

Proposed New or Expanded Capital Facilities

EXECUTIVE SERVICES

Proj. #	Title	Capacity	2001*	2002*	Location
ESDNE	Georgetown Old City Hall	This project will renovate an estimated 6,000 square feet of currently used space and add an estimated 5,000 square feet of unused space as new community space, excluding the basement.	50	600	6200 13TH AV S
ESDNP4	Arctic Building Seismic	N/A	9,000	0	3RD AV and CHERRY ST
A51705	Ballard Neighborhood Center	This project will provide a Neighborhood Service Center (total square footage will be based on final design). If funding becomes available, a 1.5 acre park/open space will be created.	3,570	0	TBD
A51704	Lake City Neighborhood Center	This project will provide a Neighborhood Service Center (total square footage to be determined based on final design), a 8,300 square feet expansion to an existing park and a 24,000 square feet underground parking garage with up to 80 parking spaces.	50	0	NE 125th and NE 127th ST/28th AV NI
A51645	Southwest Precinct	This project will construct a 30,000 square foot police precinct station.	8,200	0	7345 DELRIDGE WY SW
A34200-1	City Hall	This project will construct a new 192,000 square feet City Hall with over 159,000 usable square feet of office and public space.	59,000	0	600 4TH AV
A34200	Justice Center	This project will build a 288,300 square feet justice center that will house the Seattle Police Department's administrative headquarters and the Seattle Municipal Court.	59,000	0	CHERRY ST and 5TH AV
SPDTRA	Police Training Facility	This project will provide 12,000 square feet of space for training.	3,050	0	
A51544	Fire Station 10/Headquarters	This project will construct a 72,000 square foot fire administration building and station house.	0	3,000	TBD
A51679	Charles Street Improvements	This project will provide 7,000 square feet of shop space.	900	1,500	714 CHARLES STREET

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Appendix C

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PARKS & RECREATION

Proj. #	Title	Capacity	2001*	2002*	Location
K73483	Jefferson Park Community Center - Expansion	This project will add a 7,000 square feet gym to the existing community center.	408	1,730	4165 16TH AV S
K731006	Olympic Sculpture Park - Development and Public Improvements	This project will develop 1.8 acres of public right-of-way for artistic enrichment and improves pedestrian circulation.	60	6,500	3130 ALASKAN WY W
K732126	Zoo - Jaguar Exhibit Construction	This project will build a new 9,000 square feet exhibit, a new holding building (700 square feet) and a water circulation building (150 square feet).	2,800	0	700 N 50TH ST
K732127	Zoo - Hyena/African Wild Dogs Exhibit Construction	This project will build a new zoological exhibit covering approximately 8,400 square feet.	800	0	700 N 50TH ST
K732129	Carkeek Park - Environmental Education Building Renovation	This project will expand the environmental education annex at Carkeek park. The existing facility is 850 square feet, and will be expanded to approximately 1500 square feet.	123	0	950 NW CARKEEK PARK RD
K73465	Aquarium - Master Plan Implementation	This project will result in the construction of a new aquarium facility that spans over 160,000 square feet and is expected to enable an annual attendance of 1.2 million visitors.	1,582	2,571	1301 ALASKAN WY
K73475	Sand Point/Magnuson Park Community Center - Renovation	This project will provide 50,000 square feet of renovated community center space.	3,515	0	7550 SAND POINT WY NE
K73479	Northgate Community Center - Construction	This project will build a new 20,000 square feet community center.	0	179	TBD
K73480	Southwest Community Center - Gym Construction	This project will add a 7,000 square feet gym to the existing community center.	0	66	2801 SW THISTLE ST
K732078	Chinese Garden - Development	This project will contribute to the development of 6.2 acres of traditional Chinese garden for cultural enrichment.	125	250	
K73482	International District Community Center - Construction	This project funding will pay for approximately 7,000 square feet of a new community center to be integrated with the International District Market Square project.	0	2,100	8TH AV S and S DEARBORN ST
K73981	South Lake Union Park - Wharf Development	This project will create over 300 feet of wharf facilities along the northern shore of the South Lake Union Park on South Lake Union.	1,000	0	1000 VALLEY ST

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Proj. #	Title	Capacity	2001*	2002*	Location
K73484	Belltown Neighborhood Center - Construction	This project will provide 10,000 square feet of leased space on an ongoing basis.	210	221	TBD
K73485	High Point Community Center - Expansion	This project will provide 12,000 square feet of added community center space.	105	613	6920 34TH AV SE
K73602	Genesee Playfield - Renovation & Lighting	This project will increase the inventory of all-weather and night-play fields	530	0	4419 S GENESEE ST
K73672	Woodland Park Zoo - Public Address System Upgrade	This project will provide increased public safety through installation of zoo-wide public address system.	141	0	700 N 50TH ST
K73713	Lincoln Reservoir - Park Development	This project will increase park space by four acres.	300	0	1635 11TH AV
K73714	Roy Street Shops - Procurement of Replacement Facility	This project will acquire a net increase of approximately 101,000 square feet of shops related interior space, and 101,000 square feet of outside loading, parking, and yard space. The facility will likely be combined with other City departments.	100	0	TBD
K73935	Annual Conservation Futures Program	This project acquires additional open space. Actual acreage will depend on the specific parcels purchased based on appraisals and fair market values.	667	883	Citywide
K73953	Arboretum - Shoreline & Trail Improvements	This project will provide approximately .5 miles of trail.	996	0	1502 LAKE WASHINGTON BV
K73961	Smith Cove Navy Property Acquisition	This project will provide approximately 4.0 acres of open space.	1,000	0	W Oakes ST / 26th AV W
K73481	Yesler Community Center - Construction	This project will build a new 20,000 square foot community center.	186	1,086	835 E YESLER WY

