

# Department of Parks and Recreation

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
K730145	12th Avenue Square Park Development - 2008 Parks Levy (formerly East James Court)	This project will add 7,332 square foot of pedestrian friendly space to Seattle Parks.	0 12th AVE/E James CT
K733239-02	12th Avenue Square Park Development - Pro Parks (Formerly 12th Avenue Park)	This project will provide a small urban park.	0 564 12th AVE
K730176	14th Avenue NW Park Boulevard Development (NW 58th to NW 62nd)	This project will provide 17,000 square feet of pedestrian and environmentally-friendly amenities such as swales, natural landscaping, and benches.	0 14th AVE NW/NW 58th ST/NW 62nd ST
K730138	Bell Street Park Boulevard Development	This project will provide 17,000 square feet of pedestrian and environmentally-friendly amenities such as swales, natural landscaping, and benches.	0 Bell ST
K73484	Belltown Neighborhood Center	This project will provide approximately 6,000 square feet of leased space on an ongoing basis to accommodate community gatherings in the Belltown area.	0 2407 1st Ave
K730144	Bitter Lake Reservoir Park Renovation	This project will add nearly three acres of open space and park amenities to the City's park and recreation resources.	0 Linden AVE N/N 143rd ST
K730031	Community Food Gardens and P-Patches	This project adds community gardens and P-Patches to afford more opportunities to the public for growing food locally.	427 Citywide
K732424	Crew Quarters Replacement (Magnuson Park)	This project adds space to house landscape crew staff and volunteers for the ongoing care of Magnuson Park. This crew quarters facility will improve service efficiency, reduce travel time, fuel usage, and other costs.	0 6500 Sand Point WAY NE
K730139	Donations- Green Space	This project will acquire various new properties.	0 Citywide
K730148	East John Street Open Space Development	This project adds green, environmentally sensitive improvements in an existing park.	0 Summit AVE E/E John ST
K733082	First Hill Park Development	This project will add an approximately 10,000 square foot neighborhood park.	0 TBD
K732391	Golf Master Plan Implementation	This project includes new driving ranges, building replacements, perimeter trails and cart paths.	7,371 Citywide
K730011	Green Space Acquisitions- 2008 Parks Levy	This project will acquire various new properties.	750 Citywide

*\*Amounts in thousands of dollars*

### 2013 - 2018 Adopted Capital Improvement Program

## Department of Parks and Recreation

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
K730118	Highland Park (Wading Pool #3) Spray Park Development	This project converts a wading pool into a spray facility with water conservation elements.	0 1100 SW Cloverdale ST
K730091	Hing Hay Park Development	This project adds .31 acres of parkland to an existing neighborhood park.	500 423 Maynard AVE S
K730105	Hubbard Homestead Park (Northgate) Development- 2008 Parks Levy	This project will develop a new 3.73 park in the Northgate area and serve future residential development in the area.	0 NE 105th ST
K730129	Jefferson Park Development- 2008 Parks Levy	This project adds utilities, irrigation, pathways, and the Beacon Mountain play area to the park and redevelops Jefferson Playfield for increased usability and year-round use.	0
K730146	Jimi Hendrix Park Improvements	This project makes the park more inviting, usable, and environmentally friendly.	0 2400 Massachusetts ST
K730147	John Muir Elementary Playground Improvements	This project makes the park more inviting, usable, and environmentally friendly.	0 3301 S Horton ST
K730094	Judkins Skatespot Development	This project adds one skatespot in the park.	0 2150 S Norman ST
K730150	Lower Kinnear Park Renovation	The project will redevelop the park making it more inviting and usable.	0 899 W Olympic PL
K730099	Maple Leaf Reservoir Park Development	This project adds 16 acres of open space and recreational amenities on a lidded reservoir.	0 1020 NE 82nd ST
K730100	Marra-Desimone Park Development	This project will provide community and recreation space to the 8.7 acre site.	100 9026 4th AVE S
K730151	McGilvra Place Renovation	This project will provide more usable and environmentally-friendly park space on this 0.06 acre site.	0 15th AVE/Pike ST/Madison ST
K733001	Neighborhood Park Acquisitions General	This project will acquire various new properties.	0 Citywide
K730010	Neighborhood Park Acquisitions- 2008 Parks Levy	This project will acquire various new properties.	300
K730040	Opportunity Fund Acquisitions - 2008 Parks Levy	This project will acquire various new properties.	0 Citywide
K730106	Othello Park Improvements	This project renovates the 7.6 acre park with better access, circulation, and safety improvements.	0 4351 S Othello ST
K730108	Queen Anne Off Leash Park Development	This project adds one off-leash area to the Queen Anne neighborhood.	0
K732337	Rainier Beach Community Center Redevelopment	This project will replace the existing community center and swimming pool.	6,600 8802 Rainier Ave S

