



# **City of Bainbridge Island 2011 Adopted Budget**

## **Section Three - Financial Position**

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# CASH AND RESERVES

The City maintains significant cash and short-term investments in a wide variety of funds, sub-funds and reserve funds. Money is shown as “restricted” when a restriction on its use is placed by State or Federal law or when its use is restricted by a contract with an outside party. Money is shown as “designated” when its use is limited by an action of the City Council. The following pages provide an overview of the City’s fund structure and describe all of the money available to the City. Money held in trust for other parties is not shown in the budget nor described here.

## **GENERAL FUND**

**Unrestricted and Undesignated:** The City can use the balance for any activity in which a city can legally engage.

**Designated – Public Art Works:** This account, established by Ordinance 92-31, contains the balance of money accumulated through the City’s Public Art Works Program.

**Restricted – Police Investigations:** This account contains the money generated from seized property and can legally only be used for police investigations.

**Restricted – Marine Operations:** This account can only be used for Police Marine operations.

**Designated – Floor Area Ratio (F.A.R.):** This account is used to account for Floor Area Ratio (F.A.R.) bonus purchases.

**Designated – Open Space:** This account is restricted for open space activities.

**Designated – Emergency Rainy Day Reserve:** This account provides monies for events that are both rare and unforeseen.

## **STREETS FUND**

**Designated – Streets:** The City accounts for all transportation functions, except construction, in this fund. The account receives large transfers from the General Fund and/or the Real Estate Excise Tax Fund that accounts for all of the balance.

**Restricted – Parking:** This account contains fees from builders paid in lieu of providing the on-site parking required in the City’s zoning code. This money is contractually limited in its use to the provision of additional parking facilities.

## **REAL ESTATE EXCISE TAX FUND**

**Restricted:** This account contains transactions for the receipt and disbursement of the City’s tax on the sale of real estate.

## **HOTEL / MOTEL TAX FUND**

**Restricted:** The balance in this fund represents the revenues of the City’s tax on local lodging that replaces 2% of the State sales tax with a 2% Hotel/ Motel tax. This money can only be spent on cultural facilities and the promotion of tourism.

# CASH AND RESERVES

## AFFORDABLE HOUSING FUND

**Designated – Housing Trust Fund:** This is the balance of unspent money in the City’s Housing Trust Fund.

**Designated – Other Affordable Housing:** The City created its Affordable Housing Fund to consolidate the accounting for monies in support of affordable housing. This portion represents the spending (primarily funding of the rent subsidy program of the Housing Resources Board) that aids affordable housing but is not accounted for in the Housing Trust Fund.

## GENERAL OBLIGATION BOND FUND

**Restricted:** Money set aside to repay general obligation debt.

## LOCAL IMPROVEMENT DISTRICT (L.I.D.) BOND FUND

**Restricted – Specific L.I.D. Bond Balances:** The amounts shown here are excess balances from L.I.D. assessments.

**Restricted – L.I.D. Bond Guaranty Fund:** This amount represents a segregation of money legally required by the terms of the City’s L.I.D. bond ordinances and the agreements with bondholders to provide for any amount due on L.I.D. bonds but for which assessments are insufficient to cover the payments. There have been no such draws on the Guaranty Fund.

## CAPITAL CONSTRUCTION FUND

**Designated – Facility Construction:** This represents the balance of money set aside to fund the construction of City facilities. The money shown here represents transfers in from other funds (primarily the General Fund and the Real Estate Excise Tax Fund) to support the construction of capital facilities.

**Designated – Road Construction:** Similar to the fund above for facility construction, these monies represent transfers from other funds for road construction

**Designated – Open Space:** This represents the balance of money set aside to fund open space capital acquisitions.

## LOCAL IMPROVEMENT DISTRICT (L.I.D.) CONSTRUCTION FUND

**Designated:** This is a fund to account for the construction of L.I.D. facilities.

## WATER UTILITY

**Unrestricted – Operating:** This amount represents the excess of water service charges plus interest over the cost of operating and maintaining the City’s water utility.

**Designated – Debt Service:** This balance represents excess transfers from the water-operating sub-fund for covering debt service costs on bonds issued for water facilities. All of this money could legally be transferred back to the water-operating sub-fund.

**Restricted – Capital & Construction:** This money represents capital connection charges (system participation fees), debt proceeds and grants that can only be spent for water capital improvements.

# CASH AND RESERVES

## SEWER UTILITY

**Unrestricted – Operating:** This amount represents the excess of sewer service charges plus interest over the cost of operating and maintaining the City’s sewer utility.

**Designated – Debt Service:** This balance represents excess transfers from the sewer-operating sub-fund for covering debt service costs on bonds issued for sewer facilities. All of this money could legally be transferred back to the operating sub-fund.

**Restricted – Capital & Construction:** This balance represents system participation fees, debt proceeds and grants that can only be spent for sewer capital improvements.

## STORM & SURFACE WATER MANAGEMENT (SSWM) UTILITY

**Unrestricted – Operating:** This Fund represents the activities of the City’s stormwater (storm drainage) utility.

**Designated – Debt Service:** This balance represents excess transfers from the SSWM operating sub-fund for covering debt service costs on bonds issued for SSWM facilities. All of this money could legally be transferred back to the SSWM operating sub-fund.

**Restricted – Capital & Construction:** This balance represents debt proceeds and grants which can only be spent for SSWM capital improvements.

## BUILDING & DEVELOPMENT SERVICES FUND

The City accounts for its land use permitting function in this fund. Building and development permitting activities receive large transfers from the General Fund, which account for all of the balances.

**Designated – Development:** This activity represents land use actions such as subdivision permitting.

**Designated – Building:** This activity represents the City’s ministerial land use permits such as building permits.

# **COMPREHENSIVE PLAN**

## **CAPITAL FACILITIES GOALS AND POLICIES**

Washington State Law requires the City to prepare a plan regardless of whether funding is identified. The Capital Facilities Element and the associated adopted ordinances establish the long-term financial policy of the City. Those policies bear directly on the choices available to the City in preparing the budget.

### **GOALS**

Provide high quality, well-maintained public facilities and services that serve the current and future social, economic, cultural, safety, circulation and communication needs of the community; that are available at the time of development to serve new growth; are equitably distributed and are provided with minimal environmental impact.

**CF 1.1:** The City shall provide public facilities and services in a manner that is consistent with and supports the growth and development concepts in the land use element of the Comprehensive Plan.

**CF 1.2:** The City shall prioritize the allocation of resources to meet its capital needs in the following order: 1) major maintenance of existing facilities; 2) elimination of existing deficiencies; and 3) provision of new or expanded facilities to accommodate new growth.

**CF 1.3:** The City shall ensure that those facilities and services necessary to support development shall be adequate to serve the development at the time the development is available for occupancy or use, without decreasing levels of service adopted by this Plan. If funding for capital facilities falls short of meeting needs in the six-year Capital Improvement Plan, the City shall review the Comprehensive Plan and make necessary adjustments to the six-year Capital Improvement Plan while taking into consideration fiscal conditions and service quality to existing residents.

