, maybe a tv.	3/1/2017 11:27 AM
175	Batting cages.. fishing ponds.... splash pad	3/1/2017 11:26 AM
176	More police presence in the afternoon and early evening around the small playground near the back of the park by the patio pavilions. I've seen several drug transactions take place in the parking lot and have seen people that honestly look strung-out and waiting for dealers loitering around the pavilions and benches. Several times I've seen cars pull up and they'll get up and walk inside the baseball field concession area and come out a few minutes later. It has made me uncomfortable enough that I won't take my daughter to that part of the park anymore and won't use the walking trail once it starts getting dark.	3/1/2017 11:24 AM
177	I wish there were more linear or dog parks. We use the 0.8 mile tract often for dog walks. I hate having to drive to Fort Worth to go to the dog park	3/1/2017 11:23 AM
178	Lights around playground, with so many nice weather days in the winter when it gets dark early it's hard to enjoy a little extra evening play time.	3/1/2017 11:20 AM
179	Replace the bridge railing on the west side of the bridge on Yates Drive at Mayfair Park with a new railing. The one there is a pitiful excuse for a railing and needs to match the one on the east side of the bridge.	3/1/2017 11:17 AM
180	I feel that it well designed and maintained and so peaceful and beautiful.	3/1/2017 11:11 AM
181	Kids tennis nets,balls,	3/1/2017 11:09 AM
182	Wheelchair accessible features for children with disabilities. Our daughter is wheelchair bound but would love more features that she could use on her own or with help.	3/1/2017 10:58 AM
183	Add disc golf need a disc golf course added to hurst	3/1/2017 10:54 AM
184	Functioning water fountains.	3/1/2017 10:45 AM
185	more shaded benches swing set for young children	3/1/2017 10:40 AM
186	It would be nice if there were trashcan next to the trail instead of clustered by the pavillion. I walk with a stroller and our dog and it is a mild annoyance to have to leave the stroller on the trail to walk to the Pavillion to throw away dog poop. Perhaps you could place a trashcan neat the bench at the back of the trail? I also find it annoying that at least once a week I encounter someone with a large dog off leash at that park. Last week it was an aggressive pit bull, and I was so concerned that I did not use the park that day. Better enforcement of leash laws would be greatly appreciated	3/1/2017 10:33 AM

