Capital Facilities Appendix

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Capital Facilities Appendix

The following sections contain the inventory and anticipated needs for various capital facilities. Information for utilities, such as drinking water, drainage and sewer, solid waste, and electricity, is included in the Utilities Appendix. Information for transportation facilities is included in the Transportation Appendix.

A

Fire Department

inventory

The Seattle Fire Department (SFD) provides fire protection and emergency medical services throughout the City from 33 fire stations, marine facilities, and Harborview Medical Center. Headquarters for the department is located in a historic building in Pioneer Square. The department shares the Joint Training Facility with Seattle Public Utilities. Each station provides a full range of fire protective services including fire suppression, emergency medical, and rescue. Each station is equipped with at least one fire engine. Many stations include other equipment and special units. The Fire Department has 33 engine companies, 12 ladder truck companies, four fire boats, five aid units, eight paramedic units and other specialized units including heavy rescue, hazardous materials, and tunnel rescue that provide a broad range of emergency services. Information on existing fire facilities is shown in Capital Facilities Figure A-1 and A-2.

planning goals

The Department evaluates emergency medical capabilities and staffing or equipment additions and institutes operation changes each year as a part of the budget process. State law requires that fire departments report yearly on established emergency response standards. The Seattle Fire Department reports response time for fire response and emergency medical services (EMS), which includes basic life support (BLS) and advance life support (ALS). SFD response standards are:

Call Processing Time: 60 seconds for phone answered to first unit assigned, for 90% of calls.

- Fire Response Time: Arrival within 4 minutes for first arriving engine at a fire for 90% of calls, and arrival within 8 minutes of the full first alarm assignment of 15 fire fighters, for 90% of calls
- Basic Life Support: Arrival within 4 minutes of the first medical unit with 2 EMT, for 90% of calls.
- Advanced Life Support: Arrival within 8 minutes with 8 minutes, for 90% of calls

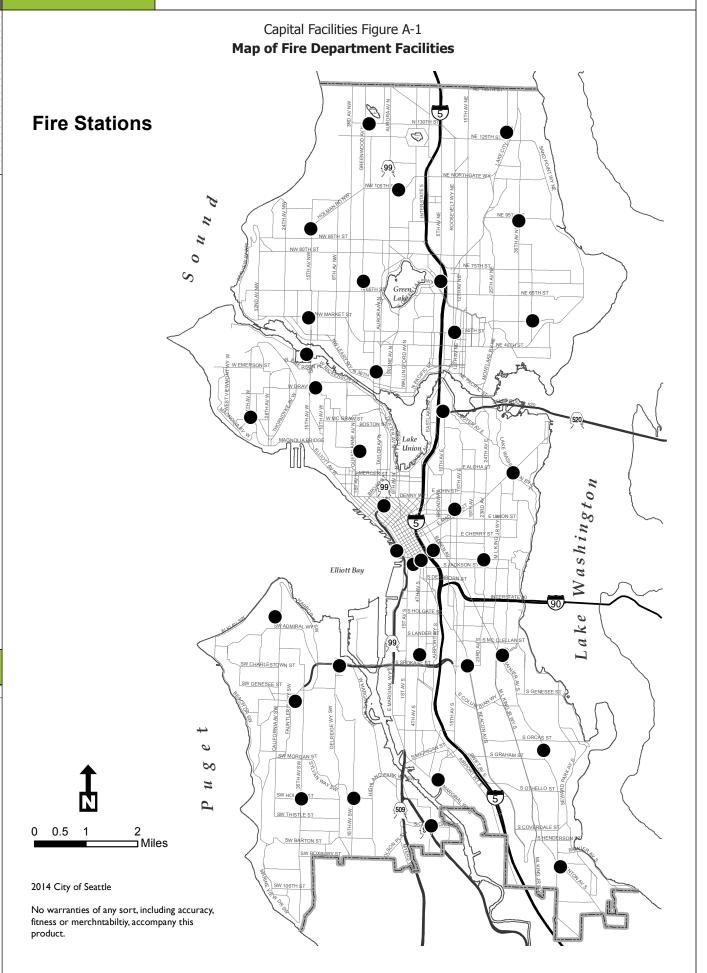
Response time is influenced directly by the availability of fire personnel, equipment, traffic conditions, and the number and location of fire stations. Firefighter and equipment requirements indirectly affect station requirements.

The City plans for asset preservation through a capital maintenance program. Minor and major capital facility projects are included in the City's six-year Capital improvement program.

forecast of future needs

The City has added capacity and renovated or replaced many of the fire stations in the past ten years as part of the 2003 Fire Facilities levy, which provided about \$167 million to upgrade, renovate or replace 32 neighborhood fire stations, construct a new training facility and upgrade the Department's Fire Alarm Center among other things. The new facilities have been built with excess physical capacity.

The City anticipates it will need to replace Fire Station No. 3 and the Fire Marshall office, and replace or expand the commissary and fire garage, as well as continue maintenance on the remaining existing buildings. To support existing operations, a new fire administration building and expanded training facilities are needed. To support the SFD's desired goal of timely emergency response in all areas of the city, a new South Lake Union fire station and a freshwater marine fire suppression facility are desired under existing conditions.



Capital Facilities Figure A-2 **Table of Fire Department Facilities**

Facility Name (*indicates an historic building)	Year Built/ Updated	Building Square Feet	Area Served	Address
Headquarters*	Headquarters* 1908 55,952		Citywide	301 2nd Ave. S
Fire Station 2*	1922 / 2010	37,740	Belltown	2334 4th Ave.
Fire Station 3	1960	2,760	Ballard	1735 W Thurman
Fire Station 5*	1963 / 2016	5,688	Waterfront	925 Alaskan Way
Fire Station 6	2013	11,003	Central District	405 Martin Luther King Jr. Way S
Fire Station 8	1964 / 2013	5,450	Queen Anne	110 Lee St.
Fire Station 9	2013	8,804	Fremont	3829 Linden Ave. N
Fire Station 10	2006	61,156	International District	400 S Washington St.
Fire Alarm Control	2006	Portion of FS10	City wide	105 5th Ave. S
Fire Station 11	1971 / 2015	5,610	Highland Park	1514 SW Holden St.
Fire Station 13*	1928 / 2012	4,329	Beacon Hill	3601 Beacon Ave. S
Fire Station 14*	1927 / 2013	16,831	SoDo District	3224 4th Ave. S
Fire Station 16*	1927 / 2013	3,995	Green Lake	6846 Oswego Pl. NE
Fire Station 17*	1929 / 2010	23,537	University	1020 NE 50th St.
Fire Station 18	1974 / 2015	16,624	Ballard	1521 NW Market St.
Fire Station 20	2014	6,229	Inter bay	2800 15th Ave. W
Fire Station 21	2011	8,783	Greenwood	7304 Greenwood Ave. N
Fire Station 22	1965 / 2016	4,110	Roanoke	901 E Roanoke St.
Fire Station 24	1977 / 2014	3,630	Bitter Lake	401 N 130TH St.
Fire Station 25	1969 / 2014	20,824	Capitol Hill	1300 E Pine St.
Fire Station 26	1970 / 2014	5,960	South park	800 S Cloverdale St.
Fire Station 27	1970 / 2014	5,960	Georgetown	1000 S Myrtle St.
Fire Station 28	2010	13,638	Rainer Valley	5968 Rainer Ave. S
Fire Station 29	1970 / 2014	5,049	Admiral District	2139 Ferry Ave. SW
Fire Station 30	2011	9,100	Mount Baker	2931 S Mount Baker Blvd.
Fire Station. 31	1974 / 2009	12,452	Northgate	1319 N Northgate Way
Fire Station 32	2016	6.646	West Seattle	3715 SW Alaska St.
Fire Station 33	1971 / 2010	5,061	Rainer Beach	9645 Renton Ave. S
Fire Station 34	2014	4,625	Madison Park	633 32nd Ave. E
Fire Station 35	2010	11,532	Crown Hill	8729 15th Ave. NW
Fire Station 36	1971 / 2014	4,676	Delridge/ Harbor Island	3600 23rd Ave. SW
Fire Station 37	2010	9,000	West Seattle/ High point	7700 35th Ave. SW
Fire Station 38	2011	8,700	Hawthorne Hills	4004 NE 55th St.
Fire Station 39	2010	9,593	Lake City	2806 NE 127th St.
Fire Station 40	1965 / 2013	6,500	Wedgewood	9401 35th Ave. NE