**CF 1.4:** The City shall maintain an inventory of existing capital facilities owned by the public entities, showing location and capacities of such facilities. This inventory shall be updated annually and the six-year financing plan shall include provisions for the maintenance of existing facilities.

**CF 1.5:** The City shall maintain a six-year financing plan to finance needed capital facilities within projected funding capabilities and based on adopted level of services standards. The six-year financing plan shall be updated annually and shall include early opportunities for public participation in the decision process. Planned capital expenditures shall be appropriated in the City's annual budget. In case of emergency, the six-year financing plan and budget covered by the plan may be amended more frequently.

**CF 1.6:** Funding of major capital facilities shall typically rely on long-term financing and not on current revenues. The term of the financing should generally be no longer than the useful life of the facility.

**CF 1.7:** The City shall develop debt management and cash reserves policies as part of the implementation of the Capital Facilities Element.

**CF 1.8:** The City may apply various alternative funding mechanisms in the development of capital improvements identified in the Capital Facilities Element in order to optimally use limited City resources. Such mechanisms include joint ventures with the private sector, grants or other means.

**CF 1.9:** The City shall support and encourage the joint planning, siting and development and use of public facilities and services with other governmental and community organizations in areas of mutual concern and benefits in order to maximize efficiency, reduce costs and minimize impacts on the environment.

**CFI.10:** The City shall coordinate with other public entities, which provide services within the City to ensure that the Capital Facilities Plans of each of these entities are consistent with the City's Comprehensive Plan. The City shall strive to coordinate with the other public entities during the annual update to the Capital Facilities Plan.

**CF 1.11:** The City's Comprehensive Plan includes a process for siting essential public facilities within the City (land use element policies PF 1.1 – PF 2.2). The process includes requirements for early and continuous notification and joint involvement of the City and the community to assure that siting decisions are made in an environment of cooperation and mutual trust.

**CF 1.12:** Funding for the City's water and sewer facilities shall be paid for primarily by users except in the unusual circumstances where the public benefit may justify the use of general fund. Drainage improvements and facilities shall be funded by the City storm and surface water utility, which as an Island-wide utility, may be supplemented by general revenue. When utility improvements provide benefits primarily to a limited group of users the costs will generally be paid by the benefited parties through Local Improvement District (L.I.D.) or by other means.

**CF 1.13:** The capital facilities identified in the elements of the Comprehensive Plan and Winslow Master Plan shall be included in subsequent six-year financing plans.

Continued prioritization of capital facilities projects identified in the Comprehensive Plan and Winslow Master Plan shall be based on the following criteria:

- Is it vulnerable to preemption (e.g. land acquisition or development by other parties)?
- Does it further the goals of the Comprehensive Plan?
- Can it be combined or sequenced with other City or government agency projects to provide the best cost effectiveness?
- Does it provide the least cost/highest impact public benefit?
- What is the funding source? Is it eligible for grants? Paid for in whole or in part by development fees?
- Is the project needed to accommodate growth or retain the established level of service or existing conditions?
- Can the project be completed with minimal environmental impact?

## Projects with New Spending in 2011 thru 2016 - Tax and Utility Supported Elements

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2011	2012	2013	2014	2015	2016
<b>Facilities</b>										
<b>88 Police &amp; Court Facility</b>										
Preservation	2016	1A								
Design and construct a new building to house the Police Department and the Municipal Court.										
<b>Tax Supported</b>										
			Previously Committed Sale of Properties							8,000,000
			<b>Total for Tax Supported</b>							<b>8,000,000</b>
			<b>Total for Project 88</b>							<b>8,000,000</b>
<b>662 Mechanic Bay Floor Sealer/Non-skid surface</b>										
Discretionary	2017	3								
Apply floor sealer and non-skid surface to the mechanic bays to improve safety and preserve the existing area.										
<b>Tax Supported</b>										
			Cash from Operations							67,438
			<b>Total for Tax Supported</b>							<b>67,438</b>
			<b>Total for Project 662</b>							<b>67,438</b>
<b>Total for Facilities Projects</b>										<b>8,067,438</b>

### Parks & Open Space

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

## Parks & Open Space

<p><b>214 Pritchard Park - East Bluff/Strawberry Plant Shoreline Maintenance</b></p> <p>Preservation            2012            1A</p> <p>This project is identified as a potential maintenance and/or replacement of landscaping as needed with funding supplied by the Elliot Bay Trustees.</p> <p><b>Tax Supported</b></p>							
<p>Intergovernmental Cost Sharing Other Agency Contribution</p>		14,650	10,000	10,000			
<p><b>Total for Tax Supported</b></p>		<b>14,650</b>	<b>10,000</b>	<b>10,000</b>			
<p><b>Total for Project 214</b></p>		<b>14,650</b>	<b>10,000</b>	<b>10,000</b>			
<p><b>653 Open Water Marina</b></p> <p>Discretionary            2011            3</p> <p>The city's anchoring and mooring plan for Eagle Harbor delineates an open water marina within the middle harbor zone for transient, short-term, and long-term use. This project is to construct the necessary facilities. Money is available from the state until June 30, 2011 subject to DNR approval of the lease agreement.</p> <p><b>Tax Supported</b></p>							
<p>Grant - State 1</p>	100,000	100,000					
<p>Grant - State 2</p>	40,000	40,000					
<p><b>Total for Tax Supported</b></p>	<b>140,000</b>	<b>140,000</b>					
<p><b>Total for Project 653</b></p>	<b>140,000</b>	<b>140,000</b>					

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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## Parks & Open Space

<b>726 Pritchard Park West Rip-Rap Shoreline Restoration</b>							
Discretionary	2011	3					
Remove remaining rip-rap and intertidal fill and restore beach on western shoreline of Pritchard Park between existing habitat beach and the memorial. Relocated trail, formalize shoreline access trail, and create sitting/interpretation "pearl" area.							
<b>Tax Supported</b>							
Intergovernmental Cost Sharing			424,430	386,231	14,199	12,000	12,000
Other Agency Contribution							
<b>Total for Tax Supported</b>			<b>424,430</b>	<b>386,231</b>	<b>14,199</b>	<b>12,000</b>	<b>12,000</b>
<b>Total for Project 726</b>			<b>424,430</b>	<b>386,231</b>	<b>14,199</b>	<b>12,000</b>	<b>12,000</b>
<b>Total for Parks &amp; Open Space Projects</b>			<b>564,430</b>	<b>540,881</b>	<b>24,199</b>	<b>22,000</b>	<b>12,000</b>

## Transportation

<b>13 Country Club Road Stabilization</b>							
Preservation	2013	1A					
Stabilize or realign road away from shoreline and improve non-motorized transportation facilities.							
<b>Tax Supported</b>							
Bond - Voter Approved 1					69,146	398,317	
<b>Total for Tax Supported</b>					<b>69,146</b>	<b>398,317</b>	
<b>Total for Project 13</b>					<b>69,146</b>	<b>398,317</b>	
<b>42 Halls Hill Road Repairs</b>							
Preservation	2014	1A					
Road reconstruction/repair of 1,300 ft. including storm drainage, retaining walls, shoulders, guard railings, and 3T intersection.							
<b>Tax Supported</b>							
Bond - Voter Approved 1						42,955	656,549
<b>Total for Tax Supported</b>						<b>42,955</b>	<b>656,549</b>
<b>Total for Project 42</b>						<b>42,955</b>	<b>656,549</b>

