

Appendix A

Detailed Inventory





Detailed Inventory

- 04 System Inventory
- 06 Parks Classification
- 08 System Map
- 11 Park System Inventory
- 12 System Level of Service
- 16 Recreation Amenities and Facilities Inventory
- 20 Open Space System Inventory
- 22 Trail System Inventory



System Inventory







South Suburban Park and Recreation District (SSPRD) owns, operates and maintains a wide variety of parks, open spaces, recreation and trail properties, golf courses, and facilities.

PARKS AND OPEN SPACE INVENTORY

SSPRD has 3,749 acres of parks, open spaces, recreation and trail properties, golf courses, facilities and greenways. A full listing and a map of these properties can be found on pages 8 and 9. Further detail on the number and acres of the various park and open space categories is provided in the Park System Inventory on page 12 and the Open Space System Inventory on page 20. Table 1 on page 6 provides a definition and generalized characteristics of each park category.

OUTDOOR RECREATION AMENITIES

SSPRD offers a variety of outdoor recreation amenities including new pickleball courts at the regional Cornerstone Park, miniature golf at Colorado Journey and outdoor swimming at Holly Park Pool, Ben Franklin Pool, Harlow Pool and Cook Creek Pool. Four skate parks, two BMX tracks, tennis courts, 61 playgrounds, and two nature play destinations including Lee Gulch Overlook and Creekside Experience offer outdoor recreation to the young at heart, while passive recreation opportunities exist on trails and are found in open space parks like South Platte Park.

INDOOR RECREATION AND SPORTS CENTERS

SSPRD's indoor facilities include the South Suburban Ice Arena, Family Sports Center and four recreation centers: Sheridan, Douglas H. Buck, Goodson and Lone Tree. Family Sports Center includes two ice sheets, indoor laser tag, climbing wall and arcade games. Several of these facilities host restaurant or concessions.

TRAILS INVENTORY

SSPRD maintains over 100 linear miles of regional and local trails located within parks and open space properties. Eleven regional trails are located within South Suburban. SSPRD partners with others in managing nearly 50 miles of regional trails. A few examples of regional trails include Big Dry Creek, Columbine, High Line Canal, Lee Gulch, Mary Carter Greenway, Little Dry Creek, and Willow Creek. SSPRD provides 19 trailheads to access the regional trails.

In addition to the parks and recreation offerings described in this inventory, South Suburban also provides:

- Four golf courses
 - South Suburban Golf Course
 - Family Sports Center Golf Course
 - Littleton Golf & Tennis Club
 - Lone Tree Golf Course & Hotel
- Foxridge Orchard
- Administration building, two service centers and maintenance facilities
- 23 school partnerships/shared use agreements for a total of 75 acres

Parkland Classification

TABLE 1

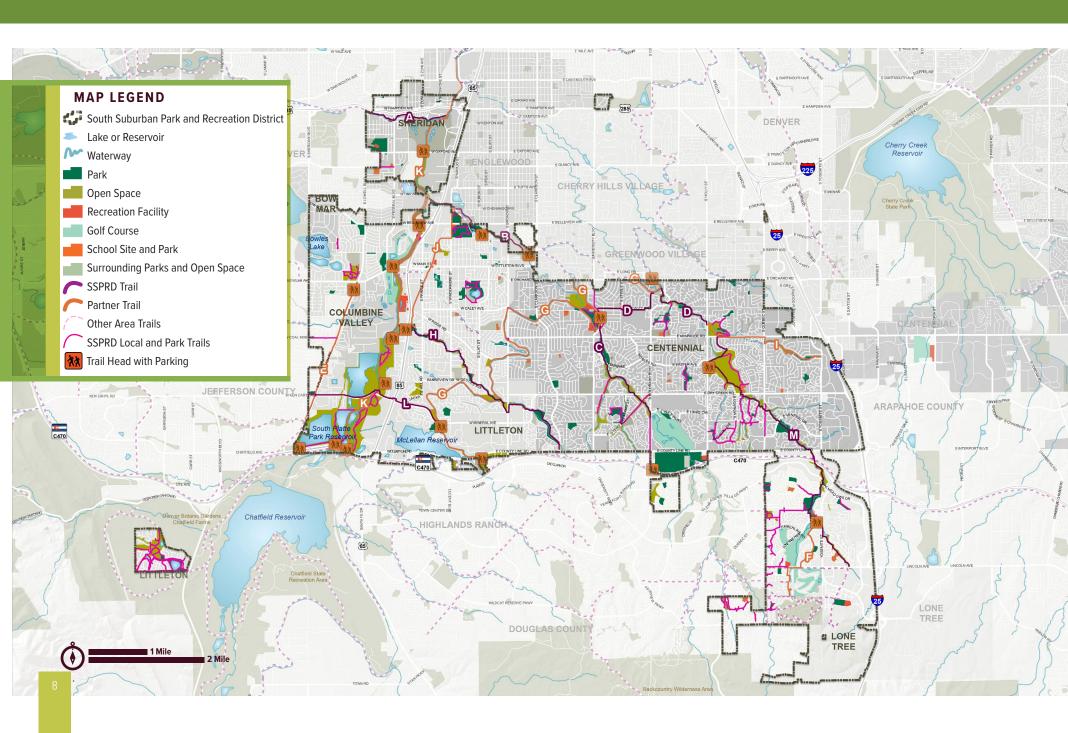
SSPRD Parkland Classification Definitions