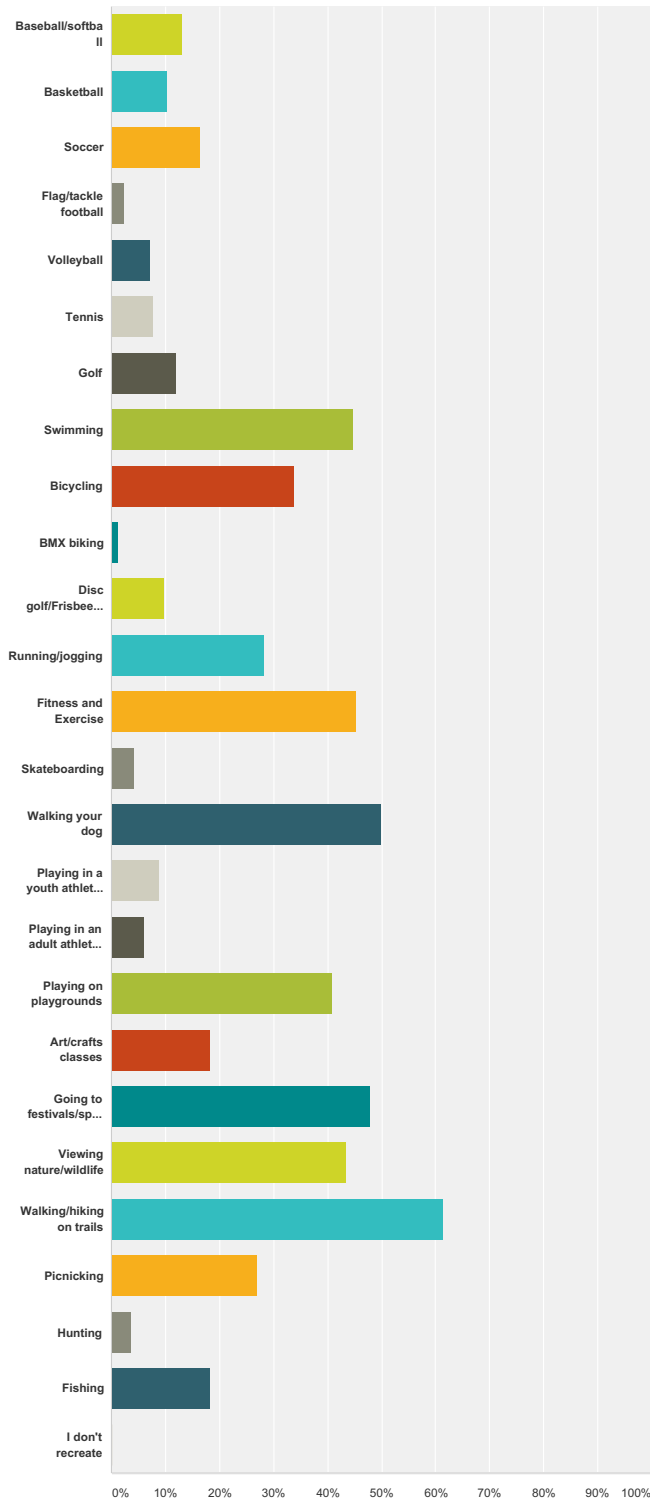
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187	Restrooms	3/1/2017 10:31 AM
188	Indoor pool for water exercise	3/1/2017 10:24 AM
189	Grass, flowers, fence	3/1/2017 10:20 AM
190	Wider paths or biking trails	3/1/2017 10:16 AM
191	Add a water fountain/dog fountain near the pond. Skim trash/leaves/branches/dead fish out of the pond more frequently. Change the flags at the entrance on time-the last week of February and the Christmas colors were still up. You could easily switch the green for blue and they would be ok to leave up year round (red, white and blue).	3/1/2017 10:08 AM
192	Bathrooms that are open year-round	3/1/2017 9:59 AM
193	More group fitness opportunities	3/1/2017 9:58 AM
194	Access point without having to use businesses parking lots. I prefer longer trails.	3/1/2017 9:58 AM
195	This is a very good clean walking park and park for children, however the fact that it does not have bathroom facilities or even port a potties sends people into the shrubs to relieve themselves which is a health hazzard but when there is no where close to go and you have to go they tend to run to the shrubs. PLEASE rectify this by building a bathroom facility or at the very least installing port a pots at both ends of park. Thanks much	3/1/2017 9:53 AM
196	More walking paths, more interesting & updated landscaping.	3/1/2017 9:49 AM
197	More toddler appropriate (kids under 5) play equipment, additional water fountains, and a restroom! Adding a restroom would be my first choice if selecting only 1 upgrade.	3/1/2017 9:48 AM
198	More play area	3/1/2017 9:44 AM
199	More benches and tables.	3/1/2017 9:42 AM
200	Restrooms. I am not sure if we are allowed to use public restrooms at the tennis center	3/1/2017 9:41 AM
201	Offer more rec classes for children under 6 in the afternoons or weekends. Most people have a 9-5 job and cannot do the classes.	3/1/2017 9:36 AM
202	It would be nice if the pond at Chisholm wasn't the only pond where Hurst residents can fish. It can be crowded especially after it has been stocked by TX Parks and Wildlife.	3/1/2017 9:32 AM
203	City trails need to be added, join other city trails, should make jogging, biking, walking all the way to Ft. Worth possible.	3/1/2017 9:27 AM
204	A splash pad!	3/1/2017 9:26 AM
205	Adult stretch/workout zones along trails.	3/1/2017 9:23 AM
206	my only real issue with any of the parks is the fact the no smoking signs and dogs must be on leash signs are not enforced.	3/1/2017 9:22 AM
207	Updated seating - the picnic tables are getting quite worn	3/1/2017 9:21 AM
208	Mayfair park NEEDS bathroom facilities. Many teams practice there as well and there is no place to use the restroom. Everything else is great....could probably add some more playground stuff to entertain 8-12 year old kids. The rest is great, so glad they added this to our neighborhood! Maybe some basketball goals? Just thinking of things to keep the kids outside playing instead of inside on their electronics.	3/1/2017 9:14 AM
209	There is Lso a park called Valentine Park. It is located behind Birch St. It is of no use. I would suggest a walking path so peoe dont have to use street to take walks. Or possible a dog park.	3/1/2017 9:13 AM
210	Senior facility with indoor pool located in the north part of Hurst	3/1/2017 9:05 AM
211	Shaded sitting areas More walking trails	3/1/2017 9:00 AM
212	Updated playground equipment, add a dog park.	3/1/2017 8:59 AM
213	Needs updating; feels old, weird layout. Please get front counter staff some training on people interaction!	2/28/2017 11:04 AM