November 30, 2010  
2011 6-Year Capital Improvement Project  
(CIP) List (Adopted) Funding Source Detail

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# Transportation

<b>68 Manitou Beach Road Stabilization (Falk to Skiff)</b>						
Preservation            2013        1A						
Shoreline stabilization and repair of shore-front roadway along a bluff area that is currently partially restricted to single-lane one-way road.						
<b>Tax Supported</b>						
	Bond - Voter Approved 1		73,135	329,378		
	<b>Total for Tax Supported</b>		<b>73,135</b>	<b>329,378</b>		
	<b>Total for Project 68</b>		<b>73,135</b>	<b>329,378</b>		
<b>69 Manitou Beach Road Stabilization (Murden to Falk)</b>						
Preservation            2014        1A						
Shoreline stabilization of roadway along an area of low bank waterfront.						
<b>Tax Supported</b>						
	Bond - Voter Approved 1			155,556	797,812	
	<b>Total for Tax Supported</b>			<b>155,556</b>	<b>797,812</b>	
	<b>Total for Project 69</b>			<b>155,556</b>	<b>797,812</b>	
<b>113 Rockaway Beach Road Stabilization</b>						
Preservation            2012        1A						
Stabilize shoreline roadway.						
<b>Tax Supported</b>						
	Cash from Operations		117,000			
	Grant - Federal 1		783,000			
	<b>Total for Tax Supported</b>		<b>900,000</b>			
<i>The CIP was adopted in November 2010. New cost information has become available which shows Project #113 cost to be approximately \$2 million.</i>			<b>900,000</b>			

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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# Transportation

**161 Wing Pt. Way Repairs and NM Improvements (Ferncliff to Fairview)**

Preservation            2012            1A

Design and construct roadway repairs, stormwater improvements and nonmotorized improvements on Wing Point Way from Ferncliff to Park. Approximately \$200,000 of Cash from Operations will be made available for Project 163 - Winslow Way Reconstruction salaries reimbursed in 2011.

**Tax Supported**

Cash from Operations		200,000				
<b>Total for Tax Supported</b>		<b>200,000</b>				
<b>Total for Project 161</b>		<b>200,000</b>				

**November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail**

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Transportation

## 163 Winslow Way Reconstruction (SR305 to Madison)

Preservation 2011 1A

Complete replacement of sewer, water and storm utility mains and side services, widen sidewalks, replace paving, structural and natural stormwater enhancements, replace and enhance landscaping, pedestrian lighting, and undergrounding of power between Er

### Tax Supported

Bond - Local Improvement District 300,000 300,000

Grant - Federal 1 1,673,000 1,673,000

Grant - State 1 2,208,206 2,208,206

**Total for Tax Supported 4,181,206 4,181,206**

### Utility Supported - Sanitary Sewer

Bond - Local Improvement District 700,000 700,000

**Total for Utility Supported - Sanitary Sewer 700,000 700,000**

### Utility Supported - Stormwater

Revenue - Stormwater 30,000 30,000

**Total for Utility Supported - Stormwater 30,000 30,000**

### Utility Supported - Water

Revenue - Water 750,000 750,000

**Total for Utility Supported - Water 750,000 750,000**

**Total for Project 163 5,661,206 5,661,206**

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Transportation

<b>704 C40 - 101 N. Madison: SR 305 to Day Rd</b>							
Deficiency                      2012              1B							
Final engineering, preparation of contract documents, and construction. Phased project to widen shoulders both sides of North Madison between SR305 and Day Rd.							
<b>Tax Supported</b>							
	Bond - Voter Approved 1			70,375	500,000		
	<b>Total for Tax Supported</b>			<b>70,375</b>	<b>500,000</b>		
	<b>Total for Project 704</b>			<b>70,375</b>	<b>500,000</b>		
<b>705 C40 - 103 Eagle Harbor, Bucklin Hill: Wyatt to Blakely (Head of the Bay)</b>							
Deficiency                      2025              3							
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.							
<b>Tax Supported</b>							
	Bond - Voter Approved 1		178,476	51,705	484,285		
	<b>Total for Tax Supported</b>		<b>178,476</b>	<b>51,705</b>	<b>484,285</b>		
	<b>Total for Project 705</b>		<b>178,476</b>	<b>51,705</b>	<b>484,285</b>		
<b>706 C40 - 106 Miller Road: SR 305 to New Brooklyn</b>							
Deficiency                      2025              3							
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.							
<b>Tax Supported</b>							
	Bond - Voter Approved 1		762,928				
	<b>Total for Tax Supported</b>		<b>762,928</b>				
	<b>Total for Project 706</b>		<b>762,928</b>				

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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# Transportation

<b>707 C40 - 109 Valley Ave.: Madison to Sunrise</b>						
Deficiency	2025	3				
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.						
<b>Tax Supported</b>						
						Bond - Voter Approved 1
						261,037
						<b>Total for Tax Supported</b>
						<b>261,037</b>
						<b>Total for Project 707</b>
						<b>261,037</b>
<b>708 C40 - 112 Bucklin Hill, Lynwood Cntr Rd: Blakely to Fletcher Bay</b>						
Deficiency	2025	3				
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.						
<b>Tax Supported</b>						
						Bond - Voter Approved 1
			33,243	146,983	344,080	
			<b>33,243</b>	<b>146,983</b>	<b>344,080</b>	
			<b>33,243</b>	<b>146,983</b>	<b>344,080</b>	
<b>709 C40 - 115 Fletcher Bay Rd.; High School to New Brooklyn</b>						
Deficiency	2025	3				
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.						
<b>Tax Supported</b>						
						Bond - Voter Approved 1
						13,338
						<b>Total for Tax Supported</b>
						<b>13,338</b>
						<b>Total for Project 709</b>
						<b>13,338</b>

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Transportation

<b>710 C40 - 120 Sportsman Club Rd: Wyatt to SR 305</b>							
Deficiency                      2025              3							
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.							
<b>Tax Supported</b>							
	Bond - Voter Approved 1			11,136	929,946		
	<b>Total for Tax Supported</b>			<b>11,136</b>	<b>929,946</b>		
	<b>Total for Project 710</b>			<b>11,136</b>	<b>929,946</b>		
<b>716 C40 - 150 Lynwood Cntr Rd: Fletcher Bay to Pt White Dr.</b>							
Deficiency                      2025              3							
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.							
<b>Tax Supported</b>							
	Bond - Voter Approved 1			11,136	464,973		
	<b>Total for Tax Supported</b>			<b>11,136</b>	<b>464,973</b>		
	<b>Total for Project 716</b>			<b>11,136</b>	<b>464,973</b>		
<b>834 Roads Capital Preservation Program</b>							
Preservation                      2015              1A							
Annual pavement repair and overlay program.							
<b>Tax Supported</b>							
	Transportation Benefit District					400,000	
	<b>Total for Tax Supported</b>					<b>400,000</b>	
	<b>Total for Project 834</b>					<b>400,000</b>	

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.





