



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 parkland
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.

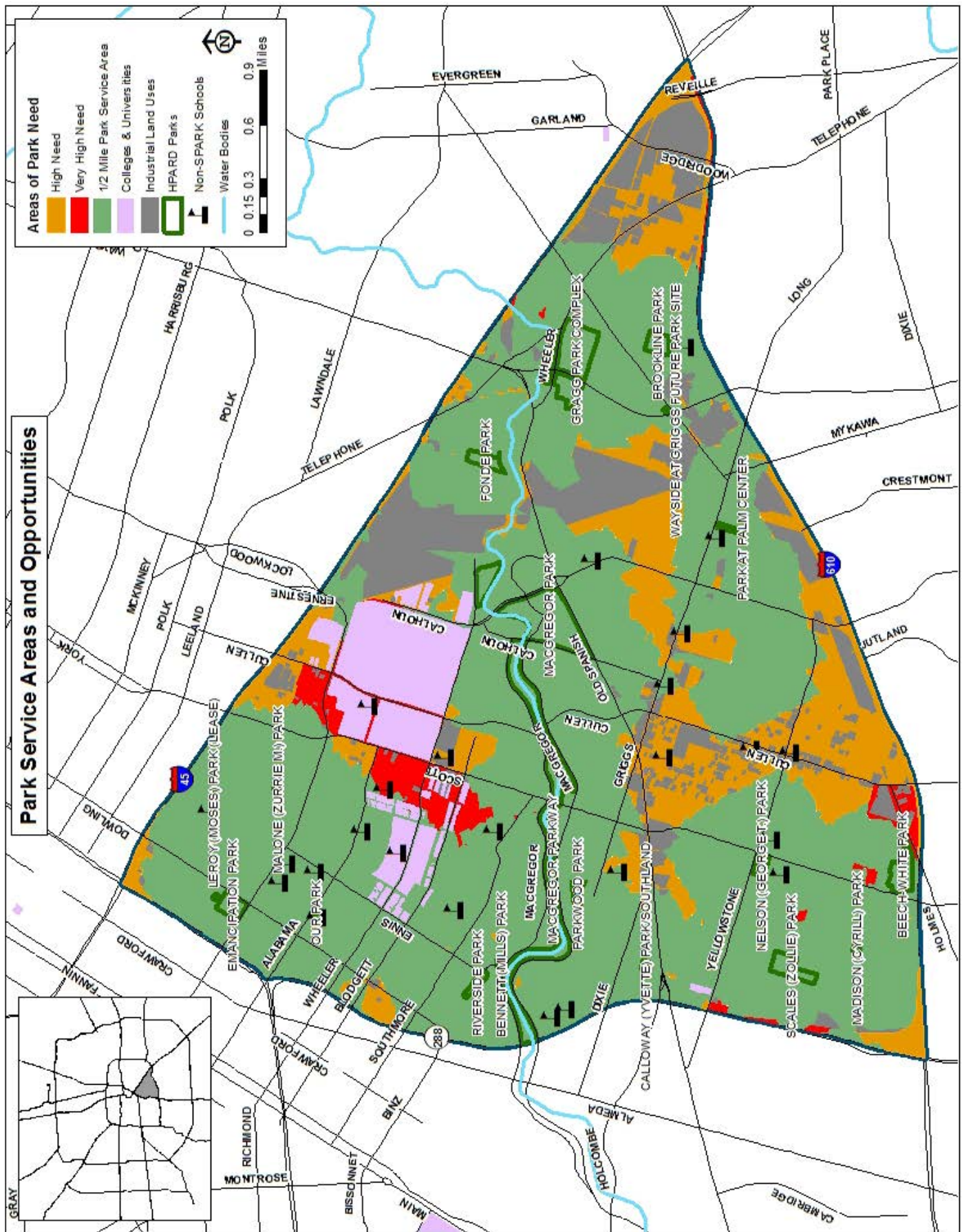
Four (4) acres of parkland are needed in this Park Sector. While the majority of the Park Sector is served by parks within half a mile, there are some areas of need in the southern portions of the Park Sector. There is high need along Cullen Boulevard in the southern portion of the Park Sector and close 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 Health of Houston 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 HPARD 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 HPARD 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 HPARD Community Park Acreage			130.70	
Linear Parks / Greenways				
MacGregor Parkway	2200	MacGregor	99.54	See HC Trails
Total HPARD Corridor 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 gray, to specifically highlight residential and commercial areas of need. Approximately 21% of the area in this Park Sector is in need of parkland 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.
- 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 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).
- 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 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 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 2.4 miles of trails currently planned 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 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 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	\$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



PARK SECTOR PROFILE 15

LOCATION AND POLITICAL BOUNDARIES

Park Sector 15 is located inside the 610 loop, east of SH 288, and southwest of 45.

Park Sector Size: 8,182 acres or 12.8 square miles

Population: 60,135 people, Density: 4,698 persons/sq. mi.

Political Boundaries within Park Sector 15:

- Council Districts: D and I
- Super neighborhoods contained in this Park Sector: Greater Third Ward, MacGregor, OST/South Union, Gulfgate Riverview/Pine Valley
- TIRZ: OST/Almeda, Gulfgate
- Management Districts: Greater Southeast and Greater East End

