

# PARK SECTOR 11 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<sup>™</sup> 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 parkland
- 4. Preserve environmentally sensitive areas
- 5. Develop new park facilities
- 6. Develop partnerships with the school system and other entities

### RECOMMENDATIONS

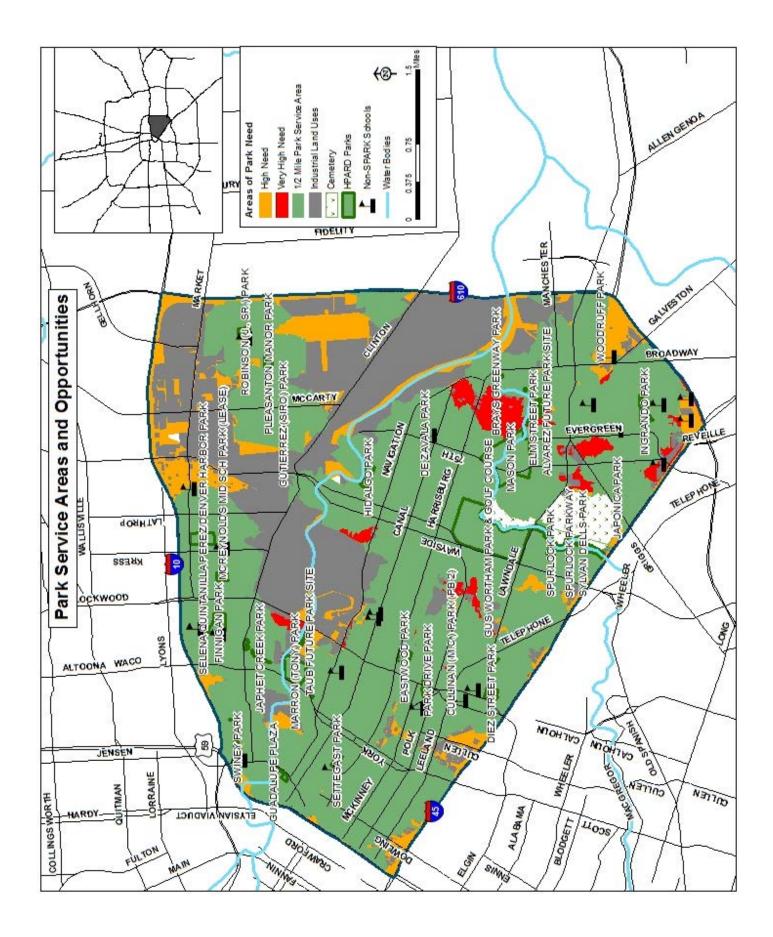
The parks in Park Sector 11 that have the highest need for redevelopment listed are from greatest need to least need: Gregg Street Park, Japonica Park, Pleasanton Manor Park, and Ingrando Park.

In this Park Sector an additional 4 acres of parkland are needed. While the majority of the Park Sector is served by parks within half a mile, there are some areas of need in the northeast portion of the Park Sector. Furthermore, this Park Sector is expected to grow along the METRORail Green 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 73% 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. Portions of this Park Sector are served by three Tax Increment Reinvestment Zones (TIRZs) and two Management Districts, which have been partners in the past and should continue to be pursued as partners to help meet the need for parkland acquisition and maintenance.

This Park Sector is deficient in trails and volleyball courts. However, Bayou Greenways 2020 (BG2020 Initiative) will fill key gaps along Brays Bayou and residents will be able to use over 20 miles of trail once the Brays Bayou Trail system is completed. In addition, the METRORail Green Line has opened and there are new opportunities for connectivity and require a wayfinding system for pedestrians and bicyclists in the area.

In the 2014 survey, the top three priorities of residents in Park Sector 11 when asked what recreational needs existed in their Neighborhood were: hike, bike and walk trails, open space and natural areas, and dog parks. Other services and amenities that residents asked for in the write-in portion of the survey were: fitness programs, dance or theater programs, arts and crafts programs, swim lessons, community gardens, and golf programming.

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



# **EXISTING HPARD PARKS**

Facility Name	Address	Street	Total Acres	Trail Length
Pocket Parks				
Bollintom Future Park Site	7555	Elm Street	0.39	N/A
Brays Greenway Park	8001	Hockley	0.57	N/A
Broadmoor-Kretschmar Park	1500	Elliott	0.60	N/A
Cullinan (M.C.) Park (PB2)	5120	Polk	0.75	N/A
Fox Park	500	York/Fox	0.13	N/A
Gregg Street Park	605	Gregg	0.10	N/A
Japonica Park	6600	Japonica	0.37	N/A
Smith Future Park Site	7612	E. Elm Street	0.18	N/A
Sylvan Dells Park	1973	N MacGregor Way	0.38	N/A
Woodruff Park	8800	Woodruff	0.20	N/A
	Total HPAR	D Pocket Park Acreage	3.67	
Neighborhood Parks				
Alvarez\Roark\Giraud Future Park Site		Nueces @ Brays Bayou	3.27	N/A
De Zavala Park	7520	Avenue J/907 76th St	2.60	N/A
Diez Street Park	4700	Diez/1800 Dumble	9.37	N/A
Eastwood Park	5020	Harrisburg	10.80	0.20
Elm Street Park	7600	Elm Street @ Brays Bayou	2.84	N/A
Garver Future Park Site		Buffalo Bayou/Lockwood	1.96	N/A
Guadalupe Plaza	2311	Runnels	6.46	N/A
Gutierrez (Siro) Park	7900	Flaxman	1.40	0.14
Hidalgo Park	7000	Avenue Q	11.60	N/A
Ingrando Park	7302	Keller	14.87	0.59
Japhet Creek Park	4700	Clinton Drive	4.76	N/A
Kellogg Street Future Park Site	0	Kellogg	1.10	N/A
McReynolds Mid Sch Park (Lease)	5905	Larimer	4.11	N/A
Park Drive Park	4600	Park Dr	2.60	N/A
Pleasanton Manor Park	8501	Guinevere	4.75	0.15
Robinson (J., Sr.) Park	1422	Ledwicke	4.79	0.10
Settegast Park	3000	Garrow	4.10	0.40
Spurlock Park	6700	Park Lane	3.44	N/A
Spurlock Parkway	1300	N. MacGregor Way	10.00	N/A
Swiney Park	2812	Cline	2.50	0.15
Taub Future Park Site		Buffalo Bayou/Lockwood	2.94	N/A
To	tal HPARD I	Neighborhood Park Acreage	e 110.26	,
Community Parks				
Finnigan Park* (interlocal agreement)	4900	Providence	19.07	N/A
Gus Wortham Park & Golf Course	311	S. Wayside	150.77	0.30
Marron (Tony) Park	808	N. York	30.72	0.46
Mason Park	541	South 75th St/Tipps	108.08	1.40
Selena Quintanilla Perez/Denver Harbor Park	6402	Market	17.20	0.87
		Community Park Acreage	325.84	
		D Park Acreage	439.8	