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SEATLAN

Proj. #	Title	Capacity	2001*	2002*	Location
TC36572	Leary Way NW	This project will interconnect five signals.	1,038	1,927	LEARY WY NW and NW 46TH ST
TC32314	Pedestrian/Elderly Handicapped Accessibility	This project will install curb ramps and other pedestrian improvements.	680	1,400	Citywide
TC32313	Left Turn Signals	This project will add five to ten left turn signals annually.	704	153	Citywide
TC32312	Neighborhood Pedestrian Improvements	This project will provide pedestrian improvements in response to citizen and neighborhood recommendations.	646	107	Citywide
TC32229	Bike Spot Safety Improvements	This project will install special signs, bike parking racks, and bicycle lane striping in order to facilitate bike travel.	186	140	Citywide
TC32228	Neighborhood Bike Improvements	This project will install bike lanes, ramps, drain grates, paved shoulders, railroad crossing improvements, and bicycle lane striping, to improve bicycle mobility.	175	29	Citywide
TC36590	New Sidewalk Program	This project will design and build new sidewalks.	500	500	Citywide
TC36576	Denny Triangle Improvements	This project will make streetscape improvements.	500	0	9TH AV and LENORA ST to VIRGINIA ST
TC36506	Bridge Load Rating	This project will fund a study to rate bridges for safe load-carrying capacity.	100	409	Citywide
TC36575	Mountains To Sound Greenway Trail	This project will construct .1 mile of Mountains to Sound Greenway Trail.	0	484	4TH AV S
TC32031	West Seattle Freeway-Landscape\Swing Bridge Closeout	This project will provide landscaping improvements.	104	30	S Spokane ST/E Marginal WY S/W Marginal WY SW
TC36573	35TH Ave NE	This project will upgrade and interconnect 23 signals and provide street improvements.	750	2,250	35TH AV NE and NE 55TH ST to NE 95TH ST
TC32325	Neighborhood Traffic Control Program	This project will install traffic control and traffic calming devices.	490	505	Citywide
TC36571	Urban Center Wayfinding	This project will establish an wayfinding system involving the design, fabrication, and installation of various informational signs.	300	0	Downtown
TC36570	Duwamish Intelligent Transportation Systems (ITS)	This project will interconnect traffic signals and upgrade controller equipment to improve traffic flow.	2,114	1,142	Interstate 5/West Marginal WY/Royal Brougham WY/South City Boundary

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Proj. #	Title	Capacity	2001*	2002*	Location
TC36569	Chief Sealth Trail	This project will construct 3 miles of multi-use trail.	402	464	BEACON AV S and S DAWSON ST to S OTHELLO ST
TC36568	Elliott Avenue W/15th Avenues W and NW	This project will interconnect 12 existing signals.	3,167	1,333	15TH AV NW and BALLARD BR to NW 87TH ST
TC36557	3rd AV NW PFP '00	This project will construct a new concrete walkway, resulting in an estimated 600 additional pedestrian trips per day.	73	0	3RD AV NW and NW 105TH ST to NW 110TH ST
TC36556	North 145th ST PFP '00	This project will construct a walkway, resulting in an additional 800 pedestrian trips per day.	131	0	N 145TH ST and LINDEN AV N to PHINNEY AV N
TC36555	SW Orchard ST/Dumar WY SW Walkway PFP'00	The project will construct a walkway, adding 600 pedestrian trips per day.	131	2	SW Orchard ST / Dumar WY SW / Delridge WY SW / 16th AV SW
TC36554	35th AV SW Signal and Street Improvements(UATA'00)	This project will interconnect and upgrade 16 signals and provide pedestrian amenities.	2,917	894	35TH AV SW and SW ALASKA ST to SW ROXBURY ST
TC36550	South Lake Union Transportation Improvements	This project will provide transportation improvements in the South Lake Union area.	4,730	772	South Lake Union area
TC36574	6th Avenue South Sidewalk Project PSMP	This project will construct one-half block of sidewalk to serve 800 pedestrian trips per day.	75	150	6TH AV S and S WASHINGTON ST to YESLER WY
TC36497	Enhanced Traffic Management Center	This project will upgrade the links between the City's Traffic Management Center and the Police Department to provide improved incident response.	0	314	Citywide
TC36542	University Way Multimodal Imp. (CPSPTA-98)	This project will widen and repair sidewalks and construct curb bulbs.	1,616	3,337	UNIVERSITY WY NE and NE 50TH ST to NE PACIFIC ST
TC36541	Central Gateway Project	Traffic, bicycle, and pedestrian improvements will be provided which will shorten crossing distance and eliminate turn hazards.	10	0	12TH AV/BOREN
TC36540	30th Avenue NE PFP-98	This project will extend a sidewalk, resulting in estimated additional 30 pedestrian trips per day, or 10,950 trips per year.	3	2	30TH AV NE and NE 127TH ST to NE 130TH ST
TC36539	Greenwood Ave. N PFP-98	This project will extend a sidewalk system, resulting in an additional 50 pedestrian trips per day, or 18,250 trips per year.	10	3	GREENWOOD AV N and N 92ND ST to N 95TH ST