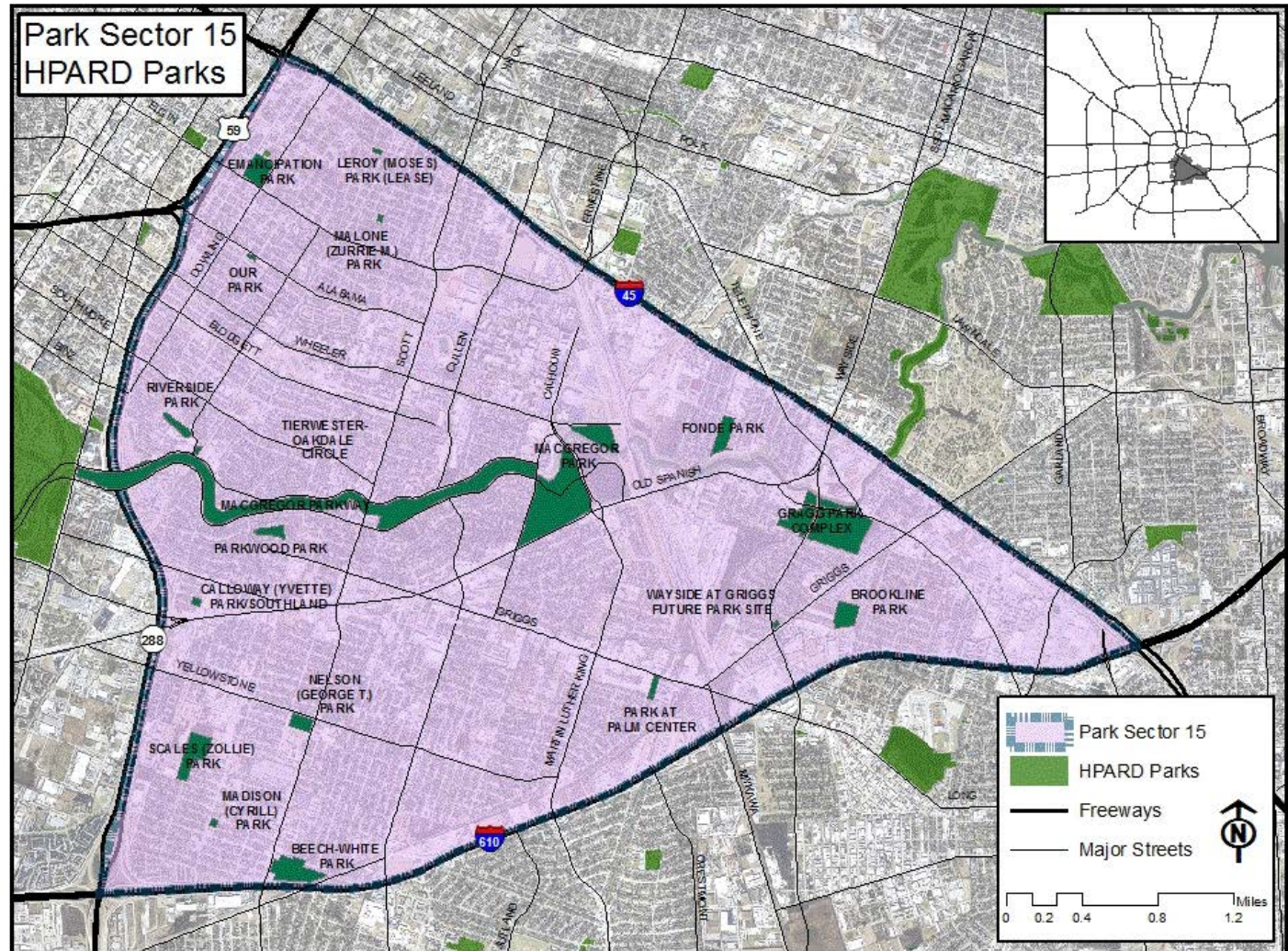


FIGURE 1. PARK SECTOR 15 BOUNDARY AND HPARD PARKS

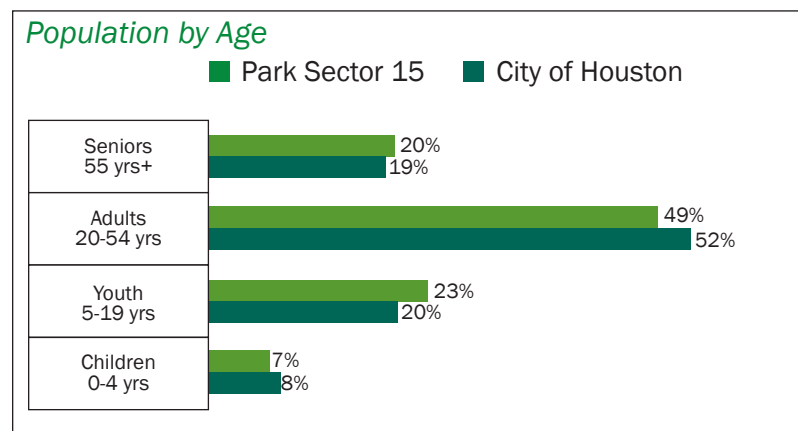
DEMOGRAPHIC PROFILE

Ethnicity

	Park Sector 15 Population	Park Sector 15 Percent of Total	Houston Population	Houston Percent of Total
Total Population	60,135	-	2,119,831	-
Hispanic or Latino	17,477	29.1%	919,668	43.8%
Non-Hispanic White	4,088	6.8%	537,901	25.6%
Non-Hispanic Black	36,275	60.3%	485,956	23.1%
Non-Hispanic American-Indian	101	0.2%	126,098	6.1%
Non-Hispanic Asian	1,481	2.5%		
Non-Hispanic Hawaiian or Pacific Islander	17	0.0%		
Non-Hispanic Some Other Race	696	1.2%	26,828	1.3%

TABLE 1. PARK SECTOR 15 ETHNICITY (2010 CENSUS & CITY OF HOUSTON PLANNING AND DEVELOPMENT DEMOGRAPHIC DATA)

This Park Sector contains 3% of the population of Houston. The majority (60.3%) of residents are Non-Hispanic Blacks, followed by Hispanic/Latinos (29.1%), Non-Hispanic Whites (6.8%), and Non-Hispanic Asians (2.5%). The majority of the population lives along the freeways that comprise the boundaries of the Park Sector. The most dense areas in the Park Sector are the areas north of IH-610, while the farther north areas closer to IH-45 and Highway 288 in the Third Ward area less densely populated.



The age profile for this Park Sector shows that the percent of population under 19 is slightly higher (30%) than that of the rest of the city (28%). Further breakdown of the age groups, as shown in Figure 2., reveals that the percent of youth 5-19 years (23%) is slightly higher than the rest of the City of Houston (20%).

However, the distribution of age groups in this Park Sector generally mirrors the same pattern as the entire City of Houston. These demographic trends can assist with future programming and park improvements.

FIGURE 2. CITY OF HOUSTON VS. PARK SECTOR 15 AGE CITY OF HOUSTON ORTS BY HPARD PROGRAM AGES (2011 AMERICAN COMMUNITY SURVEY, CITY OF HOUSTON PD)

Program Group	Age Groups	PS 15 Population	PS 15 Percent of Total	Program Age Group	City of Houston Population	City of Houston Percent of Total	Program Age Group
Children	0-4 yrs	4,167	7%	7%	166,066	8%	8%
Youth	5-9 yrs	3,895	6%	23%	148,843	7%	21%
	10-14 yrs	3,586	6%		135,622	7%	
	15-19 yrs	6,552	11%		140,673	7%	
Adults	20-34 yrs	16,235	27%	49%	539,348	26%	52%
	35-44 yrs	6,545	11%		286,117	14%	
	45-54 yrs	7,172	12%		265,060	13%	
Senior	55-64 yrs	5,703	9%	20%	204,852	10%	19%
	65 yrs +	6,675	11%		192,689	9%	

TABLE 2. CITY OF HOUSTON VS. PARK SECTOR 15 AGE CITY OF HOUSTON ORTS WITH FURTHER BREAKDOWN FOR ALL PROGRAM AGE GROUPS



Housing

There are a total of 25,262 housing units in this Park Sector. The percent of vacant housing in Park Sector 15 (17.5%) is much higher than the vacancy rates for the entire city (12.3%). Home ownership for this Park Sector (32.2%) is lower than that of the City of Houston (39.7%) and the share of renters (50.1%) is higher than the city's as a whole (47.1%).

Income

The median household income for this Park Sector (\$23,445) is significantly lower than that of the City of Houston (\$48,322). Seventy-eight (78%) or 16,324 of the 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 mod derived from 2000 Census as per federal regulations) 72.2% of the population is low or moderate income; therefore, this area may qualify for CDBG funding.

