

2012 Proposed Budget Presentations

# SEATTLE PUBLIC UTILITIES

**Part 1 - Budget Overview**

**SEATTLE PUBLIC UTILITIES - WATER FUND**

<b>Budget Control Level</b>	<b>2010 Actuals</b>	<b>2011 Adopted</b>	<b>2012 Endorsed</b>	<b>% Change '11-'12 (Adopted to Endorsed)</b>	<b>2012 Proposed</b>	<b>% Change '12-'12 (Endorsed to Proposed)</b>
<b>Expenditures by BCL</b>						
Administration	\$6,946,000	\$4,137,000	\$4,069,000	-1.6%	\$8,857,000	117.7%
Customer Service	\$9,062,000	\$10,222,000	\$10,159,000	-0.6%	\$10,010,000	-1.5%
Distribution	\$17,525,000	\$20,492,000	\$20,819,000	1.6%	\$15,194,000	-27.0%
General Expense	\$131,481,000	\$134,772,000	\$145,937,000	8.3%	\$136,633,000	-6.4%
Habitat Conservation Program	\$5,798,000	\$11,123,000	\$4,237,000	-61.9%	\$4,913,000	16.0%
Other Operating	\$41,835,000	\$47,068,000	\$46,694,000	-0.8%	\$48,186,000	3.2%
Shared Cost Projects	\$10,003,000	\$15,048,000	\$18,482,000	22.8%	\$14,641,000	-20.8%
Technology	\$3,331,000	\$4,770,000	\$6,067,000	27.2%	\$5,358,000	-11.7%
Transmission	\$1,017,000	\$1,688,000	\$3,024,000	79.1%	\$1,343,000	-55.6%
Water Quality & Treatment	\$20,970,000	\$18,329,000	\$8,115,000	-55.7%	\$6,613,000	-18.5%
Water Resources	\$5,813,000	\$6,516,000	\$4,769,000	-26.8%	\$5,616,000	17.8%
Watershed Stewardship	\$865,000	\$1,142,000	\$897,000	-21.5%	\$1,828,000	103.8%
<b>Total Expenditures</b>	<b>\$254,645,000</b>	<b>\$275,307,000</b>	<b>\$273,270,000</b>	<b>-0.7%</b>	<b>\$259,193,000</b>	<b>-5.2%</b>
Total FTEs	689.19	670.19	669.19	-0.1%	669.19	0.0%
<b>Revenues</b>						
Capital Grants/Contributions	\$1,605,000	\$3,143,000	\$3,144,000	0.0%	\$1,854,000	-41.0%
Decrease (Increase) in Working Capital	(\$3,243,000)	\$6,285,000	\$312,000	-95.0%	\$6,769,000	2069.6%
General Subfund Support	\$53,000	\$54,000	\$55,000	1.9%	\$0	-100.0%
Hydrants	\$5,958,000	\$6,659,000	\$7,391,000	11.0%	\$7,081,000	-4.2%
Interfund Services	\$2,346,000	\$2,468,000	\$2,495,000	1.1%	\$2,440,000	-2.2%
Other Revenues	\$18,351,000	\$6,535,000	\$5,256,000	-19.6%	\$7,158,000	36.2%
Retail Water Sales	\$136,443,000	\$141,204,000	\$157,282,000	11.4%	\$153,164,000	-2.6%
Tap Fees	\$2,855,000	\$4,000,000	\$4,050,000	1.3%	\$3,038,000	-25.0%
Transfer from Construction Fund	\$45,447,000	\$57,759,000	\$45,613,000	-21.0%	\$30,114,000	-34.0%
Wholesale Water Sales	\$44,830,000	\$47,200,000	\$47,672,000	1.0%	\$47,574,000	-0.2%
<b>Total Revenues</b>	<b>\$254,645,000</b>	<b>\$275,307,000</b>	<b>\$273,270,000</b>	<b>-0.7%</b>	<b>\$259,193,000</b>	<b>-5.2%</b>

### SEATTLE PUBLIC UTILITIES – WATER FUND

- SPU is proposing limited budgetary and policy changes from the Endorsed Budget for Water
- Significant work continues on initiatives that were funded in the 2011-2012 Budget
  - Reliable water supply - Chester Morse Lake Pump Plant
  - High quality water - Reservoir undergrounding projects
  - Habitat Conservation Plan
  - Water conservation
- Water rates are being proposed for 2012-2014
  - Capital investments in generational assets and reduced demand are driving the rate increases
  - 2011 O&M and capital spending are millions of dollars *lower* than the amounts projected in the last rate study, and most budget cuts made in 2010 and 2011 continue in 2012