	MINI PARK	NEIGHBORHOOD PARK	COMMUNITY PARK
SIZE	Small	Medium	Medium to Large
PURPOSE AND FUNCTION	Mini Parks are mainly designed to serve a variety of age groups within a limited area or neighborhood. These parks may be either active or passive, but address a specific recreational need rather than a particular population density, although a high population density may create a specific recreation need.	Provides both passive and active recreation and social opportunities geared towards those living within the service area. Should serve as a common area for neighbors of all ages to gather, socialize and play. Ideally, these parks are linked by pathways and sidewalks and respond to the need for basic recreational amenities close to peoples' homes or adjacent to schools.	Serve as a focal point for community-wide activities and provide facilities that serve a broad purpose, balancing active and passive recreation needs. Allow for group activities and other recreational activities not feasible nor desirable at the neighborhood level due to noise, lights, traffic, etc.
CHARACTERISTICS Park amenities may include a small pavilion, picnic area, playground equipment, park benches, informal use athletic fields . Offstreet parking is not recommended.		Typically includes multi-purpose areas for court games, multi-purpose play field, play equipment, pathways, programmed sports practices, and shaded areas for gatherings. Landscape setting is a blend of full irrigation for active uses and natural areas. Features such as interpretive signs, water bodies, and areas of natural vegetation may also be included where appropriate.	Portions of the site should have gentle topography to accommodate active sports fields and open turf areas. May include programmed sports facilities, large play structures, informal and formal fields for youth play, sports courts, trails, group picnic areas, gardens, water features, plazas, etc. Special site features such as streams, lakes, reservoirs, rock outcrops, or historic sites may add to the park's character.
SERVICE AREA	.25 mile service area preferred to provide ease of travel for families with young children.	.5 mile service area preferred to provide convenient walking distance for all age groups.	2 mile service area to account for the fact that people typically walk, bicycle or drive to these parks.
ACCESS	Centrally located within neighborhoods. Connected via sidewalks and pathways to residences.	Centrally located within neighborhoods, along collector streets or along trail or drainage corridors, or in urban centers. On-street parking is typically adequate.	Direct access from an arterial street is ideal. Access to regional trail system is desirable. Parking should be provided off-street or shared with other uses.

REGIONAL PARK OPEN SPACE AND GREENWAY

	ILOIOITAL I AIIII	of Ent of Moe Alto Once Ithan
	Largest	Varies
	Provides facilities and recreational amenities intended to serve residents throughout the surrounding region. Typically, regional parks protect large areas with natural resource values of regional significance. These areas should provide recreational opportunities for nature-oriented, outdoor recreation as well as features such as playgrounds, group picnic shelters, walking trails and athletic facilities.	Open spaces are parcels of land or areas that are reserved for the conservation of unique land, water, vegetative, wildlife habitat, historic, and other aesthetic features in their natural state. Low impact nature based recreation is possible in areas of low environmental sensitivity. Greenways are linear corridors of open space that typically include regional trails.
	Emphasis is on achieving a balance between resource protection and public use. Portions of the site should be relatively flat to accommodate fields and multiple facility types. Site features such as streams, lakes, reservoirs, rock outcrops or historic sites may add to the park's character.	Contains natural elements and large networks of greenspace. Low impact recreation activities such as hiking, bicycling on trail, wildlife viewing, and nature education amenities can occur in locations that contain human impact and balance this with the conservation of natural elements.
	Entire community and greater region.	Depending on the resource qualities could be a neighborhood, community or regional service area.
	Direct access from an arterial street and typically have direct access to regional trail systems. Parking should be primarily off-street.	Varies. Greenways are best serviced by trailheads

South Suburban Parks and Recreation System Map



Parks and Recreation System Map Inventory

PARKS KEY

Name

#	Name	Туре
1	Cornerstone Park	Regional
2	David A. Lorenz Regional Park	Regional
3	deKoevend Park	Regional
4	Arapaho Park	Community
5	Cherry Knolls Park	Community
6	Ketring Park	Community
7	Progress Park	Community
8	Sheridan Community Park	Community
9	Sweetwater Park	Community
10	Willow Creek Park	Community
11	Abbott Park	Neighborhood
12	Altair Park	Neighborhood
13	Barnes Park	Neighborhood
14	Bega Park	Neighborhood
15	Berry Park	Neighborhood
16	Bowles Grove Park	Neighborhood
17	Carbone Park	Neighborhood
18	Carriage Club Estates Park	Neighborhood
19	Centennial Ridge Park	Neighborhood
20	Charley Emley Park	Neighborhood
21	Cherry Park	Neighborhood
22	Clarkson Park	Neighborhood
23	Columbine Manor Park	Neighborhood
24	Cook Creek Park/Pool	Neighborhood
25	Creekside Experience*	Neighborhood
26	deKoevend Tot Lot	Neighborhood
27	Entertainment District Park	Neighborhood
28	Fairways at Lone Tree	Neighborhood
29	Foxhill Park	Neighborhood
30	Foxridge Park	Neighborhood
31	Gallup Park	Neighborhood
32	Hamlet Park	Neighborhood
33	Harlow Park/Pool	Neighborhood
34	Heritage Village Park	Neighborhood
35	Hogback Hill Park	Neighborhood
36	Holly Park, Pool, Tennis	Neighborhood
37	Hunter's Hill Park	Neighborhood
38	James A. Taylor Park	Neighborhood
39	Kline Homestead Park	Neighborhood
40	LaQuinta Park	Neighborhood
41	Linksview Park	Neighborhood
42	Little Dry Creek Park	Neighborhood
43	Little's Creek Park	Neighborhood
44	Lonesome Pine Park	Neighborhood
45	Maximus Trail Park	Neighborhood
46	Medema Park	Neighborhood
47	Milliken Park	Neighborhood
48	Palos Verdes Park	Neighborhood
49	Palos Verdes Tot Lot	Neighborhood
50	Powers Park	Neighborhood
51	Prairie Sky Park	Neighborhood
52	Province Center Park	Neighborhood
53	Puma Park	Neighborhood
54	Reynolds Landing	Neighborhood
55	Ridgeview Park	Neighborhood
56	Ridgewood Park (Lower)	Neighborhood
57	Southbridge Park	Neighborhood
58	Sterne Park	Neighborhood
59	Sunset Park	Neighborhood
60	TrailMark Park	Neighborhood
61	Walnut Hills Park	Neighborhood
62	Writers Vista Park	Neighborhood

Type

#	Name	Type
63	Bobcat Park	Mini
64	Chase Park	Mini
65	Elati Park	Mini
66	Footbridge Park	Mini
67	Harmony Park	Mini
68	lda Park	Mini
69	Nesbitt Park	Mini
70	Persinger Park	Mini
71	Promise Park	Mini
72	Veteran's Park	Mini
73	Wildcat Park	Mini
74	Gallup Gardens	Special
75	War Memorial Rose Garden	Special