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### 2013 - 2018 Adopted Capital Improvement Program

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Proj. ID	Project Title	Capacity	2013* Location
K730153	Rainier Beach Urban Farm and Wetlands Improvements	This project develops a working organic urban farm, wetlands, and related amenities that will be open to the public.	0 5513 S Cloverdale ST
K730112	Roxhill Park Skatespot Development	This project adds one skatespot to the park.	0 2850 SW Roxbury ST
K730154	Santos Rodriguez Memorial Park (El Centro de la Raza) Play Area Improvements	This project adds a children's play area and other amenities and will allow greater accessibility to it by the general public.	0 16th AVE S/S Lander ST
K730032	Shoreline Access- Street Ends	This project adds public access to shorelines including viewpoints and canoe and kayak launch points.	75 Citywide
K732365	Skatepark Plan Implementation	This project will increase capacity for skateboarding throughout the City. The exact increase will be determined during the planning process.	0 Citywide
K730155	Troll's Knoll (Aurora Avenue N. and N 36th St.) Park Development	This project adds 1.75 acres of sustainable park space.	0 Aurora AVE N/N 36th ST/N 36TH ST
K730156	University Heights - South Lot Development	This project adds green, environmentally sensitive improvements and creates usable open space in the University District.	0 University Wy NE/NE 50th St
K733124	University Heights Open Space Improvements	This project adds green, environmentally sensitive improvements and creates usable open space in the University District.	0 University Wy NE/NE 50th St
K730115	Victor Steinbrueck Park Renovation	Capacity will depend on the project scope that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	400 2001 Western AVE
K730132	Washington Park Arboretum Improvements- 2008 Parks Levy	This project renovates park areas with new horticultural displays and trails.	78 2300 Arboretum DR E
K730158	Washington Park Playfield Renovation	This project increases the field usability to year-round use and improves the energy efficiency of the field lights.	0 2500 Lake Washington BLVD E
K730119	West Seattle Reservoir Park Development	This project adds 20 acres of open space and recreational amenities on a lidded reservoir.	0

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### 2013 - 2018 Adopted Capital Improvement Program

# Seattle Department of Transportation

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
TC367370	3rd Avenue Corridor Improvements	This project will increase the person-carrying capacity of Seattle's transportation network and of the regional transit network.	1,800 3rd AVE/S Jackson ST/Denny WAY
TC366050	Alaskan Way Viaduct & Seawall Replacement	This project funds the City's involvement in the replacement of the Alaskan Way Viaduct and Seawall.	5,800 ALASKAN WY VI SB/BATTERY ST TUN OFF RP
TC366250	Aurora Transit, Pedestrian, and Safety Improvements	This project will install pedestrian safety and access improvements and continuous transit lanes to improve transit service in the corridor.	0 Aurora Ave N/N 110th St/N 145th St
TC367390	Ballard to Downtown High Capacity Transit and Ship Canal Crossing Project	This project will increase the person-carrying capacity of Seattle's transportation network and of the regional transit network	0 Downtown Ballard/Downtown Seattle
TC366760	Bike Master Plan Implementation	This program will install bike lanes and bicycle route signing, and complete links or reconstruct key sections of urban trails in order to increase bicycle safety and access.	6,312 Citywide
TC367240	Broadway Streetcar Extension	This project will build a half-mile streetcar line.	1,250 Broadway E/E Denny Way/E Roy ST
TC364830	Burke-Gilman Trail Extension	This project will construct three miles of new multi-use trail.	320 Various
TC367070	Cheshiahud Lake Union Trail Project	This project will install a six mile loop trail.	0 Lake Union
TC365690	Chief Sealth Trail	This project will construct 3.6 miles of multi-use trail, in phases I and II. Phase III of the project will construct an additional length of approximately one mile, for the Northern Extension from Beacon Avenue South to South Angeline Street/15th Avenue South.	0 Southeast
TC323860	Collision Evaluation Program	This program identifies and facilitates safety improvements for high collision street locations.	152 Citywide
TC365760	Denny Triangle Improvements	This project will develop street designs, and implement green street or open space amenities within the Denny Triangle.	0 Various
TC367380	Eastlake High Capacity Transit	This project will increase the person-carrying capacity of Seattle's transportation network and of the regional transit network.	0 Eastlake AVE/Stewart ST/NE 65th ST
TC367100	First Hill Streetcar	The project constructs a modern, low-floor streetcar system.	24,816 Various

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### 2013 - 2018 Adopted Capital Improvement Program

