

City of Salem, Oregon

Fiscal Years 2007-2008 through 2011-2012

Adopted Capital Improvements Program



CITY OF SALEM

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JANET TAYLOR, MAYOR

WARD 1: FRANK WALKER WARD 2: LAURA TESLER

WARD 3: BRAD NANKE WARD 4: T. J. SULLIVAN

WARD 5: RICK STUCKY WARD 6: BRUCE ROGERS

WARD 7: BRENT DeHART WARD 8: DANIEL CLEM

JANE AIKEN, MUNICIPAL JUDGE

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COMMUNITY SERVICES (INTERIM DIRECTOR)	BARBAR ROBERTS
CITY ATTORNEY	RANDALL TOSH
ADMINISTRATIVE SERVICES	TONY MOUNTS
FIRE CHIEF	MIKE KNODE
HUMAN RESOURCES	CONSTANCE MUNNELL
LIBRARY	GAIL WARNER
POLICE CHIEF	GERALD MOORE
PUBLIC WORKS	TIM GERLING
URBAN DEVELOPMENT	RICK SCOTT

CITY STAFF CIP LIAISONS

Prepared Jointly by
Public Works and Administrative Services Finance Division
(588-6211 and 588-6010)

AIRPORT	TOM FRANKLIN (589-2058)
COMMUNITY DEVELOPMENT	CYNDI EASTERLY (588-6173)
FIRE/EMERGENCY SERVICES	KACEY DUNCAN (588-6153)
FINANCE	SANDRA MONTOYA (588-6010)
LIBRARY	CHAD REISIG (588-6071)
PARKS	
MUNICIPAL FACILITIES	ALISHA ARNESEN (588-6306)
PUBLIC WORKS	
URBAN DEVELOPMENT	

ORGANIZATION OF THE CITY OF SALEM, OREGON

July 1, 2006

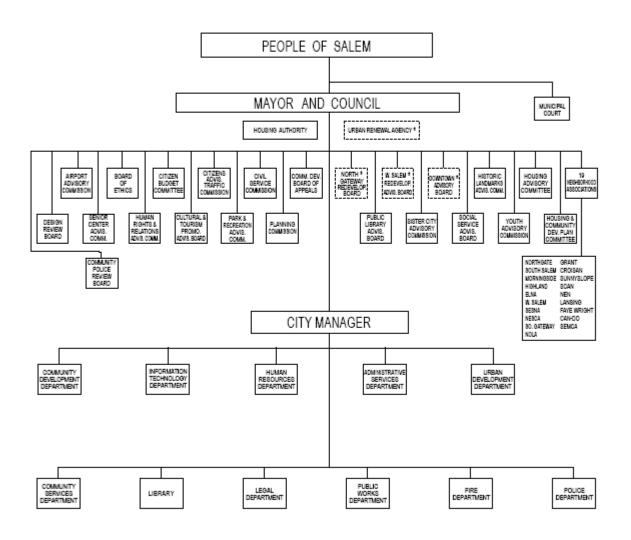


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Introduction

July 1 2007

The Honorable Mayor and Members of the City Council City of Salem Salem, Oregon

SUBJECT: ADOPTED FIVE YEAR CAPITAL IMPROVEMENTS PROGRAM (CIP)

With this letter I submit the City of Salem's Adopted Capital Improvements Program (CIP) for the fiscal years 2007-08 through 2011-12 to the City Council and the Salem community. The CIP is the City's five-year plan for financing and constructing major public facilities. It provides a comprehensive listing of projects and the community's priorities for constructing them.

Purpose

The CIP is a business document, which identifies programs and schedules, and presents a financing strategy for capital improvements. The CIP utilizes different infrastructure master plans (i.e. parks, shops facilities, water) to develop an inclusive list of potential capital projects so that funding for these projects may be considered comprehensively. This "level playing field" approach to project prioritization and capital financing allow the City to better assess and plan for its capital needs. Complex projects which overlap project groups/categories, such as transportation and utilities, may be constructed in unison resulting in project efficiencies that help to hold down costs.