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TC36538	Lake City Way NE Multimodal (TIA-98)	This project will construct pedestrian and bike improvements and interconnect signals.	96	1,719	Lake City WY NE/I-5/NE 145th ST
TC36536	Admiral/California/Alaska Signal Imp. (UATA-98)	This project will install a new signal system, upgrade signals, resurface the street, and provide pedestrian amenities.	497	15	CALIFORNIA AV SW and SW ADMIRAL WY to SW ALASKA ST
TC36535	University District Controllers/Paving (UATA-98)	This project will install new signal controllers at 39 signalized intersections.	1,918	360	NE 50th ST and 5TH AV NE to 20TH AV NE
TC36516	Neighborhood Mid-Block Traffic Control	This program provides for installation of mid-block speed control devices at locations selected through a community process.	23	23	Citywide
TC36503	E Yesler Way/Boren Avenue S (UATA97)	This project will install curb bulbs with traffic islands at 7 intersections.	31	0	Yesler-23rd to Boren, Boren-Jackson to Yesler
TC32317	Traffic Control Spot Improvements (Signals)	This project will provide signal upgrades to improve local traffic.	440	304	Citywide
TC36498	Interurban Trail North	This project will construct one mile of new trail (minimum 10 feet wide).	950	51	Interurban Railway Corridor/N 109th ST/N 128th ST
TC32318	Traffic Control Spot Improvements (Traffic Control)	This project will provide channelization and sign upgrades to improve local traffic.	942	969	Citywide
TC36489	W Galer St. Gradecrossing	This project will construct independent flyover (bridge) to improve access to Terminal 88.	3,900	1,697	W GALER ST and ELLIOTT AV W
TC36483	Burke-Gilman Trail Extension (8th to 67th)	This project will install 3 miles of new multi-use trail.	575	1,000	Parallel to BNSF right-of-way/8th AV NW/NW 67th ST
TC36475	S Spokane Street (lower roadway)	This project will upgrade and interconnect signals, improve lane markings, and make other improvements.	2,930	760	S SPOKANE ST and E MARGINAL WY S to AIRPORT WY S
TC36471	Neighborhood Program (Development)	This project provides community-supported transportation improvements such as sidewalks and traffic circles.	584	596	Citywide
TC36446	Multi-Modal Terminal	This project will provide street and pedestrian improvements to improve access to the King Street Station area.	113	10	3RD AV S and S JACKSON ST
TC32744	Neighborhood Transportation Project Development	This program funds transportation improvements requested by businesses and residents.	206	212	Various
TC32700	Lake Union Ship Canal Trail - Open Space	This project will construct 3/4 mile of new trail, in each of Phase I and Phase II.	162	0	Parallel to BNRR right-of-way/6th AV W/15th AV NW

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Proj. #	Title	Capacity	2001*	2002*	Location
TC32386	Collision Evaluation Program	This project will make revisions to hazardous intersections--such as removing or relocating fixed objects--to improve safety.	77	80	Citywide
TC32361	New Traffic Signals	This project will install 13 to 16 new signals per year.	422	435	Citywide
TC36545	Downtown CBD Signal Controllers (UATA99)	This project will replace and interconnect approximately 300 signal controllers and repair or resurface the street.	525	11	S Royal Brougham WY/Broadway AV/Roy ST/Alaskan WY/5th AV
TC36502	SR 519 (Formerly Kingdome Access)	This project will develop an access road in the south downtown area.	2,495	5,900	S KC ST/Alaskan WY - Royal Brougham/Alaskan WY - 1st AV S/Atlantic ST

SEATTLE CENTER

Proj. #	Title	Capacity	2001*	2002*	Location
S9906	Kreielzheimer Site Development	This project will add and develop approximately 20,000 square feet of open space.	157	0	MERCER ST /2ND AV N/ 3RD AV N
S9705	Festival Pavilion	This project will create a 14,000 square feet structure below grade at the site of the former Flag Pavilion. Twenty-two thousand (22,000) square feet of new open plaza space will be created on top of the Festival Pavilion.	8,810	865	200 THOMAS ST
S0001	Marion Oliver McCaw Hall	This project will renovate the Opera House by increasing lobby space, backstage support space, and the height of the flyloft by 25 feet. The overall project will provide 38,000 square feet of additional floor area and an additional 2,900 seats.	19,200	93,910	321 MERCER ST