**Part 3 - Incremental Budget Changes for 2012**

**SEATTLE PUBLIC UTILITIES - WATER FUND**

	<b>Funding Amount</b>	<b>FTE</b>	<b>General Fund?</b>	<b>Description</b>	<b>BIP #</b>
<b>2012 Endorsed Budget</b>	<b>\$273,269,838</b>	<b>669.19</b>			
<b>2012 Proposed Changes</b>					
1) Facilities Maintenance	\$178,638	0.00	N	Provides funding to begin addressing deferred maintenance of SPU's regional and in-city buildings.	101
2) Water Main Condition Assessment	\$50,000	0.00	N	Provides funding for condition assessments of large water pipes located in critical areas. This information will be used to implement proactive water main rehabilitation and replacement.	102
3) Hatchery Decommissioning	\$105,000	0.00	N	Provides funding to decommission the interim hatchery as part of SPU's obligations in the Landsburg Mitigation Agreement.	301
4) Fleet Reductions-Operating Costs	(\$6,927)	0.00	N	Reduces light fleet and heavy equipment. In addition to operating savings, fleet reductions help SPU forego vehicle replacement costs.	100
5) Management Efficiencies	\$0	(1.00)	N	Abrogates one vacant senior management position, in partial response to the \$500k management related reduction Council made in the 2012 Endorsed Budget.	105
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**Part 3 - Incremental Budget Changes for 2012**

**SEATTLE PUBLIC UTILITIES - WATER FUND**

	<b>Funding Amount</b>	<b>FTE</b>	<b>General Fund?</b>	<b>Description</b>	<b>BIP #</b>
6) General Fund Changes - Abandoned Vehicles	(\$55,079)	0.00	Y	Shifts abandoned vehicles work from the General Fund to another general purpose source, the tonnage tax.	104
7) Technical Adjustments	(\$3,443,920)	1.00	N	Updates central cost allocations, employee benefits, debt service, taxes, equipment depreciation; shifts labor dollars from CIP to O&M; trues up overhead allocations between SPU funds; and transfers an FTE from DPR to SPU reflecting the position's actual duties and assignments for the past 18 months.	070, 073, 900
8) Water CIP	(\$10,195,629)	0.00	N	Decreases CIP spending primarily due to reductions in New Taps, Distribution System Improvements and the removal of the Cedar Fluoridation Relocation project. Please see Table 3 for details.	500, 510
9) Technology CIP	(\$709,278)	0.00	N	Decreases Technology CIP spending by 10% to reflect current strategic goals and business efficiency targets.	503, 509
<b>Total Proposed Changes</b>	<b>(\$14,077,195)</b>	<b>0.0</b>			
<b>Proposed 2012 Budget</b>	<b>\$259,192,643</b>	<b>669.2</b>			

**Part 4 - Capital Improvement Program Changes**

**SEATTLE PUBLIC UTILITIES - WATER FUND**

**2012-2017 PROPOSED CIP**

Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
<b>New Projects</b>				
1) Transmission Right-of-Way Improvements	\$80	\$80	Water Rates	Provides one-time drainage and vegetation improvements within and adjacent to water transmission rights-of-way and in the Lake Youngs Reserve.
<b>Projects Canceled or Deferred</b>				
2) Cedar Fluoridation Relocation	\$0	\$36	Water Rates	Deferred
<b>Funding/Scope Changes for Existing Projects</b>				
3) Water Infrastructure - New Taps	\$4,080	\$111,686	Water Rates	Reduced \$3.7M in 2012 to reflect the continued slowdown in real estate development.
4) Water Infrastructure - Distribution System Improvements	\$1,125	\$32,370	Water Rates	Reduced \$3.6M in 2012 due to staffing constraints in 2011
5) Cathodic Protection	\$632	\$10,238	Water Rates	Reduced \$1.7M in 2012 due primarily to a delay in planning which has pushed out the expected construction start date.
6) Morse Lake Pump Plant	\$2,600	\$41,697	Water Rates	Costs for this project have been added back now that the lower-cost floating axial option has been selected.
7) Downstream Fish Habitat	\$2,200	\$7,650	Water Rates	Increased \$1.5M in 2012 to reflect a shift in spending from 2011 into 2012 due to limited opportunities for land acquisition in 2011.

**Part 4 - Capital Improvement Program Changes**

<b>SEATTLE PUBLIC UTILITIES - WATER FUND</b>	<b>2012-2017 PROPOSED CIP</b>
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Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
8) Alaskan Way Viaduct & Seawall	\$1,694	\$17,850	Water Rates	Reduced \$2.3M in 2012 reflecting latest schedule and cost estimates, which include design for the seawall and bored tunnel portals in 2011, followed by construction in 2012.
9) Regional Facility - Other	\$2,682	\$32,343	Water Rates	Reduced \$1.4M in 2012 primarily due to the Landsburg Facilities Development project, which experienced delays in the project planning stage.