## Transportation

<b>950 Roads Capital Preservation Program</b>							
Preservation            2016        1A Annual pavement repair and overlay program. <b>Tax Supported</b>							
Transportation Benefit District							400,000
<b>Total for Tax Supported</b>							<b>400,000</b>
<b>Total for Project 950</b>							<b>400,000</b>
<b>Total for Transportation Projects</b>	<b>6,061,206</b>	<b>6,061,206</b>	<b>2,616,928</b>	<b>1,836,733</b>	<b>4,577,645</b>	<b>400,000</b>	<b>772,104</b>

## Water

<b>92 Pressure-High School Reservoir</b>							
Deficiency            2016        1C Install piping to improve circulation, booster pumps to increase use of dead storage, seismic valves for earthquake protection, and recoat tanks to preserve structural integrity. <b>Utility Supported - Water</b>							
Debt - Water Supported						2,266,250	
Revenue - Water					311,149		
<b>Total for Utility Supported - Water</b>					<b>311,149</b>	<b>2,266,250</b>	
<b>Total for Project 92</b>					<b>311,149</b>	<b>2,266,250</b>	

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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# Water

<b>177 Wyatt-High Zone Main (Madison to Grow)</b>							
Deficiency	2017	1B					
Replacement of 6-inch AC watermain with 8-inch DI to improve fire flow/pressure and reliability (in conjunction with Wyatt Way NM & street improvements). See: 2006 Winslow Water Plan page 4-11. Repalce 575 ft of 6" AC water main with 8" DI to improve fir							
<b>Utility Supported - Water</b>							
							Revenue - Water
							37,688
							<b>Total for Utility Supported - Water</b>
							<b>37,688</b>
							<b>Total for Project 177</b>
							<b>37,688</b>
<b>644 Head of the Bay Well 2 &amp; 5 Rehabilitation</b>							
Preservation	2012	1B					
Rehabilitate wells 2 & 5 to improve specific capacity and maximize wellfield production.							
<b>Utility Supported - Water</b>							
							Revenue - Water
			236,874	236,874			
			<b>236,874</b>	<b>236,874</b>			<b>Total for Utility Supported - Water</b>
			<b>236,874</b>	<b>236,874</b>			<b>Total for Project 644</b>
<b>646 Taylor Avenue Well Rehabilitation</b>							
Preservation	2012	1A					
Rehabilitate the Taylor Avenue Well to recover declining specific capacity and/or conduct planning to acquire water from another source.							
<b>Utility Supported - Water</b>							
							Revenue - Water
			144,703	8,763	135,941		
			<b>144,703</b>	<b>8,763</b>	<b>135,941</b>		<b>Total for Utility Supported - Water</b>
			<b>144,703</b>	<b>8,763</b>	<b>135,941</b>		<b>Total for Project 646</b>

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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## Water

<b>655 Fletcher Bay Aquifer Well - New</b>							
Deficiency                      2018              1C							
Drill and equip new well in the Fletcher Bay Aquifer in the vicinity of the High School reservoirs to take advantage of current infrastructure and fully utilize Fletcher aquifer water rights.							
<b>Utility Supported - Water</b>							
Revenue - Water							139,888
<b>Total for Utility Supported - Water</b>							<b>139,888</b>
<b>Total for Project 655</b>							<b>139,888</b>
<b>656 Sands Well #2, Rehabilitate or Drill Replacement Well</b>							
Preservation                      2013              1A							
Rehabilitate or drill a replacement for Sands Well #2 to recover declining specific capacity. Original well has a drillers tool stuck in the casing that will likely preclude redevelopment and require drilling of a new well.							
<b>Utility Supported - Water</b>							
Revenue - Water			70,170	470,907			
<b>Total for Utility Supported - Water</b>			<b>70,170</b>	<b>470,907</b>			
<b>Total for Project 656</b>			<b>70,170</b>	<b>470,907</b>			
<b>684 Emergency generator installations at Sands Ave and Head of the Bay pump stations</b>							
Deficiency                      2014              1B							
Install permanent backup generator at the Head of the Bay and skid mount the generator at Sands to provide emergency power to booster pumps during power outages.							
<b>Utility Supported - Water</b>							
Revenue - Water				104,868		108,805	
<b>Total for Utility Supported - Water</b>				<b>104,868</b>		<b>108,805</b>	
<b>Total for Project 684</b>				<b>104,868</b>		<b>108,805</b>	

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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## Water

<b>734 Fletcher Bay Well Building Replacement Phase IV</b>							
Preservation            2014        1A							
Replace damaged wood building with a new structure made from CMU, which is more appropriate for wet and corrosive conditions such as those at the Fletcher Bay Well facility. Project to include permanently mounted generator and salt storage.							
<b>Utility Supported - Water</b>							
Revenue - Water				65,926	343,403		
<b>Total for Utility Supported - Water</b>				<b>65,926</b>	<b>343,403</b>		
<b>Total for Project 734</b>				<b>65,926</b>	<b>343,403</b>		
<b>842 Water &amp; Sewer Telemetry Upgrade Program</b>							
Preservation            2011        1A							
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer	18,024	18,024					
<b>Total for Utility Supported - Sanitary Sewer</b>	<b>18,024</b>	<b>18,024</b>					
<b>Utility Supported - Water</b>							
Revenue - Water	29,948	29,948					
<b>Total for Utility Supported - Water</b>	<b>29,948</b>	<b>29,948</b>					
<b>Total for Project 842</b>	<b>47,972</b>	<b>47,972</b>					

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

## Water

<b>843 Water &amp; Sewer Telemetry Upgrade Program</b>							
Preservation            2012        1A							
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer			18,375				
<b>Total for Utility Supported - Sanitary Sewer</b>			<b>18,375</b>				
<b>Utility Supported - Water</b>							
Revenue - Water			30,532				
<b>Total for Utility Supported - Water</b>			<b>30,532</b>				
<b>Total for Project 843</b>			<b>48,908</b>				
<b>844 Water &amp; Sewer Telemetry Upgrade Program</b>							
Preservation            2013        1A							
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer			18,727				
<b>Total for Utility Supported - Sanitary Sewer</b>			<b>18,727</b>				
<b>Utility Supported - Water</b>							
Revenue - Water			31,117				
<b>Total for Utility Supported - Water</b>			<b>31,117</b>				
<b>Total for Project 844</b>			<b>49,843</b>				