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SEATTLE CITY LIGHT

Proj. #	Title	Capacity	2001*	2002*	Location
7011	Miscellaneous Transmission Improvements	This project will fund upgrades to short spans of the transmission system.	347	348	Citywide
8054	Meter Additions	This project will install 5,000 new meters and 12,500 existing meters annually.	3,416	3,524	Citywide
7755	Power Stations Demand Driven Improvements	This project will fund the design and installation of new electrical service connections.	79	81	Citywide
7753	Relaying Improvements	This project will improve general metering, control, and relaying systems.	1,132	1,367	Citywide
7752	Substation Equipment Improvements	This project will fund upgrades to substation equipment.	7,628	6,931	Citywide
7751	Substation Capacity Additions	This project will install transformers building ring buses.	3,592	3,305	Citywide
7750	Substation Plant Improvements	This project will fund improvements to substation buildings.	1,761	1,737	Citywide
7105	Transmission Demand-Driven Improvements	This project will fund improvements to the transmission system.	630	0	Citywide
7104	SCL 230kV Reliability Loop - Preliminary Engineering	This project will fund preliminary engineering and system analysis for transmission system improvements.	84	121	Citywide
7102	E3 Busway Transmission Ducts	This project will install several electrical duct banks.	45	59	Citywide
6005	Generation - Civil-Mechanical Modification	This project will fund minor improvements to power generation equipment.	1,321	1,582	Citywide
7055	South to Broad Transmission Line - Preliminary Engineering	This project will fund preliminary engineering for installation of a transmission line.	298	354	Citywide
8123	South Capacity Additions	This project will build new electric line segments.	12,004	12,014	Citywide
6991	Skagit Licensing Mitigation	This project will fund the purchase of wildlife lands, construction of the North Cascades Environmental Learning Center, and an update of interpretive displays for visitors to the Skagit area.	2,784	1,068	500 Newhalem St
6990	Endangered Species Act Mitigation	This project will acquire habitat and fund restoration activities in the four Puget Sound watersheds.	1,117	1,151	Citywide
6238	Diablo Spillgate Control Improvements	This project will replace motor starters and controls at three dam spillgates.	169	56	Milepost 126 State Highway 20

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Proj. #	Title	Capacity	2001*	2002*	Location
6234	Ladder Creek Water System	This project will install an irrigation system.	59	221	Milepost 126 State Highway 20
6222	Gorge Spillgate Control Improvements	This project will replace motor starters and controls at two dam spillgates.	174	16	Milepost 121 State Highway 20
6175	Newhalem Creek Mitigation	This project will construct fish barriers, a recreation trail, and interpretive markers.	2	0	500 Newhalem St
6171	Cedar Falls Intake Gate Replacement	This project will install a new intake gate.	161	33	19901 Cedar Falls Rd SE
6166	Fire Protection Systems Modification	This project will install a 300 pounds per square inch refrigerated carbon dioxide storage tank.	0	785	Milepost 128 State Highway 20 10382 Boundary Rd 19901 Cedar Falls Rd SE
6161	Boundary Dam Safety Improvements	This project will design and install an improved dam safety monitoring system.	1,033	1,040	10382 Boundary Rd
6046	South Fork Tolt River Mitigation	This project will fund improvements that benefit the natural environment and the general public.	126	36	South Fork Tolt River
7101	SnoKing-Bothell Number Two Connection	This project will install a 230 kilovolt power line.	694	776	Citywide
8206	Neighborhood Undergrounding	This project will fund future electrical system undergrounding projects.	537	543	Citywide
9307	Central Fiber Rings	This project will create a secure digital communications network.	1,078	1,596	Citywide
9305	Energy Management System Upgrades - SCC	This project will fund upgrades to the Energy Management System.	888	931	614 NW 46th St
9161	Substation Comprehensive Improvements	This project will upgrade lunch and locker room facilities, work areas, and ventilation and heating systems.	452	441	Citywide
9159	Space Consolidation	This project will re-configure and upgrade existing facilities.	159	0	Citywide
9156	Mechanical Improvements	This project will fund HVAC improvements.	196	151	Citywide
9154	Facility Security	This project will install intrusion alarm systems.	109	111	1300 N 97th St 3613 4th AV S
9152	Facilities Environmental Remediation	This project will fund ventilation and toxic storage improvements.	136	138	1300 N 97th St 3613 4th AV S
9134	Seismic Mitigation	This project will make seismic upgrades to facilities.	85	0	1300 N 97th St 3613 4th AV S