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Urban Trails/Shared Use Parks/Bayou Trails	
Harrisburg/Sunset Trail	2.00
Columbia Tap Trail	1.10
Brays Bayou Trail	3.90
Buffalo Bayou Trail	3.00
Total HPARD Trail Length	14.26

# **EXISTING COMMUNITY CENTERS AND POOLS**

Community Centers and Pool Facilities	Address	Zip Code	Agency Responsible
De Zevala Community Center and Pool	Avenue J/907 76th Street	77012	HPARD
Eastwood Community Center and Pool	2020 Harrisburg	77011	HPARD
Finnigan Community Center and Pool	4900 Providence	77020	HPARD
Ingrando Community Center	7302 Keller	77012	HPARD
Mason Community Center and Pool	541 S 75th Street/Tipps	77023	HPARD
Robinson (J., Sr.) Community Center and Pool	1422 Ledwicke	77029	HPARD
Selena Quintanilla Perez/Denver Harbor Community Center and Pool	6402 Market	77020	HPARD
Settegast Community Center	3000 Garrow	77003	HPARD
Swiney Community Center	2812 Cline	77020	HPARD

# PARK SERVICE AREAS

The Park Service Area map was produced using data provided by the Trust for Public Land ParkScore<sup>™</sup> Project to show areas of park need. The green areas represent a ½ mile service area from 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  $\frac{1}{2}$  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 gray, to specifically highlight residential and commercial areas of need. Approximately 13% of the area in this Park Sector is in need of parkland accessible within a  $\frac{1}{2}$  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 459 acres of parkland (Harris County, HPARD & other providers) and 16 miles of trails. Of the 13,914 acres in this Park Sector, 3% of this acreage is parkland.
- There are approximately 90,000 residents, 82% are Hispanic and there is a high percentage of children & youth.
- The Health of Houston 2010 Survey shows that 36% of the population is considered obese, as compared to 32% for the City of Houston as a whole.
- An additional 4 acres of parkland 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).
- The map shows need for parkland in a few small Pockets in this Park Sector.
- This Park Sector is expected to grow along the METRORail Green Line.
- H-GAC population projections estimate that this area will add over 6,000 residents by 2040. To meet the park land needs for the estimated 2040 population an additional 1 acre of parkland 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	OUTDOOR SPRAYGROUNDS	BASEBALL (LIT and UNIT)	SOFTBALL (LIT and UNIT)	SOCCER (LIT and UNIT)
2015 Goal	32	18	18	28	14	2	1	1	9	6	4	22	3	10
2015 Existing	32	18	17*	28	14	1	1	1	9	6	4	22	3	10
2015 Needed	-	-	1	-	-	1	-	-	-	-	-	-	-	-
2040 Needed	-	-	1	-	-	-	-	-	-	-	-	-	-	-

\* This number include 1 mile of trail currently planned or under construction along Brays Bayou under the Bayou Greenways Initiative, BG2020.

### GUIDE FOR ESTIMATED COST OF NEW AMENITIES, PARKLAND, 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 ir 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 parkland 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 sq ft 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	\$1,400,000	4 Acres- \$1,500,000	\$44,000,000	\$5,700,000
2040	\$700,000	1 Acres- \$200,000	\$88,000,000	\$400,000
TOTAL 2040	\$2,100,000	5 Acres- \$1,700,000	\$132,000,000	\$6,100,000

# PARK SECTOR PROFILE 11

### LOCATION AND POLITICAL BOUNDARIES

Park Sector 11 is located northeast of 45, inside the 610 loop, south of I-10, and east of 59.

Park Sector Size: 13,914 acres or 21.7 square miles

Population: 90,242 people, Density: 4,159 persons/sq. mi. Political Boundaries within Park Sector 11:

- Council Districts: I, H, and B
- Super neighborhoods contained in this Park Sector: Downtown, Greater Eastwood, Second Ward, Greater Fifth Ward, Denver Harbor/ Port Houston, Pleasantville Area, Clinton Park Tri-Community, Magnolia Park, Lawndale/ Wayside, Harrisburg/ Manchester, and Pecan Park
- TIRZ: East Downtown and Fifth Ward
- Management Districts: East Downtown and Greater East End

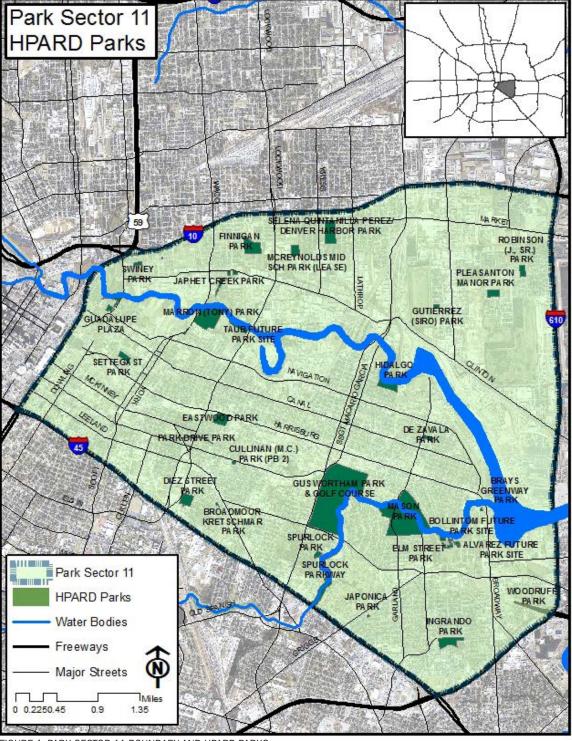


FIGURE 1. PARK SECTOR 11 BOUNDARY AND HPARD PARKS

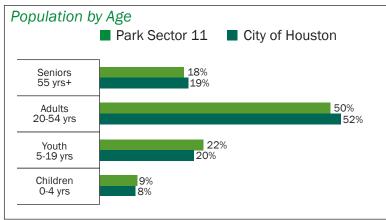
### **DEMOGRAPHIC PROFILE**

Ethnicity

	Park Sector 11 Population	Park Sector 11 Percent of Total	Houston Population	Houston Percent of Total
Total Population	90,242	-	2,119,831	-
Hispanic or Latino	74,248	82.3%	919,668	43.8%
Non-Hispanic White	6,163	6.8%	537,901	25.6%
Non-Hispanic Black	8,337	9.2%	485,956	23.1%
Non-Hispanic American-Indian	119	0.1%		
Non-Hispanic Asian	915	1.0%	126,098	6.1%
Non-Hispanic Hawaiian or Pacific Islander	16	0.0%		
Non-Hispanic Some Other Race	444	0.5%	26,828	1.3%