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Water

<b>845 Water &amp; Sewer Telemetry Upgrade Program</b>							
Preservation            2014        1A Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities. <b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer						19,078	
<b>Total for Utility Supported - Sanitary Sewer</b>						<b>19,078</b>	
<b>Utility Supported - Water</b>							
Revenue - Water						31,701	
<b>Total for Utility Supported - Water</b>						<b>31,701</b>	
<b>Total for Project 845</b>						<b>50,779</b>	
<b>854 Water Mains Upgrade - Annual</b>							
Preservation            2011        1A Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards. <b>Utility Supported - Water</b>							
Revenue - Water	65,000	65,000					
<b>Total for Utility Supported - Water</b>	<b>65,000</b>	<b>65,000</b>					
<b>Total for Project 854</b>	<b>65,000</b>	<b>65,000</b>					
<b>855 Water Mains Upgrade - Annual</b>							
Preservation            2012        1A Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards. <b>Utility Supported - Water</b>							
Revenue - Water			136,416				
<b>Total for Utility Supported - Water</b>			<b>136,416</b>				
<b>Total for Project 855</b>			<b>136,416</b>				

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

## Water

<b>856 Water Mains Upgrade - Annual</b>							
Preservation            2013            1A							
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.							
<b>Utility Supported - Water</b>							
Revenue - Water				138,842			
<b>Total for Utility Supported - Water</b>				<b>138,842</b>			
<b>Total for Project 856</b>				<b>138,842</b>			
<b>857 Water Mains Upgrade - Annual</b>							
Preservation            2014            1A							
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.							
<b>Utility Supported - Water</b>							
Revenue - Water					143,946		
<b>Total for Utility Supported - Water</b>					<b>143,946</b>		
<b>Total for Project 857</b>					<b>143,946</b>		
<b>939 Water and Sewer Telemetry Upgrade Program</b>							
Preservation            2015            1A							
Expand the City's monitoring capabilities and reliability over the six year planning period.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer						38,071	
<b>Total for Utility Supported - Sanitary Sewer</b>						<b>38,071</b>	
<b>Utility Supported - Water</b>							
Revenue - Water						63,258	
<b>Total for Utility Supported - Water</b>						<b>63,258</b>	
<b>Total for Project 939</b>						<b>101,329</b>	

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Water

<b>940 Water Mains Upgrade-Annual</b>							
Preservation            2015            1A							
Annual upgrades driven by need and opportunity coordinated with roads improvement program or developer projects.							
<b>Utility Supported - Water</b>							
Revenue - Water						146,598	
<b>Total for Utility Supported - Water</b>						<b>146,598</b>	
<b>Total for Project 940</b>						<b>146,598</b>	
<b>951 Water and Sewer Telemetry Upgrade Program</b>							
Preservation            2016            1A							
Expand the City's monitoring capabilities and reliability over the six year planning period.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer							19,380
<b>Total for Utility Supported - Sanitary Sewer</b>							<b>19,380</b>
<b>Utility Supported - Water</b>							
Revenue - Water							32,202
<b>Total for Utility Supported - Water</b>							<b>32,202</b>
<b>Total for Project 951</b>							<b>51,582</b>
<b>952 Water Mains Upgrade-Annual</b>							
Preservation            2016            1A							
Annual upgrades driven by need and opportunity coordinated with roads improvement program or developer projects.							
<b>Utility Supported - Water</b>							
Revenue - Water							149,251
<b>Total for Utility Supported - Water</b>							<b>149,251</b>
<b>Total for Project 952</b>							<b>149,251</b>

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

<b>Total for Water Projects</b>	<b>494,550</b>	<b>358,609</b>	<b>391,434</b>	<b>830,385</b>	<b>849,277</b>	<b>2,622,982</b>	<b>378,408</b>
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## Sanitary Sewer

<b>63 Lift Station Upgrade - Village</b>							
Preservation            2014        1B							
Replace outdated lift station mechanical, electrical and control equipment.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer			116,949	393,433			
<b>Total for Utility Supported - Sanitary Sewer</b>			<b>116,949</b>	<b>393,433</b>			
<b>Total for Project 63</b>			<b>116,949</b>	<b>393,433</b>			
<b>806 Sanitary Sewer Collection System Upgrades</b>							
Preservation            2011        1A							
Annual program to upgrade & replace existing sanitary sewer collection system elements.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer	60,000	60,000					
<b>Total for Utility Supported - Sanitary Sewer</b>	<b>60,000</b>	<b>60,000</b>					
<b>Total for Project 806</b>	<b>60,000</b>	<b>60,000</b>					
<b>807 Sanitary Sewer Collection System Upgrades</b>							
Preservation            2012        1A							
Annual program to upgrade & replace existing sanitary sewer collection system elements.							
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer			133,079				
<b>Total for Utility Supported - Sanitary Sewer</b>			<b>133,079</b>				
<b>Total for Project 807</b>			<b>133,079</b>				

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Sanitary Sewer

<b>808 Sanitary Sewer Collection System Upgrades</b>						
Preservation            2013        1A Annual program to upgrade & replace existing sanitary sewer collection system elements. <b>Utility Supported - Sanitary Sewer</b>						
Revenue - Sewer				138,786		
<b>Total for Utility Supported - Sanitary Sewer</b>				<b>138,786</b>		
<b>Total for Project 808</b>				<b>138,786</b>		
<b>809 Sanitary Sewer Collection System Upgrades</b>						
Preservation            2014        1A Annual program to upgrade & replace existing sanitary sewer collection system elements. <b>Utility Supported - Sanitary Sewer</b>						
Revenue - Sewer				145,890		
<b>Total for Utility Supported - Sanitary Sewer</b>				<b>145,890</b>		
<b>Total for Project 809</b>				<b>145,890</b>		
<b>942 Beach Main Replacement Project</b>						
Preservation            2012        1A Prepare a pre-design study of existing conditions and design alternatives for the replacement of sanitary sewer force mains along Eagle Harbor and Wing Point Shoreline. Design and construction project to follow pre-design study. <b>Utility Supported - Sanitary Sewer</b>						
Debt - Sewer Supported				4,493,282		
<b>Total for Utility Supported - Sanitary Sewer</b>				<b>4,493,282</b>		
<b>Total for Project 942</b>				<b>4,493,282</b>		

This number is a planning estimate.  
Additional information will become available  
in late spring/early summer of 2011.

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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## Sanitary Sewer

<b>945 Sanitary Sewer Collection System Upgrades</b>							
Preservation            2015        1A Annual program to upgrade & replace existing sanitary sewer collection system elements. <b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer						145,563	
<b>Total for Utility Supported - Sanitary Sewer</b>						<b>145,563</b>	
<b>Total for Project 945</b>						<b>145,563</b>	
<b>953 Sanitary Sewer Collection System Upgrades</b>							
Preservation            2016        1A Annual program to upgrade & replace existing sanitary sewer collection system elements. <b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer							148,196
<b>Total for Utility Supported - Sanitary Sewer</b>							<b>148,196</b>
<b>Total for Project 953</b>							<b>148,196</b>
<b>Total for Sanitary Sewer Projects</b>	<b>60,000</b>	<b>60,000</b>	<b>250,028</b>	<b>5,025,502</b>	<b>145,890</b>	<b>145,563</b>	<b>148,196</b>