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9107	North and South Service Center Improvements	This project will re-configure the main North Service Center building.	1,982	1,849	1300 N 97th St 3613 4th AV S
9007	Miscellaneous Building Improvements	This project will construct two new truck stalls and dock levelers.	471	480	Citywide
8057	Network Additions and Services	This project will fund capacity additions to the Network electrical system.	12,115	12,777	Citywide
8301	First Hill Network	This project will install new vaults and conduits.	0	78	Citywide
8122	North Capacity Additions	This project will build new electric line segments.	10,981	10,124	Citywide
8203	Broad Street Substation Networks	This project will install new vaults and conduits.	5,823	3,926	6th AV N and Broad St
8202	Massachusetts Street Substation Networks	This project will install new vaults and conduits.	71	104	1555 Utah AV S
8201	Union Street Substation Networks	This project will install new vaults and conduits.	2,866	972	1312 Western AV
8144	Metro Direct Current Cables	This project will fund the separation of the Metro and City Light electric systems.	294	342	Citywide
8136	North Residential Streetlight Improvements	This project will install residential streetlights.	75	82	Citywide
8135	South Residential Streetlight Improvements	This project will install residential streetlights.	344	351	Citywide
8134	North New Street and Flood Lighting	This project will provide rental streetlights and floodlights.	36	37	Citywide
8133	South New Street and Flood Lighting	This project will provide rental streetlights and floodlights.	201	210	Citywide
8129	Network Hazeltine Upgrade	This project will upgrade the network transformer monitoring system.	109	113	Citywide
9311	Skagit Telephone System Upgrade	This project will install two new digital switches.	610	297	500 Newhalem St
9006	Safety Modifications	This project will fund minor safety improvements.	391	419	Citywide

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SEATTLE PUBLIC LIBRARY

Proj. #	Title	Capacity	2001*	2002*	Location
BLHEN1	Capitol Hill Library Replacement	This project will expand library space by 5,096 square feet.	3,031	273	425 HARVARD AV E
BLBEA1	Beacon Hill Library Replacement	This project will expand library space by 6,800 square feet.	3,049	0	To be determined
BLBRO1	Broadview Library Renovation	This project will expand library space by 6,595 square feet.	0	181	12755 GREENWOOD AV N
BLCEN1	Central Library Replacement	This project will expand library space by 149,000 square feet and build a new parking garage for 200 cars.	40,067	59,220	1000 4TH AV
BLCOL1	Columbia Library Renovation	This project will expand library space by 5,440 square feet.	78	2,620	4721 RAINIER AV S
BLDEL1	Delridge - Construction of New Branch	This project will construct a new library with 5,000 square feet.	1,423	1,028	5423 DELRIDGE WY SW
BLDTH1	Douglass-Truth Library Renovation	This project will expand library space by 6,992 square feet.	220	2,850	2300 E YESLER WY
BLBAL1	Ballard Library Replacement	This project will expand library space by 7,704 square feet.	3,810	689	To be determined
BLGWD	Greenwood Library Replacement	This project will expand library space by 7,915 square feet.	2,695	2,200	8533 Greenwood Ave. N.
BLWTS1	West Seattle Library Renovation	This project will expand library space by 2,323 square feet.	684	0	2306 42ND AV SW
BLHIP1	High Point Library Replacement	This project will expand library space by 4,933 square feet.	1,027	157	6302 35th Ave. SW
BLLCY1	Lake City Library Renovation	This project will expand library space by 5,987 square feet.	1,402	1,272	12501 25TH AV NE
BLMON1	Montlake Library Replacement	This project will expand library space by 3,426 square feet.	47	362	To be determined
BLNET	North East Library Renovation	This project will expand library space by 7,958 square feet.	349	3,774	6801 35TH AV NE
BLNGT	Northgate - Construction of New Branch	This project will construct a new library with 10,000 square feet.	38	227	To be determined
BLRBE	Rainier Beach Library Renovation	This project will expand library space by 5,994 square feet.	291	2,637	9125 RAINIER AV S
BLSWT	Southwest Library Renovation	This project will expand library space by 7,443 square feet.	0	199	9010 35TH AV SW
BLFRE	Fremont Library Rehabilitation	This project will convert a 780 square feet storage area to public and staff use for a total program space of 6,840 square feet.	0	41	731 N 35TH ST