# Seattle Department of Transportation

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
TC365850	Freight Spot Improvement Program	This project will improve mobility. Specific projects and the corresponding impacts on capacity are still to be determined.	400 Citywide
TC366380	Greenwood Avenue N Street Improvements	This project will add a center two-way left-turn lane and improve the street right-of-way.	0 Greenwood Ave N/N 105th St/N 112th St
TC323130	Left Turn Signals	This project will add between three and five left turn signals annually.	195 Citywide
TC366930	Linden Avenue North Complete Streets	This project will install road improvements (concrete sidewalks, curb and gutters, and asphalt road section) on Linden from N 145th - N 128th.	0 Linden Ave N/N 128th St/N 145th St
TC366060	Magnolia Bridge Replacement Project	This project will build a new bridge to current engineering standards to replace the existing bridge.	0 W Garfield St/15th Ave W/Thorndyke Ave W
TC365500	Mercer Corridor Project	This project will provide transportation improvements to enhance all modes of travel, including pedestrian mobility, and better utilize existing street capacity in the South Lake Union area.	5,465 Mercer St/Fairview Ave N/Dexter Ave N
TC367110	Mercer Corridor Project West Phase	The project will provide an east/west connection between I-5, SR99, and Elliott Ave W.	26,854 Mercer ST/Elliott AVE W/Dexter AVE N
TC365750	Mountains to Sound Greenway Trail	This project will construct 0.25 miles of new trail.	0 TP-28 12th Ave. S/Golf Dr. S TP-28 4th Ave. S/S Royal Brougham Way
TC323250	Neighborhood Traffic Control Program	This program will install traffic calming devices on neighborhood streets.	400 Citywide
TC323610	New Traffic Signals	This project will install new traffic signals to improve traffic flow, reduce the frequency and severity of traffic accidents, and support pedestrian activity.	321 Citywide
TC367090	Railroad Crossing Signal Improvements	This project will install new railroad crossing gates and flashing lights.	0 Broad St B/Alaskan Way/Elliott Ave Broad St B/Alaskan Way/Elliott Ave
TC366150	S Lander St. Grade Separation	The project will develop a grade separation of the S Lander St. roadway and the Burlington Northern mainline tracks between 1st and 4th Avenues S.	0 S Lander St/1st Ave S/4th Ave S

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### 2013 - 2018 Adopted Capital Improvement Program

## Seattle Department of Transportation

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
TC367040	Sound Transit - University Link	This project will provide design review, permitting, and construction support services for the Sound Transit University Link project.	69 TBD
TC367190	Sound Transit North Link	Construct a 4.3-mile light rail line and three stations at Northgate, Roosevelt and University District.	200 Various
TC367350	Sound Transit North Link Station Bike and Pedestrian Improvements	This program will design and build pedestrian and bicycle improvements in order to increase safety and improve access to transit modes.	567
TC364800	Spokane St. Viaduct	This project will install a temporary median barrier, make seismic improvements, widen the viaduct structure and build a new off-ramp at 4th Ave S.	0 S Spokane St/6th Ave S/E Marginal Wy S
TC366210	Thomas St Pedestrian Overpass (formerly Belltown/Queen Anne Waterfront Connections-Thomas St.)	This project will construct a pedestrian overpass between Elliott Ave. W and Myrtle Edwards Park.	0 Elliott Ave W/W Thomas St
TC366860	Transit Corridor Improvements	This program implements projects that improve transit speed, reliability, access, and convenience, consistent with the Seattle Transit Plan.	5,316 Citywide
TC367330	Waterfront Improvement Program	The program will construct a new Alaskan Way surface street and public space.	19,500 Various
TC367130	West Duwamish Trail	This project will build a new section of a multi-use trail.	0 TBD

## Seattle Public Utilities

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
C4102-DWF	Alaskan Way Viaduct & Seawall Replacement Program - DWF	This project will relocate, replace and protect drainage and wastewater facilities affected by the replacement of the Alaskan Way Viaduct and Seawall with a new seawall and transportation facility.	3,107 SR 99 / Battery St

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**2013 - 2018 Adopted Capital Improvement Program**