**Part 1 - Budget Overview**

**SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

<b>Budget Control Level</b>	<b>2010 Actuals</b>	<b>2011 Adopted</b>	<b>2012 Endorsed</b>	<b>% Change '11-'12 (Adopted to Endorsed)</b>	<b>2012 Proposed</b>	<b>% Change '12-'12 (Endorsed to Proposed)</b>
<b>Expenditures by BCL</b>						
Administration	\$3,881,000	\$3,102,000	\$2,785,000	-10.2%	\$5,695,000	104.5%
Combined Sewer Overflows	\$16,996,000	\$17,807,000	\$25,770,000	44.7%	\$26,888,000	4.3%
Customer Service	\$5,976,000	\$7,090,000	\$7,027,000	-0.9%	\$7,426,000	5.7%
Flooding, Sewer Back-up, and Landslides	\$14,906,000	\$35,070,000	\$23,241,000	-33.7%	\$24,186,000	4.1%
General Expense	\$197,015,000	\$215,411,000	\$219,736,000	2.0%	\$219,615,000	-0.1%
Other Operating	\$42,678,000	\$49,113,000	\$49,774,000	1.3%	\$51,117,000	0.0%
Protection of Beneficial Uses	\$1,863,000	\$2,283,000	\$6,040,000	164.6%	\$4,800,000	-20.5%
Rehabilitation	\$9,526,000	\$6,472,000	\$10,526,000	62.6%	\$12,623,000	19.9%
Sediments	\$4,051,000	\$6,350,000	\$5,385,000	-15.2%	\$5,595,000	3.9%
Shared Cost Projects	\$8,347,000	\$11,804,000	\$16,660,000	41.1%	\$14,931,000	-10.4%
Technology	\$2,456,000	\$4,062,000	\$5,001,000	23.1%	\$4,815,000	-3.7%
<b>Total Expenditures</b>	<b>\$307,696,000</b>	<b>\$358,564,000</b>	<b>\$371,945,000</b>	<b>3.7%</b>	<b>\$377,691,000</b>	<b>1.5%</b>
Total FTEs	543.0	539.5	538.5	-0.2%	536.5	-0.4%
<b>Revenues</b>						
Capital Grants/Contributions	\$3,173,000	\$4,923,000	\$3,073,000	-37.6%	\$4,525,000	47.3%
Decrease (Increase) in Working Capital	(\$8,317,000)	\$9,532,000	\$5,877,000	-38.3%	\$4,133,000	-29.7%
Drainage Rates	\$58,292,000	\$67,129,000	\$74,764,000	11.4%	\$75,129,000	0.5%
Fees	\$1,059,000	\$1,059,000	\$1,059,000	0.0%	\$1,119,000	5.7%
General Subfund Support	\$1,114,000	\$1,118,000	\$1,146,000	2.5%	\$1,205,000	5.1%
Interfund Services	\$7,772,000	\$5,452,000	\$5,539,000	1.6%	\$7,519,000	35.7%
Other Revenues	\$2,102,000	\$1,420,000	\$1,454,000	2.4%	\$2,250,000	54.7%
Transfer from Construction Fund	\$55,847,000	\$57,419,000	\$63,425,000	10.5%	\$69,860,000	10.1%
Wastewater Rates	\$186,655,000	\$210,512,000	\$215,609,000	2.4%	\$211,951,000	-1.7%
<b>Total Revenues</b>	<b>\$307,696,000</b>	<b>\$358,564,000</b>	<b>\$371,945,000</b>	<b>3.7%</b>	<b>\$377,691,000</b>	<b>1.5%</b>

## SEATTLE PUBLIC UTILITIES – DRAINAGE & WASTEWATER FUND

- SPU is proposing limited budgetary and policy changes from the Endorsed Budget for Drainage & Wastewater
- Significant work continues on initiatives that were funded in the 2011-2012 Budget
  - NPDES permit compliance for Stormwater and Combined Sewer Overflows
  - Localized flooding projects
  - Green Stormwater Infrastructure
- Drainage and Wastewater rates were set in 2010 for 2011-2012
  - The economic downturn reduced wastewater revenues and the Utility is meeting its regulatory requirements within existing financial constraints
  - Budget cuts made in 2010 and 2011 continue in 2012