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SPU - DRAINAGE & WASTEWATER

Proj. #	Title	Capacity	2001*	2002*	Location
C300334	Pipers Creek Restoration, Monitor and Adjust	This project will make improvements to previously constructed fish passage structures.	0	50	NW CARKEEK PARK RD
C300302	Drainage Improvement/Landslide Prone Area Program	This project will fund the construction of new drainage facilities in landslide-prone areas.	750	450	Citywide
C301NW	W Beacon Hill Assessment	This project will fund preliminary engineering for landslide mitigation projects.	80	0	North Beacon Hill
C301NW	Thornton Creek - Fish Passage at 95th	This project will install fish passage improvements.	50	300	NE 95TH ST and SAND POINT WY NE
C301NW	Thornton Creek - Culvert on 25th Avenue NE	This project will install fish passage improvements.	150	410	25TH AV NE and NE 123RD ST to NE 125TH ST
C301NW	Pipers Creek - Watershed Interpretive Center Annex Remodel	This project will install trails, signs, and interpretive elements.	80	0	950 NW CARKEEK PARK RD
C301NW	Corliss Avenue N/100th Street Drainage Assessment	This project will fund preliminary engineering for storm drain improvements that meet the drainage capacity standard of a 25-year storm.	50	0	N. 122nd Pl. and Corliss Ave N.
C301NW	College Way N/N 100th Street Drain Assessment	This project will fund preliminary engineering for storm drain improvements that meet the drainage capacity standard of a 25-year storm.	57	0	10049 College Way North
C33NW0	Environmental Stewardship - Drainage	This project will fund fish passage, erosion control, and habitat improvements.	1,465	1,435	Citywide
C33NW0	Regulatory Compliance - Drainage	This project will fund stormwater quality improvements.	70	325	Citywide
C300311	Creekside Spot Erosion Improvements Program	This project will fund minor erosion control improvements along Seattle's creeks.	0	25	Citywide
C300342	Lake Washington/Lower Duwamish Habitat Protection	This project will fund the acquisition and improvement of salmon habitat.	260	500	Lower Duwamish River
C302NW	Longfellow Creek - SW Brandon to Juneau	This project will construct fish habitat and water quality improvements.	0	500	2519 SW JUNEAU ST
C300333	Mapes Creek - Dam & Reforest Study	This project will construct fish passage and habitat improvements.	150	0	52ND AV SW
C300330	Thornton Basin Plan Hydraulic Study Implementation	This project will fund fish passage improvements.	2,655	2,827	Various Locations

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Proj. #	Title	Capacity	2001*	2002*	Location
C300326	Local Emerging Issues Program	This project will fund water quality improvements.	190	300	Citywide
C300325	Local Basin Plan Implementation Program	This project will install local collector drainage system improvements.	349	594	Citywide
C300320	East Boston Terrace Project	This project will install drainage system improvements that meet the drainage capacity standard of a 25-year storm.	100	160	1617 East Boston Terrace
C300318	SEATRAN Tree Pit Expansion Assessment	This project will install or expand tree pits.	80	100	Citywide
C300316	Comprehensive Retrofit/BMP Study	This project will fund the installation of water quality improvements.	150	0	Citywide
C300313	Taylor Creek - Phase 3 Restoration	This project will fund fish habitat improvements.	30	50	LAKE RIDGE DR S
C300312	Creekside Reforestation Program	This project will plant native trees along Seattle's creeks.	0	25	Citywide
C33NW0	Deferred Commitments	This project will install drainage detention and creek improvements.	2,060	4,875	various
C399310	Alki Landslide Mitigation	This project will construct a subsurface drainage system.	300	0	Alki Ave SW near Duwamish Head
C3AA501	NOAA Habitat-Seaboard	This project will construct an intertidal basin and habitat improvements.	40	0	Seaboard near Kellogg Island
C3AA328	Westlake Drainage	This project will install a complete drainage system.	3,455	1,000	WESTLAKE AV N/Blaine
C3AA321	Waterway 18 N/N Lake Storm Drain Replacement	This project will install a 24-inch diameter outfall pipe that meets the drainage capacity standard of a 25-year storm.	0	145	2201 N NORTHLAKE WY
C3AA318	Linden Avenue Swale	This project will install drainage system improvements that meet the drainage capacity standard of a 25-year storm.	0	450	N. Park Ave to Linden Ave N. from 130th St. to N.127th St.
C3AA108	CSO Monitoring-Installation	This project will install monitoring devices at all Combined Sewer Overflow outfalls.	100	100	Citywide
C3AA106	South Lake Union Combined Sewer Overflow Phase II	This project will construct Combined Sewer Overflow improvements.	1,410	1,610	Valley ST/Western AV N
C3AA104	South Lake Union CSO - King County Payments	This project will fund a portion of King County's Combined Sewer Overflow improvements.	5,387	5,742	Denny WY/Alaskan WY
C3AA103	CSO Plan Update	This project will fund the preparation of required updates to SPU's Combined Sewer Overflow plan.	500	0	Citywide