January | 2005 (2015)

A

Capital Facilities Figure A-2 (continued) **Table of Fire Department Facilities**

Facility Name (*indicates an historic building)	Year Built/ Updated	Building Square Feet	Area Served	Address
Fire Station 41	1936 / 2010	6,146	Magnolia	2416 34th Ave. W
Fire Marshall	2000	9,462	Downtown	220 3rd Ave. S
Training Facility	2009	53,402	Citywide	9401 Myers Way S
Commissary	1985	37,606	Citywide	3601 21nd Ave. S
Fire Garage	1975	15,000	Citywide	815 Dearborn St.
Harbor View Medi- cal Center		1,000	Citywide	325 9th Ave.
South Lake Union Station			South Lake Union	Not Determined

B Police Department

inventory

The Seattle Police Department currently provides law enforcement patrol services to the city from five precincts and the Harbor Patrol Unit which covers 59 square miles of waterways. The SPD also provides for parking and traffic enforcement as well as specialized units including SWAT, gang unit, mounted patrol, and canine. Information on these precincts and facilities is shown in Capital Facilities Figures A-3 and A-4.

planning goals

Uniform patrol law enforcement services are generally allocated based on workload, time, and location. The exact location of facilities is usually not critical to the provision of uniform patrol services since police officers are on patrol in the various sectors and calls for service are dispatched by radio. The location of facilities can be important because the distance traveled at shift change time impacts the availability of officers and because locations can enhance interaction with the community. Because of the many, changing factors that affect staffing and space objectives of police departments, there are no

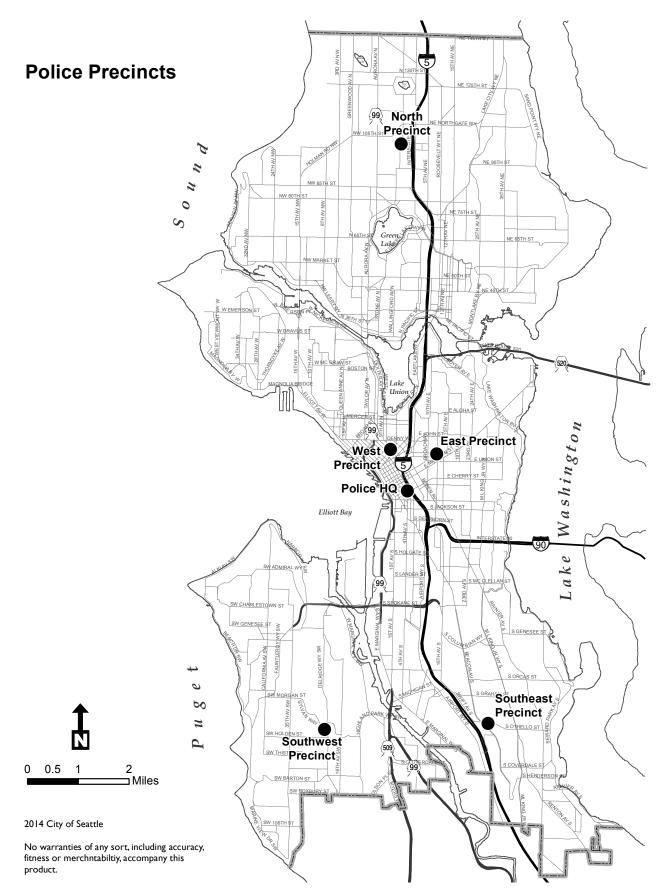
universally accepted planning goals for the location and distribution of police facilities.

The City plans for asset preservation through a capital maintenance program. Minor and major capital facility projects are programed in the City's six-year capital improvement program.

forecast of future needs

The City is expected to maintain, replace, or expand some police facilities as shown in Capital Facilities Figure A-4. To support existing police operations citywide, SPD expects that it may upgrade, expand, or replace Harbor Patrol, rifle range, and training facilities. The existing North Precinct is currently overcrowded and does not meet the needs of precinct personnel; therefore, a new consolidated facility is proposed to be built. The City has purchased property for a new North Precinct. In the next 20 year period, the City may also elect to build its own correctional facility, rather than to continue leasing space from King County at its jail.

Capital Facilities Figure A-3 **Map of Current Police Department Facilities**



Captial Facilities Figure A-4 **Table of Police Department Facilities**

Facility Name	Year Built / Updated	Size in Square Feet	Description	Area Served	Address
Police Headquar- ters	2002		Police Headquarters shares Justice Center building		610 5th Ave.
Justice Center	2005	310,490	Justice Center includes mu- nicipal courts	Citywide	600 5th Ave.
Professional Accountability	1970	6,300	Leased space in Pacific Building	Citywide	712 3rd Ave.
North Precinct	1984	16,434	Serves the area north of the Ship Canal to the City limits	Northgate	10049 College Way N
Emergency Operations Center/ 911 Call center	2006	61,156	Shared facility with Fire Alarm Center and FS 10	Citywide	400 S Washing- ton St.
North Precinct Annex	1983	4,474	Leased office space	Northgate	10303 Meridian Ave. N
West Precinct	1999	50,960	Serves Queen Anne, Magnolia, the downtown core, and the area west of I-5	Downtown	810 Virginia St.
West Precinct Garage	1948	53,336	Condo garage located in adjacent building	Capitol Hill	2021 9th Ave.
East Precinct	1926 / 1985	61,580	Serves the area north of I-90 to the Ship Canal and east of I-5, Eastlake Community	East Precinct	1519 12th Ave.
East Precinct Garage	2014	29,058	Garage located under 12th Avenue Arts building	Capitol Hill	1624 12th Ave.
South Precinct	1983	13,688	Serves area south of 1-90 to City limits and west of Duwamish	Beacon Hill	3001 S Myrtle St.
South West Pre- cinct	2002	28,531	Serves West Seattle and Duwamish Industrial area	Delridge	2300 SW Webster
Mounted Patrol	2001	39,041	12 full time horse stalls and related equipment	Citywide	9200 8th Ave. SW
Police Training Center			Practice range is an open air range.	Citywide	11026 E Mar- ginal Way S
K-9 Kennel		6,464	Houses 6 dogs and 2 pups and related equipment and supplies.	Citywide	11026 E Mar- ginal Way S
SPD Parking En- forcement		10,268	Office and Warehouse (leased)	Northwest	1330 N 131st St.
Harbor Patrol	1928 / 1986	3,706	Offices, shops, docks and maintenance buildings	Citywide	1717 Northlake Pl.
Warehouse		5,400	Vehicle storage	Citywide	923 S Bay S
Police Support Facility	1985	145,158	Airport Way Center Police Support Facility	Citywide	2203 Airport Way S
Warehouse	/arehouse 21,800 Storage		Storage	Citywide	4735 E Marginal Way S
Correctional Facilities	NA		City leases space from King County Jail	Citywide	