**Part 3 - Incremental Budget Changes for 2012**

**SPU - DRAINAGE AND WASTEWATER FUND**

	Funding Amount	FTE	General Fund?	Description	BIP #
<b>2012 Endorsed Budget</b>	<b>\$371,945,372</b>	<b>538.5</b>			
<b>2012 Proposed Changes</b>					
1) Seattle ReLeaf	\$130,000	0.0	Y	Adds funding from the General Fund and Seattle City Light to baseline funding in SPU's budget to support the City's Re-Leaf Program. Seattle reLeaf is consistent with the Urban Forest Management Plan, which calls for a robust public outreach effort by the City to ensure Seattle meets its goal of increasing the city's canopy cover from 23% to 30% by 2030.	406
2) Fleet Reductions - Operating Costs	(\$3,744)	0.0	N	Reduces light fleet and heavy equipment. In addition to operating savings, fleet reductions help SPU forego vehicle replacement costs.	100
3) General Fund Reductions and Reallocations	(\$53,459)	0.0	Y	In partial response to SPU's General Fund reduction target, shifts abandoned vehicles work from the General Fund to another general purpose source, the tonnage tax; eliminates General Fund funding for the Restore Our Waters (ROW) program; and provides funding for overhead costs associated with SPU's engineering services.	104
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**Part 3 - Incremental Budget Changes for 2012**

**SPU - DRAINAGE AND WASTEWATER FUND**

	Funding Amount	FTE	General Fund?	Description	BIP #
4) Management Efficiencies	\$0	(1.0)	N	Abrogates one vacant senior management position, in partial response to the \$500k management related reduction Council made in the 2012 Endorsed Budget.	105
5) Call Center Efficiencies	\$0	(1.0)	N	Abrogates one vacant position to provide funding for five reclassifications within the Joint Utility Call Center intended to improve efficiency and performance.	107
6) Technical - First Hill Street Car	\$1,883,100	0.0	N	Provides utility relocations/betterments responding to an SDOT-led transportation project. Previously in SPU's CIP, this project has been moved to SPU's O&M budget consistent with financial rules. SPU's costs will be reimbursed by the transportation project budget.	507
7) Technical Adjustments	\$2,575,684	0.0	N	Updates central cost allocations, employee benefits, debt service, taxes, equipment depreciation; shifts labor dollars from CIP to O&M; and, trues up overhead allocations between SPU funds.	071, 073, 900
8) Drainage and Wastewater CIP	\$1,399,541	0.0	N	Overall increase is driven by the CSO program and schedule delays in a handful of projects. Please see Table 3 for details.	501
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**Part 3 - Incremental Budget Changes for 2012**

**SPU - DRAINAGE AND WASTEWATER FUND**

	<b>Funding Amount</b>	<b>FTE</b>	<b>General Fund?</b>	<b>Description</b>	<b>BIP #</b>
9) Technology CIP	(\$185,992)	0.0	N	Decreases Technology CIP spending by 10% to reflect current strategic goals and business efficiency targets.	503, 509
<b>Total Proposed Changes</b>	<b>\$5,745,130</b>	<b>(2.0)</b>			
<b>Proposed 2012 Budget</b>	<b>\$377,690,502</b>	<b>536.5</b>			

**Part 4 - Capital Improvement Program Changes**

**SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
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**New Projects**

***Flooding, Sewer Back-up & Landslides/Rehabilitation***

1)	Broadview Long Term Control Plan	\$2,000	\$22,000	DWF	Develops and implements a plan to restore sanitary sewer system capacity in the Broadview neighborhood, likely through some combination of restoration, replacement, and new facilities to reduce backup events.
2)	Outfall Rehabilitation Program	\$510	\$5,924	DWF	Provides rehabilitation of outfalls throughout Seattle Public Utilities service area. Initially this program will focus on eight CSO outfalls that SPU has committed to completing by November 2015 per the City's 2010 National Pollutant Discharge Elimination System (NPDES) Waste Discharge Permit with the Department of Ecology.

**Part 4 - Capital Improvement Program Changes**

**SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
<i>Transportation/Shared Projects</i>				
3) Sound Transit - North Link - DWF	\$88	tbd	DWF	Funds relocation, replacement, and protection of drainage and wastewater infrastructure affected by the development of Sound Transit's Link Light Rail System. Sound Funding has been requested for the design phase only; budget for the construction phase will be included in future budget submittals.

**Projects Canceled or Deferred**  
None

**Funding/Scope Changes for Existing Projects**

<i>Combine Sewer Outfalls(CSOs)</i>				
4) Windermere CSO Storage	\$13,672	\$52,546	DWF	A decision was made to accelerate construction and it was discovered that the construction period could be reduced from 24 months to less than 18 months, resulting in fewer impacts to the community and potential cost savings. The result is that costs increase by \$4.7M and \$10M in 2012 & 2013, respectively, but then decrease by \$12.2M in 2014.

