

PARK SECTOR 15 SUMMARY

PARK SECTOR 15 PRIORITIES

These priorities were developed by using condition assessment information from site visits, standard-based needs analysis (NRPA standards and data provided by the Trust for Public Land ParkScore™ Project), and public input via an online survey, park user interviews, community events and Capital Improvement Plan (CIP) meetings.

1. Revitalize existing parks
2. Develop neighborhood connections to parks and trails
3. Acquire new park land
4. Develop new park facilities
5. Preserve environmentally sensitive areas
6. Develop partnerships with the school system and other entities

RECOMMENDATIONS

The parks in Park Sector 15 that have the highest need for redevelopment are listed from greatest need to least need: Bennett (Mills) Park, Leroy (Moses) Park, Madison (Cyrill) Park, Scales (Zollie) Park and Malone (Zurrie) Park.

Four (4) acres of parkland are needed in this Park Sector. While the majority of the Park Sector is served by parks within half a mile, there are some areas of need in the southern portions of the Park Sector. There is high need along Cullen Boulevard in the southern portion of the Park Sector and close to Telephone Road and IH-610 where there is multi-family development. Further development is expected to occur along the light rail line and in the areas closest to downtown. Schools not participating in the SPARK School Park Program (Non-SPARK schools) should be explored as potential future partnerships for park space. Over 72% of the population in this Park Sector has incomes considered to be low to moderate. Pursuing Community Development Block Grants (CDBG) for park improvements should be a priority. In addition, CDBG funding could be considered in partnership with the SPARK program for to add park space to the system and provide improvements at Non-spark Schools. There are areas of need that are primarily comprised of low-density single family housing where there is undeveloped land that could be conserved for future park use. There are few parks in the southern and eastern portions of the Park Sector and land acquisition should be pursued in these areas.

The Tax Increment Reinvestment Zones (TIRZ) and Management Districts in the area have actively engaged in acquisition, redevelopment and or maintenance of parks. This is an effort that should continue in order to keep up with the demands and needs of the area.

This area is deficient in trails, volleyball courts, dog parks, skate parks, community centers, and baseball, softball and soccer fields. In the 2014 survey, the top three priorities of residents in Park Sector 15 when asked what recreational needs existed in their neighborhood were: hike, bike and walk trails, spraygrounds or swimming pool facility, and upgraded recreation centers. Park Sector 15 has a total of 8.6 miles of trails. It is projected that there will be a total of 19 miles of trails along Brays Bayou once Bayou Greenways 2020 (BG2020 Initiative) is completed. Other services and amenities that residents asked for in the write-in portion of the survey were: fitness programs, archery programs, swim lessons, arts and crafts programs, after school enrichment programs, dance or theater programs, summer youth enrichment programs, youth nature programs, and senior programming. Because of the health profile of this Park Sector (42.9% are obese and 15.5% are diabetic, which are higher than the city as a whole of at 30.8% and 11.4% respectively), partnerships focused on increasing physical activity levels and programming for healthy living should be explored.

Sources: 2010 Census, 2010 Houston Health Survey, American Community Survey 2013, Houston Parks Board, HPARD 2014 Online Survey, Trust for Public Land ParkScore™ Project, 2040 H-GAC population projections by Park Sector

EXISTING HPARD PARKS

Facility Name	Address	Street	Total Acres	Trail Length
Pocket Parks				
Leroy (Moses) Park	3100	Trulley	0.55	N/A
Malone (Zurrie M.) Park	2901	Nettleton/Anita	0.69	N/A
Our Park	2604	Alabama	0.66	N/A
Wayside at Griggs Future Park Site	3727	Wayside Drive	0.55	N/A
Total Pocket Park Acreage			2.45	
Neighborhood Parks				
Beech-White Park	7551	Scott	15.27	N/A
Bennett (Mills) Park	3000	Ennis/N MacGregor Way	1.00	N/A
Brookline Park	3300	Real	10.56	N/A
Calloway (Yvette) Park/Southland	6502	Allegheny	1.10	N/A
Emancipation Park	3018	Dowling	11.6	N/A
Fonde Park	5500	Carrolton/2500 Hansford	12.70	0.32
Madison (Cyrill) Park	7401	Tierwester	1.23	N/A
Nelson (George T.) Park	3820	Yellowstone	6.03	0.17
Park at Palm Center* (Operation & Maintenance Agreement)	5400	Griggs Road	2.17	0.22
Parkwood Park	3400	North Parkwood Drive	2.00	N/A
Riverside Park	2600	S Calumet/N Calumet	4.14	0.42
Scales (Zollie) Park	3501	Corder	14.30	0.23
Total Neighborhood Park Acreage			82.10	
Community Parks				
Gragg Park Complex	2999	S Wayside	47.95	N/A
MacGregor Park	5225	Calhoun	82.79	1.44
Total Community Park Acreage			130.70	
Linear Parks / Greenways				
MacGregor Parkway	2200	MacGregor	99.54	See HC Trails
Total Linear Park Acreage			99.54	
Urban Trails / Shared Use Paths				
Columbia Tap				5.81
Total HPARD Park Acreage			215.30	
Total HPARD Trail Length				5.30

EXISTING COMMUNITY CENTERS AND POOLS

Community Centers and Pool Facilities	Address	Zip Code	Agency Responsible
Emancipation Community Center and Pool	3018 Dowling	77004	HPARD
MacGregor Community Center and Pool	5225 Calhoun	77021	HPARD
Nelson (George T.) Park Pool	3820 Yellowstone	77021	HPARD

PARK SERVICE AREAS

The Park Service Area map was produced using data provided by the Trust for Public Land ParkScore™ Project to show areas of park need. The green areas represent a ½ mile service area of public parks (city or county) and SPARK Parks (school parks open to the public after school) or other publicly accessible non-HPARD Parks.