C Parks and Recreation

inventory

Seattle Parks and Recreation (Parks) manages a 6,200-acre park system, including 465 parks and extensive natural areas. Parks provides athletic fields, tennis courts, play areas, specialty gardens, and more than 25 miles of boulevards and 120 miles of trails. The system comprises about 11% of the City of Seattle's land area. Parks also manages many facilities, including community centers, swimming pools, environmental education centers, small craft centers, golf courses, an outdoor stadium, skateparks, and more. Parks and open areas owned by the City and their capacities are summarized below in Capital Facilities Figures A-5 through A-7.

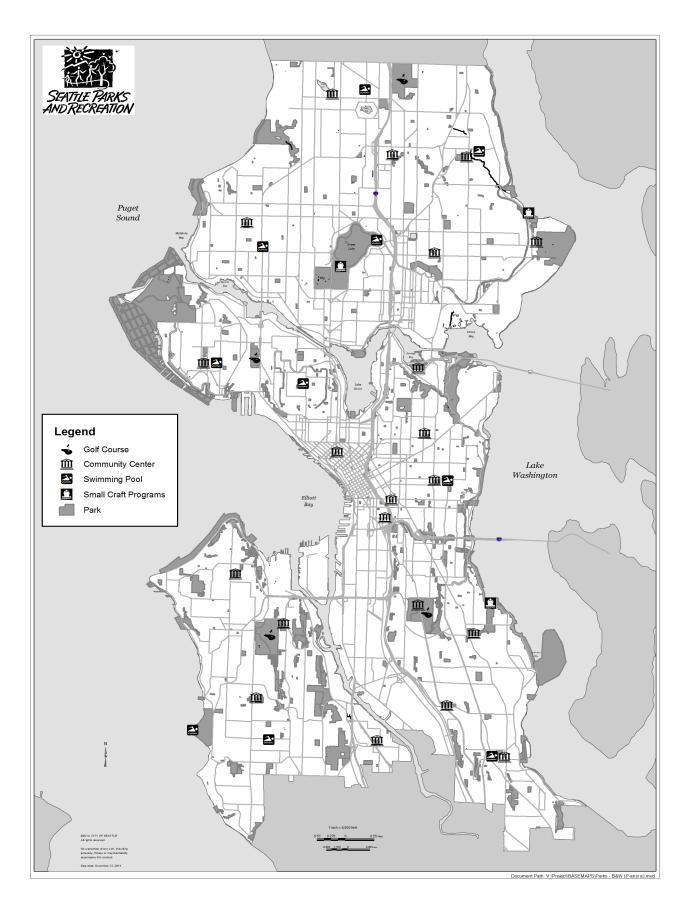
Capital Facilities Figure A-5 **Parks by Type**

Park Type	Size of Facility
Boulevards/Green Streets/Greenways	348 acres
Community Parks	606 acres
Downtown Parks	23 acres
Greenbelts/Natural Areas	1,285 acres
Mini Parks/Pocket Parks	58 acres
Neighborhood Parks	717 acres
Regional Parks/Large Urban Parks	1,446 acres
Special-Use Parks/Specialty Gardens	1,366 acres

Capital Facilities Figure A-6 Recreational Facilities by Type

Number	Facility Type		
26	Community Centers		
10	Swimming pools, including 2 outdoor pools		
32	Wading Pools and Spray Parks		
1	Aquarium		
1	Zoo, including 45 major exhibits, 145 buildings and structures on 92 acres		
1	Stadium		
1	Indoor tennis center		
144	Outdoor tennis courts, 17 of which have lighting, plus two multi-use courts for dodgeball, bike polo and roller hockey		
207	Athletic fields, including 19 sites with synthetic fields and lighting		
11	Skateparks, comprised of district parks, skatespots and skatedots		
Golf courses, including 3 driving ra and 1 pitch/putt facility			
2	Rowing, Sailing, and Small Craft Centers		
4	Environmental Learning Centers		
6	Performing and visual art facilities		
54	Landmarked buildings (there is some overlap with other categories, since this category includes some Community Centers, the Asian Art Museum, concessions, a bathhouse and other structures)		
118 Comfort stations			
40	Rentable Picnic shelters		
20	Administrative offices and headquarters		
2	Museums		
5	Amphitheaters		
90	Miscellaneous – storage, maintenance, warehouses		

Capital Facilities Figure A-7 **Map of Parks and Recreation Facilities**



forecast of future needs

The City of Seattle has a robust citywide park system which is available and accessible for use by all of the City's residents. To enhance Seattle's quality of life, the City seeks to add parks and open space to the City's system as additional amenities for all of the City's residents. To that end, the City continues to fund Park's acquisition with the primary goals of:

- 1. pursuing usable open space acquisition in areas where the acreage and distribution of parks is lowest on a per capita basis. These are mostly found within urban centers and villages; and
- acquiring properties that can complete or expand existing parks.

Parks acquisitions are opportunity-driven, but are informed by UV 46 and Urban Village Appendix Figures A-1 and A-2. Additions to the park facilities would enhance the City's quality of life. However, such additions are not necessary to accommodate new households in urban centers or citywide.

Planned investments in the maintenance of existing facilities are provided in the Capital Improvement Program and are updated on an annual basis according to asset management priorities and available funds.

D General Government

inventory

The Department of Finance and Administrative Services provides facility management and planning for general government facilities. These facilities include vehicle repair shops, office space, warehouses, communication facilities, social services facilities, and the animal shelter. The City also owns property which is leased to social service organizations. Capital Facilities Figures A-8 and A-9 inventory existing General Government capital facilities.