**Part 4 - Capital Improvement Program Changes**

**SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
5) S Genesee CSO	\$1,507	\$26,095*	DWF	Provides construction of combined sewer overflows (CSO) facilities in the Genesee area in SE Seattle, to comply with state and federal regulations. Refinement of earlier planning estimates and assumptions have resulted in increases of \$259k in 2012 and \$4.1M in 2013.
<b><i>Protection of Beneficial Uses</i></b>				
6) Venema Creek Natural Drainage System	\$1,101	\$7,482	DWF	Schedule delays driven by community and design concerns, as well as additional work being done to address these issues, has shifted costs, resulting in a decrease of \$1.5M in 2012 and an increase of \$3M in 2013 compared to the Endorsed Budget.
<b><i>Flooding, Sewer Back-up &amp; Landslides/Rehabilitation</i></b>				
7) Densmore Basin Drainage Improvements	\$4,241	\$14,816	DWF	Reduces surface water flooding and stormwater pollutant loading within the Densmore Basin. Design delays in the N 107th St & Midvale Drainage project pushed costs into 2012, resulting in a \$3.9M increase in 2012 compared to the Endorsed Budget.

**Part 4 - Capital Improvement Program Changes****SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

<b>Project Title</b>	<b>2012 Appropriations (In 1000)</b>	<b>Total Project Cost (In 1000)</b>	<b>Funding Sources</b>	<b>Description / Explanation</b>
8) Sanitary Sewer Overflow Capacity	\$3,080	\$22,409*	DWF	Provides capacity improvements to the existing Seattle wastewater conveyance system. Decreases of \$1.1M in 2012 and \$2.1M in 2013 are the result of shifting resources to the Broadview Long Term Plan.
9) Inflow/ Infiltration Control	\$377	\$14,788*	DWF	Reduces inflow and infiltration (I/I) to sanitary sewers from side sewers and other pipe openings. Decreases of \$1M in 2012 and \$2.1M in 2013 are the result of shifting resources to the Broadview Long Term Plan.
10) South Park Pump Station	\$6,778	\$27,243	DWF	Constructs a pump station and water quality facility in South Park. Difficulties in procuring adjacent private property owner and SDOT (ROW) property rights as well as investigation of soil contamination issues delayed construction, resulting in increases of \$1.3M in 2012 and \$6M in 2013 compared to the Endorsed Budget.

**Part 4 - Capital Improvement Program Changes**

**SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
<i>Transportation/Shared Projects</i>				
11) Alaskan Way Viaduct & Seawall	\$1,530	\$43,574*	DWF	Relocates, replaces, and protects drainage and wastewater infrastructure affected by the replacement of the Alaskan Way Viaduct and Seawall. Decreases of \$5.2M in 2012 & \$2.1M in 2013 compared to the Endorsed Budget reflect better definition of scope and schedule of anticipated drainage & wastewater work.
12) Integrated Control Monitoring Program - DWF	\$1,392	\$12,565	DWF	Funds improvements to the centralized monitoring and control of the drainage and wastewater portion of the overall Supervisory Control and Data Acquisition (SCADA) system infrastructure throughout Seattle. Decreases of \$1.3M in 2012 and \$2.9M in 2013 reflect acceleration of work from 2012 to 2011 along with scope changes.

**Part 4 - Capital Improvement Program Changes**

**SEATTLE PUBLIC UTILITIES - DRAINAGE AND WASTEWATER FUND**

Project Title	2012 Appropriations (In 1000)	Total Project Cost (In 1000)	Funding Sources	Description / Explanation
13) Operation Facility - Other - DWF	\$6,381	\$9,073*	DWF	Provides funding for building materials and equipment to be used to address deficiencies, failures, and functional changes in SPU facilities within city limits. Increases of \$6.4M in 2012 and \$1.8M in 2013 are due to the addition of funding related to the Charles Street Maintenance Base, which had not been included in the Endorsed Budget.

**Part 1 - Budget Overview**
**SEATTLE PUBLIC UTILITIES - SOLID WASTE FUND**

Budget Control Level	2010 Actuals	2011 Adopted	2012 Endorsed	% Change '11-'12 (Adopted to Endorsed)	2012 Proposed	% Change '12-'12 (Endorsed to Proposed)
<b>Expenditures by BCL</b>						
Administration	\$4,707,000	\$5,163,000	\$4,940,000	-4.3%	\$5,219,000	5.6%
Customer Service	\$11,369,000	\$12,871,000	\$12,911,000	0.3%	\$13,302,000	3.0%
General Expense	\$117,743,000	\$125,940,000	\$132,632,000	5.3%	\$129,532,000	-2.3%
New Facilities	\$15,081,000	\$25,710,000	\$35,411,000	37.7%	\$13,845,000	-60.9%
Other Operating	\$12,572,000	\$15,808,000	\$15,644,000	-1.0%	\$16,287,000	4.1%
Rehab & Heavy Equipment	\$5,843,000	\$262,000	\$271,000	3.4%	\$397,000	46.5%
Shared Cost Projects	\$1,650,000	\$1,860,000	\$2,295,000	23.4%	\$2,536,000	10.5%
Technology	\$988,000	\$1,415,000	\$2,138,000	51.1%	\$1,665,000	-22.1%
<b>Total Expenditures</b>	<b>\$169,953,000</b>	<b>\$189,031,000</b>	<b>\$206,243,000</b>	<b>9.1%</b>	<b>\$182,784,000</b>	<b>-11.4%</b>
Total FTEs	217.06	210.06	208.06	-1.0%	205.56	-1.2%