**New or Expanded Capital Facilities**

<b>Proj. ID</b>	<b>Project Title</b>	<b>Capacity</b>	<b>2013* Location</b>
C4102-WF	Alaskan Way Viaduct & Seawall Replacement Program - WF	This project will relocate, replace and protect water facilities affected by the replacement of the Alaskan Way Viaduct and Seawall with a new seawall and transportation facility.	2,430 SR 99 / Battery St
C1606	Ballard Locks Improvements	This project will fund the planning, design, and construction of freshwater conservation and smolt passage facilities at the Ballard Locks.	0 NW 54th St /30th Ave NW
C3313	Best Management Practice Program	This program will provide water quality improvement projects in the Norfolk, South Park, and Densmore drainage basins.	40 Citywide
C4119-DWF	Bridging the Gap - DWF	This program will fund projects for drainage and wastewater utility improvements and relocations associated with SDOT's "Bridging the Gap" program.	500 Various
C4119-WF	Bridging the Gap - WF	This program will fund projects for water utility improvements and relocations associated with SDOT's "Bridging the Gap" program.	1,572 Various
C3373	Capitol Hill Water Quality Project	The project treats 7.2 cfs of stormwater runoff from Capitol Hill.	2,478 Yale Ave N/Pontius Ave N/Thomas Street
C1307	Cedar Bridges	This project will replace deteriorated bridges in the Cedar River Watershed.	1 Cedar River Watershed
C1605	Cedar Sockeye Hatchery	This project will construct an incubation facility capable of producing 34 million "swim-up" Sockeye fry.	46 Cedar River Watershed
C3803	Densmore Basin Drainage Improvements	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	350 Densmore Basin
C1128	Distribution System Improvements	This project will improve the distribution system to meet customer service levels.	1,140 Citywide
C3610	Green Stormwater Infrastructure Program	This project increases capacity to convey combined sewer flows by slowing stormwater flows and reducing volumes entering the combined system, this is achieved by slowing, infiltrating or reusing stormwater.	4,799 Citywide
C3807	Inflow/Infiltration Control	This project will add capacity to the existing sanitary sewer collection system by reducing unregulated flows.	0 Various

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**2013 - 2018 Adopted Capital Improvement Program**

# Seattle Public Utilities

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
C3802	Localized Flood Control Program	This program will provide flood control and local drainage and wastewater projects in under-served parts of Seattle to improve system capacity or increase the existing level of service.	2,600 Various
C3604	Long Term Control Plan	This project will determine size and location of all future CSO control facilities within the City.	4,517 N/A
C3805	Madison Valley Long Term Solution	The project will provide an estimated additional stormwater storage capacity of 2.8 million gallons.	250 Various
C4133-DWF	Mercer Corridor Project West Phase - DWF	This project will provide drainage and wastewater utility improvements related to the SDOT Mercer Corridor Project West Phase.	629 Mercer St/Elliot Ave W/Dexter Ave N
C4133-WF	Mercer Corridor Project West Phase - WF	This project will provide water utility improvements related to the SDOT Mercer Corridor Project West Phase.	939 Mercer ST /Elliot AVE W/Dexter AVE N
C4106-DWF	Operational Facility - Construction - DWF	This program will renovate, rehabilitate, and replace existing buildings and construct new facilities at various locations to address deficiencies and functional changes in SPU's Lines of Business.	1,263 Citywide
C4106-SWF	Operational Facility - Construction - SWF	This program will renovate, rehabilitate, and replace existing buildings and construct new facilities at various locations to address deficiencies and functional changes in SPU's Lines of Business.	158 Citywide
C4106-WF	Operational Facility - Construction - WF	This program will renovate, rehabilitate, and replace existing buildings and construct new facilities at various locations to address deficiencies and functional changes in SPU's Lines of Business.	1,183 Citywide
C4105-DWF	Operations Control Center - DWF	This program will improve facilities at the Operations Control Center.	76 2700 Airport Way S
C4105-SWF	Operations Control Center - SWF	This program will improve facilities at the Operations Control Center.	24 2700 Airport Way S
C4105-WF	Operations Control Center - WF	This program will improve facilities at the Operations Control Center.	170 2700 Airport Way S

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### 2013 - 2018 Adopted Capital Improvement Program



**New or Expanded Capital Facilities**

<b>Proj. ID</b>	<b>Project Title</b>	<b>Capacity</b>	<b>2013* Location</b>
C3703	Pump Station and Force Main Improvements	This program will provide wastewater pump station improvements, upgrades, repairs and rehabilitation.	1,560 Various
C4107-WF	Regional Facility - WF	This program will improve facilities at SPU's regional sites.	3,321 Various
C1504	Regional Water Conservation Program	This project will extend SPU's water supply by up to 11 MGD using demand reduction from customer upgrades in water-using facilities and equipment to be more water efficient.	1,769 Citywide Plus Wholesale
C1411	Reservoir Covering - Maple Leaf	This project will underground Maple Leaf Reservoir to protect drinking water quality.	1,250 NE 86th St/Roosevelt Wy NE
C1410	Reservoir Covering - Myrtle	This project will underground Myrtle Reservoir to protect drinking water quality.	50 SW Myrtle St/35th Ave SW
C1407	Reservoir Covering - Volunteer	This project will underground Volunteer Reservoir to protect drinking water quality.	20 E Prospect St./12th Ave. E
C1409	Reservoir Covering - West Seattle	This project will underground West Seattle Reservoir to protect drinking water quality.	700 SW Henderson St/8th Ave SW
C3608	S Genesee Combined Sewer Overflow	This project will construct or modify facilities to manage Combined Sewer Overflow control volumes totaling approximately 3 to 5 million gallons. Estimates are from the Draft CSO 2010 Plan Update.	8,120 S. Genesee St.
C3609	S Henderson Combined Sewer Overflow Storage	This project will construct or modify facilities to manage Combined Sewer Overflow control volumes totaling approximately 26 million gallons. Estimates are from the Draft CSO 2010 Plan Update.	6,196 S Henderson St.
C1505	Seattle Direct Service Additional Conservation	This project will upgrade water-using facilities to be more water efficient and accelerate conservation savings by 3 million gallons per day in conjunction with reservoir covering, other system efficiencies, and upgrades to low income customer facilities.	676 Citywide & Direct Service
C4113-DWF	Security Improvements - DWF	This program will provide increased security and protection at SPU facilities.	21 Citywide
C4113-SWF	Security Improvements - SWF	This program will provide increased security and protection at SPU facilities.	114 Citywide

