

PARK SECTOR 13 SUMMARY

PARK SECTOR 13 PRIORITIES

These priorities were developed by using condition assessment information from site visits, standard-based needs analysis (NRPA standards and data provided by 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 partnerships with the school system and other entities
5. Develop new park facilities
6. Preserve environmentally sensitive areas

RECOMMENDATIONS

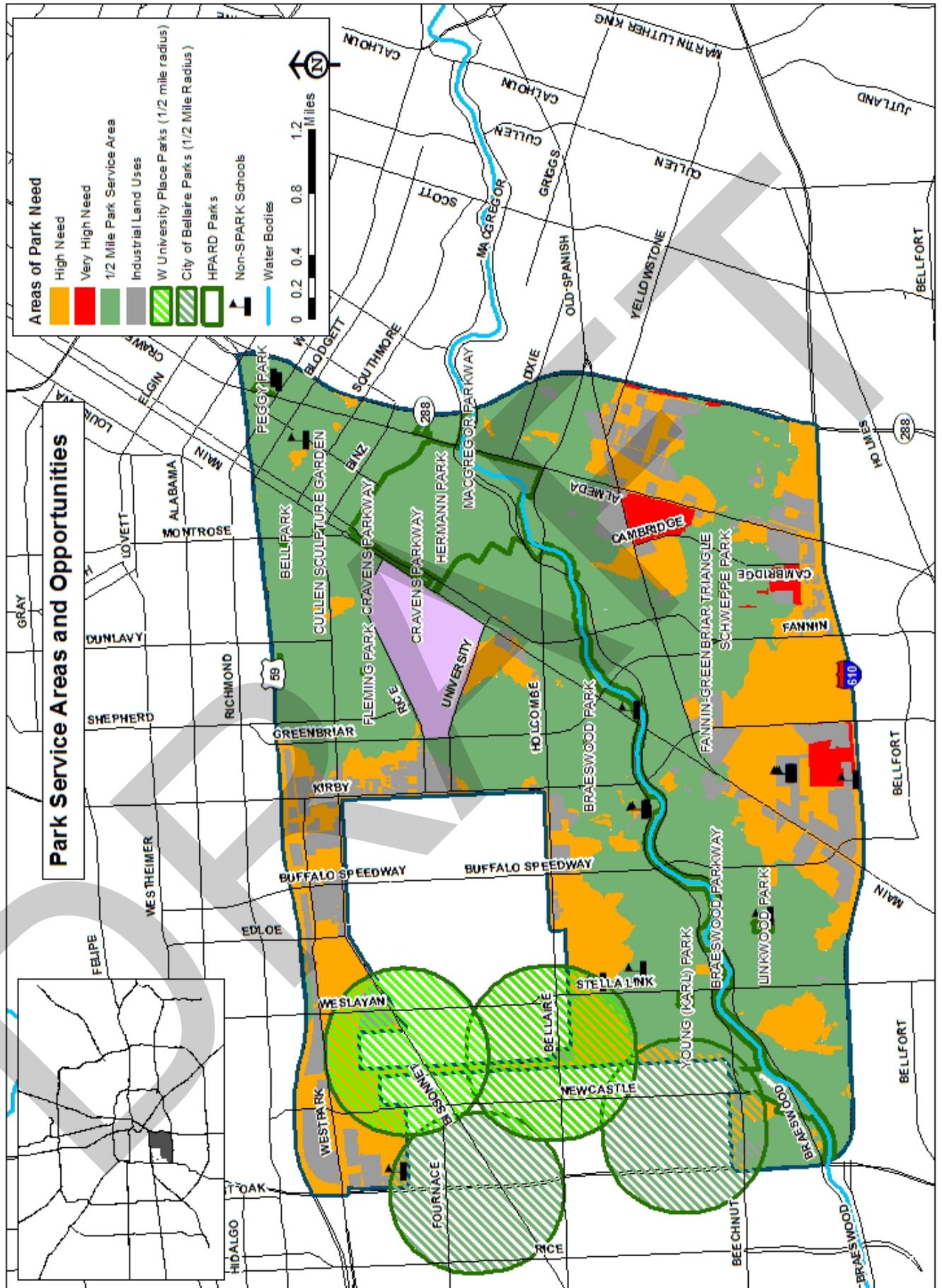
The parks in Park Sector 13 that have the highest need for redevelopment are Fleming Park and Linkwood Park.