Educational Attainment

Within Park Sector 15 the percent (19%) of individuals 25+ years of age with a Bachelor's degree or above is much lower than the relative percent for the entire City of Houston (28%). Conversely, the percentage of those within this Park Sector a high school graduate (29%) is higher than the same population for the City of Houston (23%). The percent of individuals with a 9-12th grade education for Park Sector 15 (18%) is also higher than that of the entire city (11%).

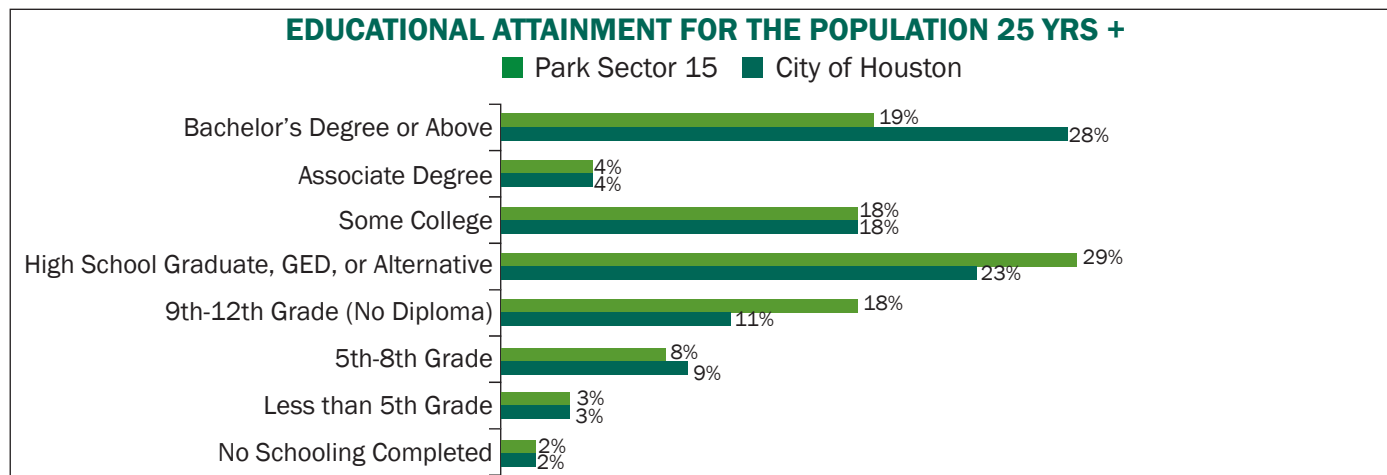


FIGURE 3. EDUCATIONAL ATTAINMENT (2011 CITY OF HOUSTON PD)

Community Health

The Health of Houston Survey 2010 data (aggregated by Park Sector by the Houston Department of Health and Human Services) shows that 42.9% 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 15.5% of the adult population received a diagnosis of diabetes by a professional, which is above the level for the entire city (11.4%). In addition, this survey inquired about physical activity level and the results indicate that 33.9% 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 22% of the population does not engage in moderate physical activity at all, which is about the same as 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.

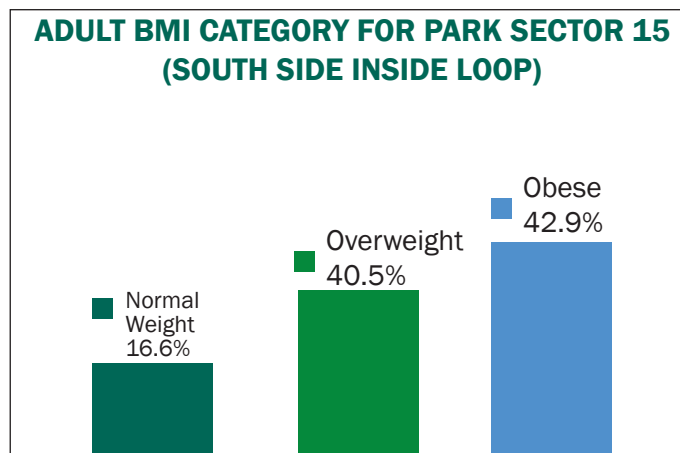


FIGURE 4. HEALTH OF HOUSTON SURVEY (2010)- ADULT BODY MASS INDEX

Moderate Physical Activity in the Last Seven Days	Percentage (%)
0	22.00
1	3.20
2	13.90
3	14.00
4	13.00
5	7.40
6	0.00
7	26.50

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	13,438	66.2%	2,165	39.9%
Multi-Family	538	2.6%	331	6.1%
Commercial	884	4.3%	540	10%
Office	42	0.002%	41	0.7%
Industrial	528	2.6%	624	11.5%
Public & Institutional	1,113	5.5%	838	15.4%
Transportation	381	1.9%	138	2.5%
Parks & Open Space	61	0.3%	33	0.6%
Undeveloped	3,276	16.1%	714	13.1%
Agriculture Production	8	0.0%	2	0.0%
TOTAL	20,304	100%	5,426	100%

TABLE 4. LAND USE BY DESCRIPTION (2013 HCAD)

While having significant residential acreage (40% single-family and 6% multi-family), there is also a significant amount (15%) of acreage in Park Sector 15 that is comprised of public and institutional uses. This is due to the presence of the University of Houston campus and all supporting facilities south of I-45 roughly between Scott and Calhoun. In addition, the Texas Southern University Main Campus is also in this Park Sector. The third largest land use is shown on HCAD as undeveloped; it appears that there are several properties among the single family areas that are undeveloped. Furthermore, large undeveloped tracts, running in a southeasterly direction along the railroad and a utility easement south of Brays Bayou, may need to be explored, but some of these areas appear to be either rail yards or industrial.