*\*Amounts in thousands of dollars*

# Seattle Public Utilities

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
C4113-WF	Security Improvements - WF	This program will provide increased security and water quality protection at SPU facilities.	1,988 Citywide
C4135-DWF	Sound Transit - North Link - DWF	N/A	72 Various
C4135-WF	Sound Transit - North Link - WF	N/A	72 Various
C4125	Sound Transit - Water Betterment	This project will fund the relocation or replacement of water mains and other facilities related to the development of Sound Transit's Light Rail system.	0 Central & South areas of Seattle
C3806	South Park Pump Station	New Pump Station with capacity of 44 cubic feet per sec, an associated stormwater filtration facility will treat flows up to 11 CFS, with the balance of higher flows bypassing filtration and pumped directly to the river.	4,500 698 S Riverside DR/Holden/Austin
C2302	South Transfer Station Rebuild	This project will replace the existing facility to increase the capacity to recycle more solid waste and improve the transfer capability of non-recyclable materials.	1,000 8100 2nd AVE S
C3353	Taylor Creek Culvert Replacement	This project will increase the capacity of the culvert under Rainier Ave S to pass 25 year storm event flows and allow unimpeded fish passage.	450 Taylor Creek at Rainier Ave S
C3811	Thornton Confluence Improvement	This project will increase floodplain capacity at the Thornton Creek confluence.	4,000 Thornton Creek
C3333	Venema Creek Natural Drainage System	This project increases the capacity to convey stormwater flows.	500 1st and 2nd Ave NW/NW 120th St/NW 122nd St
C1112	Water Infrastructure - New Hydrants	This project will improve fire protection by increasing the number of fire hydrants in the city.	104 Citywide
C1113	Water Infrastructure - New Taps	This project will install approx. 800 new taps per year to domestic, commercial, and fire protection systems.	4,800 Citywide
C1111	Water Infrastructure - Watermain Extensions	This project will install approximately 8,000 feet of new watermains per year.	800 Citywide
C3605	Windermere Combined Sewer Overflow Storage	This project will construct approximately 2,000,000 gallons of Combined Sewer Overflow storage capacity.	17,178 NE 65th St./Sand Point Way NE

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### 2013 - 2018 Adopted Capital Improvement Program

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
8307	Alaskan Way Viaduct and Seawall Replacement - Utility Relocs	This project will fund design review, project management, and other costs of City Light related to utility relocation associated with the Alaskan Way Viaduct and Seawall Replacement project.	6,225 SR 99 / Battery St
9940	Asset Management Program	This project will design, develop and implement an integrated asset management program. It will provide for a complete inventory of SCL assets and condition of the assets, and allow for informed maintenance, repair, renew and replace decisions.	35 700 5th Avenue
9950	Automated Utility Design Implementation	This project replaces electric utility design software.	1,093 System Wide
6987	Boundary - Licensing Mitigation	This project implements protection, mitigation and enhancement measures (PME) required by the terms and conditions of a Settlement Agreement.	16,222 10382 Boundary Rd, Metaline, WA 99153
6533	Boundary - New Unit - 57	This project generates new electrical generation capacity at Boundary Dam.	0
6350	Boundary Dam - Units 51-54 Turbine Pit Cranes	This project will install monorail hoist systems in the Units 51-54 turbine pits which will facilitate maintenance and assembly of wicket gate linkages and other components in the turbine pits.	158 10382 Boundary Rd, Metaline, WA 99153
6383	Boundary Dam - Units 51-56 Penstock Flow Monitoring	This project will install a permanent means of monitoring water flow in the Boundary Dam turbines.	0 10382 Boundary Rd, Metaline, WA 99153
6493	Boundary Switchyard - Generator Step-up Transformers	This project will purchase a step-up transformers including a spare.	3,827 10382 Boundary Rd, Metaline, WA 99153
8203	Broad Street Substation - Network	This project will install new vaults and conduits in the Broad Street Substation service area.	4,377 319 6th AV N
8401	Burien Undergrounding - Phase 2	This project will fund the undergrounding of electrical distribution facilities during Phase 2 of the 1st Avenue South road improvement project in Burien.	603 1st Ave South/145th Street/139th Street
8403	Citywide Undergrounding Initiative - City Light	This project will underground City Light's electrical infrastructure, taking advantage of undergrounding opportunities in the course of transportation and utility projects in the City.	13 System Wide