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Appendix C

Proposed New or Expanded Capital Facilities

Proj. #	Title	Capacity	2001*	2002*	Location
C399321	Marine View Drive Landslide Mitigation	This project will construct a drainage system.	200	200	MARINE VIEW DR SW and SW 106TH ST
C302NW	SW Juneau Storm Drain	This project will construct stormwater drainage system that meets the drainage capacity standard of a 25-year storm.	0	70	SW JUNEAU ST and 30TH AV SW to 34TH AV SW
C399312	Street Edge Alternatives (SEA) Streets Phase 1	This project will make drainage improvements by implementing modified street designs.	61	0	2ND AV NW and NW 177TH ST
C302NW	Creeks Needs Assessment Implementation Program	This project will implement fish passage, water quality, bank stabilization, and habitat improvements.	0	200	Citywide
C399308	Yancy Street Creek Rehabilitation	This project will construct in-stream habitat and fish passage improvements.	75	0	Longfellow Creek at SW Yancy St
C399307	West Seattle Golf - Fish Passage	This project will construct fish passage and habitat improvements.	75	2,330	SW GENESEE ST
C33NW0	Landslide Prone Area Projects	This project will install drainage improvements in landslide-prone areas.	1,290	1,270	Citywide
C33NW0	Neighborhood Planning	This project will fund drainage improvements and assessments.	625	1,100	Various
C33NW0	Asset/Infrastructure Management - Drainage	This project will construct storm drains.	740	1,659	Various
C399305	Jackson Park Detention Phase 2	This project will construct three detention ponds.	250	3,000	Jackson Park Golf Course
C399202	Public Toilet Program	This project will install five freestanding public restrooms.	250	0	Pioneer Square and Pike Place Market
C302NW	Pipers Creek Twin Culverts Assessment	This project will fund preliminary engineering for future drainage projects.	0	50	NW 105TH ST and 8TH AV NW
C302NW	Longfellow Creek - Yancy Street Monitoring	This project will fund fish passage improvements.	0	75	SW YANCY ST
C3AA502	NOAA Sediment	This project will remediate contaminated sediments.	100	0	Elliott Bay waterfront
C34NW0	Regulatory Compliance - Wastewater	This project will fund combined sewer overflow improvements.	800	500	Citywide

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Proposed New or Expanded Capital Facilities

SPU - SOLID WASTE

Proj. #	Title	Capacity	2001*	2002*	Location
SWNEW	South Recycling and Disposal Station Maintenance Facility	This project will provide a new shelter facility at the South Recycling and Disposal Station for the division's fleet and equipment.	0	35	8100 2ND AV S
C299012	Recycling and Disposal Stations Electrical Rehabilitation	The project will improve electrical, heating, ventilation, and air conditioning systems.	0	360	1350 N 34TH ST 8100 2ND AV S
C299003	South Recycling and Disposal Station Office Replacement	This project will not increase capacity because the new structure will replace three older structures. These older structures will be demolished.	1,615	0	8100 2ND AV S

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Appendix C

Proposed New or Expanded Capital Facilities

SPU - WATER

Proj. #	Title	Capacity	2001*	2002*	Location
WFNEW	Lake Youngs Perimeter Drains Flow Monitoring	This project will implement a new monitoring system for perimeter drains at Lake Youngs.	0	31	n/a
C1AA010	Tolt Pipeline II, Phases II and III	This project will construct a pipeline with a transmission capacity of 35 million gallons of water per day.	1,470	63	Tolt Pipeline--160th Ave NE
C194007	Seismic Upgrade: Maple Leaf Tank	This project will make the Maple Leaf Tank more earthquake resistant.	0	128	8602 Roosevelt Way South
C194006	Seismic Upgrade: Myrtle Tanks #1 and #2	This project will make the Myrtle Tanks more earthquake resistant.	360	1,996	35TH AV SW and SW MYRTLE ST
C194004	Seismic Upgrade: Queen Anne Replacement #1 and #2	The project will increase the storage from approximately 1.25 million gallons to approximately 2.3 million gallons of water.	157	461	WARREN AV N and LEE ST
C194002	Seismic Upgrade and Painting: Woodland Park	This project will make the Woodland Park Standpipe more earthquake resistant.	36	294	5500 PHINNEY AV N and N 55TH ST
C194001	Seismic Upgrade and Painting: Barton Standpipe	This project will make the Barton Standpipe more earthquake resistant.	20	414	9051 38TH AV SW
C193003	Cedar River Watershed Education Center	This project will create a 9,868 square feet facility for environmental education.	2,246	5	Cedar Watershed
C192006	Reuse Program	This project will construct water recycling facilities for large industrial customers.	50	483	Regional
C192004	North Fork Tolt Diversion	This project will increase water flows to approximately 40 million gallons per day.	3	3	North Fork Tolt River
C195001	Maple Leaf Gatehouse Pipe Refurbishing	This project will improve SPU's ability to direct Tolt water to parts of the water system south of the Ship Canal.	36	382	NE 83RD ST and 12TH AV NE
C100010	Mercer Island 16" Supply Line Improvements	This project will add bracing to support the water pipeline under the I-90 bridge.	666	0	Out of City Limits
WFNEW	Seismic Upgrade and Painting: Foy Standpipe	This project will make the Foy Standpipe more earthquake resistant.	41	697	500 NE 145th ST
WFNEW	Cedar River Watershed Northridge Trail	This project will create a trail that provides recreational space for citizens along the Cedar River.	15	83	Northern boundary of CRW
WFNEW	Cathodic Protection Phase V	This project will make the pipeline electrically continuous and install cathodic protection.	619	0	Regional
WFHCP8	Dead Storage Evaluation	This project will fund environmental studies, yield analyses, and other studies.	124	331	

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Proposed New or Expanded Capital Facilities