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**Q8 Using the list below, what are you and your family's favorite recreation activities?
Check all that apply.**

Answered: 334 Skipped: 24



Answer Choices	Responses
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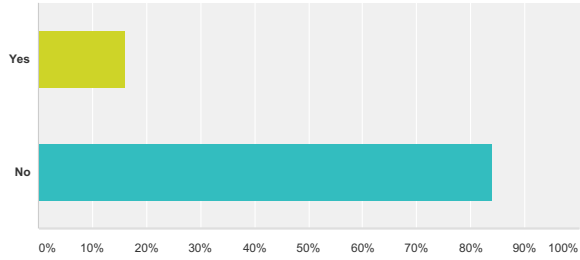
Baseball/softball	13.17%	44
Basketball	10.18%	34
Soccer	16.47%	55
Flag/tackle football	2.40%	8
Volleyball	7.19%	24
Tennis	7.78%	26
Golf	11.98%	40
Swimming	44.61%	149
Bicycling	33.83%	113
BMX biking	1.20%	4
Disc golf/Frisbee golf	9.88%	33
Running/jogging	28.14%	94
Fitness and Exercise	45.21%	151
Skateboarding	4.19%	14
Walking your dog	50.00%	167
Playing in a youth athletic league	8.68%	29
Playing in an adult athletic league	5.99%	20
Playing on playgrounds	41.02%	137
Art/crafts classes	18.26%	61
Going to festivals/special events	47.90%	160
Viewing nature/wildlife	43.41%	145
Walking/hiking on trails	61.38%	205
Picnicking	26.95%	90
Hunting	3.59%	12
Fishing	18.26%	61
I don't recreate	0.30%	1
Total Respondents: 334		

#	Other (please specify)	Date
1	Enjoy using the weights and cardio at the Rec Center. Hurst does a very good job providing a variety of equipment in good shape	4/11/2017 9:41 PM
2	family overnight campout in Oct need more of them	4/10/2017 4:35 PM
3	Noodling Cliff diving	4/3/2017 10:30 AM
4	Yoga	3/31/2017 4:34 PM
5	Dog Parks	3/31/2017 9:54 AM
6	Ultimate Frisbee	3/17/2017 7:25 AM
7	Photography	3/16/2017 5:18 PM
8	Senior dances	3/16/2017 4:45 PM
9	Pickleball	3/16/2017 3:28 PM
10	off leash dog park	3/15/2017 1:33 PM
11	Pickleball	3/15/2017 2:29 AM
12	Pickleball	3/14/2017 6:57 PM
13	Pickleball	3/14/2017 6:47 PM
14	Pickleball	3/14/2017 5:02 PM
15	classes at rec center	3/14/2017 3:34 PM
16	I would bike more often if there were safe biking routes where I live on the Southern end of Hurst.	3/14/2017 2:59 PM
17	Yoga	3/4/2017 10:24 AM
18	The city needs a dog park.	3/2/2017 5:06 PM
19	Special Olympics	3/1/2017 8:58 PM
20	Adult kickball	3/1/2017 8:41 PM
21	An indoor pool like NRH would be great	3/1/2017 4:36 PM
22	Dog Park - off leash	3/1/2017 12:57 PM
23	Judo and Gymnastics	3/1/2017 11:28 AM
24	Activities at the Senior Center	3/1/2017 11:13 AM
25	Scuba Diving	3/1/2017 10:12 AM
26	Kite flying	3/1/2017 9:24 AM
27	Taking pictures	3/1/2017 9:01 AM

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q9 Do you or someone in your family participate in a recreation/athletic association or organization in the City of Hurst?