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## 2013 - 2018 Adopted Capital Improvement Program

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Proj. ID	Project Title	Capacity	2013* Location
8430	Creston-Nelson to Intergate East Feeder Installation	This project will install a new feeder.	10 Tukwila
9937	Customer Information System	This project makes improvements to the Consolidated Customer Service System shared with Seattle Public Utilities.	16,362 700 5th Avenue
9944	Customer Portal Development	This project provides new on-line services on the City Light website.	870
8404	Denny Substation - Network	This project provides new network capacity to serve customers from the new Denny substation.	2,501 Valley Street/Denny Ave
7757	Denny Substation Development	This project will provide property acquisition and site remediation for a future 200 MVA substation in North Downtown.	2,039 System Wide
7125	Denny Substation Transmission Lines	This project provides power to the new Denny Substation.	121 System Wide
6481	Diablo Facility - Storage Building	This project will construct a new storage/work building.	973 Milepost 126 State Highway 20
6365	Diablo Powerhouse - DC Lighting Systems Upgrade	This project replaces out-of-date AC/DC lighting systems at Diablo Powerhouse with more energy-efficient systems.	250 Milepost 126 State Highway 20
9307	Distribution Area Communications Networks	This project will provide fiber rings to Seattle-area facilities to create a secure digital communications network.	2,710 Citywide
9962	Enterprise Document Management System	This project provides a document management system for City Light.	533
8442	First Hill Connector Streetcar	This project provides for utility relocations to facilitate construction of the First Hill Connector streetcar project.	213 Broadway / Boren / Jackson / King
6470	Generation Federal Reliability Standards Improvements	This ongoing project will provide compliance with emergent standards mandated by regulatory agencies for power production regional reliability.	1,071 500 Newhalem Creek Rd, Marblemount, WA 98267
6302	Gorge Facility - Second Tunnel Installation	This project will design a second water tunnel at the Gorge Facility, resulting in an additional annual production of up to 50,000 MWH's.	293 Milepost 121 State Highway 20
9955	Integrated Budget System	This project upgrades the utility's budget preparation software.	554 System Wide

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## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
8365	Large Overhead and Underground Services	This project provides large size electric power service connections from Seattle City Light's distribution system to the customer's meter for power requirements of 3 MVA or larger and 26 kV radial service.	2,641 System Wide
8202	Massachusetts Street Substation - Networks	This project will install new vaults and conduits in the Massachusetts Street Substation service area.	3,401 1555 Utah AV S
8366	Medium Overhead and Underground Services	This project provides medium size electric power service connections from Seattle City Light's distribution system to the customer's meter for power requirements of 50 KVA to 2.5 MVA and 26 kV radial service.	6,762 System Wide
8376	Mercer Corridor Relocations	This project will convert existing overhead power distribution systems to underground and relocate existing transmission lines underground.	1,437 Mercer Street & I - 5/Dexter Ave N
8443	Mercer Corridor West Phase Relocations	This project relocates utilities for the north portal of the tunnel that replaces the Alaskan Way Viaduct in the vicinity of SR99 & 6th Ave North.	545 Mercer/Broad/Aurora
8054	Meter Additions	This project will install new meters and upgrade existing meters annually.	4,424 System Wide
9953	Meter Reading Software Replacement	This project upgrades the utility's meter reading software.	384 System Wide
8429	Mobile Workforce Implementation	This project will provide mobile communication and computing equipment for Seattle City Light workers to use in the field.	0 Citywide
8383	Neighborhood Voluntary Undergrounding Program	This project will provide City Light resources to serve potential Voluntary Undergrounding Program customers.	37 System Wide
8405	Network Additions and Services - Denny	This project will provide electrical service connections and related improvements in response to customer service requests, including replacing or installing network transformers, network protectors, and specialty transformers.	129 Valley Street/Denny Ave