<b>Revenues</b>						
Commercial Rates	\$45,279,000	\$48,848,000	\$48,610,000	-0.5%	\$46,933,000	-3.4%
Decr (Incr.) in Working Capital	(\$3,132,000)	\$1,746,000	\$4,950,000	183.5%	\$7,292,000	47.3%
General Subfund Support	\$51,000	\$52,000	\$53,000	1.9%	\$0	-100.0%
Interfund Services	\$1,567,000	\$1,676,000	\$1,689,000	0.8%	\$1,671,000	-1.1%
Other Revenues	\$4,213,000	\$3,277,000	\$2,895,000	-11.7%	\$2,889,000	-0.2%
Recycling & Disposal Stations	\$11,979,000	\$12,752,000	\$12,827,000	0.6%	\$11,944,000	-6.9%
Recycling Processing Revenues	\$2,941,000	\$0	\$0		\$2,000,000	
Residential Rates	\$86,159,000	\$92,366,000	\$98,243,000	6.4%	\$97,799,000	-0.5%
Tonnage Tax	\$3,926,000	\$4,043,000	\$4,017,000	-0.6%	\$4,493,000	11.8%
Transfer from Construction Fund	\$16,968,000	\$23,505,000	\$32,385,000	37.8%	\$7,529,000	-76.8%
Yellow Pages Fees	\$0	\$765,000	\$574,000	-25.0%	\$234,000	-59.2%
<b>Total Revenues</b>	<b>\$169,953,000</b>	<b>\$189,031,000</b>	<b>\$206,243,000</b>	<b>9.1%</b>	<b>\$182,784,000</b>	<b>-11.4%</b>

## SEATTLE PUBLIC UTILITIES – SOLID WASTE FUND

- SPU is proposing only limited budgetary and policy changes from the Endorsed Budget for Solid Waste
- Significant work continues on initiatives that were funded in the 2011-2012 Budget
  - Rebuilding the North and South Transfer Stations
  - Meeting the 60% recycling goal
  - Providing funding for graffiti removal on parking pay stations
- Solid Waste rates were set in 2010 for 2011-2012
  - Economic downturn reduced revenues and the Utility is providing its core services within existing financial constraints
  - Budget cuts made in 2010 and 2011 continue in 2012
- Solid Waste tonnage tax changes
  - Proposed increase in the tonnage tax for 2012-2014
  - Balancing Clean City program costs and revenues, including some service level reductions

**Part 3 - Incremental Budget Changes for 2012**

**SEATTLE PUBLIC UTILITIES - SOLID WASTE FUND**

	Funding Amount	FTE	General Fund?	Description	BIP #
<b>2012 Endorsed Budget</b>	<b>\$206,242,652</b>	<b>208.06</b>			
<b>2012 Proposed Changes</b>					
1) Clean City Program and Tonnage Taxes	\$137,868	(0.50)	N	Updates expenditure projections in the Clean City Program - which provides litter and graffiti control, illegal dumping response, and community services like Adopt-a-Street - and balances them against revised, lower revenue projections for the tonnage taxes that support this Program. Reduces expenses by \$360k across most Clean Cities services. Related budget legislation would increase the solid waste tonnage tax rate 14% a year between 2012 and 2014.	103
2) Graffiti Removal for Parking Pay Stations	\$0	(1.00)	N	Abrogates one graffiti ranger and transfers resources to SDOT to fund a position that will provide graffiti abatement on parking paystations. Responds to Council direction provided during the review of the 2011-2012 Proposed Budget.	108
3) Solid Waste Community Grants Administration	(\$8,107)	0.00	N	Efficiencies gained from consolidating administration of grants in DON, including administration of SPU's Waste Prevention and Recycling Grant program.	407
		...			