Answered: 336 Skipped: 22

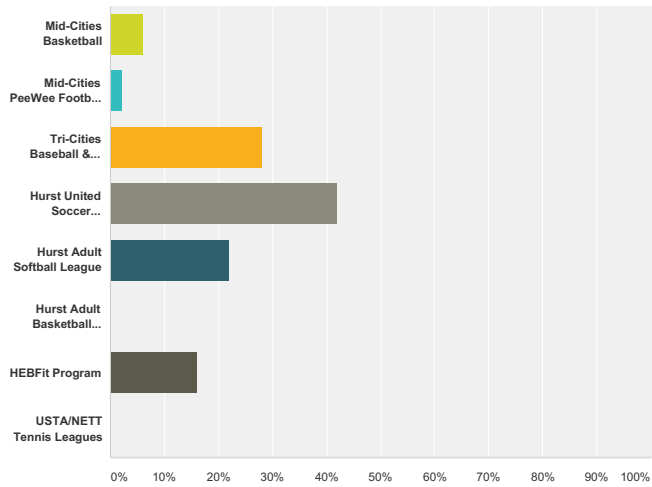


Answer Choices	Responses	
Yes	16.07%	54
No	83.93%	282
Total		336

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q10 If so, which one(s)? Check all that apply.

Answered: 50 Skipped: 308

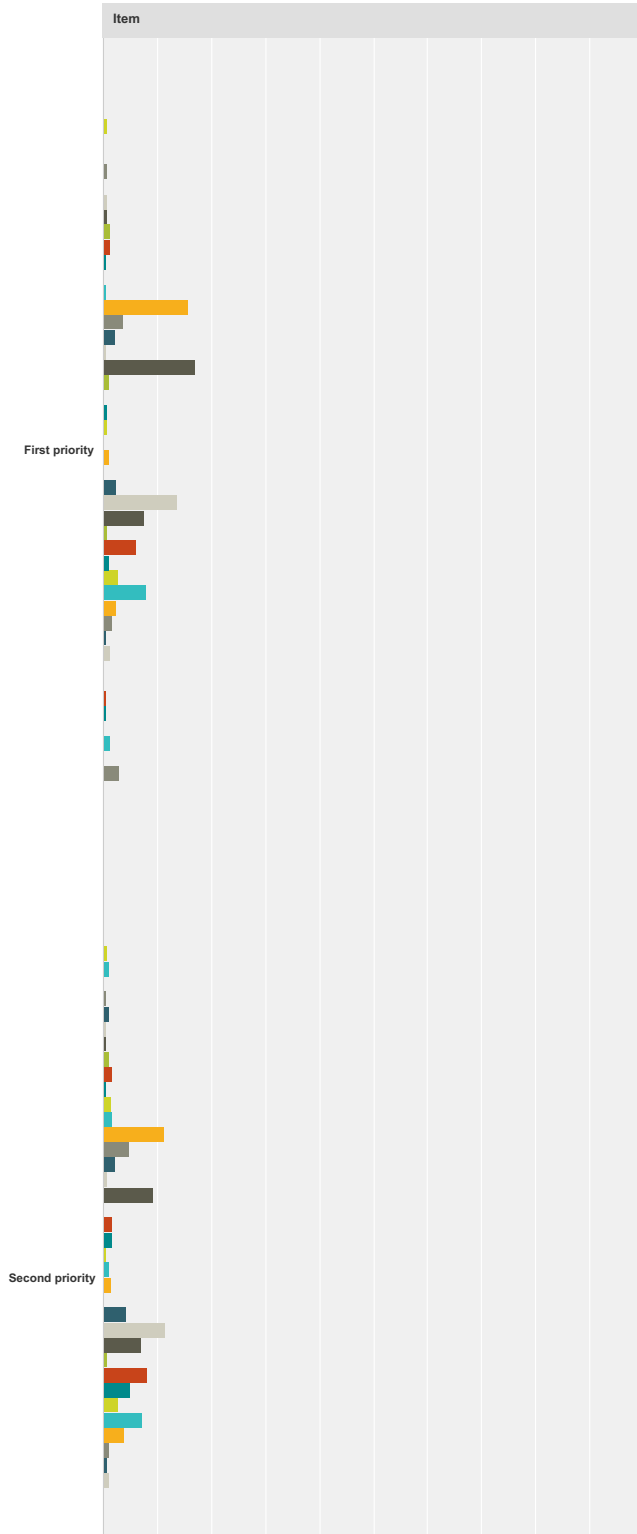


Answer Choices	Responses	
Mid-Cities Basketball	6.00%	3
Mid-Cities PeeWee Football & Cheerleading	2.00%	1
Tri-Cities Baseball & Softball	28.00%	14
Hurst United Soccer Association	42.00%	21
Hurst Adult Softball League	22.00%	11
Hurst Adult Basketball League	0.00%	0
HEBFit Program	16.00%	8
USTA/NETT Tennis Leagues	0.00%	0
Total Respondents: 50		