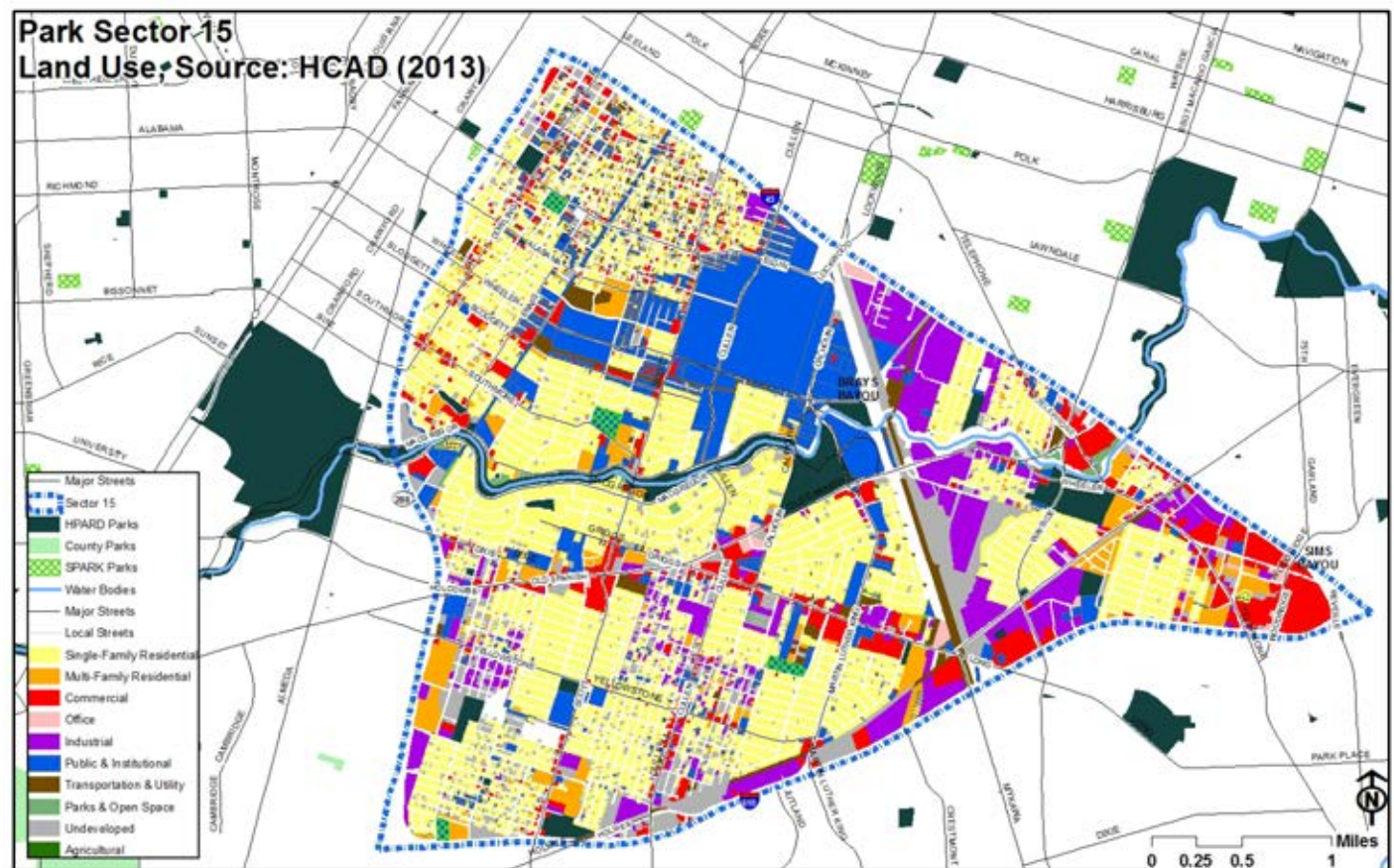


FIGURE 5. PARK SECTOR 15 LAND USE MAP (2013 HCAD) AND HPARD, COUNTY, AND SPARK PARKS



HPARD operates 20 parks in the area accounting for 314.8 acres of parkland. For the Park at Palm Center, HPARD has a maintenance agreement with the Greater Southeast Management District to maintain the park.

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
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Total HPARD Community Park Acreage			130.7	
Corridor/Linear Parks and Greenways				
MacGregor Parkway	2200	MacGregor	99.54	See HC Trails
Total HPARD Linear Park Acreage			99.54	
Urban Trails / Shared Use Paths				
Columbia Tap Trail				2.70
Total HPARD Park Acreage			314.8	
Total HPARD Trail Length				5.3

TABLE 5. HPARD PARKS, ACREAGE, AND TRAILS INTERNAL TO HPARD PARKS, BAYOU AND URBAN/SHARED USE TRAILS IN PARK SECTOR 15

HPARD maintains 2.8 miles of trails internal to parks and along Brays Bayou (0.33 miles of trail along Brays Bayou inside of MacGregor Park). HPARD maintains MacGregor Parkway greenspace; however, Harris County Precinct Three maintains the trail along Brays Bayou in this area. There are also two SPARK Parks in the area that offer access to 0.34 miles trails in their facilities. The total miles of trails for this Park Sector are 11.11 miles. Through the Bayou Greenways Initiative (BG2020) there are plans to build 9.1 miles of trail within this Park Sector along Brays Bayou. It is projected that there will be a total of 20 miles of trails along Brays Bayou once BG2020 is completed.