TABLE 1. PARK SECTOR 11 ETHNICITY (2010 CENSUS & CITY OF HOUSTON PLANNING AND DEVELOPMENT DEMOGRAPHIC DATA)

This Park Sector contains about 4.3% of the population of Houston; the majority (82%) of the residents are Hispanic/Latino, followed by Non-Hispanic Blacks (9%), Non-Hispanic Whites (7%), and Non-Hispanic Asians (1%). The least dense portions of the Park Sector are those areas closer to IH-10 and US-610.



The age profile for this Park Sector shows that the percent of population under 19 (31%) is similar to the percentage of the rest of the city (28%). Further breakdown of the age groups, as shown in Figure 2., reveals that, the distribution of age groups in this Park Sector generally mirrors the same pattern as the entire City of Houston. These demographic trends can help inform future programming and park improvements.

FIGURE 2. CITY OF HOUSTON VS. PARK SECTOR 11 AGE CITY OF HOUSTON ORTS BY HPARD PROGRAM AGES (2011 AMERICAN COMMUNITY SURVEY, CITY OF HOUSTON PD)

Program Group	Age Groups	PS 11 Population	PS 11 Percent of Total	Program Age Group	City of Houston Population	City of Houston Percent of Total	Program Age Group	
Children	0-4 yrs	8,049	9%	9%	166,066	8%	8%	
	5-9 yrs	7,173	8%		148,843	7%		
Youth	10-14 yrs	6,450	7%	22%	135,622	7%	21%	
	15-19 yrs	6,652	7%			140,673	7%	
	20-34 yrs	22,507	25%		539,348	26%		
Adults	35-44 yrs	11,873	13%	50%	286,117	14%	52%	
	45-54 yrs	11,119	12%		265,060	13%		
Conior	55-64 yrs	8,468	9%	18%	204,852	10%	19%	
Senior	65 yrs +	7,871	9%	18%	192,689	9%	19%	

TABLE 2. CITY OF HOUSTON VS. PARK SECTOR 11 AGE CITY OF HOUSTON ORTS WITH FURTHER BREAKDOWN FOR ALL PROGRAM AGE GROUPS

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#### Housing

There are a total of 28,656 housing units in this Park Sector. The percent of vacant housing in Park Sector 11 (14.2%) is higher than the vacancy rates for the entire city (12.3%). Home ownership for this Park Sector (37.5%) is just below the City of Houston's home ownership rate (39.7%), similarly, the share of renters (47.9%) is almost equivalent to that of the city's as a whole (47.1%).

#### Income

The median household income for this Park Sector (\$26,942) is significantly lower than that of the City of Houston (\$48,322). In this Park Sector seventy-seven percent (77%) or 21,939 households in this area have an income below the Houston median household income. According to the City of Houston Housing and Community Development data (low to moderate derived from 2000 Census as per federal regulations) 73.2% of the population is low to moderate income; therefore, this area could qualify for Community Development Block Grant (CDBG) funds.

#### Educational Attainment

Within Park Sector 11 the percent (10%) of individual 25+ years of age with a Bachelor's degree or above is significantly lower than the relative percent for the entire City of Houston (28%). Conversely, the percentage of those within this Park Sector without a high school degree (50%) is twice as high as for the same population for the City of Houston (25%).

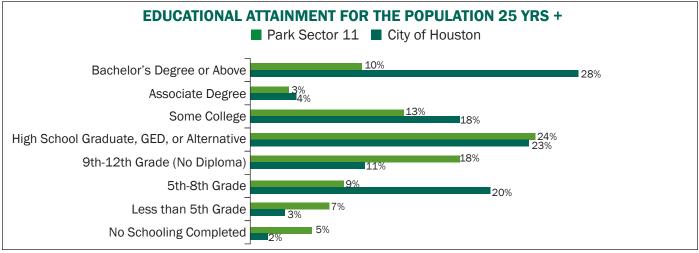
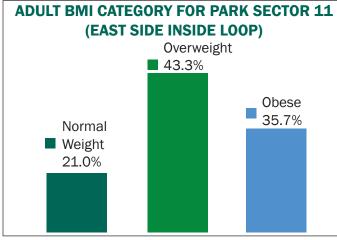


FIGURE 3. EDUCATIONAL ATTAINMENT (2011 CITY OF HOUSTON PD)

#### Community Health

The Health of Houston Survey 2010 data (aggregated by Park Sector by the Houston Department of Health and Human Services) shows that 35.7% of the adult population in this Park Sector is considered obese, as compared to 30.8% for the entire population of the City of Houston. The survey also showed that 6.0% of the adult population received a diagnosis of diabetes by a professional, which is below the level for the entire city (11.4%). In addition, this survey inquired about physical activity level and the results indicate that almost 39% of the respondents in this Park Sector engage in a moderate physical activity for 5 or more days a week, which is higher than that of the entire city (32%). The national initiative, Healthy People 2020, has a goal to increase the amount of adults who engage in moderate physical activity for at least 5 days a week for 30 minutes to 47.9% of the population. The current national average of adults engaging in this level of aerobic activity is 43.5%. Finally, the survey shows that 27.1% of the population does not engage in moderate physical activity at all, which is higher than the rate for the entire city (21.2%). As HPARD plans and prioritizes investments for future parks and trails, it should take into account the accessibility of parks, amenities provided and the impact to the health of the community in the long term. HPARD is an active participant in the Healthy Communities Initiative, Community Transformation Initiative, Healthy Kids Houston, and the Sustainable Communities Houston-Galveston Regional Plan, among other efforts. This involvement should continue with an emphasis on partnerships, measurable outcomes, and engagement with the community to encourage physical activity and help identify physical barriers to park access.