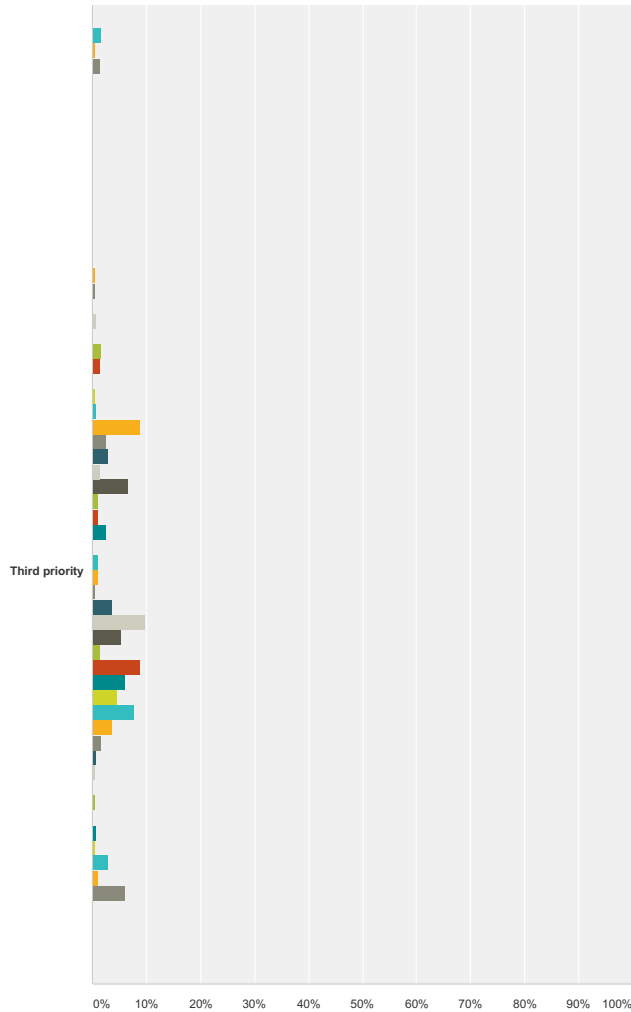
Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q11 The City of Hurst is continuously looking for ways to better serve the community. Please identify THREE items you or your family feel would enhance parks and recreational services.

Answered: 302 Skipped: 56



Hurst Parks, Recreation and Open Space Master Plan Survey - 2017



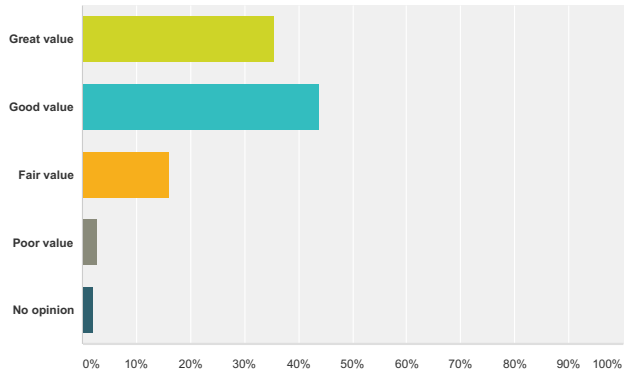
- Adult Baseball Fields
- Youth Baseball Fields
- Adult Softball Fields
- Youth Softball Fields
- Adult Soccer Fields
- Youth Soccer Fields
- Indoor Basketball Courts
- Outdoor Basketball Courts
- Tennis Courts
- Football Fields
- Indoor Volleyball Courts
- Sand Volleyball Courts
- Jogging/Walking Trails
- On-Street Bicycle Facilities
- Mountain Biking Trails
- BMX Bicycle Course
- Indoor Swimming Pools
- Outdoor Swimming Pools
- Ice Skating/Hockey Rinks
- Skateboarding Parks
- Gymnastics Facilities
- Indoor Cardio Training
- Indoor Weight Training
- Equestrian Trails
- Playgrounds
- Dog Parks
- Children's Water Spray Parks
- Pavilions
- Nature Areas/Natural Habitats
- Community Gardens
- Wi-Fi in Parks
- Park Restrooms
- Outdoor Performances
- Fishing
- Racquetball or Handball
- Pickle Ball
- Cricket
- Squash
- Lacrosse
- Bocce Ball
- Horseshoes
- Disc Golf
- Shuffleboard
- Activities for Seniors