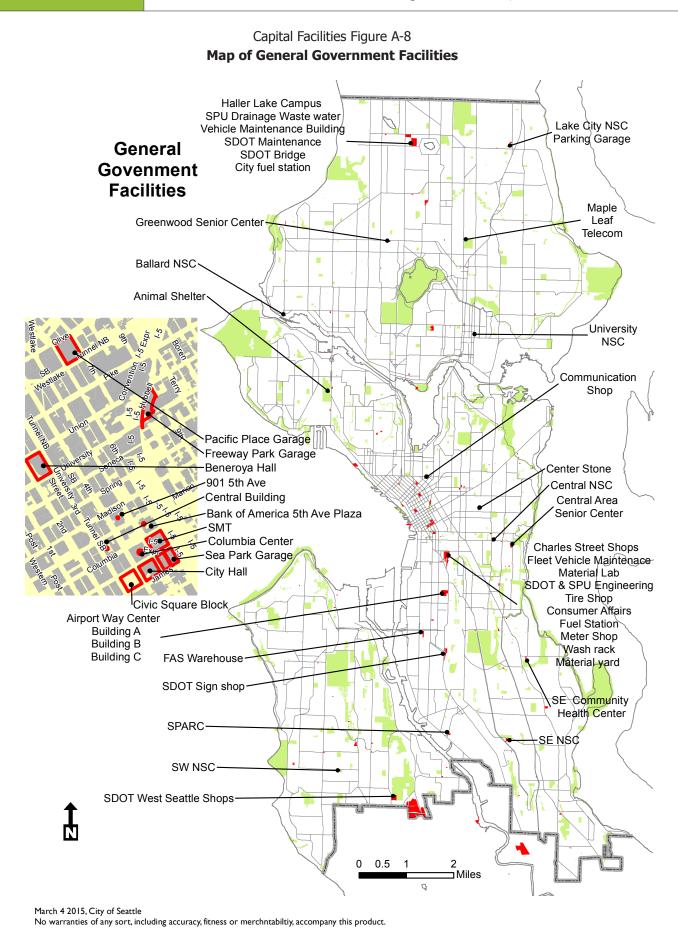
planning goals

The City does not have general planning goals for general government facilities, which are instead driven by the needs of specific departments and programs.

These governmental facilities are not related or necessary for future growth. The City plans for asset preservation through a capital maintenance program. Minor and major capital facility projects are programed in the City's six year Capital improvement program.

forecast of future needs

The Department of Finance and Administrative Services Department has identified a need for expanded facilities that support vehicle maintenance and department operations over the 20 year planning horizon. Additional warehouse and office space may be needed as the City grows, however, this need will be driven primarily by budget revenue and departmental priorities. Additional space needs can be accommodated through leasing as well as building new space. General facilities that support citywide functions such as the Animal Shelter and Consumer Affairs are in need of new and expanded facilities to enhance the quality of life in the community.



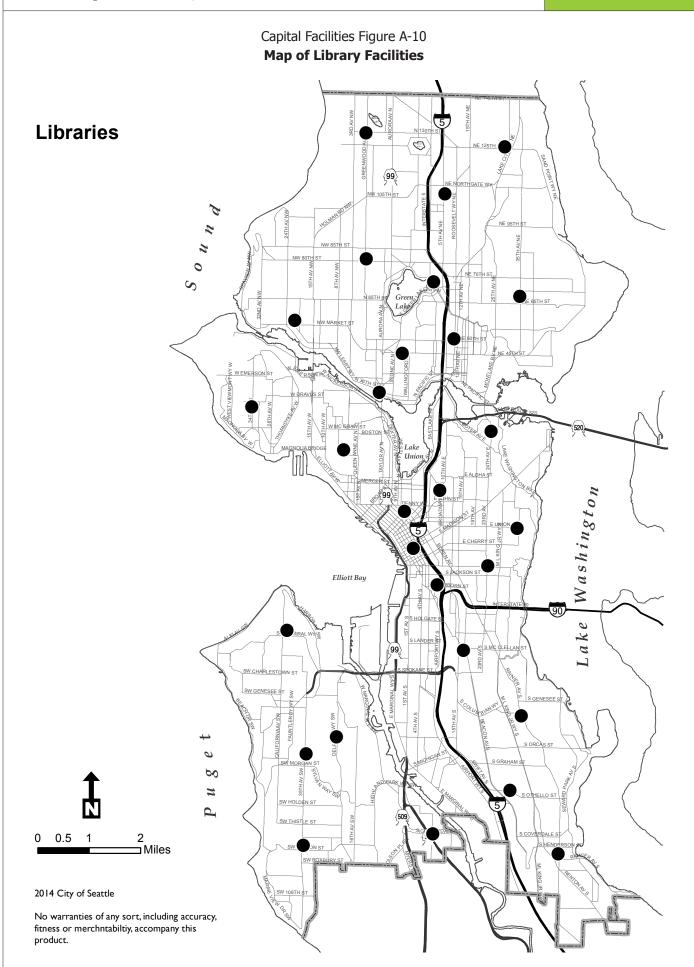
Capital Facilities Figure A-9 **Table of List of General Government Facilities**

Facility Name	Year Built / Updated	Size in Square Feet	Description	Area Served	Address
SMT Municipal Tower	1989	1,223,577	Seattle Municipal Tower	Citywide	700 5th Ave.
SMT \ Parking Garage	1989	193,891	Municipal Tower Parking	Citywide	700 5th Ave.
City Hall	2003	153,502	Council, Mayor, and City Attorney offices	Citywide	600 4th Ave.
Sea Park Garage	1993	213,346	Parking garage for City Campus	Downtown	609 6th Ave.
Leased Office		9,294	Columbia Center	Citywide	400 4th Ave.
Leased Office		28,523	Central Building	Citywide	810 3rd Ave.
Leased Office		42,578	Bank of America Building 5th Ave Plaza	Citywide	800 5th Ave.
Leased Office		28,721	901 5th Ave Building	Citywide	901 5th Ave.
Leased Office		6,800	Pacific Building	Citywide	720 3rd Ave.
FAS Warehouse		21,898	Records and surplus	Citywide	3807 2nd Ave.
Airport Way Center Bldg. A	1944 / 1981	102,075	Office Building	Citywide	2203 Airport Way S
Airport Way Center Bldg. B	1985	16,800	FAS shop space	Citywide	2203 Airport Way S
Airport Way Center Bldg. D	1985	22,803	FAS paint shops	Citywide	2203 Airport Way S
Seattle Animal Shelter	1981	1,567	Animal Shelter and spay and neuter clinic	Citywide	2189 15th Ave. W
West Seattle	1956	5,122	SDOT Street Maintenance	Citywide	9200 8th Ave. SW
Shops	1980	1,200	SDOT Urban Forestry trailer	Citywide	9200 8th Ave. SW
	1975	2,436	SPU Drainage Waste Water buildings	North	12600 Stone Ave. N
	1958	24,588	Vehicle Maintenance Building A	North	12555 Ashworth Ave. N
	1998	5,979	SPU Hazardous waste buildings	North	12550 Stone Ave. N
Haller Lake Campus	1996	6,7250	SDOT Street Maintenance Building B	North	12599 Ashworth Ave. N
	1973	3,640	SDOT equipment storage	North	12535 Ashworth Ave. N
	1973	3,724	SDOT Bridge maintenance and paint shop buildings	Citywide	1328 & 1324 N 125th St.
	1975	1,991	Fuel Station	North	12600 Stone Ave. N

Capital Facilities Figure A-9 (Continued)