Parks Master Plan Phase II - December 2015

Moderate Physical Activity in the Last Seven Days	Percentage (%)
0	27.10
1	8.00
2	12.70
3	22.10
4	9.90
5	3.60
6	5.20
7	11.40

TABLE 3. HEALTH OF HOUSTON SURVEY (2010)- MODERATE PHYSICAL ACTIVITY

#### LAND USE ANALYSIS

	Number of Parcels	Percent of Parcels	Acreage of Parcels	Percent of Acreage
Single-Family	19,107	67.1%	2,474	24.7%
Multi-Family	864	3.0%	294	2.9%
Commercial	1,468	5.2%	544	5.4%
Office	105	0.4%	126	1.3%
Industrial	1,649	5.8%	2,735	27.3%
Public & Institutional	758	2.7%	1,145	11.4%
Transportation	368	1.3%	1,079	10.8%
Parks & Open Space	161	0.6%	294	2.9%
Undeveloped	3,928	13.8%	1,314	13.1%
Agriculture Production	7	0.0%	0	0.00%
TOTAL	28,492	100%	10,005	100%

TABLE 4. LAND USE BY DESCRIPTION (2013 HCAD)

Single-family is the dominant land use in Sector 11, it constitutes 67.5% of all parcels and 25% of all acreage in the Park Sector. Industrial use makes up over a quarter (27.3%) of the acreage in Sector 11, and 5.4% of all parcels. This high percentage of industrial use as well as the 10.8% of the transportation and utility use is due to the presence of the Houston Ship Channel in parts of the Park Sector. Undeveloped land accounts for 18.6% of all parcels and 33% of all acreage in the Park Sector.

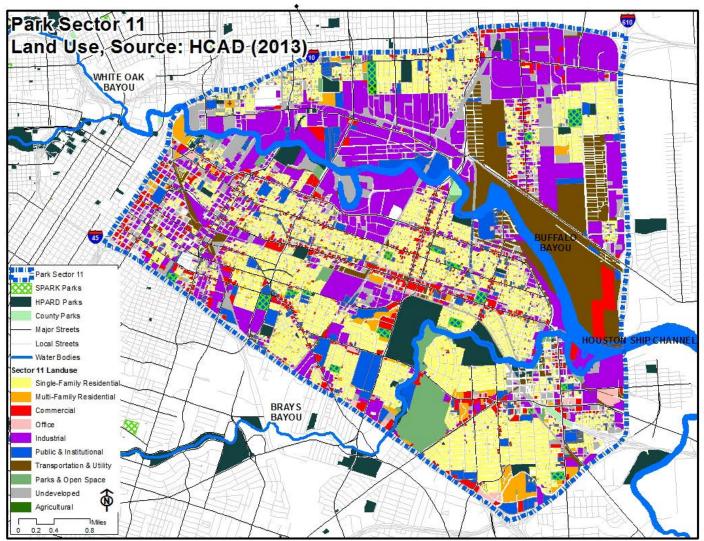


FIGURE 5. PARK SECTOR 11 LAND USE MAP (2013 HCAD) AND HPARD, COUNTY, AND SPARK PARKS

### **HPARD PARKS AND TRAILS**

Facility Name	Address	Street	Total Acres	Trail Length
Pocket Parks	Ċ.			
Bollintom Future Park Site	7555	Elm Street	0.39	N/A
Brays Greenway Park	8001	Hockley	0.57	N/A
Broadmoor-Kretschmar Park	1500	Elliott	0.60	N/A
Cullinan (M.C.) Park (PB2)	5120	Polk	0.75	N/A
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Sylvan Dells Park	1973	N MacGregor Way	0.38	N/A
Woodruff Park	8800	Woodruff	0.20	N/A
Total HPARD Pocket Park Acreage		1	3.67	
Neighborhood Parks				
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De Zavala Park	7520	Avenue J/907 76th St	2.60	N/A
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Pleasanton Manor Park	8501	Guinevere	4.75	0.15
Robinson (J., Sr.) Park	1422	Ledwicke	4.79	0.10
Settegast Park	3000	Garrow	4.10	0.40
Spurlock Park	6700	Park Lane	3.44	N/A
Spurlock Parkway	1300	N. MacGregor Way	10.00	N/A
Swiney Park	2812	Cline	2.50	0.15
Taub Future Park Site		Buffalo Bayou/Lockwood	2.94	N/A
Total HPARD Neighborhood Park Acreage		•	110.26	
Community Parks				
Finnigan Park* (inter-local agreement)	4900	Providence	19.07	N/A
Gus Wortham Park & Golf Course	311	S. Wayside	150.77	0.3
Marron (Tony) Park	808	N. York	30.72	0.46
Mason Park	541	South 75th St/Tipps	108.08	1.40
Selena Quintanilla Perez/Denver Harbor Park	6402	Market	17.20	0.87
Total HPARD Community Park Acreage		I	325.84	

TABLE 5. HPARD PARKS, ACREAGE, AND TRAILS INTERNAL TO HPARD PARKS, BAYOU AND URBAN/SHARED USE TRAILS IN PARK SECTOR 11

	Total HPARD Park Acreage	439.8	
Urban Trails and Shared Use Paths			
Harrisburg/Sunset Trail			2
Columbia Tap Trail			1.1
Brays Bayou Trail			3.9
Buffalo Bayou Trail			3
	Total HPARD Trail Length	· · · · ·	14.26

TABLE 5. HPARD PARKS, ACREAGE, AND TRAILS INTERNAL TO HPARD PARKS, BAYOU AND URBAN/SHARED USE TRAILS IN PARK SECTOR 11 continued

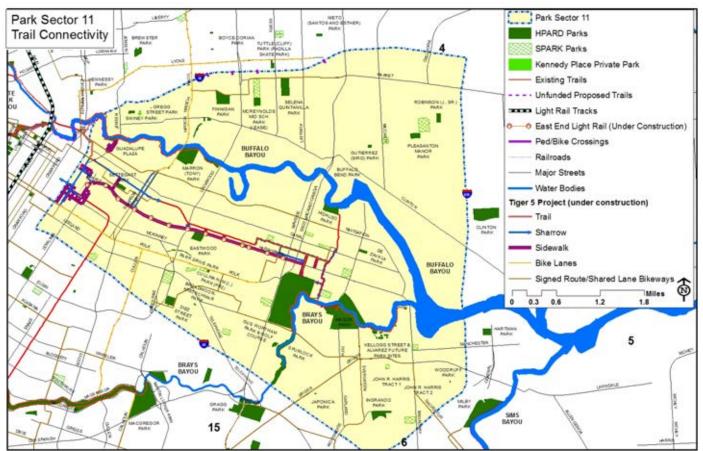


FIGURE 6. PARK SECTOR 11 BAYOU TRAILS, ON- AND OFF-STREET BIKEWAY SYSTEM (PWE), HPARD, COUNTY, SPARK, PRIVATE PARKS, BIKE/PED BRIDGES AND LIGHT RAIL