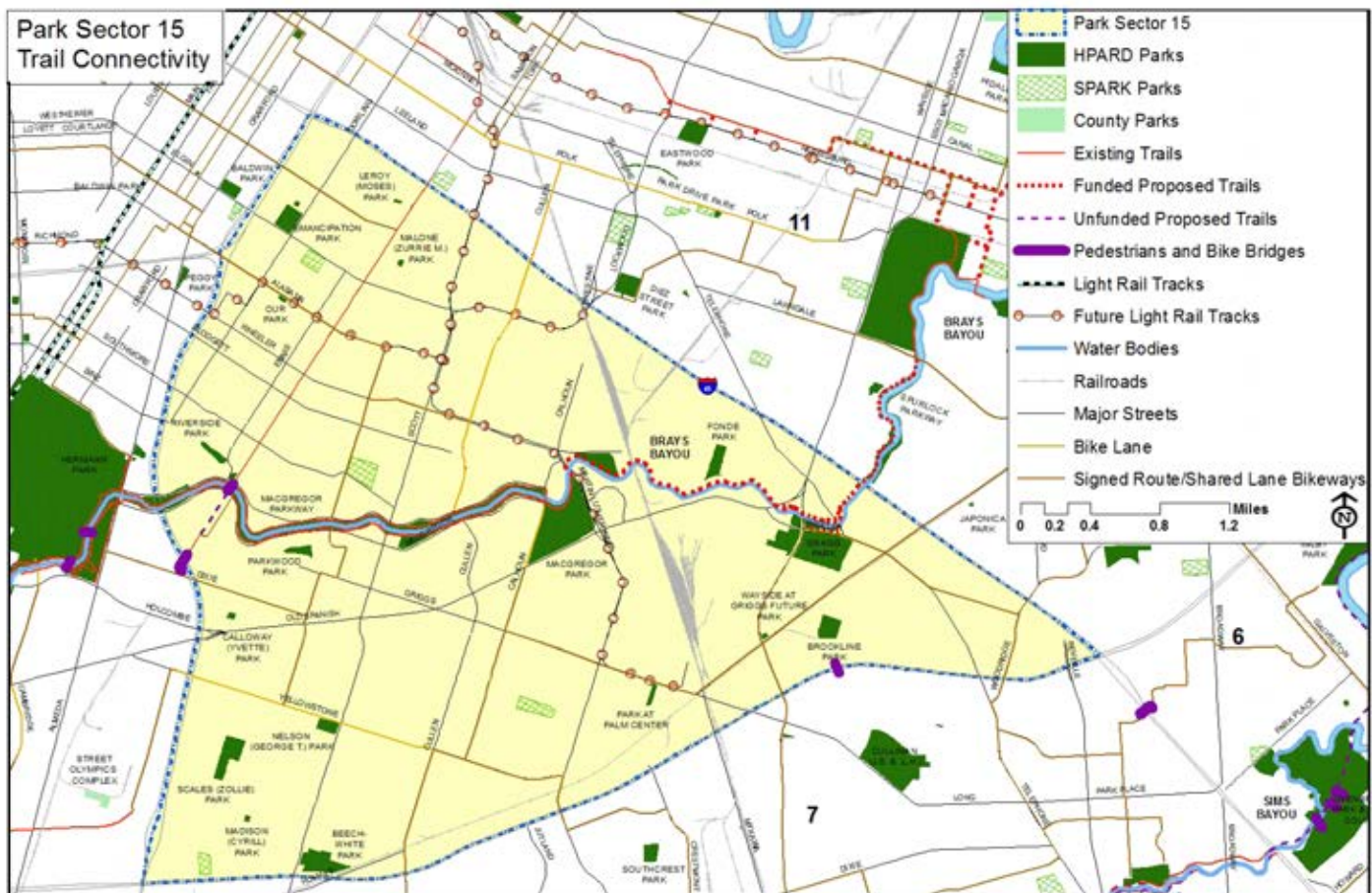


FIGURE 6. PARK SECTOR 15 BAYOU TRAILS, ON- AND OFF-STREET BIKEWAY SYSTEM (PWE), HPARD, COUNTY, SPARK, PRIVATE PARKS, BIKE/PED BRIDGES AND LIGHT RAIL

County Parks and Trails

County Park				
Facility Name	Address	Street	Total Acres	Trail Length
Brays Bayou Hike & Bike Trail	9601	Braes Bayou Drive	See HPARD Parks	5.47
Total HC Trail Length				5.47

TABLE 6. TRAILS INTERNAL TO COUNTY PARKS, BAYOU AND URBAN/SHARED USE TRAILS IN PARK SECTOR 15

SPARK Parks

There are three Elementary Schools and one Middle 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
Hartsfield Elementary School	5001	Perry	8.76	Playground
Lockhart Elementary School	3501	Southmore Blvd	12.08	Playground
Ryan Middle School	2601	Elgin	6.28	0.15 mi Trail, 2 Basketball Courts
Whidby Elementary School	7625	Springhill St	5.06	Playground, 0.19 Trail, Basketball Pavilion, Multi-Purpose Field
Total Acres*			32.18	

TABLE 7. SPARK PARK ELEMENTARY, MIDDLE AND HIGH SCHOOLS FOR PARK SECTOR 15 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™ Project. The table 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, this Park Sector needs 3.56 acres of parkland. This Park Sector also meets the standard of 1 acre/1,000 people for a Neighborhood Park. Finally, this Park Sector meets the standard for a Community Park of 1.5 acres/1,000 people. At this time, 3.56 acres of parkland are needed. Given the proximity of this Park Sector to the downtown area, there is a distinct possibility this Park Sector will redevelop in years to come and will densify; thus, necessitating a need for more parkland than currently indicated by the LOS. Acquisition of land should be considered in this Park Sector in areas that are not currently served by a park or trail. MacGregor Parkway acreage is accounted for in the Community Park section on Table 7 because of its size, however, this park does not have the typical development of a Community Park but rather that of a linear or corridor park. With the BG2020 efforts to build out bayou greenways throughout the city, the greenway and trail system should be considered more as linear, Regional Parks that will eventually traverse the majority of the city and serve various areas and populations. The acreage for Regional Parks is accounted for in the city-wide analysis. The analysis for level of service and needs is shown in Table 8.

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 was produced using data provided by Trust for Public Land (TPL) ParkScore™ Project. The areas in green on the map below represent the area within ½ mile of existing parks not blocked by freeways or major roads. Roughly 21% 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 dramatically 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. However, the percent served is actually lower when the acreage of the University of Houston and Texas Southern University are taken out of the areas of need.

Park Type	HPARD Park Number	HC Park Number	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										60,135	
Pocket Park (<1 acre)	4	0	2.45	0	0	2.45	0.1 ac/1,000 people	0.05	0.05	3.56	3.56
Neighborhood Park (1-15 acres)	12	0	82.1	0	0	82.1	1 ac/1,000 people	1.37	1.37	-21.97	-21.97
Community Park (16-150 acres)	3	0	230.28	0	0	230.3	1.5 ac/1,000 people	3.83	3.83	-140.08	-140.08
TOTAL	20	0	314.8	0	0	314.8				3.56	3.56

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.