Table of General Government Facilities

Facility Name	Year Built / Updated	Size in Square Feet	Description	Area Served	Address
	1950 / 2008	67,356	Fleet Vehicle Maintenance	Citywide	805 Charles St.
	1973	7,400	Materials Testing Lab (SPU)	Citywide	707 S Plummer
	1974	21,315	SPU and SDOT Engineering	Citywide	714 Charles St.
	1967	5,450	Fleet Tire Shop	Citywide	814 8th Ave. S
Charles Street	1950	1,624	Weights and Measures	Citywide	805 Charles St.
Campus		2,000	Equipment wash rack	Citywide	1011 8th Ave. S
	1994	200	Fuel Station	Citywide	1040 7th Ave. S
	1967	22,058	Meter Shop, Bridges	Citywide	1010 8th Ave.
	1960	20,000	Material Yard	Citywide	717 S Plummer St.
	1960	185,046	Yard and Parking	Citywide	1099 S Airport Way
SDOT Sign shop	1960 / 1970	45,036	SDOT Sign Shop	Citywide	4200 Airport Way S
DOIT Com. Shop	1951	4,964	Communications Shop	Denny Triangle	1933 Minor Ave.
NE Telecom building	2014	6,00	Communications building	Northeast	8526 Roosevelt Way NE
Ballard Service Center	2005	3,100	Neighborhood Service Center	Ballard	5604 22nd Ave. NW
Lake City Service Center and garage	2005	12,409	Neighborhood Service Center and parking garage	Lake City	12525 and 12509 28th Ave. NE
Central Service Center	1980	2,235	Central Area Service Center	Central	2301 S Jackson St.
SW Service Center	1975	400	Neighborhood Service Center	Junction	2801 SW Thistle St.
SE Service Center	2003	1,500	SE Neighborhood Services Center	Southeast	3815 S Othello St.
University Service Center		1,400	University Neighborhood Service Center	University	4534 University
Pacific place Garage	1999	526,850	Condo ownership of garage portion of Pacific Place	Downtown	600 Pine St.
Freeway Park Garage	1975	63,750	Leased to Washington State Convention Center	Downtown	609 9th Ave.
Central Area Senior Center	1959	9,478	Central Area Senior Center	Central	500 30th Ave. S
Greenwood Se- nior Center	1950	9,587	Green wood Senior center	Greenwood	525 N 85th St.
Northwest Senior Center	1950	8,400	Northwest Senior Center	Ballard	5431 32nd Ave. NW
Center Stone	1908	15,360	Lease to social services agency	Central	722 18th Ave.
SPARC	1919	5,848	South Park Community Center	South Park	8201 10th Ave. S
Benaroya Hall			Ground Lease	Citywide	200 University



E Public Library

inventory

The Seattle Public Library (SPL) operates the Central Downtown Library, 26 neighborhood libraries, and a fleet of four book mobiles. The State-funded Washington Talking Book and Braille Library (WTBBL) is also administered by the SPL. The SPL rents space for three of the facilities it does not own. Information on library facilities is shown in Capital Facilities Figures A-10 and A-11.

planning goals

In 2009, SPL completed a decade of building renewal and expansion. The voter-approved "Libraries for All" capital program renovated or replaced all 22 branches that were in the system as of 1998, added four new branch libraries, and built the new Central Library. The expansion also allowed for an increase in the number of public access computers, large community meeting areas, and study rooms. The focus now shifts from buildings to services as was adopted in the 2011 Library Strategic Plan.

forecast of future needs

The Seattle Public Library will need maintenance and support facilities to support the existing library facilities.

Capital Facilities Figure A-11 **Library Facilities**

Branch Name	Address	Square footage
Ballard	5711 24th Ave. NW	7,296
Beacon Hill	2519 15th Ave. S	10,800
Broadview	12755 Greenwood Ave. N	8,405
Capitol Hill	425 Harvard Ave. E	11,615
Central	1000 4th Ave.	363,000
Columbia*	4721 Rainier Ave. S	12,420
Delridge	5423 Delridge Way SW	5,600
Douglass-Truth*	2300 E Yesler	8,008
Fremont*	731 N 35th St.	6,060
Green Lake*	7364 E Green Lake Dr. N	8,090
Greenwood	8016 Greenwood Ave. N	7,085
High Point	6302 35th Ave. SW	7,000
Lake City*	12501 28th Ave. NE	9,013
Madrona-Sally Goldmark‡	1134 33rd Ave.	1,701
Magnolia*	2801 34th Ave. W	5,859
Mobile Services	2025 9th Ave.	5,056
Montlake	2300 24th Ave. E	1,574
New Holly	7058 32nd Ave. S	4,000
Northeast*	6801 35th Ave. NE	15,000
Queen Anne*	400 W Garfield St.	7,931
Rainier Beach	9125 Rainier Ave. S	15,000
Southwest	9010 35th Ave. SW	7,557
University*	5009 Roosevelt Way NE	8,104
Wallingford	1501 N 45th St.	2,000
Wash. Talking Book and Braille Library‡	2021 9th Ave.	10,000
West Seattle*	2306 42nd Ave. SW	8,970

^{*}City of Seattle Landmark or located in City landmark/special review district

[‡] City historic resource survey properties

Seattle Center

F

inventory (see Figure A-12)

Seattle Center serves as an extraordinary arts, civic, and public family gathering place for our region, located on a 74-acre campus in the middle of the Seattle urban core. The more than 30 cultural, educational, sports and entertainment resident organizations at Seattle Center, together with a broad range of public and community programs, offer 5,000 events attracting 12 million visits each year. Seattle Center's Purpose is "to create exceptional events, experiences, and environments that delight and inspire the human spirit to build stronger communities". Activities at Seattle Center generate \$1.15 billion in business activity and \$387 million in labor income annually.

The Center is home to 12 theater spaces ranging in capacity from 200 seats in the Center Theatre to 2,900 at Marion Oliver McCaw Hall and totaling nearly 6,000 seats for theatrical performances. Sports facilities include the Key Arena with a capacity of 17,000 and Memorial Stadium with a capacity of 12,000 for field events. There are three schools on the campus - a ballet school, a school for 3-D animation and gaming, and a public high school. There are 10 fountains on the grounds and approximately 40 acres of landscaped and green open space and pedestrian ways. There are also active outdoor spaces, including a children's playground and a skate park. Seattle Center's outdoor open spaces, gardens, and fountains are a major urban oasis for active or passive and individual or group enjoyment.

The Center owns and manages two surface parking lots and three parking garages totaling more than 3,500 spaces. The Seattle Center is also served by multiple King County/METRO bus routes and also the Seattle Center Monorail which runs between downtown and Seattle Center. The Monorail carries more than 2 million riders a year over a 0.9 mile route.

Notable buildings and facilities on the Seattle Center campus include: Seattle Center Armory; Key Arena;

the Space Needle; International Fountain; Chihuly Garden and Glass; Experience Music Project; Memorial Stadium; Pacific Science Center; KCTS; McCaw Hall; Phelps Center and Ballet School; Seattle Children's Theatre; Seattle Repertory Theatre; Cornish Playhouse; Seattle Children's Museum; Fisher Pavilion; SIFF Film Center; The VERA Project; Pottery Northwest; the Northwest Rooms; Center Playground; Mercer Arena; and the Seattle Center Pavilion.