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Proj. ID	Project Title	Capacity	2013* Location
8363	Network Additions and Services: Broad Street Substation	This project will provide electrical service connections and related improvements in response to customer service requests, including replacing or installing network transformers, network protectors, and specialty transformers.	6,748 319 6th AV N
8364	Network Additions and Svcs: First Hill, Mass, Union & Univer	This project will provide electrical service connections and related improvements in response to customer service requests, including replacing or installing network transformers, network protectors, and specialty transformers.	2,219 1555 Utah AV S
9943	Network Geographic Information Systems	This projects moves the network geographic information to a new application environment.	1,112 System Wide
8129	Network Hazeltine Upgrade	This project will install upgraded equipment in the existing network monitoring system.	527 System Wide
9103	Office Furniture and Equipment Purchase	This project acquires office equipment and furniture costing more than \$5,000 for modular office workstations, conference room ensemble furniture, and major office machines for space created or modified under the workplace and process improvement program.	218 System Wide
8355	Overhead Customer Driven Capacity Additions	This project builds new and replaces old line segments, and replaces rotten and damaged poles in the distribution system. This work is driven by specific customer projects and is for their direct benefit. The customers will reimburse City Light.	4,006 System Wide
8356	Overhead System Capacity Additions	This project builds new and replaces old line segments, replaces rotten and damaged poles in the distribution system. City Light customers pay for some of this work.	2,119 System Wide
8452	Pole Attachment Requests Preparation Work	This project supports requests from other utilities and communication companies to utilize SCL poles.	2,341 System Wide
9226	Pole Yard Relocation	This project will fund construction of a new pole yard.	273

*\*Amounts in thousands of dollars*

### 2013 - 2018 Adopted Capital Improvement Program

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
6385	Power Production - Network Controls	This project will install a basic control network and integrate existing, major control systems, resulting in improved monitoring and control and reduced outages.	2,577 500 Newhalem Creek Rd, Marblemount, WA 98267
7755	Power Stations Demand Driven Improvements	This project will fund upgrades to substations equipment that are funded by external agencies.	6 System Wide
8444	SeaTac Undergrounding	This project undergrounds utilities in SeaTac along South 154th Street between 24th Avenue South & 32nd Ave South.	17 S. 154th St / 24th Ave S./S. 154th St / 32nd Ave S.
9202	Security Improvements	This project covers facility security needs. They include: installing intrusion sensors, alarms, cameras & entry-control systems, new lighting & fencing, improved signage, parking restrictions, physical barriers, & improved security & access procedures.	2,380 System Wide
8320	Shoreline Undergrounding: North City and Aurora Avenue North	This project will address Phases Two and Three of work to convert overhead distribution circuits to underground along Aurora Avenue in the City of Shoreline (Shoreline).	5,810 2136 N 163rd St, Shoreline
6421	Skagit Facility - Radio System Improvements	This project extends radio communication to areas inside the dams so that personnel can communicate immediately should there be a threat to personnel safety, a failure of mechanical or electrical equipment, or a concern about the dam structure.	93 10382 Boundary Rd, Metaline, WA 99153
6388	Skagit Facility - Security Systems	This project provides security systems at Skagit camps and generating facilities including installation of automated gates, surveillance, and an access control and detection system.	67 500 Newhalem Creek Rd, Marblemount, WA 98267
8367	Small Overhead and Underground Services	This project provides small size electric power service connections from Seattle City Light's distribution system to the customer's meter for power requirements of less than 50 KVA and 26 kV radial service.	5,468 System Wide

\*Amounts in thousands of dollars

## 2013 - 2018 Adopted Capital Improvement Program

## New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
8204	Sound Transit Light Rail - City Light	This project will relocate City Light transmission and distribution facilities and provide service connections and capacity to the Sound Transit Link Light Rail project.	6 System Wide
8450	Sound Transit Light Rail East Link - City Light	This project supports utility relocation and power supply for Sound Transit's East Link Light Rail Project	42 I-90/International District Station/I-90 Bridge
8427	Sound Transit Northlink - City Light	This project supports utility relocation and power supply for Sound Transit's North Link Light Rail Project	3,174 University District / Roosevelt / Northgate
9215	South Service Center Spokane Exit Modification	This project will realign the main yard and service vehicle gate at the South Service Center.	196 3613 4th Ave S
6102	Special Work Equipment - Generation Plant	This project will acquire specialized materials, tools and equipment for use by Power Production facilities that will improve work efficiency.	909 Outside the City of Seattle
7751	Substation Capacity Additions	This project will provide new infrastructure to existing substations and systems by adding transformers and related equipment.	1,127 System Wide
9161	Substation Comprehensive Improvements	This project will upgrade lunch and locker room facilities, work areas, and ventilation and heating systems in City Light substations.	546 System Wide
9230	Technical Training Center Development	This project creates a new consolidated training facility for City Light workers.	4,832
6323	Tolt Powerhouse - Power Monitoring Equipment Upgrades	This project will increase the site monitoring capability.	42 19901 Cedar Falls Rd SE, North Bend, WA 98045
9952	Transformer and Network Load Management Tools Upgrade	This project upgrades the utility's load management software.	554 System Wide
8369	Transportation Driven Relocations	This project moves electrical lines to accommodate projects of other agencies. It will increase delivery capacity by adding new or replacing old poles, and adds or renovates underground distribution system facilities.	2,657 System Wide