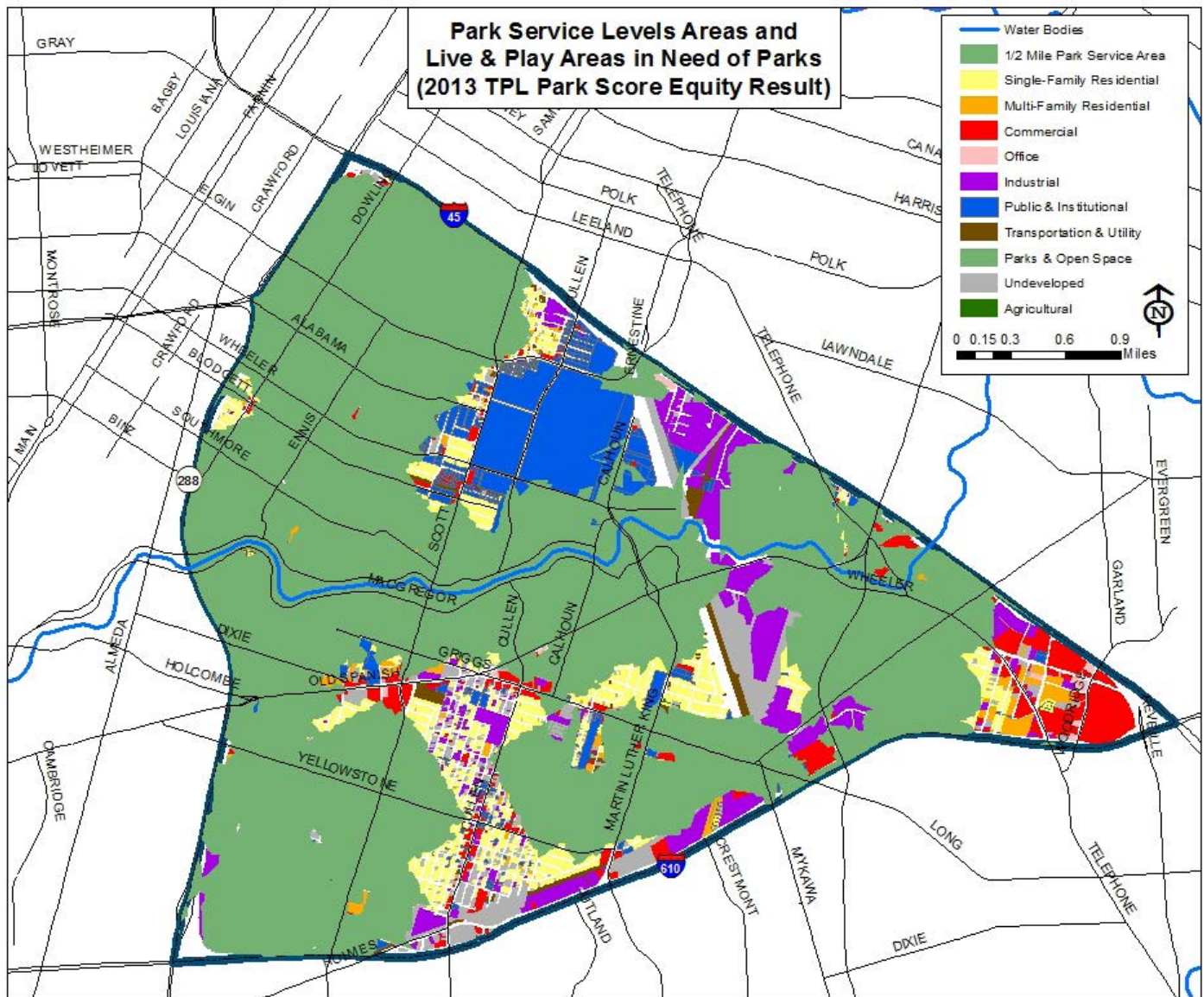


FIGURE 7. PARK SECTOR 15 PARK SERVICE AREAS (1/2 MILES ACCESS) AND LIVE/PLAY AREAS OF NEED

AMENITIES AND SERVICES

This map shows some of the community services available in this area: community centers, multi-service and health centers, transit centers, schools, libraries, YMCAs, and Boys and Girls Clubs. There are two community centers located in Park Sector 15: Emancipation and MacGregor Community Centers.

Project Row House and Row House CDC are sister non-profit organizations that seek to develop housing for low-to-moderate income residents, public spaces, and facilities to preserve and protect the historic character of the Third Ward. This organization builds and preserves shotgun houses in the Third Ward and rents them to qualified individuals or families. They also have a young mother's program that assists women with affordable housing while pursuing higher education. The non-profits also have an after-school arts program for children on a sliding-scale fee schedule.

The Third Ward Multi-Service Center is also located in this Park Sector. Some of the services offered are: guardianship legal advocacy, a community garden, referrals for services and benefits, Houston Food Bank senior program, senior services, and a resource center equipped with computers and printers. Workshop Houston is a non-profit organization located close to the Multi-Service Center and provides youth programs for kids in both middle and high school to provide youth with creative, technical, and educational resources. The non-profit organization Change Happens! is also located in this Park Sector. Its programs and services include: youth programs, HIV prevention program, case management for youth criminal offenders, homeless assistance program and case management, and case management for pregnant women and their families. The libraries in this Park Sector provide computer access, community meeting space, and educational programs.



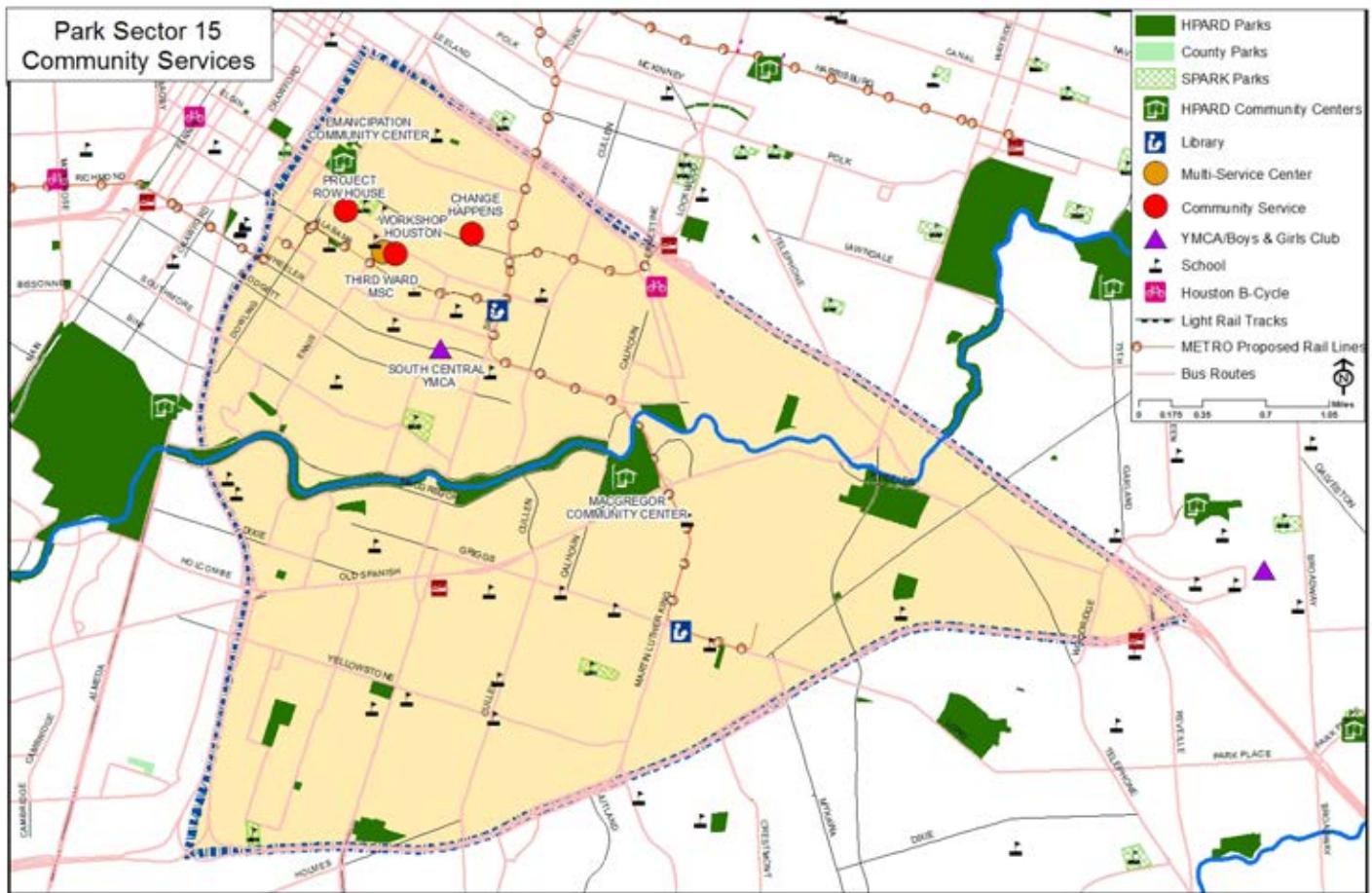


FIGURE 8. PARK SECTOR 15 COMMUNITY SERVICES AND PUBLIC TRANSIT

Amenities - Level of Service

The 2007 HPARD standards by amenity have been applied to the amenities in Park Sector 15. 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, swimming pools, and outdoor spraygrounds. This Park Sector is deficient in trails (1 mile), volleyball courts (1), community centers (1), dog parks (1), skate parks (1), baseball fields (1), softball fields (2), and soccer fields (4).