Captial Facilities Figure A-12 **Table of Seattle Center Facilities**

Facility	Address	Size in Square Feet
Armory (formerly Center House)	305 Harrison St.	278,500
Blue Spruce	158 Thomas St.	14,036
Central Plant	324 Republican St.	10,072
Chihuly Garden and Glass	305 Harrison St.	30,000
EMP	200 2nd Ave. N	283,324
Exhibition Hall	225 Mercer	52,000
Fifth Ave N Garage	516 Harrison St.	356,390
First Ave N Garage	220 First Ave. N	173,000
Fisher Pavilion	200 Thomas St.	21,018
International Fountain		122,000
International Fountain Pavilion	2nd Ave. N & Republican	4,681
KCTS	401 Mercer St.	
Key Arena	334 First Ave. N	368,000
Kobe Bellhouse		600
Maintenance Shop – Leased (5.5 Building)	621 2nd Ave. N	30,720
Marion Oliver Mc- Caw Hall	321 Mercer St.	295,000
Memorial Sta- dium		238,920
Memorial Sta- dium Parking Lot		101,489
Mercer Arena	363 Mercer St.	108,000
Mercer Street Garage	300 Mercer St.	511,424

Captial Facilities Figure A-12 (Continued) Seattle Center Facilities

Facility	Address	Size in Square Feet
Monorail Office	370 Thomas St.	4,592
and Gift Shop Monorail Terminal		10 562
Mural Stage		19,563 3,200
NASA Building	102 Thomas St.	8,400
Next 50 Pavilion	102 Momas St.	5,285
Northwest Rooms	354 First Ave. N	35,240
Pacific Science Center	33 THISCAVE. IV	141,681
Park Place	232 First Ave. N	7,200
Phelps Center/ Pacific NW Ballet	225 Mercer St.	49,680
Playhouse Theatre (w/out courtyard)	201 Mercer St.	33,424
Playhouse The- atre Rehearsal Hall		4,333
Pottery North- west	226 First Ave. N	7,200
Restroom Pavilion	303 2nd Ave. N.	1,219
Seattle Center Pavilion		7,580
Seattle Center Skatepark		18,825
Seattle Center Warehouse (un- der N. Stadium Stands)	369 Republican St.	20,774
Seattle Children's Theatre	240 Thomas St.	46,300
Seattle Children's Theatre Tech Pavilion		29,112
Seattle Repertory Theatre	151 Mercer St.	65,000
SIFF (Seattle International Film Festival)		11,776
Space Needle		4,400
VERA		9,536
West Court Building	312 First Ave. North	10,596

G Public Schools

inventory

Seattle Public Schools include 12 high schools, 9 middle schools, 10 K-8 schools, and 57 elementary schools. In addition, Seattle Public Schools has a number of closed or vacated schools sites that could potentially be reactivated as well as various athletic, administrative, and support buildings. All in all, the District owns 119 schools and sites. School locations are shown in Capital Facilities Figure A-14.

planning goals

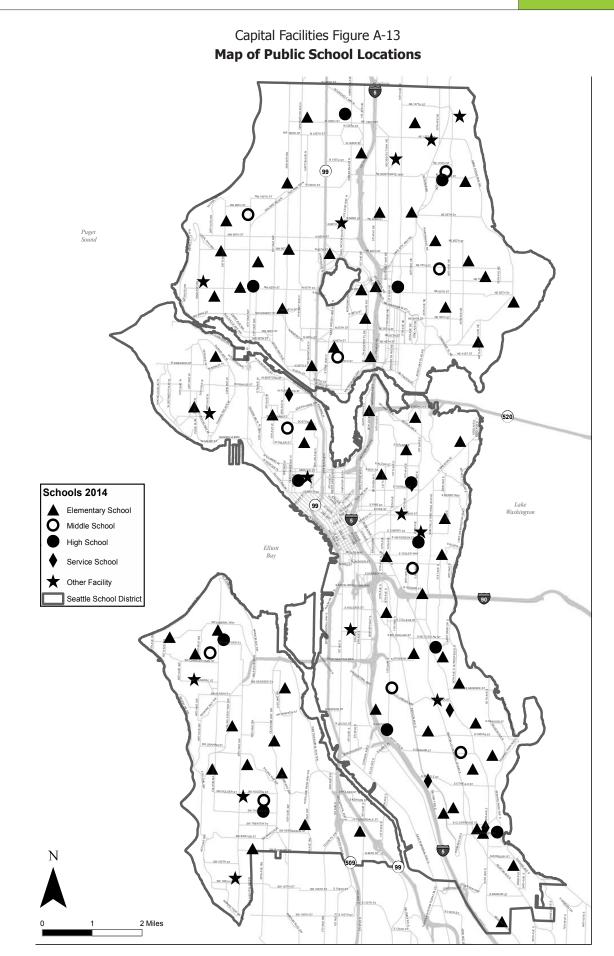
Capital Facility planning is driven by projected student population as well as curriculum goals, educational specification (including class room size and types of room facilities need), and the need for facilities to address specialized needs of specific students and administration of the district overall. The goals are detailed in the Seattle Public School's Facilities Master Plan which is updated periodically (most recently in 2012) and has a ten year time horizon.

forecast of future needs

The School District's Facilities Master Plan (FMP) provides planning information for a period of 10 years, to school year 2021 including detailed analysis of needs by individual school service area. Overall, student enrollment is projected to grow to over 57,000 students by 2022. This would exceed the estimated 2012 capacity of approximately 51,700.

The Building Excellence (BEX) IV levy provides the funding necessary to address existing capacity needs through 2021. It includes the following projects, which along with portable classrooms, are anticipated to accommodate the projected students population:

- Fairmount Park Elementary improvements
- Schmitz Park Elementary replacement
- North East School development (new school)
- Jane Addams K-8 replacement
- Olympic Hills Elementary replacement
- Wilson Pacific K-8 development (new school)
- Loyal Heights Elementary addition
- Arbor Heights Elementary replacement



- Queen Anne Elementary addition
- Wing Luke Elementary replacement
- Bagley Elementary addition
- Meany Middle reconfiguration
- Mann High addition
- World School modernization
- Lincoln High modernization
- Interim downtown elementary school
- Support of various interim schools

Seattle Public Schools does not forecast student populations beyond a 10-year horizon due to the challenges of predicting demographic trends over a longer period and the historic lack of relationship between population and employment numbers and student population (since 1960 the student population has fallen by half while overall population and employment have grown).

The Seattle Public School District is currently planning for their BEX V levy, which is planned to start in 2021 and run for 6 years. This levy will seek to make investments to ensure that sufficient capacity is available in the future.

H Public Health

Public Health – Seattle & King County (Public Health) is a joint enterprise of the City of Seattle and King County and is responsible for the supervision and control of all public health and sanitation affairs in Seattle and King County. Public Health maintains a system of personal health, environmental health, health promotion, and disease prevention services through health centers/clinics and other service sites located in Seattle. The capacity and ownership of individual facilities are listed below.

Capital Facilities Figure A-14 **Table of Public Health Facilities**

Health Facility	Size in Square Feet	Tenancy
Chinook Building (Administration)	114,839	Owned
Columbia Health Center	28,094	Owned
Downtown Clinic	25,497	Lease
Harborview: STD Clinic	13,197	Owned by King County
Harborview: Medi- cal Examiner	34,147	Owned by King County
Harborview: Public Health Laboratory	5,003	Owned by King County
Harborview: TB Clinic	4,205	Owned by King County
Lake City Dental Clinic	3,370	Lease
North District Health Center*	16,067	Owned by King County
Rainier Beach Teen Clinic	800	Lease

^{*} Scheduled for demolition in 2016

I Facilities Serving Urban Centers

Following is an inventory of facilities that serve Urban Centers. Facilities do not have to be located within the boundaries or potential boundaries of the Centers or Villages in order to serve those areas.