OPEN SPACE AND GREENWAYS KEY

#	Name
76	Acres Green Trail
77	Ashbaugh Park/Pond
78	Cimarron Trail Park
79	Coal Mine Trail
80	deKoevend Open Space
81	Filmore Tributary
82	Forest Park Natural Area
83	Foxridge Open Space
84	Foxridge Spring Creek Trail
85	Foxridge West Open Space/Trai
86	Grandpa's Acres
87	Heritage Hills Trail
88	Highlands Greenway
89	Holly Dam/Open Space
90	Horseshoe Park
91	Jackass Hill Park
92	Lee Gulch Overlook*
93	Lincoln Avenue Trail
94	Mission Viejo Open Space
95	Monterey Open Space
96	Ohlson Acres
97	Orchard Road Trail
98	Oxbow Point
99	Prominence Point Open Space
100	Province Center Open Space
101	Quebec Street Greenway
102	Rattlesnake Trail
103	Sheridan Community Trail
104	Slaughterhouse Gulch Park
105	South Platte Park
106	South Platte Park Reservoir
107	Taos Open Space
108	Terra Ridge Trails
109	TrailMark Open Space
110	University Trail
111	Watson Lake
112	Wildcat Ridge Park

Wynetka Ponds

GOLF COURSES KEY

#	Name
114	Family Sports Center Golf Course
115	Littleton Golf and Tennis Club
116	Lone Tree Golf Course and Hotel
117	South Suburban Golf Course

FACILITIES KEY

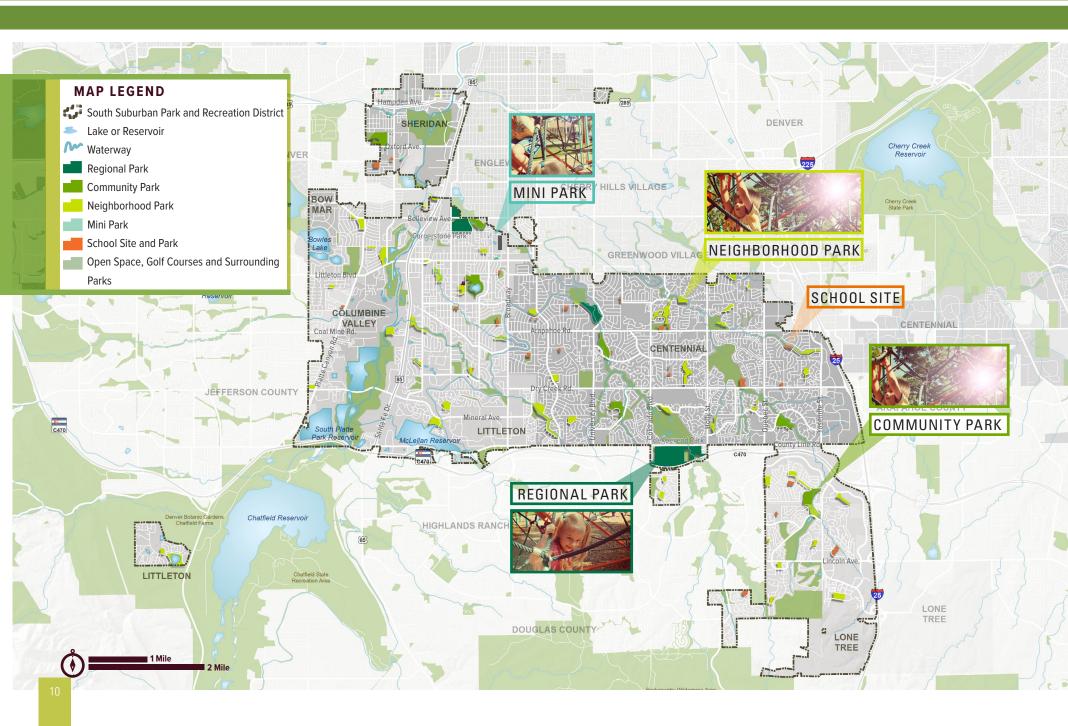
#	Name
118	Tennis Center and Park at Lone Tree Golf Course
119	Family Sports Center
120	South Suburban Ice Arena
121	South Suburban Service Center
122	Willow Spring Service Center
123	Otero Tennis Courts
124	Rusty Sun Tennis Courts
125	Colorado Journey Miniature Golf
126	South Suburban Administration Building
127	Ben Franklin Pool
120	Cook Crook Tonnic Courts

- Douglas H. Buck Recreation Center Goodson Recreation Center Lone Tree Recreation Center Sheridan Recreation Center Carson Nature Center Hudson Gardens
- Acres Green Elementary School/Park Alice Terry Elementary School/Park 137 Ben Franklin Elementary School/Park
- Carl Sandburg Elementary School/Park Damon Runyon Elementary School/Park
- Dry Creek Elementary School/Park Eagle Ridge Elementary School/Park East Elementary School/Park
- Eugene Field Elementary School/Park Highland Elementary School/Park
- Homestead Elementary School/Park Isaac Newton Middle School/Park
- 147 Laura Ingalls Wilder Elementary School/Park Lewis Ames Elementary School/Park 148
- 149 Mark Hopkins Elementary School/Park
- Mark Twain Elementary School/Park 151 Park At Lone Tree Elementary School
- 152 Peabody Elementary School/Park 153 Ralph Moody Elementary School/ Park
- 154 Sheridan Middle School Ballfield
- 155 Walnut Hills Elementary School/Park
- Walt Whitman Elementary School/Park
 - Wildcat Mountain Elementary School/Park

TRAILS KEY

- A Bear Creek Trail
- Big Dry Creek Trail (North)
- Big Dry Creek Trail (South)
- Centennial Link Trail
- Columbine Trail
- Cook Creek Regional Trail
- High Line Canal Trail
- Lee Gulch Trail
- Little Dry Creek Trail
- Littleton Community Trail
- Mary Carter Greenway Trail
- Railroad Spur/Mineral Avenue Trail
- Willow Creek Trail

Park System Inventory



Number of School Park Sites 23

SSPRD offers a wide variety of parks that play an important role in contributing to quality of life within the communities in SSPRD. The number and diversity of parks within the system today serves residents in Centennial, Littleton, Lone Tree, Sheridan, Columbine Valley, Bow Mar and unincorporated areas of Arapahoe, Jefferson and Douglas counties. There are currently three regional parks, seven community parks and 52 neighborhood parks that when combined with mini parks, school parks and special parks, total 99 parks serving the residents within the South Suburban Parks and Recreation District.