Proj. #	Title	Capacity	2001*	2002*	Location
WFHCP6	Ballard Locks Improvements	This project will fund the planning, design, and construction of freshwater conservation and smolt passage facilities at the Ballard Locks.	320	201	3015 NW 54TH ST
WFHCP5	Cedar Sockeye Hatchery	This project will construct an incubation facility capable of producing 34 million "swim-up" Sockeye fry.	676	896	Cedar River
WFHCP4	Landsburg Fish Passage Improvements	This project will construct upstream fish passage improvements at the Landsburg Dam.	701	3,873	Cedar River
CJX0000	Taps Program - New (Installation)	This project will install 680 new taps per year to domestic, commercial, and fire protection systems.	2,798	2,835	Citywide
C1TT002	Seismic Upgrade: Pipeline Backbone System	This project will make the Pipeline Backbone System more earthquake resistant.	735	5,374	Citywide
C1AA012	Tolt Instrument and Warning System Upgrade	This project will improve the reliability of the Tolt instruments and warning system.	50	25	Tolt Dam
C153000	Watermain Extension Program	This project will extend 7,000 feet of watermain per year.	901	833	Citywide
C199066	Landsburg/Rattlesnake Ridge Trail	This project will increase recreational space from the Cedar River Watershed to Rattlesnake Ridge.	83	0	Southwestern Boundary of CRW
WFNEW	Metering: New Purveyor Meter Program	This project will build approximately 10 meters per year.	168	215	Various
WFNEW	Cedar Overflow Dike Flashboard Replacement	This project will construct flashboards that allow SPU to significantly reduce leakage from the reservoir system, thereby increasing the amount of water available to meet water supply and instream flow needs.	15	52	Cedar River Watershed
WFNEW	Reservoir: Myrtle Remote Control/Isolation Valve	This project will install a remote-controlled valve on the Myrtle Reservoir outlet pipeline.	151	0	SW WILLOW ST and 36TH AV SW
WFNEW	Reservoir Covering: Volunteer	This project will replace the existing 21 million gallon Volunteer Park reservoir with a new concrete underground reservoir.	0	515	12TH AV E and E PROSPECT ST
WFNEW	Lake Youngs Outlet Dam Warning System	This project will upgrade the warning system at the Lake Youngs dam outlet.	58	132	South of Lake Youngs Reservoir
WFNEW	Landsburg Dam Safety Improvements	This project will allow SPU to remotely monitor four piezometers and two river level indicators.	15	14	At Landsburg Dam on the Cedar River

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Appendix C

Proposed New or Expanded Capital Facilities

Proj. #	Title	Capacity	2001*	2002*	Location
WFNEW	Seismic Upgrade: Cedar River Pipeline at Ginger Creek	This project will make the Cedar River Pipeline more earthquake resistant.	0	239	Lake Youngs Way SE and Kirkland Way SE
C1AA009	Tolt Treatment Facility	This project will increase the water capacity by 11 million gallons of water per day.	83	0	S Fork Tolt River
C1AA004	Pump Station - Phinney Ridge	This project will construct four booster pumps and approximately 15,000 feet of water main.	223	2,106	PHINNEY AV N and N 54TH ST
C194029	Tolt Pipeline II, Phase IV	This project will install 32,000 feet of pipeline from the Tolt East Side Supply Junction to the Lake Forest Park Reservoir.	9,454	48	Tolt Pipeline Right of Way
C199073	Landsburg Improvements - Non-HCP	This project will make stability improvements to the Landsburg Dam.	356	1,495	Lake Youngs
WFNEW	Cedar River Watershed Boundary Land Acquisition	This project will not increase capacity because it is a land swap.	165	103	Cedar River Watershed
C199032	One Percent a Year Conservation--Seattle & Regional	This project will upgrade water-using facilities to be more water efficient and to generate "new supplies" or 18 million gallons of water per day.	3,200	4,050	Citywide
C198001	Lake Youngs Dam Safety Improvements	This project will implement corrective measures to improve dam safety.	403	0	Lake Youngs Reservoir
C197034	Seismic Upgrade: West Seattle Pipeline	This project will make the West Seattle Pipeline more earthquake resistant.	261	266	2ND AV SW and SW 102ND ST
C197023	Port of Seattle Terminal 18	This project will reimburse the Port of Seattle for new public utilities built by the Terminal 18 Redevelopment Project.	400	10	Harbor Island
C196015	Cedar Treatment Facility	This project will construct a water treatment facility with an initial capacity of 180 million gallons per day and an ultimate capacity of 275 million gallons per day.	5,221	29,213	Lake Youngs Reservoir
C196012	Reservoir Covering: Lincoln	N/A	4,842	3,150	NAGLE PL and E DENNY WY to E PINE ST
C196011	Reservoir Covering: Lake Forest Park	This project will install a floating cover over the Lake Forest Park reservoir.	225	8,741	4510 4510 NE 195th
C196010	Reservoir Covering: Bitter Lake	This project will install a floating cover over the Bitter Lake Reservoir.	3,167	152	N 143RD ST and LINDEN AV N
C196007	Tolt River Watershed Road Improvement Program	This project will provide drainage and other road improvements.	180	180	Tolt Watershed
C199076	Group Health Fire Flow Improvement	This project will increase fire flow to 6,000-8,000 gallons per minute.	13	0	16TH AV E and E DENNY WY

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