The Houston Parks and Recreation Department (HPARD) operates 36 parks in the area accounting for 439.8 acres of parkland. Harris County operates 3 parks in this area, totaling 17.98 acres of parkland. Harris County and HPARD have an inter-local agreement in regards to Finnigan Park. HPARD maintains the pool, while Harris County maintains the rest of the park. Kennedy Place, a Houston Housing Authority affordable housing multi-family complex, dedicated 0.92 acres in 2011 to serve their residents. While this park is not publicly accessible, it nonetheless serves residents at this site. HPARD also maintains the Harrisburg-Sunset Trail and the Columbia Tap Trail as well as trails along Brays and Buffalo Bayous accounting for 10 miles of trails. In addition, there are approximately 4 miles of trails inside HPARD parks and 2 miles of trails inside SPARK parks in this Park Sector for a total of 16 miles of trails available to the public.

Through the Bayou Greenway Initiative 0.3 miles of miles are planned to fill in gaps in the Brays Bayou trail. Pedestrian enhancements and on-street connections will be improved to connect the existing Harrisburg Trail with the Brays Bayou Trail as part of the Transportation Investment Generating Economic Recovery (TIGER) grant. Additional pedestrian improvements are being done by Harris County Precinct 2 and the East End Management District. Properties and amenities along Buffalo Bayou are being improved and managed in partnership with the Buffalo Bayou Partnership (BBP). BBP has acquired land in through its own organization and also coordinates with various governmental agencies, such as Harris County, the City of Houston, Harris County Flood Control District and the Texas Department of Transportation to develop and maintain municipal and county properties and amenities. Allen's Landing Memorial Park, Houston's birthplace and first port, has been a focal point of BBP's revitalization efforts for over a decade. Central to these efforts is restoration of the 12,000-square-foot Sunset Coffee Building that will be opened in late 2015. They also work to develop trails along a 10-mile stretch of Buffalo Bayou from Shepherd Drive in Park Sector 14 to the port of Houston Turning Basin in Park Sector 11.

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### County Parks and Trails

County Park					
Facility Name	Address	Street	Total Acres	Trail Length	
Buffalo Bend		S. Sgt Macario Garcia Drive at Buffalo Bayou	10.00	N/A	
John R. Harris Tract 1		Highway 225 at Broadway	5.66	N/A	
John R. Harris Tract 2		Highway 225 at Broadway	2.32	N/A	
		Total HC Park Acreage	17.98	•	
		Total HC Trail Length		N/A	

TABLE 6. TRAILS INTERNAL TO COUNTY PARKS, BAYOU AND URBAN/SHARED USE TRAILS IN PARK SECTOR 11

### SPARK Parks

There are 11 Elementary Schools, 5 Middle Schools, and 1 High School participating in the SPARK Program providing access to park space and a variety of amenities to the public.

SPARK Parks									
Facility Name	Address	Street	Total Acres*	Amenities					
Briscoe Elementary School	321	Forest Hill Dr	7.86	2 Playgrounds, 0.24 mi Trail, Picnic Pavilion					
Cage Elementary School		Leeland St	13.20	Playground, Basketball Pavilion, 4 Tennis Courts, Baseball Field					
Carrillo Elementary School	960	S Wayside Dr	8.24	2 Playgrounds, 0.17 mi Trail, Multi-Purpose Field					
Davila Elementary School	7600	Bowie St	1.80	Playground, .11 mi Trail, Picnic Pavilion					
Deady Middle School	2500	Broadway St	7.92	0.25 mi Trail, Multi-Purpose Field					
Dodson Elementary School	1808	Sampson	5.78	Playground, 0.18 mi Trail, Basketball Pavilion					
Eastwood Academy	1315	Dumble St	2.95	Basketball Pavilion					
Edison Middle School	6901	Avenue I	2.77	0.18 mi Trail, 2 Basketball Courts					
Franklin Elementary School	7101	Canal St	3.91	2 Playgrounds, 0.09 mi Trail, Basketball Pavilion					
Gallegos Elementary School	7415	Harrisburg Blvd	8.32	2 Playgrounds, Multi-Purpose Field, 2 Basketball Courts					
Holland Middle School	1600	Gellhorn Dr	17.03	0.20 mi Track, 2 Basketball Courts, Multi-Purpose Field					
Jackson Middle School	5120	Polk St	2.24	0.21 mile Trail, Multi-Purpose Field					
JP Henderson Elementary School	1800	Dismuke St	4.75	Playground, Picnic Pavilion					
JR Harris Elementary School	801	Broadway St	2.75	Playground, 0.13 mi Trail, Basketball Pavilion, Soccer Field					
McReynolds Middle School	5910	Market St	19.90	Baseball field, 2 Soccer Fields, Multi-Purpose Field					
Port Houston Elementary School	1800	McCarty St	4.03	2 Playgrounds, Picnic Pavilion, 2 Basketball Courts					
Tijerina Elementary School	6501	Sherman	4.55	Playground, Basketball Pavilion					
Total Acres*			118.00						

TABLE 7. SPARK PARK ELEMENTARY, MIDDLE AND HIGH SCHOOLS FOR PARK SECTOR 11 BASED ON DATA PROVIDED ON 2011 BY THE SPARK PROGRAM \*Acreage is overstated because it is based on the parcel corresponding to entire school and not the SPARK Park only.

### Open and Green Space

To determine level of service, the 2007 Master Plan outlined standard distances based on park classification as well as population. Analysis in this section will be done based on population (acres/1,000 people) as well as park accessibility within a ½ mile radius using data provided by The Trust for Public Land ParkScore<sup>™</sup> Project. Figure 6 below shows the level of service (LOS) based on the 2007 HPARD recommended standards of a number of acres per 1,000 people using the 2010 Census population. According to the HPARD recommended standards per park type (2007 HPARD Master Plan Criteria Facility Needs): 0.1 acres/1,000 people for a Pocket park, Park Sector 11 needs 4.43 acres of parkland. According to the HPARD recommended standards per park type (2007 HPARD Master Plan Criteria Facility Needs): 1 acres/1,000 people for a Neighborhood park, Park Sector 11 also meets this standard. For the HPARD recommended standards per park type (2007 HPARD Master Plan Criteria Facility Needs): 1.5 acres/1,000 people for a community park, Park Sector 11 meets this standard. The analysis for level of service and needs is shown below. Areas of this Park Sector close to downtown are beginning to redevelop into condos and multi-family developments. Anticipating this increase in density through land acquisition will help serve future residents. Furthermore, if land is purchased now, instead of after when redevelopment is already occurring, the land will be less expensive.