Downtown Urban Center

Facility Type	Name	Location
Fire Station	Headquarters	301 2nd Ave. S
Fire Station	Fire Station 5	925 Alaskan Way
Fire Station	Fire Station 2	2334 4th Ave.
Fire Station	Fire Station 25	1300 E Pine St.
Police Station	East Precinct	1519 12th Ave.
Library	Central Library	1000 4th Ave.
Parks	Alaskan Way Blvd	Alaskan Way Blvd.
Parks	Bell Street Boulevard	Bell Street Blvd. from 1st Ave. to 5th Ave.
Parks	Belltown Cottages	2520 Elliott Ave.
Parks	Boren-Pike- Pine Park	Boren Ave. & Pike St.
Parks	City Hall Park	450 3rd Ave.
Parks	Denny Park	100 Dexter Ave.
Parks	Denny Playfield	Westlake Ave. & Denny Way
Parks	Dr. Jose Rizal Park	1008 12th Ave. S
Parks	East Duwamish Greenbelt	2799 12th Ave. S
Parks	Freeway Park	700 Seneca St.
Parks	Harborview Park	778 Alder St.
Parks	Hing Hay Park	423 Maynard Ave. S
Parks	International Children's Park	700 S Lane St.
Parks	Kobe Terrace	221 6th Ave. S
Parks	McGraw Square	Stewart St. & West- lake Ave. N
Parks	Myrtle Edwards Park	3130 Alaskan Way W
Parks	Occidental Square	Occidental Ave. S & S Main St.

Parks	Plymouth Pil- lars Park	Boren Ave. & Pike St.
Parks	Piers 62 and 63	1951 Alaska Way
Parks	Pioneer Square	100 Yesler Way
Parks	Prefontaine Place	3rd Ave. & Yesler Way
Parks	Regrade Park	2251 3rd Ave.
Parks	Seattle Aquarium	Pier 59
Parks	Seattle Center	Denny Way and Republican St. from 1st Ave. N to 5th Ave. N
Parks	Sturgus Park	904 Sturgus Ave. S
Parks	Tillicum Place	5th Ave. & Denny Way
Parks	Union Station Square	Jackson & 3rd Ave. S
Parks	Victor Stein- brueck Park	2001 Western Ave.
Parks	Waterfront Park	1301 Alaskan Way
Parks	Westlake Park	401 Pine St.
Parks	Westlake Square	1900 Westlake Ave. N
Parks	Yesler Ter- race Com- munity Center grounds	Yesler Way and Broadway Ave.
	Gatzert and Lowell Elementary Schools	
Schools	McClure and Washington Middle Schools	
	Garfield High School	

Overall, fire, police, library facilities, parks and schools are sufficient to accommodate expected 20 year growth.

A replacement of the Fire Department's headquarters building is expected for reasons other than as a result of development (the SFD headquarters is located in the urban center).

The City may seek to increase park space in the urban center to meet desired goals. While additions to the park facilities would enhance the City's quality of

life, such additions are not necessary to accommodate new households in urban centers or citywide.

Some of the schools serving this urban center are projected to exceed their capacity, given existing attendance area boundaries. Given that Seattle Public Schools has planned investments to meet citywide capacity needs, capacity issues could potentially be solved by modifying attendance area boundaries or allowing more students to transfer to other schools. Seattle Public Schools is also evaluating the creation of a downtown elementary school. This school could help create a local school option as well as assist with capacity issues.

First Hill/Capitol Hill Urban Center

Facility Type	Name	Location
Fire Station	Fire Station 25	1300 E Pine St.
Fire Station	Fire Station 10	301 2nd Ave. S
Fire Station	Fire Station 22	901 E Roanoke St.
Fire Station	Fire Station 6	101 23rd Ave. S
Library	Capitol Hill Branch	425 Harvard Ave. E
Library	Central Library	1000 4th Ave.
Library	Douglass Truth Branch	2300 E Yesler Way
Community Center	Yesler Playfield & Community Center	903 Yesler Way
Parks	12th and E James Court Park	12th Ave. and E James St.
Parks	Bellevue Place	Bellevue Pl. E & Bellevue Ave. E
Parks	Belmont Place	Belmont Pl. E & Belmont Ave. E
Parks	Boren Place	Broadway & Boren Ave. S
Parks	Boren-Pike- Pine Park	Boren Ave. & Pike St.
Parks	Boylston Place	Broadway Ave. & Boylston Ave. E
Parks	Cal Anderson Park	1635 11th Ave.
Parks	Federal & Republican	Federal Ave. & Republican St.
Parks	First Hill Park	University St. & Minor Ave. E
Parks	Freeway Park	700 Seneca St.

Parks	Harborview Park	778 Alder St.
Parks	Horiuchi Park	156 Boren Ave.
Parks	Kobe Terrace	221 6th Ave. S
Parks	McGilvra Place	E Madison St. & Pike St.
Parks	Miller Playfield	400 19th Ave. E
Parks	Plymouth Pil- lars	Boren Ave. & Pike St.
Parks	Seven Hills	1514 E Howell St.
Parks	Spring Street Mini Park	E Spring St. & 15th Ave.
Parks	Spruce & Squire Park	156 Boren Ave.
Parks	Summit Place	Belmont Ave. E & Bellevue Pl. E
Parks	Tashkent Park	511 Boylston Ave.
Parks	Thomas Street Mini Park	306 Bellevue Ave. E
Parks	Volunteer Park	1247 15th Ave. E
Parks	Volunteer Parkway	14th Ave. E from E Prospect St. to E Roy St.
Parks	Williams Place	15th Ave. E & E John St.
Police Station	East Precinct	1519 12th Ave.
	Gatzert, Lowell, Madrona, and Stevens Elementary Schools	
Schools	Meany and Washington Middle Schools	
	Garfield High School	

Overall, fire, police, library facilities, parks and schools are sufficient to accommodate expected 20 year growth.

The City may seek to increase park space in the urban center to meet desired goals. While additions to the park facilities would enhance the City's quality of life, such additions are not necessary to accommodate new households in urban centers or citywide.

Some of the schools serving this urban center are projected to exceed their capacity, given existing attendance area boundaries. Meany Middle School is proposed to be reconfigured to accommodate more students. Given that Seattle Public Schools has planned investments to meet citywide capacity

needs, capacity issues could potentially be solved by the Meany reconfiguration and modifying attendance area boundaries or allowing more students to transfer to other schools. Seattle Public Schools is also evaluating the creation of a downtown elementary school. This school could help create a local school option as well as assisting with capacity issues.

University Community Urban Center

Facility Type	Name	Location
Fire Station	SFD 17	1050 NE 50th St.
Fire Station	SFD 38	5503 33rd Ave. NE
Library	Northeast Branch	6801 35th Ave. NE
Library	University Branch	5009 Roosevelt Way NE
Parks	17th Ave NE Centerstrip	17th Ave. NE from NE 45th St. to NE Ravenna Blvd.
Parks	Burke-Gilman Trail	8th Ave. NW to NE 145th St.
Parks	Christie Park	NE 43rd St. & 9th Ave. NE
Parks	Cowen Park	5849 15th Ave. NE
Parks	North Passage Point Park	600 NE Northlake Way
Parks	Ravenna Bou- levard	NE Ravenna Blvd. from E Green Lake Way N to 20th Ave. NE
Parks	Ravenna Park	5520 Ravenna Ave. NE
Parks	University Heights	University Way NE and NE 50th St.
Parks	University Playground	9th Ave. NE & NE 50th St.
Police Station	North Precinct	10049 College Way N
	Greenlake and Bryant Elementary Schools	
Schools	Eckstein and Hamilton Middle Schools	
	Roosevelt High School	

Overall, fire, police, library facilities, parks and schools are sufficient to accommodate expected 20 year growth. Construction of a new north precinct is planned to deal with existing overcrowding.