PARKS TYPES

Regional Parks are intended to serve residents as well as the surrounding region. They usually include a major natural area or regional landmark and some provide developed facilities and recreational amenities. Within a regional park, a large portion of land is retained in a natural state and therefore contributes to open space needs.

Community parks are intended to serve as a focal point for several neighborhoods to accommodate community wide needs. These parks provide facilities that are less appropriate for neighborhood parks, due to amount of noise, light and traffic they tend to generate through programmed sports and community activities. It is important for community parks to maintain a balance between active recreational facilities such as athletic fields and large areas for open play, walking and other non-programmed activities.

Neighborhood parks are the backbone of SSPRD. These parks are located throughout SSPRD's neighborhoods, typically within ½ mile of the area they are intended to serve. Within these parks are often playgrounds, picnic facilities, paved pathways, tennis courts, basketball courts, turf areas for unprogrammed play, and landscaping.

Parks System Totals

Park Category	Inventory (Acres)	Number		
Regional Park	245	3		
Community Park	215.6	7		
Neighborhood	409.8	53		
Mini Park	6	11		
School Park	75	23		
Special Purpose Parks	4	2		
TOTAL	953	99		

Note: Park totals do not include recreation centers, sports facilities golf courses, memorials, mini golf, maintenance and administration sites.

Mini Parks are mainly designed to serve a variety of age groups within a limited area or neighborhood. These parks may be either active or passive, but address a specific recreational need rather than a particular population density, although a high population density may create a specific recreation need.

School Parks are shared sites (e.g. sports fields) with local schools for use by public when not in use by schools. Special parks include the two nature play destinations including Lee Gulch Overlook and Creekside Experience.

LAND AND FACILITY DEMAND

Level of Service (LOS) standards are used by parks and recreation agencies to plan and monitor the quality of services they provide. There are many different ways in which parks and recreation systems can measure their level of service: park acres per population, distance to parks and facilities, neighborhood distribution of parks, facilities per capita, level of programming, participation, and quality of the facilities. The most commonly used standards compare the population (in thousands of people) to ratios of park land acres. There are no universal standards for Level of Service, instead, each community must determine its own standards based on culture, demographics, density, development patterns, opportunities, recreation trends, needs, and other factors.

Understanding the acreage of parkland to the current and future projected population is useful to anticipate the needs of new residents. Because the primary purpose of acreage LOS is to measure and monitor a community's supply of parkland, it is recommended that parks and recreation providers count only developable, publicly accessible parkland they own/manage. SSPRD works with other providers like Highlands Ranch and Foothills Park and Recreation District to support additional recreation resources.

POPULATION RATIO

South Suburban LOS for parks and open space is currently 20.6 acres per 1,000 people. SSPRD is projected to grow by 9,407 people in the next five years, reducing the LOS to 19.0 unless more parks or open space are added to the system. South Suburban's acres per 1,000 people is in the mid-range of other similarly sized Colorado communities such as Greeley with 15, Westminster with 25, Arvada with 16, and Boulder with 19. Table 4 provides a breakdown of the South Suburban Level of Service per park type.

Outdoor amenities can similarly be measured and provision monitored by understanding the number of amenities per person. Table 7, within the Recreation and Facilities Inventory lists the number of amenities calculated per resident of SSPRD.

TABLE 4

Parks and Recreation System Level of Service

Park Category	Inventory (Acres)	Current Service Level (Acres per 1000 people)	2021 Service Level (Acres Per 1,000 people)
Neighborhood & Mini Park*	417	2.9	2.7
Community Park	216	1.5	1.4
Regional Park	245	1.7	1.6
Open Space and Greenway	2,140	14.6	13.8
TOTAL	3,018	20.7	19.4

^{*}Includes Special Purpose Parks

DEMOGRAPHICS

CURRENT AND FUTURE POPULATIONS

SSPRD boundaries encapsulates 59,667 households and 146,131 people according to 2016 estimates based on US Census Reports. Table 5 provides information regarding the estimated number of people that live within the SSPRD boundaries in the cities of Centennial, Littleton. Lone Tree, Sheridan, Columbine Valley, Bow Mar and unincorporated areas. Centennial is partially contained within the SSPRD (32% Centennial's roughly 100,000 population is located outside of SSPRD). The number of households within these communities range from 27,239 in Centennial to 195 in Bow Mar. The number of people within the unincorporated areas of SSPRD is also sizable with an estimated 12,651 not living within a city/ town boundary. South Suburban's population growth over the next few years is anticipated to be fairly low at 1.26% annually, compared to Colorado's 1.45% annual growth rate. Sheridan is the community anticipated to grow the fastest with 1.84% annual growth rate.

AGE DISTRIBUTION

The age distribution of residents within SSPRD provides insight into how programs and offerings can be tailored to meet needs of residents now and into the future. Over 78% of District residents are currently above the age of 18 years. This percentage is anticipated to increase to 80% by 2021 as more of the population will fall within the range of 65+ years old.

TABLE 6	% Population by Age		
Age Range	2016	2021	
0-4	5.0	4.9	
5-9	5.8	5.3	
10-14	6.6	6.0	
15-24	12.0	11.3	
25-34	11.4	11.8	
35-44	11.7	11.7	
45-54	14.5	13.1	
55-64	15.4	15.0	
65-74	10.1	12.0	
75-84	5.1	6.2	
85+	2.4	2.6	
18+	78.6%	80.0%	

Population and Growth Rates

	South Suburban	Centennial	Littleton	Lone Tree	Sheridan	Columbine Valley	Bow Mar	Unincorporated
2000 Total Population	134,355	68,733	40,682	7,287	5,694	1,146	601	-
2010 Total Population	137,115	65,118	41,733	11,117	5,620	1,256	589	-
2016 Total Population	146,131	68,184	44,114	13,064	6,204	1,331	583	12,651
2021 Total Population	155,538	72,266	47,152	14,018	6,795	1,425	595	-
Annual Growth Rate 2016-2021	1.26	1.17	1.34	1.42	1.84	1.37	0.41	-
2016 Households	59,677	27,239	19,271	5,168	2,435	516	195	-
Average Household Size	2.43	2.49	2.27	2.53	2.52	2.58	2.99	-

Source: US Census Report from ESRI Business Analyst Report 7-28-2016. SSPRD also uses the Conservation Trust Fund (CTF) to estimate current population within the six municipal boundaries and three unincorporated counties that make up the SSPRD community. In 2016, CTF estimates SSPRD population at more than 155,000 residents. CTF does not provide population projections so US Census data used for this figure to show population projections to 2021.