Park Type	HPARD Park Number	HC Park Number	Other Providers	HPARD Acreage	County Acreage	Other Providers	Total Park Acreage	HPARD Recommended Standard	Current HPARD LOS	Current Total Inventory LOS	HPARD NEED (2010 Population)	Total Inventory NEED 2010 Population
Population											90,242	
Pocket Park (<1 acre)	10	0	1	3.7	0	0.92	4.59	0.1ac/1,000 people	0.04	0.05	5.35	4.43
Neighborhood Park (1-15 acres)	21	З	0	110.3	17.98	0	133.3	1 ac/1,000 people	1.2	1.4	-20.02	-38.00
Community Park (16-150 acres)	4	0	0	325.8	0	0	325.8	1.5 ac/1,000 people	3.6	3.6	-190.5	-190.5
TOTAL	36	3	0	439.8	17.98	0	458.67				5.35	4.43

TABLE 8. HPARD LOS AND PARKLAND NEED ANALYSIS

A negative number in the last two columns means there is a surplus, a positive number means there is a need.

Another way to measure the level of service provided by parks is by looking at a "walkable" distance (1/2 mile radius) from the park regardless of the size of this park. The Rice University Shell Center for Sustainability published the Houston Sustainable Development Indicators: A Comprehensive Development Review for Citizens, Analysts, and Decision Makers and used ¼ of a mile distance of persons living from a park as a sustainability indicator for quality of life and determined that 44% of residents have access to a public space (King 2012). The Trust for Public Land (Trust for Public Land (TPL)) ParkScore™ Project study mapped the park needs of the City of Houston based on accessibility by density, age, and income. The methodology used by Trust for Public Land (TPL) ParkScore™ Project factors in the accessibility to a public park within ½ mile considering freeways and major thoroughfares as barriers to park access. Trust for Public Land (TPL) ParkScore™ Project found that 45% of residents have access to public spaces (Trust for Public Land (TPL) 2012). The map showing in Figure 7 was produced using data provided by Trust for Public Land (TPL) ParkScore™ Project. The areas in green on the map in Figure 7 represent the area within ½ mile of existing parks not blocked by freeways or major roads. Roughly 13% of the live/play areas (residential= yellow and orange and some commercial= red) in this Park Sector are not served by a park, which is significantly lower than that of the entire city (55%). This percentage was calculated by subtracting the areas served, industrial areas, and acreage of private parks from the total acreage of the Park Sector.

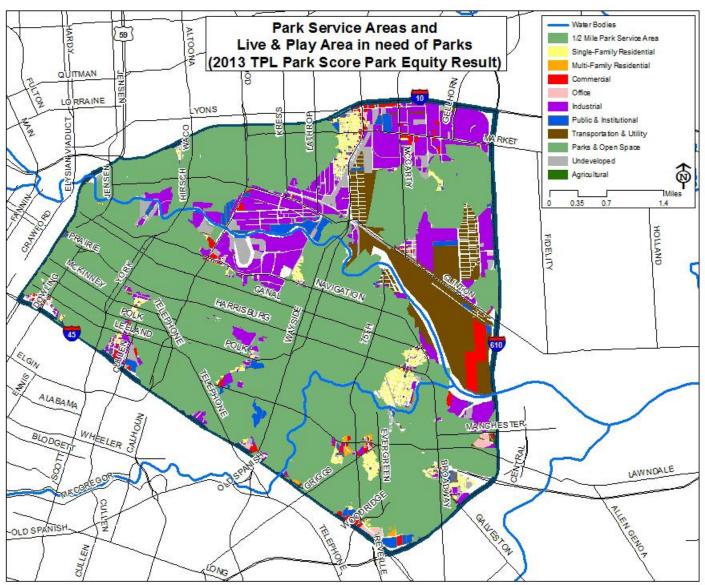


FIGURE 7. PARK SECTOR 11 PARK SERVICE AREAS (1/2 MILES ACCESS) AND LIVE/PLAY AREAS OF NEED

#### **AMENITIES AND SERVICES**

This map shows some of the community services available in this area: community centers, health centers, transit centers, schools, libraries, YMCAs, and Boys and Girls Clubs. There are nine community centers located in Park Sector 11: De Zavala, Eastwood, Finnigan, Ingrando, Mason, Robinson (J., Sr.), Selena Quintanilla, Perez at Denver Harbor, Settegast, and Swiney Community Centers.

The Denver Harbor Multi-Service Center provides many services, such as: literacy programs, food programs, senior programs, parenting classes, Women Infants and Children (WIC) program, and a short-term rental assistance program. The Magnolia Multi-Service Center is also located in this Park Sector and offers: senior programs, a variety of classes, WIC program, dental services program and assistance referrals, primary health care, and speech therapy and testing. The Ripley House is a Neighborhood Center that provides a variety of services that include: classes, health and wellness services, tax assistance, citizenship classes, after-school programs, summer day camps, seniors programs, and education through a charter school program. The Community Family Center is a non-profit organization that offers bilingual services in: adult education, family support services, early childhood education, and youth services. The libraries in this Park Sector provide computer access, community meeting space, and educational programs.