**Part 3 - Incremental Budget Changes for 2012**

**SEATTLE PUBLIC UTILITIES - SOLID WASTE FUND**

	<b>Funding Amount</b>	<b>FTE</b>	<b>General Fund?</b>	<b>Description</b>	<b>BIP #</b>
4) General Fund Changes - Abandoned Vehicles	(\$53,459)	0.00	Y	Shifts abandoned vehicles work from the General Fund to another general purpose source, the tonnage tax.	104
5) Management Efficiencies	\$0	(1.00)	N	Abrogates one vacant senior management position, in partial response to the \$500k management related reduction Council made in the 2012 Endorsed Budget.	105
6) Technical Adjustments	(\$1,862,859)	0.00	N	Updates central cost allocations, employee benefits, debt service, taxes, equipment depreciation; shifts labor dollars from CIP to O&M; and, trues up overhead allocations between SPU funds.	072, 073, 100
7) Solid Waste CIP	(\$21,198,621)	0.00	N	The overall decrease in 2012 is driven by schedule changes in two large projects: the South Transfer Station Rebuild and North Transfer Station Rebuild projects.	502
8) Technology CIP	(\$473,371)	0.00	N	Decreases Technology CIP spending by 10% to reflect current strategic goals and business efficiency targets.	503, 509
<b>Total Proposed Changes</b>	<b>(\$23,458,549)</b>	<b>(2.50)</b>			
<b>Proposed 2012 Budget</b>	<b>\$182,784,103</b>	<b>205.56</b>			

**Part 4 - Capital Improvement Program Changes****SEATTLE PUBLIC UTILITIES - SOLID WASTE FUND**

<b>Project Title</b>	<b>2012 Appropriations (In 1000)</b>	<b>Total Project Cost (In 1000)</b>	<b>Funding Sources</b>	<b>Description / Explanation</b>
<b>New Projects</b>				
1) Integrated Control Monitoring Program	\$75	\$325	Solid Waste Rates	This program funds a replacement to the current system at Kent Highlands and Midway Landfills that will allow remote data acquisition as well as alarm functionality.
<b>Projects Canceled or Deferred</b>				
N\A				
<b>Funding/Scope Changes for Existing Projects</b>				
2) South Transfer Station Rebuild	\$11,271	\$103,305	Solid Waste Rates	Decreased \$13.7M in 2012 - construction phasing for the South Transfer Station Rebuild has been revised causing a shift of funding from 2012 into 2011.
3) North Transfer Station Rebuild	\$1,761	\$72,667	Solid Waste Rates	Now that a preferred design concept has been identified for the North Transfer Station, more detailed cost and schedule estimates have been developed and projected spending decreased \$7.7M in 2012, although overall project costs have increased somewhat.

# Part 5 - EEO Report

## City of Seattle Summary Analysis Analysis Data as of 12/31/2010

Plan: 1,W - 1, Seattle Public Utilities

Job Group	Total Female		Total Minorities		Black		Asian		Native American		Hispanic		Pacific Islander		Two or more races	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
10 - Officials & Administrators																
Employees:	104															
Current Utilization:	46	44.23	35	33.65	15	14.42	15	14.42	2	1.92	1	0.96	0	0.00	2	1.92
Class Goal:	40.01	38.48	24.01	23.09	7.02	6.75	11.60	11.16	1.15	1.11	2.28	2.20	0.14	0.14	1.62	1.56
Underutilized:	0.00	No	0.00	No	0.00	No	0.00	No	0.00	No	1.28	Yes	0.14	No	0.00	No
20 - Professionals																
Employees:	509															
Current Utilization:	249	48.91	172	33.79	43	8.44	92	18.07	3	0.58	19	3.73	2	0.39	13	2.55
Class Goal:	206.90	40.65	115.59	22.71	23.77	4.67	63.82	12.54	4.27	0.84	13.94	2.74	0.86	0.17	7.27	1.43
Underutilized:	0.00	No	0.00	No	0.00	No	0.00	No	1.27	Yes	0.00	No	0.00	No	0.00	No
30 - Technicians																
Employees:	158															
Current Utilization:	51	32.27	57	36.07	24	15.18	20	12.65	2	1.26	5	3.16	2	1.26	4	2.53
Class Goal:	48.20	30.51	45.56	28.84	16.21	10.26	18.48	11.70	1.76	1.12	4.86	3.08	1.26	0.80	2.76	1.75
Underutilized:	0.00	No	0.00	No	0.00	No	0.00	No	0.00	No	0.00	No	0.00	No	0.00	No
50 - Paraprofessionals																
Employees:	17															
Current Utilization:	12	70.58	5	29.41	3	17.64	2	11.76	0	0.00	0	0.00	0	0.00	0	0.00
Class Goal:	6.65	39.17	2.18	12.88	0.51	3.04	0.79	4.68	0.30	1.81	0.30	1.81	0.02	0.14	0.22	1.31
Underutilized:	0.00	No	0.00	No	0.00	No	0.00	No	0.30	No	0.30	No	0.02	No	0.22	No
60 - Office & Clerical																
Employees:	192															
Current Utilization:	144	75.00	118	61.45	60	31.25	34	17.70	0	0.00	5	2.60	6	3.12	13	6.77
Class Goal:	130.34	67.89	68.35	35.60	26.03	13.56	20.14	10.49	4.28	2.23	9.31	4.85	2.16	1.13	6.22	3.24
Underutilized:	0.00	No	0.00	No	0.00	No	0.00	No	4.28	Yes	4.31	Yes	0.00	No	0.00	No
70 - Skilled Crafts																
Employees:	194															
Current Utilization:	22	11.34	88	45.36	24	12.37	29	14.94	5	2.57	16	8.24	9	4.63	5	2.57
Class Goal:	33.32	17.18	42.09	21.70	4.59	2.37	18.27	9.42	8.41	4.34	7.52	3.88	0.81	0.42	1.82	0.94
Underutilized:	11.32	Yes	0.00	No	0.00	No	0.00	No	3.41	Yes	0.00	No	0.00	No	0.00	No