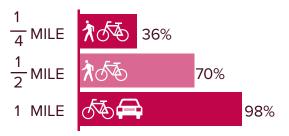
PARK ACCESSIBILITY ANALYSIS

Geographic distribution of parks is useful to assess the accessibility of the current park system. Studies show that locating parks within a comfortable walking distance of homes contributes greatly to the quality of life within a community. Close proximity to parks has also been shown to be an important deciding factor for people when choosing where to live.

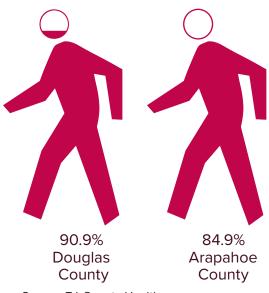
Innovations in analytical software have enabled more comprehensive analysis of access to parks within a community, providing a more complete understanding of the accessibility of the parks system. This Master Plan measured the actual travel distances to each park by way of existing transportation and pedestrian networks.

To conduct the analysis, typical transportation modes including walking, driving, and biking were used to build a transportation network. Travel distances to parks were set, ranging from one-quarter mile travel distance to one mile. Only SSPRD parks were included in the analysis. Residential address points were used to determine household locations and number of residents within walking distance of parks. The results of the park accessibility analysis in Map 3 show access to the parks within the SSPRD and provide an understanding of areas that are well served by the South Suburban park system.

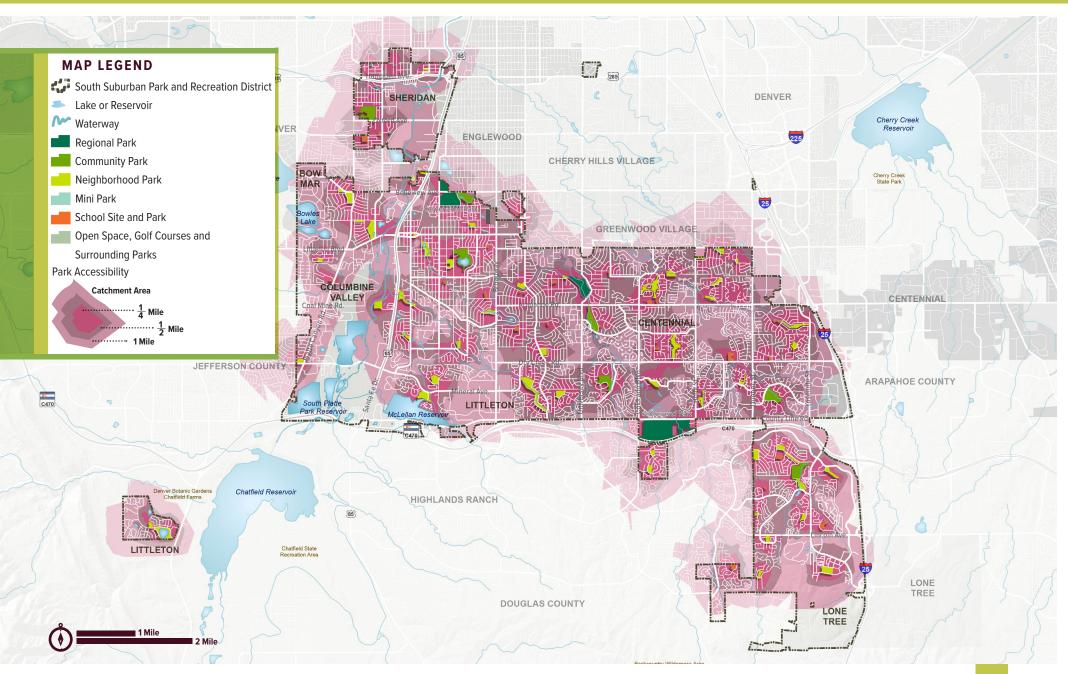
HOW FAR DO RESIDENTS LIVE FROM A SOUTH SUBURBAN PARK?



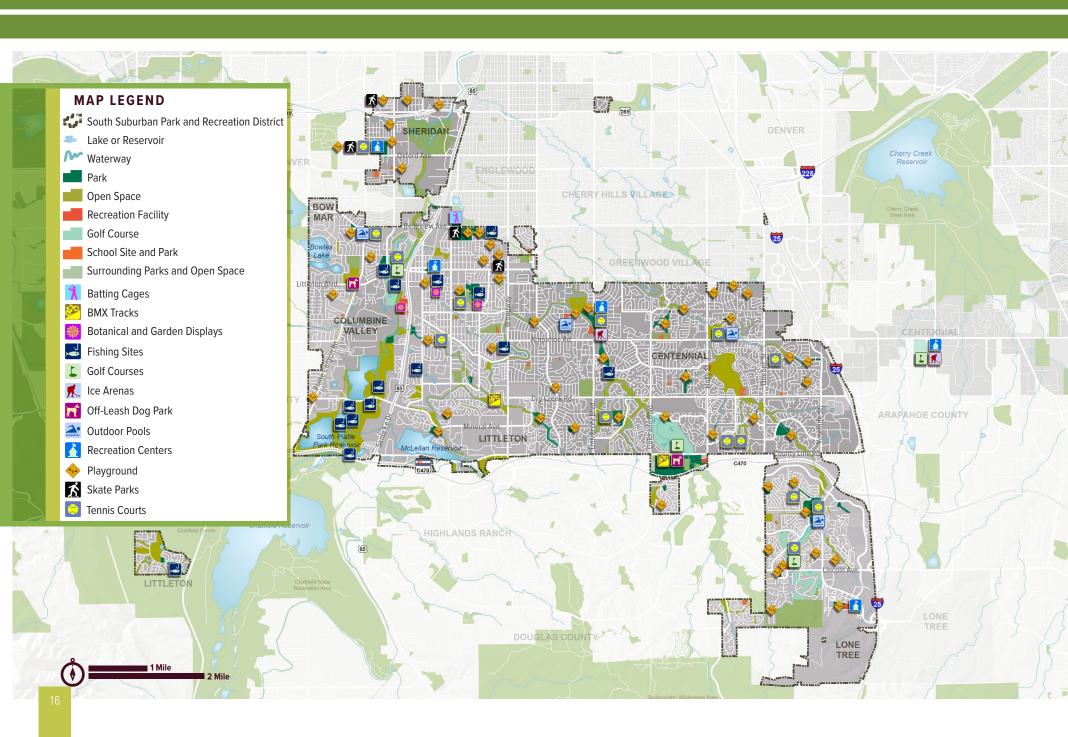
HOW MANY ADULTS HAVE ACCESS TO PUBLIC EXERCISE FACILITIES IN THEIR NEIGHBORHOOD?