Item	Adult Baseball Fields	Youth Baseball Fields	Adult Softball Fields	Youth Softball Fields	Adult Soccer Fields	Youth Soccer Fields	Indoor Basketball Courts	Outdoor Basketball Courts	Tennis Courts	Football Fields	Indoor Volleyball Courts	Sand Volleyball Courts	Jogging/Walking Trails	On-Street Bicycle Facilities	Mountain Biking Trails	BMX Bicycle Course	Indoor Swimming Pools	Outdoor Swimming Pools	Ice Skating/Hockey Rinks	Skateboarding Parks	Gymnastics Facilities	Indoor Cardio Training	Indoor Weight Training	Equestrian Trails	Playgrounds	Dog Parks	Children's Water Spray Parks	Pavilions	Nature Areas/Natural Habitats	Community Gardens	Wi-Fi in Parks	Park Restrooms	Outdoor Performances	Fishing	Racquetball or Handball	Pickle Ball	Cricket	Squash	Lacrosse	Bocce Ball	Horseshoes	Disc Golf	Shuffleboard	Activities for Seniors			
First priority	0.66%	0.00%	0.00%	0.66%	0.00%	0.66%	0.66%	1.32%	1.32%	0.33%	0.00%	0.33%	15.56%	3.64%	1.99%	0.33%	16.89%																														
Second priority	0.68%	1.02%	0.00%	0.34%	1.02%	0.34%	0.34%	1.02%	1.70%	0.34%	1.36%	1.70%	11.22%	4.76%	2.04%	0.68%	9.18%																														
Third priority	0.00%	0.00%	0.35%	0.35%	0.00%	0.71%	0.00%	1.77%	1.41%	0.00%	0.35%	0.71%	8.83%	2.47%	2.83%	1.41%	6.71%																														

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q12 The Parks and Recreation Department is funded by various sources, including the taxes and fees you pay as a resident of Hurst. Based on your experience to date, would you say that for the money you pay, the services they provide are a...