## Stormwater

<b>812 Drainage/Culvert Annual Upgrade Program</b>							
Preservation            2011        1A Annual program to identify and replace failing, damaged or undersized drainage culverts. <b>Utility Supported - Stormwater</b>							
Revenue - Stormwater	106,215	106,215					
<b>Total for Utility Supported - Stormwater</b>	<b>106,215</b>	<b>106,215</b>					
<b>Total for Project 812</b>	<b>106,215</b>	<b>106,215</b>					

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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# Stormwater

<b>813 Drainage/Culvert Annual Upgrade Program</b>							
Preservation            2012        1A							
Annual program to identify and replace failing, damaged or undersized drainage culverts.							
<b>Utility Supported - Stormwater</b>							
Revenue - Stormwater			270,716				
<b>Total for Utility Supported - Stormwater</b>			<b>270,716</b>				
<b>Total for Project 813</b>			<b>270,716</b>				
<b>814 Drainage/Culvert Annual Upgrade Program</b>							
Preservation            2013        1A							
Annual program to identify and replace failing, damaged or undersized drainage culverts.							
<b>Utility Supported - Stormwater</b>							
Revenue - Stormwater				275,895			
<b>Total for Utility Supported - Stormwater</b>				<b>275,895</b>			
<b>Total for Project 814</b>				<b>275,895</b>			
<b>815 Drainage/Culvert Annual Upgrade Program</b>							
Preservation            2014        1A							
Annual program to identify and replace failing, damaged or undersized drainage culverts.							
<b>Utility Supported - Stormwater</b>							
Revenue - Stormwater					281,074		
<b>Total for Utility Supported - Stormwater</b>					<b>281,074</b>		
<b>Total for Project 815</b>					<b>281,074</b>		

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.



## Capital Equipment

<b>860 Police vehicle replacement</b>							
Preservation            2012        1A Acquire two (2) new police vehicles to replace aging vehicles in the Public Safety Department fleet.							
<b>Tax Supported</b>							
	Capital Lease		88,000				
	<b>Total for Tax Supported</b>		<b>88,000</b>				
	<b>Total for Project 860</b>		<b>88,000</b>				
<b>861 Police vehicle replacement</b>							
Preservation            2013        1A Acquire two (2) new police vehicles to replace aging vehicles in the Public Safety Department fleet.							
<b>Tax Supported</b>							
	Capital Lease			90,000			
	<b>Total for Tax Supported</b>			<b>90,000</b>			
	<b>Total for Project 861</b>			<b>90,000</b>			
<b>862 Police vehicle replacement</b>							
Preservation            2014        1A Acquire two (2) new police vehicles to replace aging vehicles in the Public Safety Department fleet.							
<b>Tax Supported</b>							
	Capital Lease				92,000		
	<b>Total for Tax Supported</b>				<b>92,000</b>		
	<b>Total for Project 862</b>				<b>92,000</b>		

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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## Capital Equipment

<b>863 Police vehicle replacement</b>							
Preservation	2015	1A					
Acquire two (2) new police vehicles to replace aging vehicles in the Public Safety Department fleet.							
<b>Tax Supported</b>							
						Capital Lease	94,000
						<b>Total for Tax Supported</b>	<b>94,000</b>
						<b>Total for Project 863</b>	<b>94,000</b>
<b>896 Generator Sound Attenuation Annual Program</b>							
Preservation	2011	1A					
This project provides the improvement of sound attenuation generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Old Treatment Plant Lift Station and Lower Hawley Lift Station.							
<b>Utility Supported - Sanitary Sewer</b>							
			Revenue - Sewer	33,163	33,163		
			<b>Total for Utility Supported - Sanitary Sewer</b>	<b>33,163</b>	<b>33,163</b>		
			<b>Total for Project 896</b>	<b>33,163</b>	<b>33,163</b>		
<b>897 Generator Sound Attenuation Annual Program</b>							
Preservation	2012	1A					
This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Rockaway Beach Lift Station.							
<b>Utility Supported - Sanitary Sewer</b>							
			Revenue - Sewer		27,730		
			<b>Total for Utility Supported - Sanitary Sewer</b>		<b>27,730</b>		
			<b>Total for Project 897</b>		<b>27,730</b>		

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

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# Capital Equipment

<b>898 Generator Sound Attenuation Annual Program</b>						
Preservation	2013	1A				
This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Public Works Yard.						
<b>Tax Supported</b>						
				Cash from Operations		28,260
				<b>Total for Tax Supported</b>		<b>28,260</b>
				<b>Total for Project 898</b>		<b>28,260</b>
<b>899 Generator Sound Attenuation Annual Program</b>						
Preservation	2016	1A				
This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices.						
<b>Utility Supported - Sanitary Sewer</b>						
				Revenue - Sewer		24,049
				<b>Total for Utility Supported - Sanitary Sewer</b>		<b>24,049</b>
<b>Utility Supported - Water</b>						
				Revenue - Water		6,013
				<b>Total for Utility Supported - Water</b>		<b>6,013</b>
				<b>Total for Project 899</b>		<b>30,062</b>
<b>955 Police vehicle replacement</b>						
Preservation	2016	1A				
Acquire two (2) new police vehicles to replace aging vehicles in the Public Safety Department fleet.						
<b>Tax Supported</b>						
				Capital Lease		96,000
				<b>Total for Tax Supported</b>		<b>96,000</b>
				<b>Total for Project 955</b>		<b>96,000</b>

November 30, 2010  
2011 6-Year Capital Improvement Project  
(CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

# Capital Equipment

## 957 Capital Equipment Acquisition and Replacement Annual Program - Programmatic

Preservation 2013 1A

Replace equipment as follows: Light Duty - Replace at 15 years or 125,000 miles (Includes cars, mid-size trucks, full size ½ ton trucks and SUV's); Medium Duty - Replace at 12 years or 125,000 miles (Includes ¾ ton to 1 ¼ ton trucks and vans); Heavy Duty - Replace at 20 years or 125,000 miles (Includes BIG dump trucks); Heavy Equipment - Custom replacement intervals ranging from 9 years to 30 years (Includes sweepers, wood chipper, backhoe's, road side mowers, etc.