Park Accessibility



Recreation Amenities and Facilities Inventory



Number of Playgrounds

RECREATION AMENITIES AND FACILITIES

An inventory of amenities and facilities is included in Table 7. Two special features of the SSPRD include an air structure (sports dome) housing a multipurpose athletic field, a two-tiered 60-station (30 heated) driving range, a nature center, four outdoor and three indoor swimming pools, a 36-hole miniature golf course, an 18-hole miniature golf course, a 9-station batting cage facility, two BMX tracks, 61 playgrounds, two nature play destinations including Lee Gulch Overlook and Creekside Experience, two inline hockey rinks, three skate parks, outdoor tennis courts (some lighted), a six court indoor tennis facility, four recreation centers, an outdoor pickleball court, an entertainment arcade, two ice arenas totaling four sheets of ice, baseball/softball fields, (including one with artificial turf), over 150 multi-purpose fields, (including four with artificial turf), two maintenance service centers, and a general administration office building.

RECREATION CENTER DISTRIBUTION

Recreation centers in South Suburban provide residents with amenities and programs to strengthen body, mind and spirit. The centers offer the facilities to support activities and programs for all ages, which are enumerated in Table 8. Nearly all residents in SSPRD can access a recreation center within 5 miles of their home. These catchment areas of each recreation center is described as a 'Rec-Shed.'

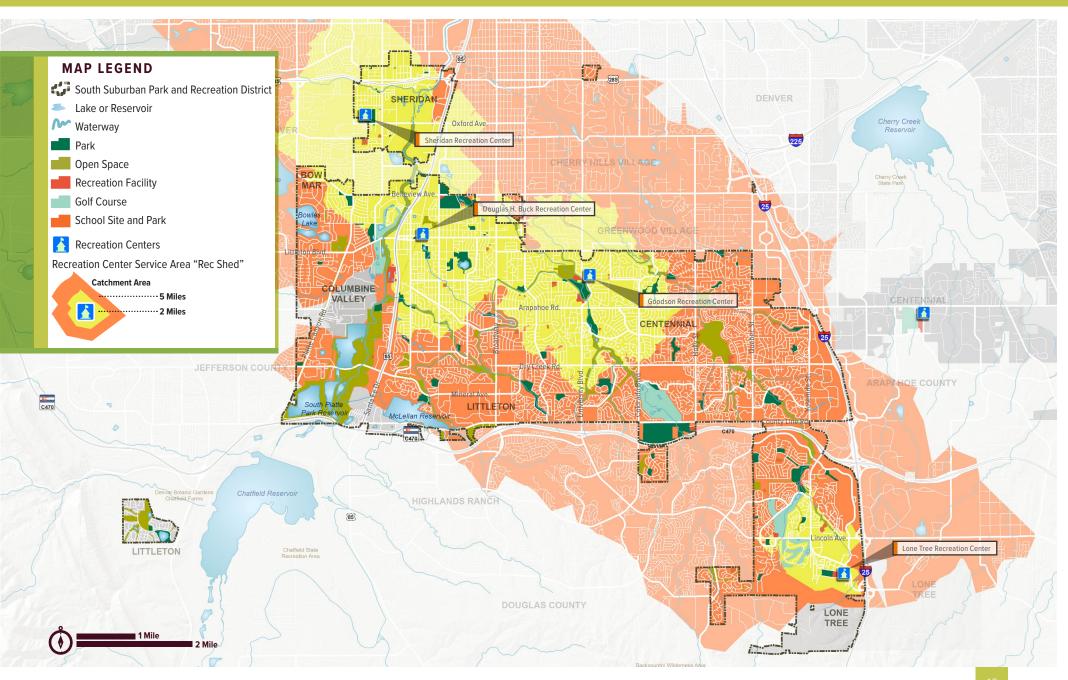
TABLE 7 Facilities Totals

	Number	2016 Service Level (Number Per Person)	2021 Service Level (Number Per Person)
Admin. & Service Buildings	3	-	-
Baseball & Softball Diamonds	99	1,476	1,571
Batting Cages	6	24,355	25,923
Basketball Courts (Full & Half)	68	2,149	2,287
BMX Tracks	2	73,066	77,769
Botanical & Display Gardens	3	48,710	51,846
Fishing Sites	16	9,133	9,721
Golf Courses	4	36,533	38,885
Ice Arenas	2	73,066	77,769
Miniature & Disc Golf Courses	3	48,710	51,846
Nature Center	1	146,131	155,538
Off- Leash Dog Parks	2	73,066	77,769
Outdoor Pools	4	36,533	38,885
Playgrounds	61	2,436	2,592
Recreation Centers	4	36,533	38,885
Restaurants & Full Concessions	5	29,226	31,108
Restrooms	18	8,118	8,641
Shelters	82	1,782	1,897
Skate Parks	2	48,710	51,846
Sports Fields	150	974	1,037
Tennis Courts	50	2,923	3,111