Answered: 329 Skipped: 29

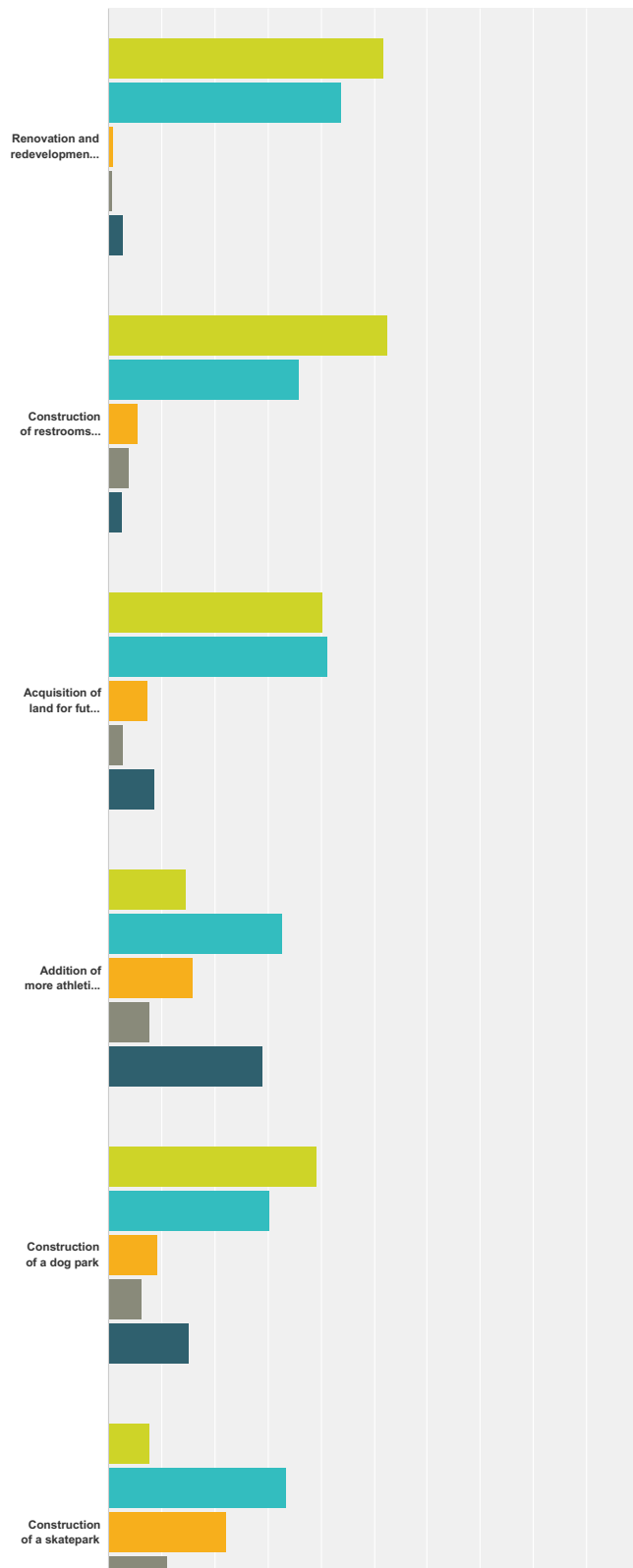


Answer Choices	Responses	
Great value	35.56%	117
Good value	43.77%	144
Fair value	16.11%	53
Poor value	2.74%	9
No opinion	1.82%	6
Total		329

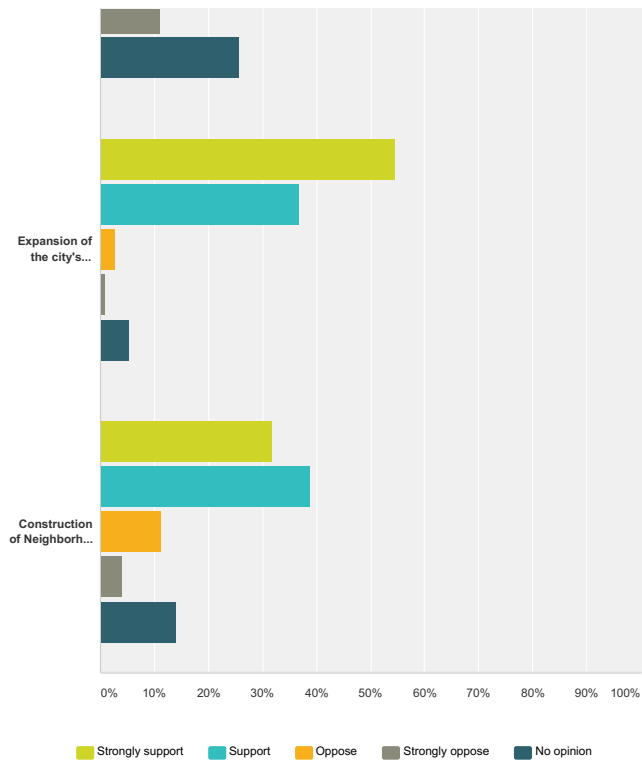
Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q13 How strongly would you support or oppose the following projects being funded by the city in the next 5 to 10 years?