### Tax Supported

Cash from Operations

135,039 228,609 289,414 198,329

### Total for Tax Supported

135,039 228,609 289,414 198,329

### Utility Supported - Sanitary Sewer

Revenue - Sewer

5,000 5,000 35,770 30,181

### Total for Utility Supported - Sanitary Sewer

5,000 5,000 35,770 30,181

### Utility Supported - Stormwater

Revenue - Stormwater

28,181 5,000 5,000 5,000

### Total for Utility Supported - Stormwater

28,181 5,000 5,000 5,000

### Utility Supported - Water

Revenue - Water

35,770 5,000 35,770 5,000

### Total for Utility Supported - Water

35,770 5,000 35,770 5,000

### Total for Project 957

203,990 243,609 365,954 238,510

## November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

## Capital Equipment

<b>958 Other Capital Equipment - Annual</b>							
Preservation           2011       1A							
Unplanned capital equipment replacement due to breakage or obsolescence.							
<b>Tax Supported</b>							
Cash from Operations	43,850	28,850	15,000				
<b>Total for Tax Supported</b>	<b>43,850</b>	<b>28,850</b>	<b>15,000</b>				
<b>Utility Supported - Sanitary Sewer</b>							
Revenue - Sewer	10,000	5,000	5,000				
<b>Total for Utility Supported - Sanitary Sewer</b>	<b>10,000</b>	<b>5,000</b>	<b>5,000</b>				
<b>Utility Supported - Stormwater</b>							
Revenue - Stormwater	10,000	5,000	5,000				
<b>Total for Utility Supported - Stormwater</b>	<b>10,000</b>	<b>5,000</b>	<b>5,000</b>				
<b>Utility Supported - Water</b>							
Revenue - Water	10,000	5,000	5,000				
<b>Total for Utility Supported - Water</b>	<b>10,000</b>	<b>5,000</b>	<b>5,000</b>				
<b>Total for Project 958</b>	<b>73,850</b>	<b>43,850</b>	<b>30,000</b>				
<b>Total for Capital Equipment Projects</b>	<b>193,013</b>	<b>163,013</b>	<b>145,730</b>	<b>322,250</b>	<b>335,609</b>	<b>459,954</b>	<b>364,572</b>

## Software

<b>180 MUNIS Software Module Additions</b>							
Discretionary           0       3							
Purchase and implement additional MUNIS modules.							
<b>Tax Supported</b>							
Cash from Operations	5,000	5,000					
<b>Total for Tax Supported</b>	<b>5,000</b>	<b>5,000</b>					
<b>Total for Project 180</b>	<b>5,000</b>	<b>5,000</b>					

### November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

<b>Total for Software Projects</b>	5,000	5,000					
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<b>Total All Projects</b>	7,484,414	7,294,924	3,699,035	8,312,765	6,201,495	3,908,942	10,016,235
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**November 30, 2010 2011 6-Year Capital Improvement Project (CIP) List (Adopted) Funding Source Detail**

\* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending beginning in 2011. It does not include any carryover amounts from 2010.

## 2011 Adopted Capital Improvement Project Plan Capital Improvement (CIP) List with 2010 Carryovers

Project ID	Project Title	Estimated Unencumbered Carryover from 2010	Estimated Encumbered Carryover from 2010	New 2011 Spending	2011 Plan
<b>Facilities</b>					
<b>City Government</b>					
<b>667</b>	<b>Police Building Roof Repair</b> Re-roof the Police Department building.				
	Cash from Operations	62,000			62,000
	<b>Total for Project 667</b>	<b>62,000</b>			<b>62,000</b>
	<b>Total for City Government</b>	<b>62,000</b>			<b>62,000</b>
<b>Community</b>					
<b>117</b>	<b>Senior Center/Commons Expansion Contribution (to :</b> Remodel and expand the existing Senior Center / Commons Building. Phase approach: Assess functional needs and space requirements in 2010; Prepare final design and construction documents based upon functional and space analysis.				
	Previously Committed Debt	250,000			250,000
	<b>Total for Project 117</b>	<b>250,000</b>			<b>250,000</b>
	<b>Total for Community</b>	<b>250,000</b>			<b>250,000</b>
	<b>Total for Facilities</b>	<b>312,000</b>			<b>312,000</b>
<b>Parks &amp; Open Space</b>					
<b>Open Space &amp; Habitat</b>					
<b>214</b>	<b>Pritchard Park - East Bluff/Strawberry Plant Shoreline</b> This project is identified as a potential maintenance and/or replacement of landscaping as needed with funding supplied by the Elliot Bay Trustees.				
	Cash from Operations		64,000		64,000
	Intergovernmental Cost Sharing Other Agency Contributi			14,650	14,650
	<b>Total for Project 214</b>		<b>64,000</b>	<b>14,650</b>	<b>78,650</b>
<b>726</b>	<b>Pritchard Park West Rip-Rap Shoreline Restoration</b> Remove remaining rip-rap and intertidal fill and restore beach on western shoreline of Pritchard Park between existing habitat beach and the memorial. Relocated trail, formalize shoreline access trail, and create sitting/interpretation "pearl" area.				
	Intergovernmental Cost Sharing Other Agency Contributi		118,882	386,231	505,113
	<b>Total for Project 726</b>		<b>118,882</b>	<b>386,231</b>	<b>505,113</b>
	<b>Total for Open Space &amp; Habitat</b>		<b>182,882</b>	<b>400,881</b>	<b>583,763</b>

Project ID	Project Title	Estimated Unencumbered Carryover from 2010	Estimated Encumbered Carryover from 2010	New 2011 Spending	2011 Plan
<b>Parks &amp; Open Space</b>					
<b>Parks &amp; Road-ends</b>					
<b>653</b>	<b>Open Water Marina</b> The city's anchoring and mooring plan for Eagle Harbor delineates an open water marina within the middle harbor zone for transient, short-term, and long-term use. This project is to construct the necessary facilities. Money is available from the state until June 30, 2011 subject to DNR approval of the lease agreement.				
	Grant - State 1			100,000	100,000
	Grant - State 2			40,000	40,000
	<b>Total for Project 653</b>			<b>140,000</b>	<b>140,000</b>
	<b>Total for Parks &amp; Road-ends</b>			<b>140,000</b>	<b>140,000</b>
	<b>Total for Parks &amp; Open Space</b>		<b>182,882</b>	<b>540,881</b>	<b>723,763</b>
<b>Transportation</b>					
<b>Non-motorized</b>					
<b>245</b>	<b>Trail Easement Acquisition</b> Programmatic effort to acquire trail easements to enable development of north-south and cross-island trails. These acquisitions support the Open Space and Non-Motorized Transportation Plans and will be coordinated with activities of both Committees. (No				
	Previously Committed Debt	23,426			23,426
	<b>Total for Project 245</b>	<b>23,426</b>			<b>23,426</b>
<b>949</b>	<b>North Madison and Manitou Street Improvements</b> Provide rehabilitation for portions of Manitou Beach and N. Madison for the purpose of preserving the roadway. Work includes an asphalt overlay and other surfacing repairs for an approximate 0.6 mile portion of the roadway.				
	Grant - Federal 1		311,687		311,687
	Previously Committed Debt		29,928		29,928
	<b>Total for Project 949</b>		<b>341,615</b>		<b>341,615</b>
	<b>Total for Non-motorized</b>	<b>23,426</b>	<b>341,615</b>		<b>365,041</b>