	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									60,135			
Playgrounds	16	0	3	19	1	4,000	1	3,758	1	3,165	-1	-4
Picnic Shelters	9	0	0	9	1	10,000	1	6,682	1	6,682	-3	-3
Trails	5.3	5.47	0.34	11.11	0.2	1,000	0.09	1,000	0.18	1,000	7	1
Outdoor Basketball Courts	13	0	3	16	1	12,000	1	4,626	1	3,758	-8	-11
Tennis	19	0	0	19	1	10,000	1	3,165	1	3,165	-13	-13
Volleyball	1	0	0	1	1	50,000	1	60,135	1	60,135	1	1
Dog Parks	0	0	0	0	1	100,000	0	60,135	0	60,135	1	1
Skate Parks	0	0	0	0	1	100,000	0	60,135	0	60,135	1	1
Community Centers	2	0	0	2	1	30,000	1	30,068	1	30,068	1	1
Swimming Pools	3	0	0	3	1	50,000	1	20,045	1	20,045	-2	-2
Outdoor Spraygrounds	1	0	0	1	1	100,000	1	60,135	1	60,135	0	0
Baseball (Lit & Unlit)	2	0	0	2	1 field	30,000	1	30,068	1	30,068	1	1
Softball (Lit & Unlit)	0	0	0	0	1 field	30,000	0	60,135	0	60,135	2	2
Soccer (Lit & Unlit)	2	0	0	2	1 field	10,000	1	30,068	1	30,068	4	4

TABLE 9. LEVEL OF SERVICE FOR AMENITIES IN PARK SECTOR 15

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)

- Emancipation Park received \$3 million for renovations that will include: a community center remodel, new recreation center, new pool, pool building remodel, new pool, site development, including water playground, plazas, ball fields, a playground, landscaping and irrigation. The work will be finished in summer 2015.
- Gragg Park Complex is scheduled to receive CIP funds in FY2015 to redevelop the property in accordance with its Master Plan.
- In March 2014, an upgraded playground and fall surface material were installed in Malone Park.
- In 2013 Park at Palm Center completed renovations in partnership with the Old Spanish Trail/Alameda Corridors Tax Increment Reinvestment Zone (TIRZ #7). Scope of the project included renovations to the existing park and garden improvements on the undeveloped section of land.