Answered: 330 Skipped: 28



Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

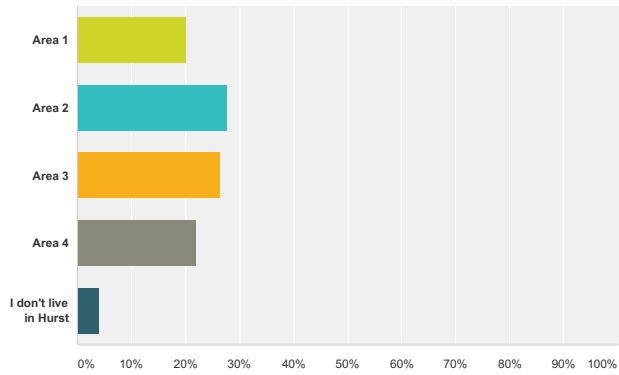


	Strongly support	Support	Oppose	Strongly oppose	No opinion	Total
Renovation and redevelopment of neighborhood parks	51.83% 170	43.90% 144	0.91% 3	0.61% 2	2.74% 9	328
Construction of restrooms in neighborhood parks	52.45% 171	35.89% 117	5.52% 18	3.68% 12	2.45% 8	326
Acquisition of land for future parks	40.24% 132	41.16% 135	7.32% 24	2.74% 9	8.54% 28	328
Addition of more athletic fields	14.55% 47	32.82% 106	15.79% 51	7.74% 25	29.10% 94	323
Construction of a dog park	39.20% 127	30.25% 98	9.26% 30	6.17% 20	15.12% 49	324
Construction of a skatepark	7.72% 25	33.33% 108	22.22% 72	11.11% 36	25.62% 83	324
Expansion of the city's trail system	54.43% 178	36.70% 120	2.75% 9	0.92% 3	5.20% 17	327
Construction of Neighborhood Splash Parks	31.80% 104	38.84% 127	11.31% 37	3.98% 13	14.07% 46	327

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q14 In what part of Hurst do you currently live? Please refer to the map below.

Answered: 324 Skipped: 34

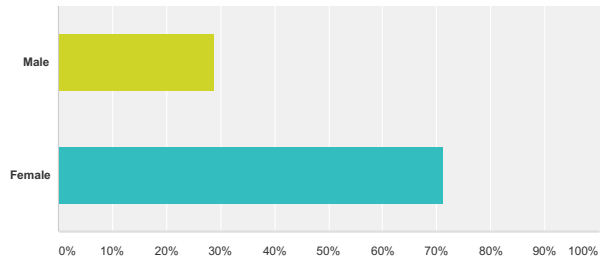


Answer Choices	Responses	
Area 1	20.06%	65
Area 2	27.78%	90
Area 3	26.23%	85
Area 4	21.91%	71
I don't live in Hurst	4.01%	13
Total		324

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q15 Are you male or female?

Answered: 322 Skipped: 36

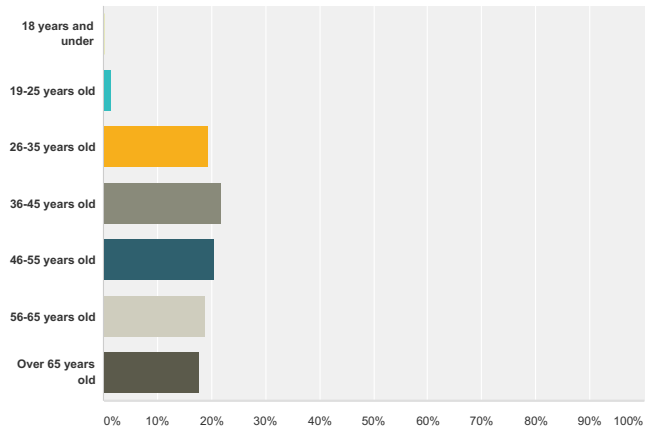


Answer Choices	Responses	
Male	28.88%	93
Female	71.12%	229
Total		322

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q16 How old are you?

Answered: 326 Skipped: 32

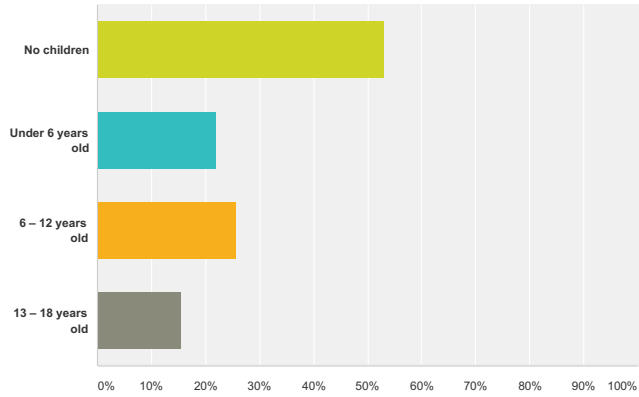


Answer Choices	Responses
18 years and under	0.31% 1
19-25 years old	1.53% 5
26-35 years old	19.33% 63
36-45 years old	21.78% 71
46-55 years old	20.55% 67
56-65 years old	18.71% 61
Over 65 years old	17.79% 58
Total	326

Hurst Parks, Recreation and Open Space Master Plan Survey - 2017

Q17 Do you have any children 18 or younger currently living in your home? If yes, please indicate which age groups and check all that apply.

Answered: 324 Skipped: 34



Answer Choices	Responses	
No children	53.09%	172
Under 6 years old	21.91%	71
6 - 12 years old	25.62%	83
13 - 18 years old	15.43%	50
Total Respondents: 324		

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