**Part 5 - EEO Report**

**City of Seattle  
Summary Analysis  
Analysis Data as of 12/31/2010**

**Plan:** 1,W - 1, Seattle Public Utilities

<i>Job Group</i>	<i>Total Female</i>		<i>Total Minorities</i>		<i>Black</i>		<i>Asian</i>		<i>Native American</i>		<i>Hispanic</i>		<i>Pacific Islander</i>		<i>Two or more races</i>	
	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>	<i>#</i>	<i>%</i>
80 - Service & Maintenance																
Employees:	197															
Current Utilization:	34	17.25	96	48.73	34	17.25	32	16.24	7	3.55	7	3.55	9	4.56	7	3.55
Class Goal:	31.40	15.94	64.97	32.98	19.34	9.82	20.21	10.26	5.37	2.73	11.32	5.75	4.37	2.22	3.95	2.01
Underutilized:	0.00	No	0.00	No	0.00	No	0.00	No	0.00	No	4.32	Yes	0.00	No	0.00	No
<b>Totals:</b>	1,371	558	571		203		224		19		53		28		44	



City of Seattle  
 Department - Payment Information by WMBE (Combined)  
 Ethnicity  
 1/1/2011 to 8/31/2011

SPU - Seattle Public Utilities

	<u>Total \$</u> <u>Payments</u>	<u>African</u> <u>American</u>	<u>African</u> <u>American %</u>	<u>Asian</u>	<u>Asian %</u>	<u>Native</u> <u>American</u>	<u>Native</u> <u>American %</u>	Hispanic	<u>Hispanic %</u>	White Female	<u>White</u> <u>Female %</u>	<u>Total \$</u> <u>for WMBE's</u>	<u>Total</u> <u>WMBE</u> <u>%</u>
<b>Consultant</b>													
Consultant Contract	17,364,380.35	100,813.84	.58%	281,465.86	1.62%	0.00	.00%	0.00	.00%	1,188,415.18	6.84%	1,570,694.88	9.05%
Consultant Roster	3,409,398.43	81,000.00	2.38%	322,184.11	9.45%	0.00	.00%	0.00	.00%	479,170.33	14.05%	882,354.44	25.88%
Total:	20,773,778.78	181,813.84	.88%	603,649.97	2.91%	0.00	.00%	0.00	.00%	1,667,585.51	8.03%	2,453,049.32	11.81%
<b>Other</b>													
Emergency Contract	27,959.33	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%
Total:	27,959.33	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%
<b>Purchasing</b>													
Blanket Contract	22,205,455.24	296,054.10	1.33%	1,260,687.72	5.68%	258,299.32	1.16%	45,207.77	.20%	1,525,617.38	6.87%	3,385,866.29	15.25%
Direct Voucher	2,021,198.48	30,844.61	1.53%	37,397.77	1.85%	12,182.64	.60%	0.00	.00%	168,016.29	8.31%	248,441.31	12.29%
Purchase Contract	5,261,120.25	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	13,570.50	.26%	13,570.50	.26%
Total:	29,487,773.97	326,898.71	1.11%	1,298,085.49	4.40%	270,481.96	.92%	45,207.77	.15%	1,707,204.17	5.79%	3,647,878.10	12.37%
<b>Unavailable</b>													
Non-Compliant	74,983.44	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	19,342.23	25.80%	19,342.23	25.80%
Total:	74,983.44	0.00	.00%	0.00	.00%	0.00	.00%	0.00	.00%	19,342.23	25.80%	19,342.23	25.80%
<b>Department Total:</b>	<b>50,364,495.52</b>	<b>508,712.55</b>	<b>1.01%</b>	<b>1,901,735.46</b>	<b>3.78%</b>	<b>270,481.96</b>	<b>.54%</b>	<b>45,207.77</b>	<b>.09%</b>	<b>3,394,131.91</b>	<b>6.74%</b>	<b>6,120,269.65</b>	<b>12.15%</b>