Park Sector 15 Council Districts



Park Sector 15 Tax Increment Reinvestment Zone (TIRZs) and Management Districts

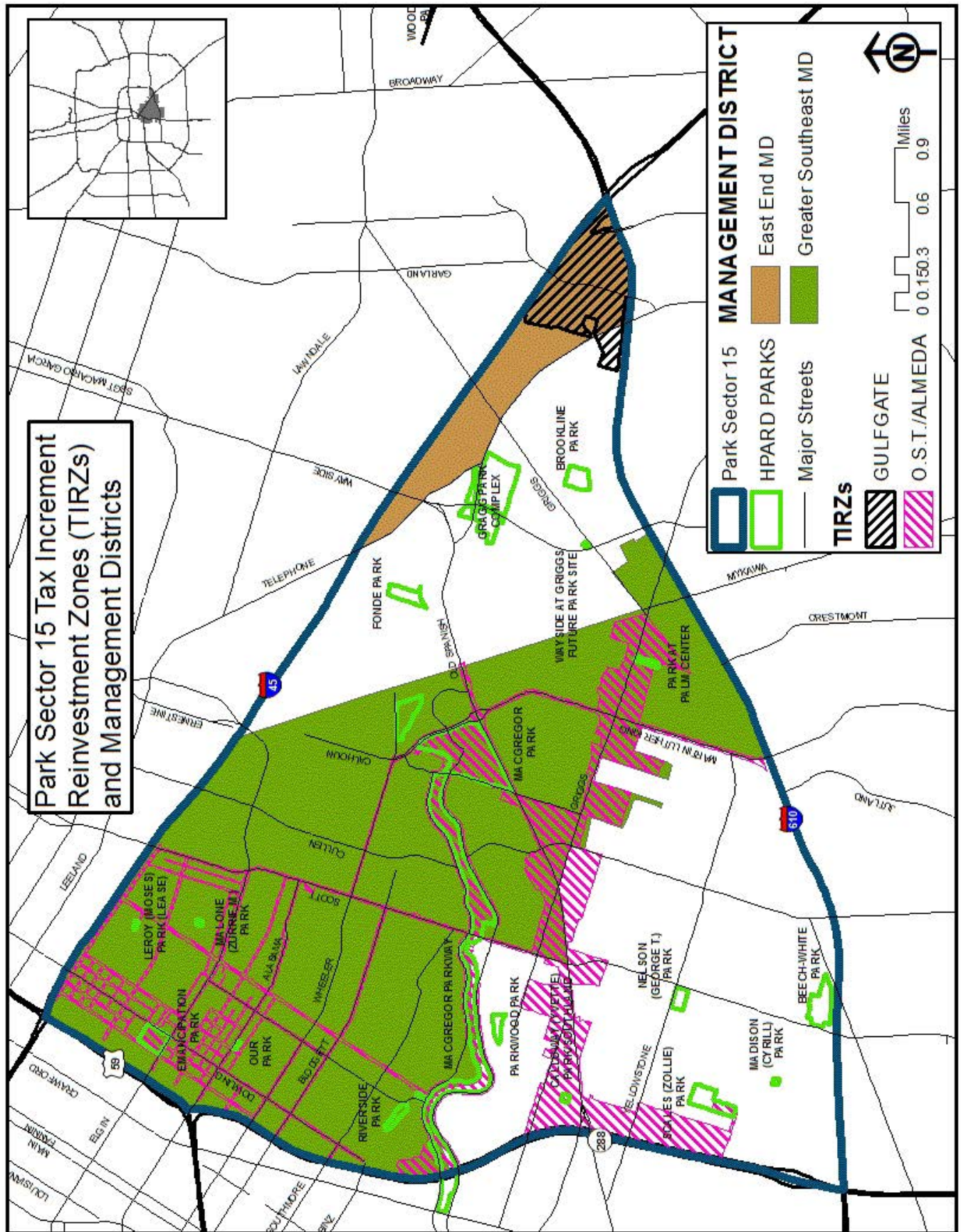


FIGURE 2: PARK SECTOR 15 MANAGEMENT DISTRICTS AND TIRZs



Park Sector 15 Super neighborhoods

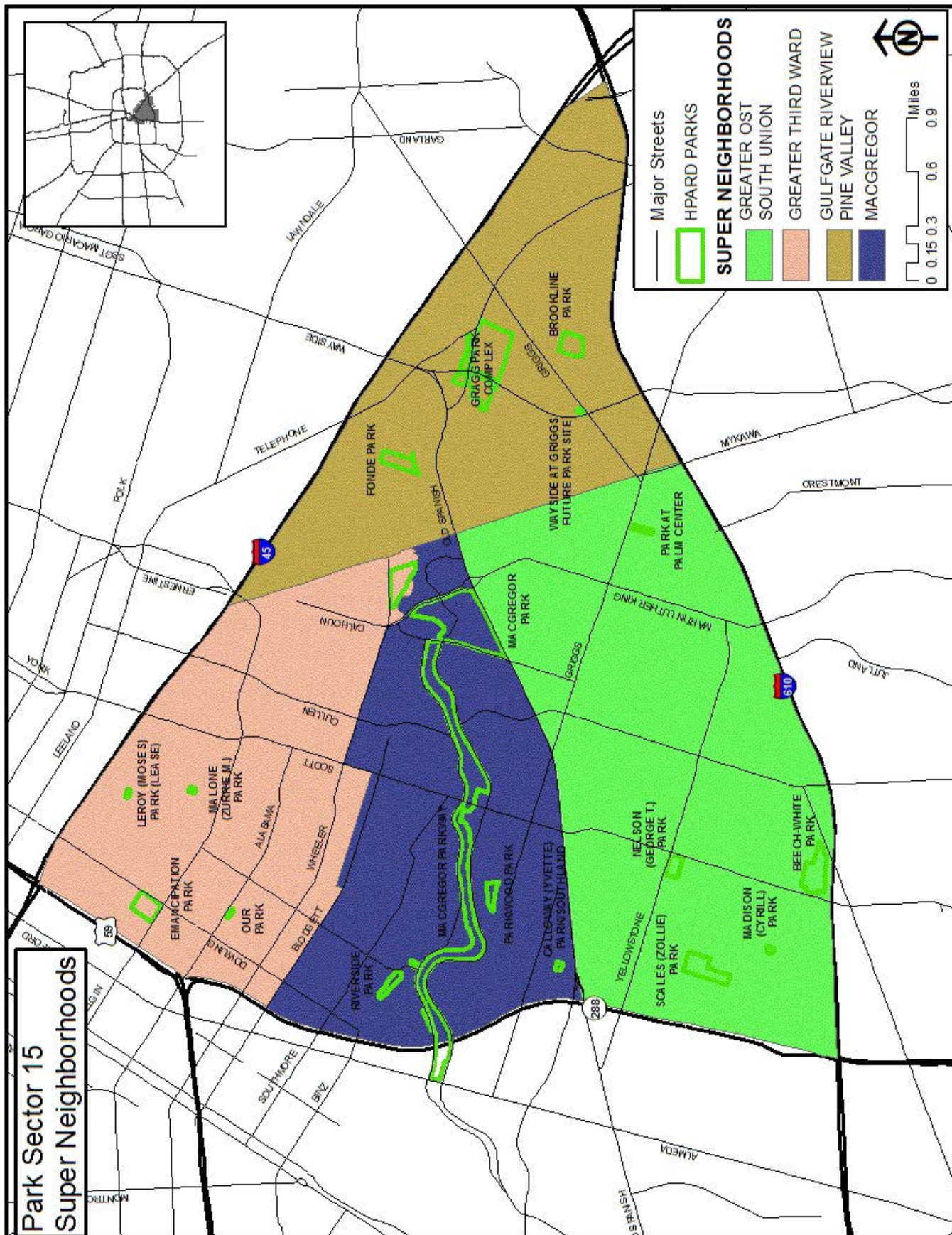


FIGURE 3: PARK SECTOR 15 SUPER NEIGHBORHOODS

Park Sector 15 Floodplain Areas

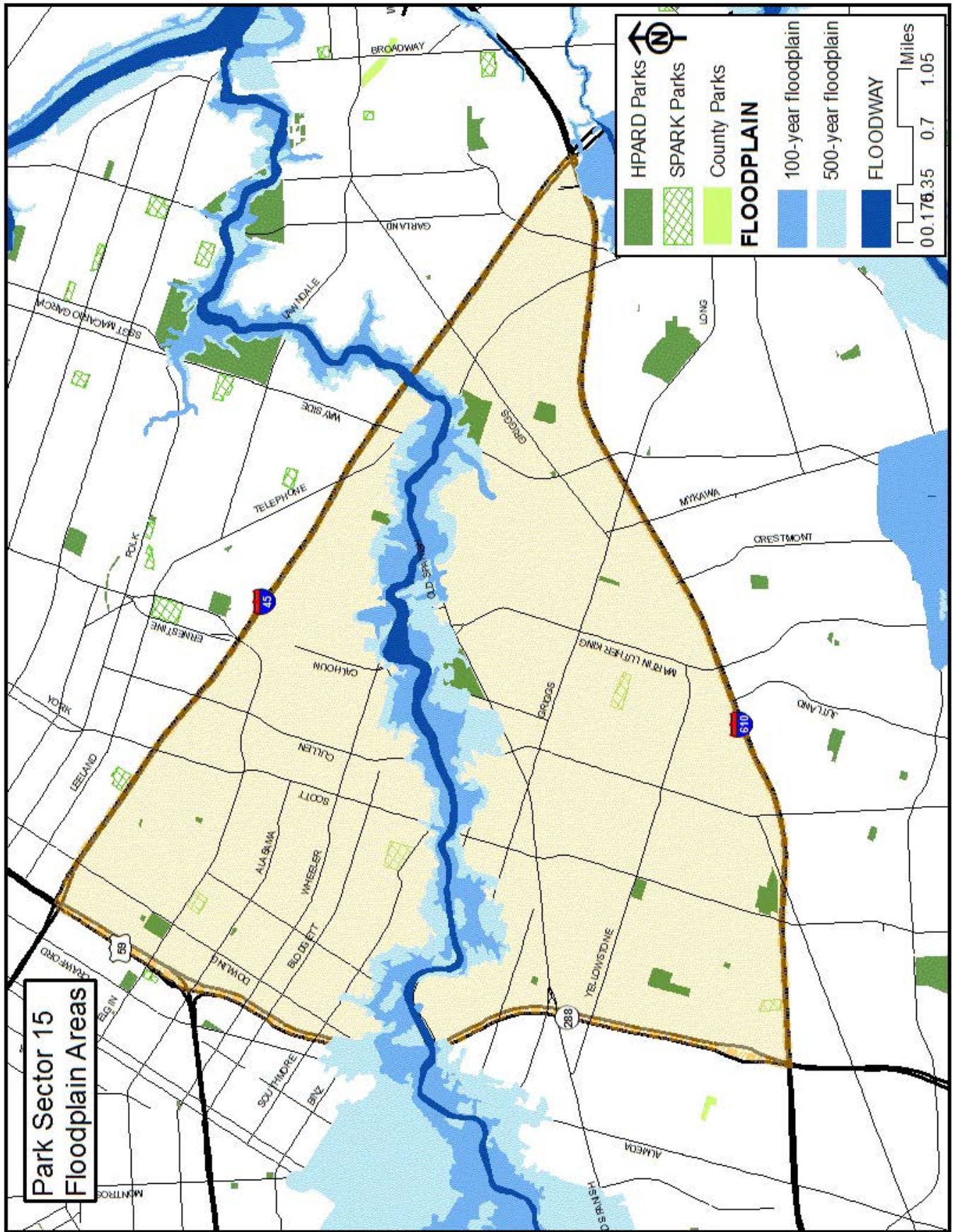


FIGURE 4: PARK SECTOR 15 FLOODPLAIN AREAS