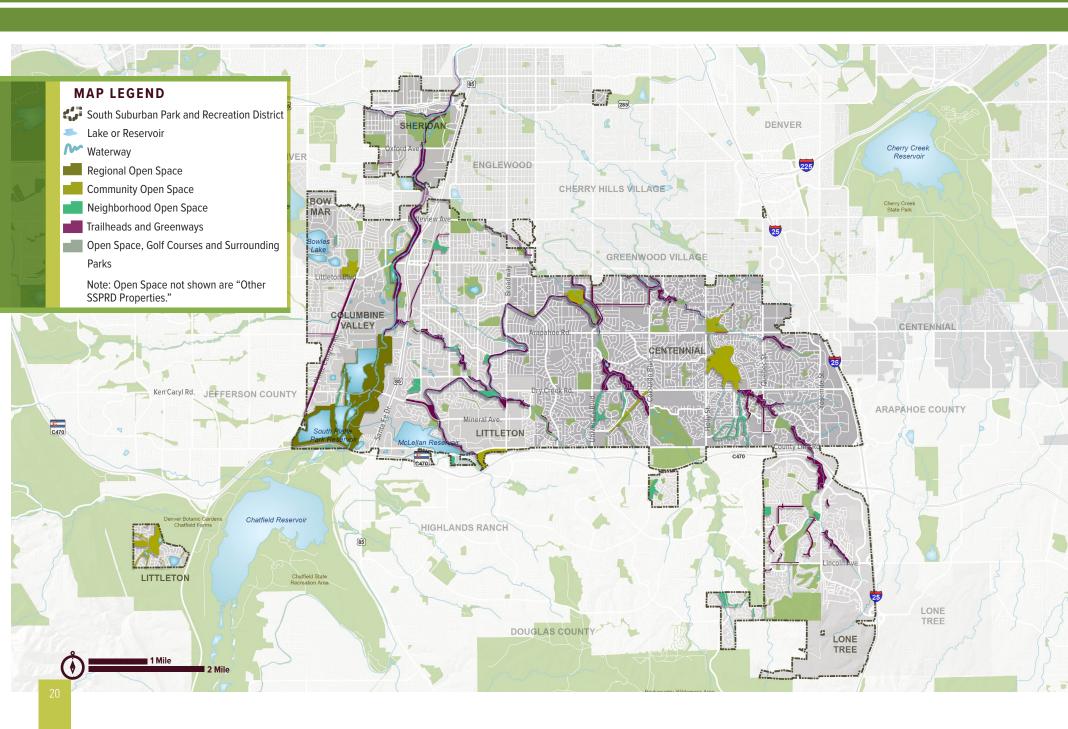
Recreation Centers

Goodson Recreation Center	Lone Tree Recreation Center
 Aquatics area Basketball courts (3) Cardio and free weights area Circuit training room Clay pro shop Concessions Cycling area Family changing rooms Fitness & dance studio Gymnasium Gymnastics facility Indoor track (10 laps/mile) Locker Rooms Lounge Multipurpose rooms (3) Pickleball courts (3) Pottery studio Racquetball/wallyball 	 Aquatics area Arts & crafts room with electric kiln Basketball courts (2) Cardio and circuit equipment Catering kitchen Family changing rooms Fitness & dance studio Gymnasium Indoor track (12 laps/mi) Locker rooms Lounge Multipurpose rooms (4) Performing arts stage Pickleball courts (3) Racquetball/handball courts (2) Volleyball courts (2)
	 Aquatics area Basketball courts (3) Cardio and free weights area Circuit training room Clay pro shop Concessions Cycling area Family changing rooms Fitness & dance studio Gymnasium Gymnastics facility Indoor track (10 laps/mile) Locker Rooms Lounge Multipurpose rooms (3) Pickleball courts (3) Pottery studio

Recreation Center



Open Space Inventory



Open Space areas are parcels of land set aside to retain land, water, vegetative, historic, cultural or aesthetic features in the natural or primarily natural state. A strong system of open spaces is essential to projecting an attractive image and numerous ecosystem services that directly or indirectly benefits residents of South Suburban and the Denver Metro area. Open space areas in SSPRD fall in one of three categories: regional, community or neighborhood open space. SSPRD also contains considerable open space acreage in the form of greenways and trailheads, located adjacent to trails, or other undeveloped properties.

OPEN SPACE TYPES

South Suburban manages 65 open space areas ranging in size from less than one acre to more than 100 acres. Regional open spaces are large in size and provide outdoor destinations for the surrounding region and/ or conserve resources of regional importance. South Platte Park Reservoir is an example of a regional open space, providing the largest, contiguous open space area in SSPRD's system. Community open spaces typically contain more amenities than neighborhood open spaces. SSPRD's open spaces also include an expansive network of greenways, or corridors, adjacent to trails and trailheads for parking and accessing trails.

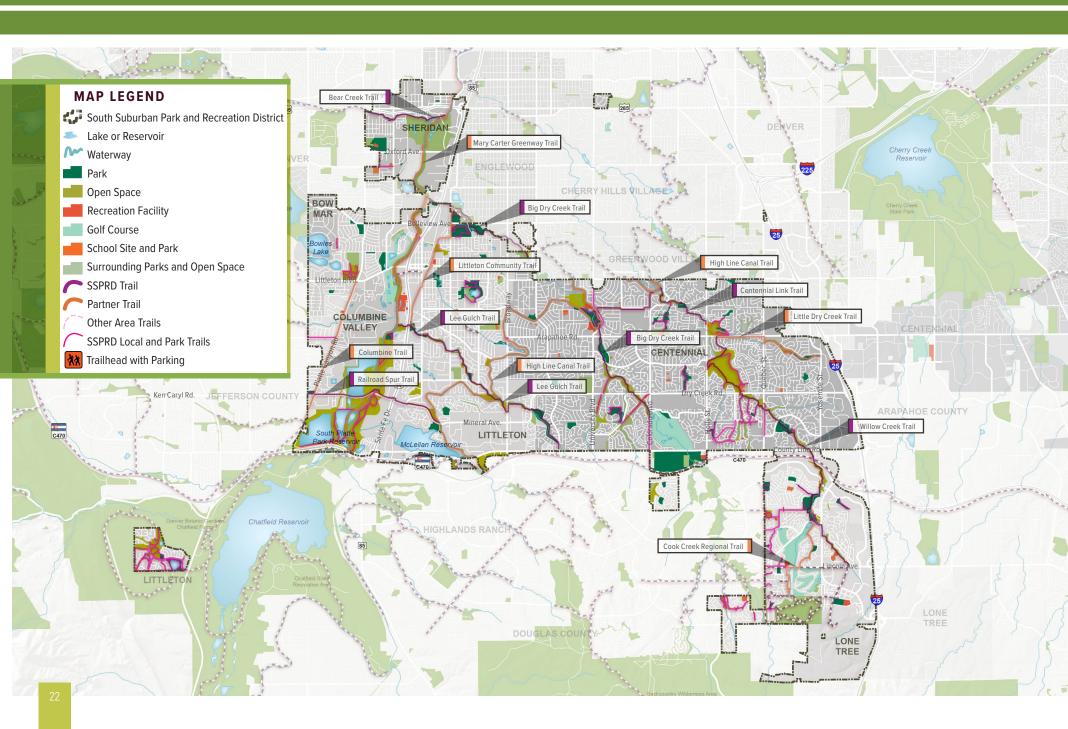




Park Category	Inventory (Acres)	Number
Regional Open Space	902	1
Community Open Space	390	6
Neighborhood Open Space	250	18
Other SSPRD Properties	11	4
Trailheads and Greenways	587	31
TOTAL	2,140	60

