

PARK SECTOR 17 SUMMARY

PARK SECTOR 17 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. Develop neighborhood connections to parks and trails
2. Revitalize existing parks
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 17 that have the highest need for redevelopment listed are from greatest need to least need: Evella Park, Groveland Terrace Park, Jordan, Barbara Family Park (formerly Wipprechet Park), and Delce (Catherine) Park.

Fifty-five (55) acres of parkland are needed in this Park Sector. There are areas of need in the northwest and central portions of the Park Sector. Schools not participating in the SPARK School Park Program (Non-SPARK schools) should be explored as potential future partnerships for park space. Over 76% 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. The central area, north and south of Quitman Avenue, would particularly benefit from additional SPARK Parks. Growth in this Park Sector is expected along the METRORail and closest to downtown. There is a high percentage of undeveloped land in this Park Sector which could be conserved for future park use.

This Park Sector is deficient in trails, tennis courts, volleyball courts, dog parks and softball and soccer fields. In the 2014 survey, the top three priorities of residents in Park Sector 17 when asked what recreational needs existed in their neighborhood were: hike, bike and walk trails, upgraded recreation centers, and playground areas. In addition to the existing 6.9 miles of trails, the Bayou Greenways 2020 (BG2020 Initiative) initiative will add 4.6 miles to the Hunting Bayou trail system. Through the TIGER grant HPARD will be adding key connections from this Park Sector into the White Oak Bayou system, providing access to downtown via the Buffalo Bayou trail system. Other services and amenities that residents asked for in the write-in portion of the survey were: arts and crafts programs, dance or theater programs, nutrition programs, fishing activities, outdoor environmental education and camping, swim lessons, adult softball leagues, adaptive sports and recreation programs for people with disabilities, and community gardens. Because of the health profile for this Park Sector (49% of residents are obese and 26.1% have diabetes, which are levels higher than in any other Park Sector in the city), 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 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				
Evella Park	5210	Evella	0.23	N/A
Adams (Catherine)/Rawley Park	4800	Rawley	0.40	N/A
Burnett St. Park	1500	Burnett	0.40	N/A
Jordan, Barbara Family Park (formerly Wipprecht Park)	2400	Wipprecht/4700 Lee	0.69	N/A
Hogg Park	2211	South	0.85	N/A
Total Pocket Park Acreage			2.57	
Neighborhood Parks				
Avenue Place Future Park Site	4000	Irvington	1.05	N/A
Groveland Terrace Park	3921	Herald	1.29	0.16
Henderson (Earl) Park	4250	Elysian	1.40	0.21
Hennessy Park	1900	Lyons Ave	1.40	0.20
Castillo Park	1200	Quitman	1.84	N/A
Nieto (Santos and Esther) Park	500	Port	2.00	N/A
Delce (Catherine) Park	5700	Collingsworth	2.67	0.21
Tuttle (Cliff) Park (Padilla Skate Park)	6200	Lyons	3.40	N/A
Brewster Park	1800	Des Chaumes	6.09	N/A
Irvington Park	1000	Cavalcade	6.30	N/A
Tuffly Park	3200	Russell	11.32	0.33
Total Neighborhood Park Acreage			38.50	
Community Parks				
Moody Park	3725	Fulton	34.90	0.94
Total Community Park Acreage			34.90	
Total HPARD Park Acreage			76.00	
Urban Trails / Shared Use Paths		Boundaries	Acres	Trail Length
Houston Heritage West		I-45 to I-10		1.20
Houston Heritage West Connectors to Main St (2014)		Hogg Park to Quitman, HH to Pickney		0.40
				1.60
Total HPARD Trail Length				3.65

EXISTING COMMUNITY CENTERS AND POOLS

Community Centers and Pool Facilities	Address	Zip Code	Agency Responsible
Julia C. Hester House	2020 Solo Street	77020	The Julia C. Hester House
Leonel J. Castillo Community Center	13828 Corpus Christi	77009	Harris County
Moody Community Center and Pool	3725 Fulton	77009	HPARD
Tuffly Community Center and Pool	3200 Russell	77026	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 20% 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 97 acres of parkland (Harris County, HPARD & other providers). Of the 9,638 acres in this Park Sector, 1% of this acreage is parkland.
- There are approximately 58,000 residents, 65% are Hispanic and there is a high percentage of elderly people & youths.
- The rate of obesity in this Park Sector (49%) is much higher than for the city as a whole of (31%)
- Growth for this Park Sector is expected along the METRORail Red Line and closest to downtown.
- An additional 55 acres of park land are needed in Park Sector 17. 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).
- The Trust for Public Land ParkScore™ shows high need in northwest and central portion of the Park Sector.
- H-GAC population projections estimate that this area will add over 7,000 residents by 2040. To meet the park land needs for the estimated 2040 population an additional 19 acres 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	26	10	11	16	6	2	1	1	4	2	2	7	2	6
2015 Existing	26	10	11*	16	3	0	0	1	4	2	2	7	1	4
2015 Needed	-	-	-	-	3	2	1	-	-	-	-	-	1	2
2040 Needed	-	-	1	-	1	-	-	-	-	-	-	-	-	1

* This number includes miles of trails currently planned along Hunting 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	\$7,000,000	55 Acres- \$10,000,000	\$19,000,000	\$3,600,000
2040	\$1,000,000	19 Acres- \$3,000,000	\$40,000,000	\$500,000
TOTAL 2040	\$8,000,000	74 Acres- \$13,000,000	\$59,000,000	\$4,100,000