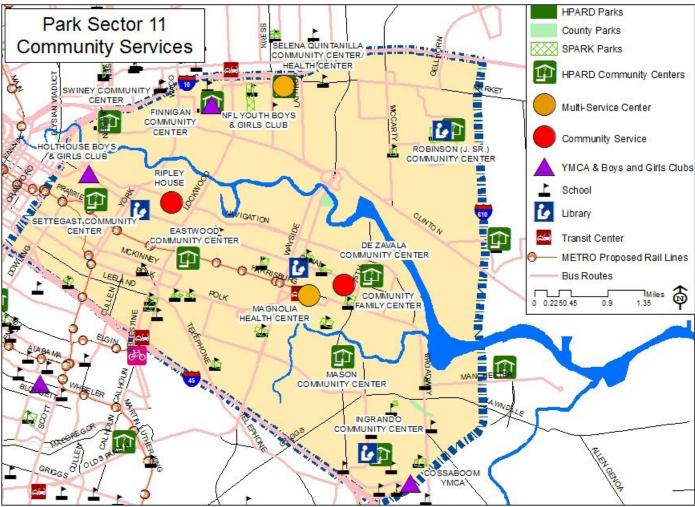


FIGURE 8. PARK SECTOR 11 COMMUNITY SERVICES AND PUBLIC TRANSIT

### Amenities - Level of Service

The 2007 HPARD standards by amenity have been applied to the amenities in Park Sector 11. The first column after the recommended HPARD standards indicates the level of service (LOS) accounting for HPARD facilities only, the total inventory standard accounts for facilities from all providers. The standard for each amenity is then compared to the 2010 Census population data for this Park Sector to determine if the standard has been met or if more amenities are needed. The last two columns show the number of facilities needed to meet the standard using HPARD inventory only and using all providers in the Park Sector. According to these recommended HPARD standards, Harris County and other providers are meeting the needs of the residents for playgrounds, picnic shelters, outdoor basketball courts, tennis courts, skate parks, community centers, swimming pools, outdoor spraygrounds, ball fields, soccer fields, and dog parks. This Park Sector is deficient in trails (2 miles), and volleyball courts (1).

	HPARD	Harris County	Other Providers	Total	Recommended HPARD Standard		Current HPARD Level of Service		Current Total Inventory Level of Service		HPARD NEEDS Over/ Under Service	Total Inventory NEEDS Over/ Under Standard		
Population										90,242				
Playgrounds	15	0	17	32	1	4,000	1	6,016	1	2,820	8	-9		
Picnic Shelters	14	0	4	18	1	10,000	1	6,446	1	5,013	-5	-9		
Trails	14.5	0	1.76	16.2	0.2	1,000	0.16	1,000	0.18	1,000	4	2		
Outdoor Basketball Courts	14	0	14	28	1	12,000	1	6,446	1	3,223	-6	-20		
Tennis	10	0	4	14	1	10,000	1	9,024	1	6,446	-1	-5		
Volleyball	1	0	0	1	1	50,000	1	90,242	1	90,242	1	1		
Dog Parks	1	0	0	1	1	100,000	1	90,242	1	90,242	0	0		
Skate Parks	1	0	0	1	1	100,000	1	90,242	1	90,242	0	0		
Community Centers	9	0	0	9	1	30,000	1	10,027	1	10,027	-6	-6		
Swimming Pools	6	0	0	6	1	50,000	1	15,040	1	15,040	-4	-4		
Outdoor Spraygrounds	4	0	0	4	1	100,000	1	22,561	1	22,561	-3	-3		
Baseball (Lit & Unlit)	20	0	2	22	1 field	30,000	1	4,512	1	4,102	-17	-19		
Softball (Lit & Unlit)	3	0	0	3	1 field	30,000	1	30,081	1	30,081	0	0		
Soccer (Lit & Unlit)	7	0	3	10	1 field	10,000	1	12,892	1	9,024	2	-1		

TABLE 9. LEVEL OF SERVICE FOR AMENITIES IN PARK SECTOR 11

A negative number in the last two columns means there is a surplus, a positive number means there is a need.

#### Status of Projects (POS/CIP/CDBG/Grants)

- Diez Park baseball fields were renovated in 2012 as part of a partnership with the Houston Astros. The scope of work included field grading, new skin area for the infields, new sod for the outfields, irrigation system, replacing outfield fencing, and re-painting foul poles.
- Guadalupe Plaza Park will be renovated to include a new splash pad, promenade, and stage area. This project is expected to be completed in 2016.
- Hidalgo Park received \$530,530 for a new parking lot, decomposed granite walkway, concrete walks, electrical upgrades, lighting, and storm drainage. The work was completed in 2014.
- Ingrando Park's three baseball fields were renovated in May 2013 as part of a partnership with the Houston Astros. The scope of work included field grading, new skin area for the infields, new sod for the outfields, irrigation system, replacing outfield fencing, and re-painting foul poles.
- A bridge will be constructed in Mason Park across Brays Bayou, which will tie one side of Mason Park to the other, via a roughly 400-foot, \$4.5 million bridge. This bridge will also help to fill a missing gap in the Brays Bayou trail system, complemented by the construction of TIGER funded trail segments along Brays Bayou.
- Robinson (J., Sr.) Park is in design phase for a renovation that will include a new community center, parking, sports field, and plans for connectivity to the various park amenities, school and trail.