Thirty (30) 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 northwest and southern portions of the Park Sector. Growth for this Park Sector is expected to continue around the Medical Center, Rice University, and Herman Park areas. Schools not participating in the SPARK School Park Program (Non-SPARK schools) should be explored as potential future partnerships for park space. The Management Districts and residents in the area have expressed interest in safe off-street neighborhood and on-street connections to the existing Brays Bayou trail. These will be key partners for future planning, implementation and maintenance of projects in the area.

Brays Bayou is planned to span over 20 miles. A connection from the Brays Bayou trail to a north-south route should be explored; there is a north-south utility corridor east of Newcastle that may serve as a connector. This Park Sector is deficient in playgrounds, tennis courts, volleyball courts, skate parks, community centers, swimming pools, and baseball, softball, and soccer fields.

In the 2014 survey, the top three priorities of residents in Park Sector 13 when asked what recreational needs existed in their neighborhood were: hike, bike and walk trails (59.7%), open space and natural areas (44.1%), and playground areas (37.5%). Other services and amenities that residents asked for in the write-in portion of the survey were: fitness programs, swim lessons, adult tennis programs, disc or frisbee golf, youth nature programs, outdoor environmental education and camping, volleyball, community gardens, arts and crafts programs, and dance or theater programs.

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				
Vassar Spaceway	1720	Vassar	0.50	N/A
Total Pocket Park Acreage			0.50	
Neighborhood Parks				
Bell Park	4800	Montrose	1.15	0.17
Braeswood Park	2345	Maroneal/Kelving	1.96	N/A
Cravens Parkway	5901	Main	11.49	0.50
Cullen Sculpture Garden* Operations & Maintenance Agreement	1000	Bissonnet	1.00	N/A
Fannin-Greenbriar Triangle	7898	Fannin/Greenbriar	1.00	N/A
Fleming Park	1901	Sunset Blvd	2.50	N/A
Linkwood Park	3699	Norris	6.00	0.12
MacGregor Way Park	5801	Almeda/MacGregor Way	1.07	N/A
Peggy Park	4101	Almeda	9.22	N/A
Schweppe Park	1801	El Paseo	2.79	N/A
Young (Karl) Park	7800	Stella Link	5.50	0.20
Total Neighborhood Park Acreage			43.68	
Regional Parks				
Hermann Park	6001	Fannin	445.00	3.60
Total Regional Park Acreage			445.00	
Corridor/Linear Parks and Greenways				
Braeswood Parkway		Holcombe/S Gessner	206.80	See County
MacGregor Parkway	2200	MacGregor	8.79	0.56
Columbia Tap				0.15
Total HPARD Corridor Park Acreage			215.60	
Total HPARD Park Acreage			704.80	
Total HPARD Trail Length				5.30

EXISTING COMMUNITY CENTERS AND POOLS

Community Centers and Pool Facilities	Address	Zip Code	Agency Responsible
Linkwood Community Center	3699 Norris	77025	HPARD
Robinson (J., Jr.) Community Center	6001 Fannin	77030	HPARD
Street Olympics Complex Pool	2727 El Camino Street	77054	Harris County

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 27% 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 705 acres of parkland (Harris County, HPARD & other providers). Of the 8,841 acres in this Park Sector, 8% of this acreage is parkland.
- There are approximately 75,000 residents, the highest percentage of Asian-Americans (18.75%) and the second highest percentage of adults between the ages of 20-54 years old in the entire city.
- Growth for this Park Sector is expected to continue around the Medical Center, Rice University, and Herman Park areas.
- An additional 30 acres of land (Neighborhood parks) is needed in this sector. The map shows high need in southern portion of the 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 30,000 residents by 2040. To meet the park land needs for the estimated 2040 population an additional 192 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 amenity 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	10	15	6	8	2	1	1	3	2	1	3	3	8
2015 Existing	14	10	15	6	5	0	1	0	2	1	1	1	1	1
2015 Needed	5	-	-	-	3	2	-	1	1	1	-	2	2	7
2040 Needed	7	-	6	3	3	-	-	-	1	-	-	1	1	3

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 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	\$24,000,000	30 Acres- \$68,000,000	\$11,000,000	\$5,000,000
2040	\$22,000,000	192 Acres- \$435,000,000	\$35,000,000	\$2,000,000
TOTAL 2040	\$46,000,000	222 Acres- \$503,000,000	\$46,000,000	\$7,000,000