Some of the schools serving this urban center are projected to exceed their capacity given existing attendance area boundaries. Given that Seattle Public Schools has planned investments to meet citywide capacity needs, capacity issues could potentially be solved by modifying attendance area boundaries or allowing more students to transfer to other schools.

Northgate Urban Center

Facility Type	Name	Location
Fire Station	Fire Station 31	1319 N Northgate Way
Police Station	North Precinct	10049 College Way N
	Olympic View Elementary	
Schools	Jane Addams Middle School	
	Nathan Hale High School	
Library	Lake City Branch	12501 28th Ave. NE
Parks	Hubbard Homestead Park	11203 5th Ave. NE
Parks	Mineral Springs Park	10556 Meridian Ave. N
Parks	Northgate Park	10510 5th Ave. NE
Parks	Thornton Creek Park #6	5th Ave. NE & NE 103rd St. & Roos- evelt Way NE & NE 107th St.
Parks	Victory Creek Park	1059 Northgate Way

Overall, fire, police, library facilities, parks and schools are sufficient to accommodate expected 20 year growth. Construction of a new north precinct is planned to deal with existing overcrowding.

Some of the schools serving this urban center are projected to exceed their capacity given existing attendance area boundaries. Seattle Public Schools is developing a new Wilson Pacific Elementary school nearby this area. While the school is not planned to serve this urban center directly, its development will directly increase local capacity. Given that Seattle Public Schools has planned investments to meet citywide capacity needs, capacity issues could potentially be solved by modifying attendance area boundaries or allowing more students to transfer to other schools.

South Lake Union Urban Center

Facility Type	Name	Location
Fire Station	Fire Station 2	2334 4th Ave.
Fire Station	Fire Station 22	901 E Roanoke St.
Police Station	East Precinct	1519 12th Ave.
Police Station	West Precinct	810 Virginia St.
Library	Capitol Hill Branch	425 Harvard Ave. E
Library	Central Library	1000 4th Ave.
Parks	Cascade Play- ground	333 Pontius Ave. N
Parks	Denny Park	Westlake Ave. & Denny Way
Parks	Denny Playfield	Westlake Ave. & Denny Way
Parks	Eastlake Tri- angle	Eastlake Ave. E & E Prospect St.
Parks	Fairview Walk- way	Fairview Ave. N & E Galer St.
Parks	South Lake Union Parks	1000 Valley St.
Parks	Bellevue Place	Bellevue Pl. E & Bellevue Ave. E
Parks	NE Queen Anne Green- belt	1920 Taylor Ave. N
	Lowell Elementary School	
Schools	McClure Middle School	
	Garfield and Ballard High Schools	

Overall, fire, police, library facilities, parks and schools are sufficient to accommodate expected 20 year growth. To support the SFD's desired goal of timely emergency response in all areas of the city, a new South Lake Union fire station is needed under existing conditions.

Some of the schools serving this urban center are projected to exceed their capacity given existing attendance area boundaries. Given that Seattle Public Schools has planned investments to meet citywide capacity needs, capacity issues could potentially be solved by modifying attendance area boundaries or allowing more students to transfer to other schools. Seattle Public Schools is also evaluating the creation of a downtown elementary school. This school could help create a local school option as well as assisting with capacity issues.

Uptown Urban Center

Facility Type	Name	Location
Fire Station	Fire Station 8	110 Lee St.
Fire Station	Fire Station 2	2334 4th Ave.
Police Station	West Precinct	810 Virginia St.
Library	Queen Anne Branch	400 W Garfield
Library	Central Library	1000 4th Ave.
Community Center	Queen Anne Community Center	1901 1st Ave. W
Parks	Alaskan Way Blvd	Alaskan Way Blvd
Parks	Counterbal- ance Park	Queen Anne Ave. N & Roy St.
Parks	Elliot Bay Park	Pier 86
Parks	Kinnear Park	899 W Olympic Pl.
Parks	Bhy Kracke	1215 5th Ave. N
Parks	Kerry Park	211 W Highland Dr.
Parks	Myrtle Edwards Park	3130 Alaskan Way W
Parks	Northeast Queen Anne Greenbelt	1920 Taylor Ave. N
Parks	Seattle Center	Denny Way and Republican St. from 1st Ave. N to 5th Ave. N
Parks	SW Queen Anne Green- belt	W Howe St. & 12th Ave. W
Parks	Ward Springs Park	Ward St. & 4th Ave. N
	Hay Elementary School	
Schools	McClure Middle School	
	Ballard High School	

Overall, fire, police, library facilities, parks and schools are sufficient to accommodate expected 20 year growth.

Some of the schools serving this urban center are projected to exceed their capacity given existing attendance area boundaries. Given that Seattle Public Schools has planned investments to meet citywide capacity needs, capacity issues could potentially be solved by modifying attendance area boundaries or allowing more students to transfer to other schools.

Seattle Public Schools is also evaluating the creation of a downtown elementary school. This school could help create a local school option as well as assisting with capacity issues.

Potential Future Discretionary Projects

Besides the facilities that are included in the City's Capital Improvement Program (CIP), there are a number of prospective capital projects that the City might undertake or fund in the future. They are listed below to provide a broad view of the City's potential future capital spending. Projects are not listed in any priority order. Funding for these projects may not yet be identified and decisions may not yet have been made to go forward with funding these projects.

Fire:

- South Lake Union Fire Station development
- Freshwater Marine Station relocation
- Fire Administration Building relocation
- Fire Marshall's Office relocation
- Warehouse Space replacement
- Training Facilities expansion

Police

- North Police Precinct replacement
- Harbor Patrol Building replacement
- Parking Enforcement facilities
- Police Training Center
- Municipal Correctional Facility
- Airport Way Center parking expansion

General Facilities

- City building maintenance facilities upgrades
- City vehicle maintenance facilities replacement
- Animal Shelter replacement
- Weights and Measures building replacement
- Communications Shop relocation
- Consumer Protection Division facility upgrades
- Office space consolidation
- Social Services facilities
- Civic Square development
- Energy efficiency improvements
- Urban Forestry facilities expansion
- Roadway Structures facility consolidation

- Street Maintenance facility improvements
- Streetcar Maintenance facility improvements
- King Street Station improvements
- BNSF property acquisition at SDOT sign shop
- Material storage facilities

Seattle Center

- Blue Spruce site redevelopment
- Memorial Stadium relocation*
- · Memorial Stadium site redevelopment
- Key Arena enhancement
- North Parking Lots redevelopment

Parks

- Seattle Aquarium Master Plan implementation
- Washington Park Arboretum improvements
- Downtown parks improvements
- Warren G Magnuson Park building and site improvements
- Seattle Park District implementation
- Regional and Neighborhood park improvements
- Waterfront improvements

Library

Facility shops relocation

At the time of publication, projects with an * are owned or sponsored by another government agency or private organization. The City might participate in funding these projects.