### **SUPPLEMENTAL MAPS:**

# **Park Sector 11 Council Districts**

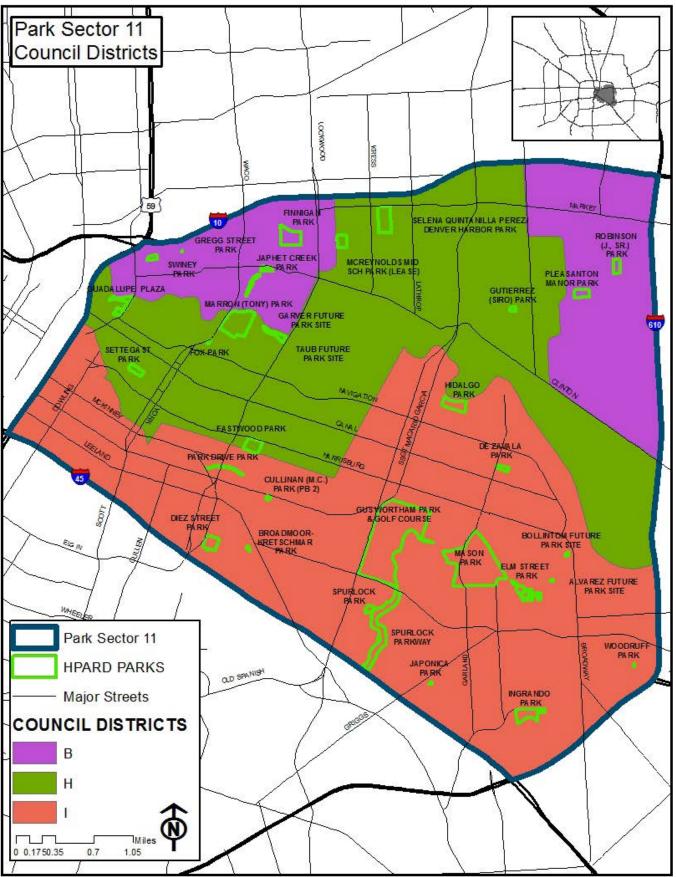


FIGURE 1: PARK SECTOR 11 COUNCIL DISTRICTS

Park Sector 11 Tax Increment Reinvestment Zone (TIRZs) and Management Districts

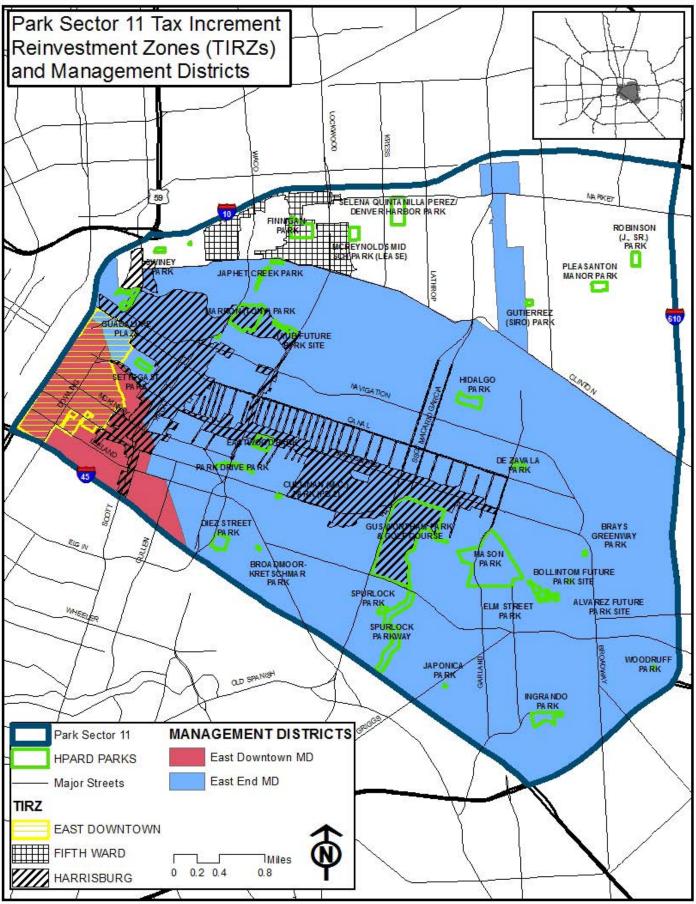


FIGURE 2: PARK SECTOR 11 MANAGEMENT DISTRICTS AND TIRZS

# Park Sector 11 Super neighborhoods

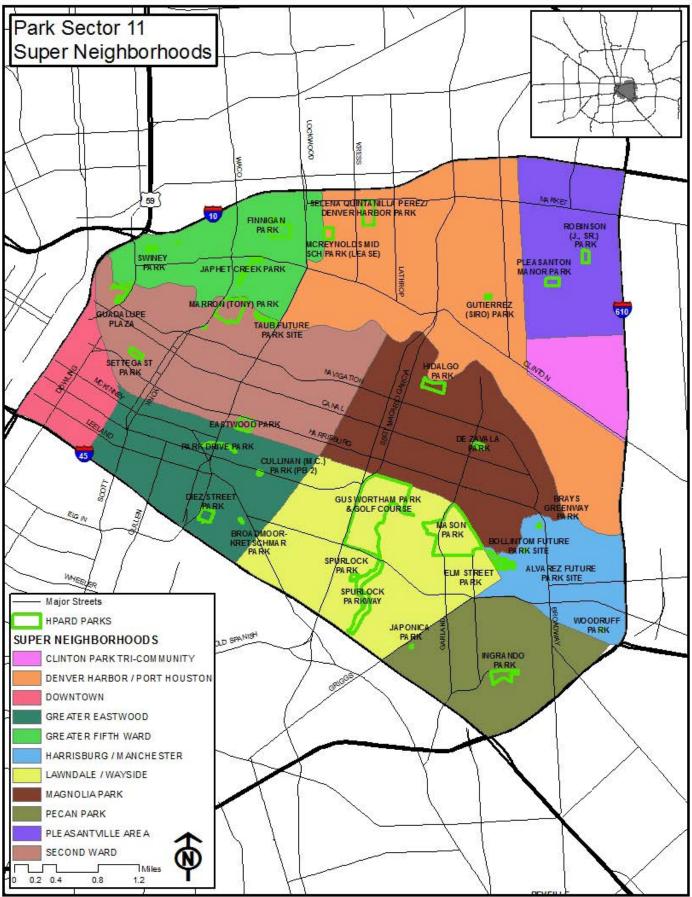


FIGURE 3: PARK SECTOR 11 SUPER NEIGHBORHOODS

# Park Sector 11 Floodplain Areas

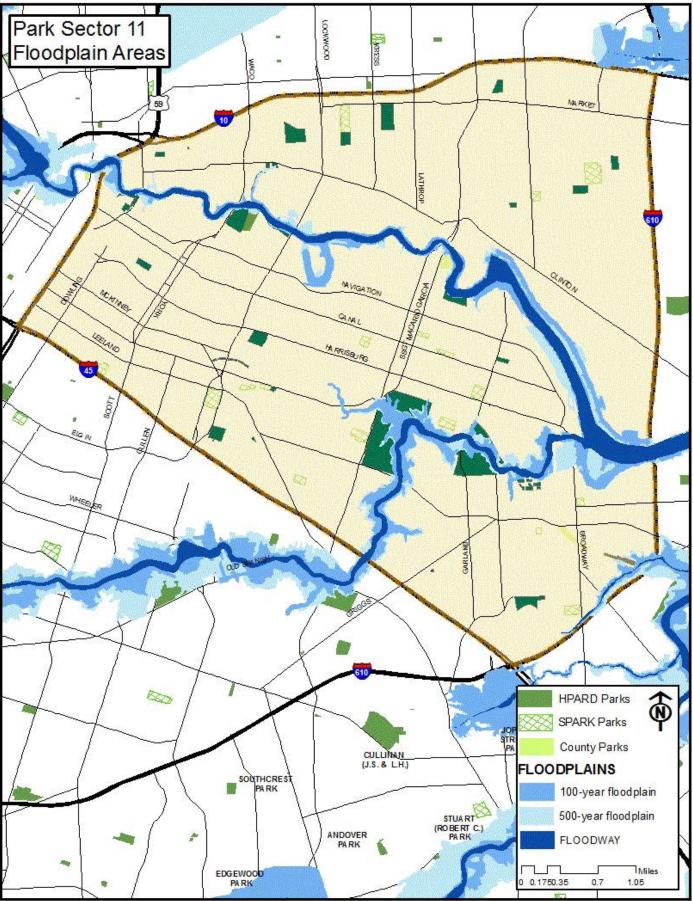


FIGURE 4: PARK SECTOR 11 FLOODPLAIN AREAS