\*Amounts in thousands of dollars



### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
8360	Underground Customer Driven Capacity Additions	This project builds new underground lines, replacing old underground lines and replaces damaged poles in the distribution system with underground facilities beneath them. This work is driven by specific customer projects who will reimburse City Light.	1,819 System Wide
8201	Union Street Substation Networks	This project will install new vaults and conduits in the Union Street Substation service area.	2,689 1312 Western AV
9101	Vehicle Replacement	This project will replace vehicles in City Light's mobile equipment fleet.	7,779 System Wide
9941	Work and Asset Management System	This project will provide the data systems to support the integrated asset management program. This includes a work management system, improvements in the purchasing system, a compatible unit module, and an interface to City Light's proposed outage management system.	1,823 700 5th Avenue

### Finance and Administrative Services

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
A1GM501	Civic Square	The Civic Square will extend the accessible public space of the municipal civic center in a manner consistent with the Civic Center Master Plan.	0 600 3rd Ave
A1FL106	Fire Station 06	This project replaces the existing Fire Station 6 with a new 13,000 square foot facility, adding approximately 8,000 square feet.	62 2615 S Jackson St
A1FL109	Fire Station 09	This project replaces the existing Fire Station 9 with a new 8,200 square foot facility, adding approximately 2,500 square feet. This station will continue to provide compressed air fill service for the north end.	102 3829 Linden Ave N
A1FL114	Fire Station 14	This project renovates and expands the existing Fire Station 14, adding approximately 5,000 square feet.	2,701 3224 4th Ave S

\*Amounts in thousands of dollars

## Finance and Administrative Services

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
A1FL120	Fire Station 20	This project replaces the existing Fire Station 20 with a new 8,400 square foot facility, adding approximately 5,500 square feet.	3,375 2800 15th AVE W
A1FL122	Fire Station 22	This project replaces the existing Fire Station 22 with a new 8,200 square foot facility, adding approximately 4,000 square feet.	0 901 E Roanoke St
A1FL128	Fire Station 28	This project replaces the existing Fire Station 28 with a new 14,200 square foot facility and may add a 5,400 square foot Urban Search and Rescue (USAR) building to the site, for a total of approximately 10,600 square feet.	0 5968 Rainier Ave S
A1FL132	Fire Station 32	This project replaces the existing Fire Station 32 with a new 20,000 square foot, 3 story facility, adding approximately 11,500 square feet.	1,925 3715 SW Alaska St
A1FL151	Fire Station Emergency Generators	This project ensures uninterrupted fire department operations when the power fails.	0 Multiple Fire Station locations
A1PS204	Fire Station Roof Replacements	The roofs at Fire Stations 11 & 27 stations were intended to be replaced in 2010 but were deferred to allow FAS to address the funding requirements resulting from the fire at Sunny Jim. If funded, these scopes of work could be incorporated with scheduled seismic Fire Levy projects at these stations.	0

*\*Amounts in thousands of dollars*

**2013 - 2018 Adopted Capital Improvement Program**

## Finance and Administrative Services

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
A1PS107	North Precinct	The North Precinct serves all of Seattle north of the ship canal. The existing facility was built for a staff of 115 and is severely undersized for its current staffing of more than 200. SPD expects that the staffing for this precinct will continue to rise to meet public safety needs in the north end. Expanding the facility beyond the existing footprint is not feasible because of environmental concerns on the existing site. SPD would prefer to keep the precinct facility as a single command to minimize command and administrative costs. Conceptual planning considers replacing the existing facility with a new 60,000 square foot facility at a different location, adding approximately 43,000 square feet of precinct space, including holding cells and locker rooms, and a parking structure.	5,000
A1PS203	One Hour Fire Separations in Fire Stations	This project will correct L&I citations at twenty six Fire Stations to meet compliance with the Washington Administrative Code requirement for providing a one-hour fire resistive assembly between the apparatus bay and all sleeping areas. The Department of L&I has notified SFD & FAS of the non-compliance and has been working with the City to develop appropriate corrective approaches. L&I's willingness to continue partnering with the City depends on the City's actions towards correcting the problem.	0

## Seattle Center

### New or Expanded Capital Facilities

Proj. ID	Project Title	Capacity	2013* Location
S0501	Lot 2 Development	This project adds a 10,500 square foot skatepark.	0 5th Ave N/Republican St

*\*Amounts in thousands of dollars*

## 2013 - 2018 Adopted Capital Improvement Program

**New or Expanded Capital Facilities**

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<b>Proj. ID</b>	<b>Project Title</b>	<b>Capacity</b>	<b>2013* Location</b>
S0103	Theatre District Improvements	This project will add one acre of additional green space.	0 Mercer St/2nd Ave N/5th Ave N

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*\*Amounts in thousands of dollars*