The orange and red represent areas where there is not access to a park within a ½ mile. The degree of need (red is very high need and orange is high need) is based on population density, household income (less than \$35,000), and presence of youth (19 yrs or younger). The office and industrial land uses are represented in grey, to specifically highlight residential and commercial areas of need. Approximately 21% of the area in this Park Sector is in need of park land accessible within a ½ mile, as compared to the 55% of the population of the City of Houston who need park access. Non-SPARK schools are indicated on the map as black flags to explore as potential future partnerships for park space.

PARK SECTOR FACTS

- This Park Sector contains 315 acres of parkland (Harris County, HPARD & other providers). Of the 8,182 acres in this Park Sector, 4% of this acreage is parkland.
- There are approximately 60,000 residents, 60% are African-American and there is a higher percentage of youth as compared to the city as a whole of.
- There is a high incidence of obesity among adults (43%) as compared to the city as a whole of (31%).
- The Park Service Area map shows high need along Cullen Boulevard in the southern portion of the Park Sector and close to Telephone Road and IH-610 where there is multi-family development.
- An additional 3.6 acres of park land are needed in this Park Sector. This is based on the current population (2010 US Census) of the Park Sector and needs assessment done for Pocket, Neighborhood and Community parks (number of acres per 1,000 people).
- H-GAC population projections estimate that this area will add over 3,000 residents by 2040. To meet the park land needs for the estimated 2040 population an additional 1 acre of park land will be needed.

NEEDS ASSESSMENT FOR AMENITIES IN PARK SECTOR

The table below shows the total existing amenities (including, HPARD, County and SPARK Parks) as of 2015, the target goal per amenity, and the amenities needed based on population standards for each amenity using 2010 US Census Population. The last row shows the estimated number of amenities needed based on the H-GAC population projections for 2040 and standards used in the 2007 Parks Master Plan.

AMENITY	PLAYGROUNDS	PICNIC SHELTERS	TRAILS (MILES)	OUTDOOR BASKETBALL COURTS	TENNIS	VOLLEYBALL	DOG PARKS	SKATE PARKS	COMMUNITY CENTERS	SWIMMING POOLS	OUTDOOR SPRAYGROUNDS	BASEBALL (LIT and UNIT)	SOFTBALL (LIT and UNIT)	SOCCER (LIT and UNIT)
2015 Goal	19	9	13	16	19	2	1	1	3	3	1	3	2	6
2015 Existing	19	9	13*	16	19	1	0	0	2	3	1	2	0	2
2015 Needed	-	-	-	-	-	1	1	1	1	-	-	1	2	4
2040 Needed	-	-	1	-	-	-	-	-	-	-	-	-	-	-

* This number includes miles of trails currently planned along Brays Bayou under the Bayou Greenways Initiative, BG2020

GUIDE FOR ESTIMATED COST OF NEW AMENITIES, PARK LAND, AMENITY RENOVATIONS AND OPERATION AND MAINTENANCE FOR PARK SECTOR

The table below contains costs estimates (in 2015 dollars) based on the needs assessment using 2010 US Census population and population projections provided by H-GAC per Park Sector for 2040, for both amenities and land in this Park Sector. In addition, the cost estimates (in 2015 dollars) for renovation of existing facilities and operation and maintenance are listed. A general explanation of each figure and its source is listed below:

1. **Cost of New System Amenities:** This is the estimated cost for amenities based on the needs assessment above. Costs are estimated for 2015 and 2040 based on costs of 2014 HPARD projects. These costs are a guide and do not include site specific constraints such as utility extensions, flood mitigation or the purchase of land if expansion of the park was needed for these amenities.
2. **Cost of Park Land:** This is the land needed to meet the park land standards for 2015 and 2040 based on the 2010 US Census and the H-GAC estimated population projections respectively. Land costs are based on land values by Park Sector, provided by H-GAC, from 2014 HCAD values for properties greater than 5,000 sqft in size and with no structures.
3. **Cost of HPARD Amenity Renovation:** The 2015 cost estimate is based on the assessment that 30% of the existing facilities in this Park Sector need renovation. The 2040 cost estimate is based on the assessment that the remaining 2/3 of the facilities from 2015 and 30% of the new facilities will need renovation to meet the population growth. Costs are estimated for 2015 and 2040 based on costs of 2014 HPARD projects.
4. **Annual Operation & Maintenance:** This figure is based on the national average for parks and recreation operational spending amount (\$63) per resident in 2013 according the Trust for Public Land publication "2014 City Park Facts." Houston spent \$29 per resident on parks and recreation per resident in 2013. This figure shows what the cost of spending this average amount per resident would be based on the current population and the projected population in 2040.

	1	2	3	4
	COST OF NEW SYSTEM AMENITIES	COST OF NEW PARK LAND	COST OF HPARD EXISTING AMENITY RENOVATION	ANNUAL COST OF OPERATION AND MAINTENANCE
2015	\$9,000,000	3.6 Acres- \$1,300,000	\$20,000,000	\$3,700,000
2040	\$700,000	1 Acres- \$300,000,000	\$44,000,000	\$300,000
TOTAL 2040	\$9,700,000	4.6 Acres- \$1,600,000	\$64,000,000	\$4,000,000