Note: Open Space totals do not include recreation centers, sports facilities, golf courses, shared school properties, memorials, mini golf, maintenance and administration sites.

Trail System Inventory



Trail Heads 19

South Suburban Parks and Recreation and partners provide a diversity of trail types within their trail systems, which includes off-street paved trail experiences, recreational park trails, soft-surface and commuter focused trails. The mileage of trails is increasing most notably along waterway corridors such as the High Line Canal and in developing areas such as Littleton and Lone Tree. Regional trails are the most continuous trail type within the system and these trails will be the focus of this plan. Regional trails are part of a comprehensive network that link to local trails as well as the Denver Metro area.

TRAIL CLASSIFICATION

The continuous regional trail type offers a wide variety of experiences that includes travel through riparian habitats, neighborhoods and vegetated open spaces. Most residents in SSPRD can access a regional trail within one-half mile of their home. Because these trails typically follow creeks and irrigation canals, they contain relatively flat grades. While these trails are geared for recreational, off-street use they also provide critical connections for commuters.

Local Trails are typically located within a park or along neighborhood streets and serve a recreation purpose, although they can provide off-street trail connections to regional trails and to destinations such as retail areas, schools, recreation centers and parks.

Trail System Totals

Park Category	Inventory (Miles)
Local Trails	51.7
Regional Trails	49.7
Bear Creek Trail	1.6
Big Dry Creek Trail	4.6
Centennial Link Trail	2.9
Columbine Trail	2.6
Cook Creek Regional Trail	1.9
High Line Canal Trail	9.0
Lee Gulch Trail	4.6
Little Dry Creek Trail	2.4
Littleton Community Trail	2.7
Mary Carter Greenway Trail	8.5
Railroad Spur/Mineral Avenue Trail	2.5
Willow Creek Trail	6.4
Totals	101.4

Note: Local Trails include all park trails and sidewalks, but exclude golf course and facilities paths.

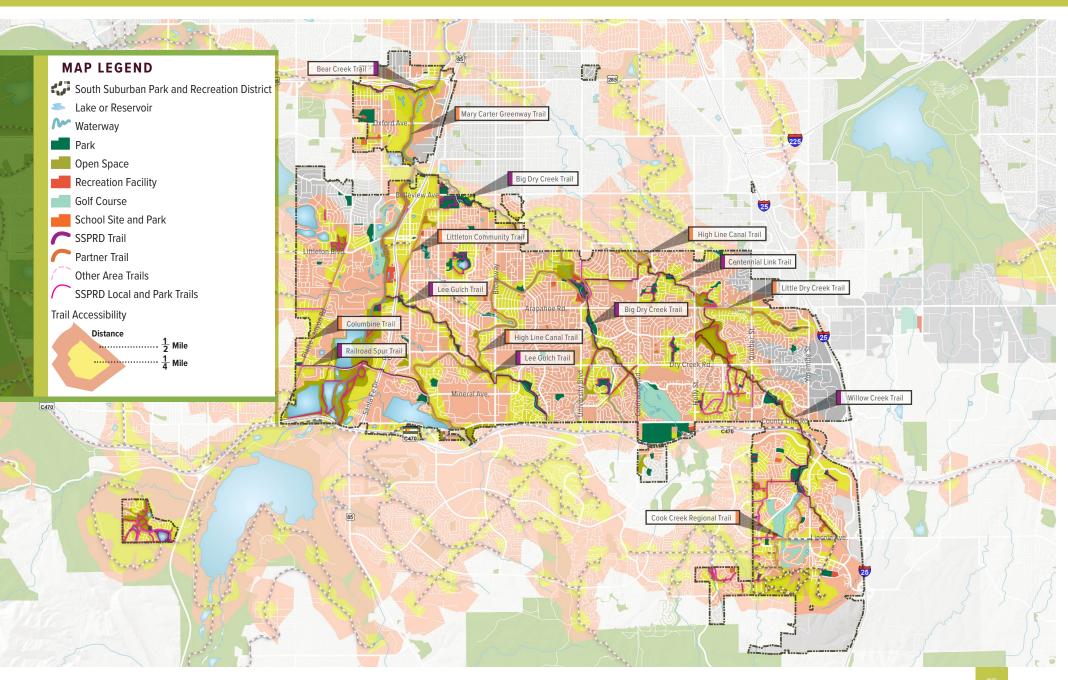


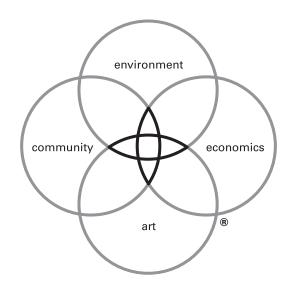
TRAIL ACCESSIBILITY ANALYSIS

Geographic distribution of trail access points is useful to assess the accessibility of the current trail system. Innovations in analytical software have enabled more comprehensive analysis of access to trails within a community, providing a more complete understanding of the accessibility of the trail system. This Master Plan measured the actual travel distances to each trail access point by way of existing transportation and pedestrian networks.

To conduct the analysis, typical transportation modes including walking, driving, and biking were used to build a transportation network. Travel distances to parks were set, ranging from one-half mile travel distance to one mile. Only District trails were included in the analysis. The results of the trail accessibility analysis in Map 8 show access to trails within District and provide an understanding of areas that are well served by the South Suburban trail system.

Trail Accessibility





DW LEGACY DESIGN®

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