Project ID	Project Title	Estimated Unencumbered Carryover from 2010	Estimated Encumbered Carryover from 2010	New 2011 Spending	2011 Plan
<b>Transportation</b>					
<b>Roads &amp; Parking</b>					
<b>113</b>	<b>Rockaway Beach Road Stabilization</b> Stabilize shoreline roadway.				
	Cash from Operations	22,000			22,000
	Grant - Federal 1	200,000			200,000
	<b>Total for Project 113</b>	<b>222,000</b>			<b>222,000</b>
<b>163</b>	<b>Winslow Way Reconstruction (SR305 to Madison)</b> Complete replacement of sewer, water and storm utility mains and side services, widen sidewalks, replace paving, structural and natural stormwater enhancements, replace and enhance landscaping, pedestrian lighting, and undergrounding of power between Er				
	Bond - Local Improvement District			1,000,000	1,000,000
	Cash from Operations		7,000		7,000
	Grant - Federal 1			1,673,000	1,673,000
	Grant - State 1			2,208,206	2,208,206
	Revenue - Sewer		20,000		20,000
	Revenue - Stormwater		12,500	30,000	42,500
	Revenue - Water		20,000	750,000	770,000
	<b>Total for Project 163</b>		<b>59,500</b>	<b>5,661,206</b>	<b>5,720,706</b>
<b>836</b>	<b>Roads Capital Preservation Program</b> Annual pavement repair and overlay program.				
	Cash from Operations			400,000	400,000
	<b>Total for Project 836</b>			<b>400,000</b>	<b>400,000</b>
<b>914</b>	<b>Ft Ward Hill Rd (Bolero to Sunny Hill Circle)</b> Resurface and provide improved shoulders				
	Previously Committed Debt	90,000			90,000
	<b>Total for Project 914</b>	<b>90,000</b>			<b>90,000</b>
	<b>Total for Roads &amp; Parking</b>	<b>312,000</b>	<b>59,500</b>	<b>6,061,206</b>	<b>6,432,706</b>
	<b>Total for Transportation</b>	<b>335,426</b>	<b>401,115</b>	<b>6,061,206</b>	<b>6,797,747</b>
<b>Water</b>					
<b>Production</b>					
<b>644</b>	<b>Head of the Bay Well 2 &amp; 5 Rehabilitation</b> Rehabilitate wells 2 & 5 to improve specific capacity and maximize wellfield production.				
	Revenue - Water			236,874	236,874
	<b>Total for Project 644</b>			<b>236,874</b>	<b>236,874</b>
<b>646</b>	<b>Taylor Avenue Well Rehabilitation</b> Rehabilitate the Taylor Avenue Well to recover declining specific capacity and/or conduct planning to acquire water from another source.				
	Revenue - Water			8,763	8,763
	<b>Total for Project 646</b>			<b>8,763</b>	<b>8,763</b>
	<b>Total for Production</b>			<b>245,637</b>	<b>245,637</b>

Project ID	Project Title	Estimated Unencumbered Carryover from 2010	Estimated Encumbered Carryover from 2010	New 2011 Spending	2011 Plan
<b>Water</b>					
<b>Storage &amp; Distribution</b>					
<b>842</b>	<b>Water &amp; Sewer Telemetry Upgrade Program</b> Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.				
	Revenue - Sewer			18,024	18,024
	Revenue - Water			29,948	29,948
	<b>Total for Project 842</b>			<b>47,972</b>	<b>47,972</b>
<b>854</b>	<b>Water Mains Upgrade - Annual</b> Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.				
	Revenue - Water			65,000	65,000
	<b>Total for Project 854</b>			<b>65,000</b>	<b>65,000</b>
	<b>Total for Storage &amp; Distribution</b>			<b>112,972</b>	<b>112,972</b>
	<b>Total for Water</b>			<b>358,609</b>	<b>358,609</b>
<b>Sanitary Sewer</b>					
<b>Collection &amp; Transmission</b>					
<b>806</b>	<b>Sanitary Sewer Collection System Upgrades</b> Annual program to upgrade & replace existing sanitary sewer collection system elements.				
	Revenue - Sewer			60,000	60,000
	<b>Total for Project 806</b>			<b>60,000</b>	<b>60,000</b>
<b>942</b>	<b>Beach Main Replacement Project</b> Prepare a pre-design study of existing conditions and design alternatives for the replacement of sanitary sewer force mains along Eagle Harbor and Wing Point Shoreline. Design and construction project to follow pre-design study.				
	Loan - PWTF 1	306,791	94,200		400,991
	<b>Total for Project 942</b>	<b>306,791</b>	<b>94,200</b>		<b>400,991</b>
	<b>Total for Collection &amp; Transmission</b>	<b>306,791</b>	<b>94,200</b>	<b>60,000</b>	<b>460,991</b>
	<b>Total for Sanitary Sewer</b>	<b>306,791</b>	<b>94,200</b>	<b>60,000</b>	<b>460,991</b>
<b>Stormwater</b>					
<b>Drainage &amp; Treatment</b>					
<b>812</b>	<b>Drainage/Culvert Annual Upgrade Program</b> Annual program to identify and replace failing, damaged or undersized drainage culverts.				
	Revenue - Stormwater			106,215	106,215
	<b>Total for Project 812</b>			<b>106,215</b>	<b>106,215</b>
	<b>Total for Drainage &amp; Treatment</b>			<b>106,215</b>	<b>106,215</b>
	<b>Total for Stormwater</b>			<b>106,215</b>	<b>106,215</b>

Project ID	Project Title	Estimated Unencumbered Carryover from 2010	Estimated Encumbered Carryover from 2010	New 2011 Spending	2011 Plan
<b>Capital Equipment</b>					
<b>Capital Equipment - Tax Supported</b>					
<b>859</b>	<b>Police vehicle replacement</b> Acquire two (2) new police vehicles to replace aging vehicles in the Public Safety Department fleet.				
	Capital Lease			86,000	86,000
	<b>Total for Project 859</b>			<b>86,000</b>	<b>86,000</b>
<b>958</b>	<b>Other Capital Equipment - Annual</b> Unplanned capital equipment replacement due to breakage or obsolescence.				
	Cash from Operations			28,850	28,850
	Revenue - Sewer			5,000	5,000
	Revenue - Stormwater			5,000	5,000
	Revenue - Water			5,000	5,000
	<b>Total for Project 958</b>			<b>43,850</b>	<b>43,850</b>
	<b>Total for Capital Equipment - Tax Supported</b>			<b>129,850</b>	<b>129,850</b>
<b>Capital Equipment - Utility Supported</b>					
<b>896</b>	<b>Generator Sound Attenuation Annual Program</b> This project provides the improvement of sound attenuation generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Old Treatment Plant Lift Station and Lower Hawley Lift Station.				
	Revenue - Sewer			33,163	33,163
	<b>Total for Project 896</b>			<b>33,163</b>	<b>33,163</b>
	<b>Total for Capital Equipment - Utility Supported</b>			<b>33,163</b>	<b>33,163</b>
	<b>Total for Capital Equipment</b>			<b>163,013</b>	<b>163,013</b>
<b>Software</b>					
<b>Purchase</b>					
<b>180</b>	<b>MUNIS Software Module Additions</b> Purchase and implement additional MUNIS modules.				
	Cash from Operations			5,000	5,000
	<b>Total for Project 180</b>			<b>5,000</b>	<b>5,000</b>
	<b>Total for Purchase</b>			<b>5,000</b>	<b>5,000</b>
	<b>Total for Software</b>			<b>5,000</b>	<b>5,000</b>
	<b>Total for Capital Facility Projects</b>	<b>954,217</b>	<b>678,197</b>	<b>7,294,924</b>	<b>8,927,338</b>