Publication of the CIP has a positive effect on the City's standing with financial rating services. Rating agencies recognize there is a "cause and effect" relationship between a City's willingness and commitment to invest in public capital stock and the resulting economic well-being of the community as a whole. The CIP is also a vehicle for developing capital financing strategies. Assuming new debt to finance projects demonstrates the community's capacity to pay for the debt through the use of a debt policy.

The CIP is a long-term document. The City's annual budget sets the appropriation authority levels for the subsequent year. The annual budget is a shorter-term document with respect to capital projects and only incorporates the most immediate year of the CIP. Once the annual CIP update has been reviewed by the public through a public hearing process, the City Council adopts the CIP and the next year's projects are placed in the budget.

Layout

The CIP document is broken down into project groupings, categories, and classifications. This hierarchy was developed to assist in identifying the broadest conceptual infrastructure needs of the community and further refines these needs to specific project utility and funding source. It provides a framework to assist in the assessment of individual projects.

• The project group is the highest level of CIP organization and combines like infrastructure into four different groups (Community Facilities, Municipal Facilities, Transportation, and

- Project group: This is the highest level of CIP organization and combines like infrastructure into four different groups (Community Facilities, Municipal Facilities, Transportation, and Utilities). At the beginning of each group section, a summary discussion on funding sources and project categories will be found.
- Category: The second level further defines the project group along the lines of city operating departments and programs. At the beginning of each category section there is a brief summary of the issues facing the city in this specific area and the possible ways in which these issues may be addressed.
- Classification: The final level is a more specific description applied by the department with project funding administration or project implementation responsibility. The project detail within each category is grouped by these classifications.

The CIP document has been posted on the City's web site. To access the CIP, simply go to the City's web site at: www.cityofsalem.net, enter on the line identified as "Capital Improvements Program". The website provides a number of ways to search for project information, including by project category and by neighborhood.

Please note that the CIP describes only projects that have a possible identifiable funding source, all other projects would be considered unfunded and are only identified in the summary section of this document. A supplemental "Unfunded Project Listing" can be accessed on the City website, or is available upon request.

Respectfully submitted,

I (e)ella)

Robert G. Wells City Manager

Capital Improvement Program - Funding Sources

The Five Year Capital Improvement Program consists of 258 projects totaling \$412.9 million. The funding sources for the capital improvement program are anticipated to be:

Funding Sources	2008	2009	2010	2011	2012	Total	%
Debt Proceeds	\$75,048,000	\$97,666,000	\$11,508,000	\$17,244,000	\$26,041,000	\$227,507,000	55.10%
System Development Charges	\$18,127,350	\$13,429,000	\$14,508,000	\$22,973,000	\$12,059,000	\$81,096,350	19.64%
Operating Revenues	\$11,307,000	\$4,348,000	\$4,645,000	\$5,257,000	\$4,635,000	\$30,192,000	7.31%
Potential Opportunity Funding	\$9,595,000	\$9,054,000	\$9,127,000	\$9,293,000	\$10,140,000	\$47,209,000	11.43%
Intergovernmental Revenues	\$11,037,650	\$2,906,000	\$3,491,000	\$4,353,000	\$0	\$21,787,650	5.28%
Other Funding Sources	\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000	1.24%
Total	\$130,215,000	\$127,403,000	\$43,279,000	\$59,120,000	\$52,875,000	\$412,892,000	100.00%

Funding sources consist of:

<u>Debt Proceeds</u> include General Obligation (G.O.) Bonds, Bond Revenue Residual, and Tax Increment Bonds. Financing for the proposed infrastructure improvements will incorporate a variety of funding sources and obligations in order to allow "just in time" borrowing and minimize the cost of debt. Whenever possible, the City will utilize short-term borrowing (such as line of credit, bond anticipation notes or commercial paper) followed by issuance of long-term bonds on a periodic basis at intervals determined by market conditions. The City will aggressively pursue opportunities to utilize low interest loans through state and federal agencies.

The Five Year CIP assumes the following debt financing:

- \$86.3 million in general obligation (G.O.) bonds
- o \$80.6 million in revenue bonds
- o \$32.4 million in Urban Renewal Agency's (URA) tax increment bond proceeds
- o \$11.6 million in Oregon Department of Environmental Quality (D.E.Q.) loans
- \$6.0 million in bond revenue residual
- o \$5.9 million in Oregon Economic and Community Development Department (O.E.C.D.D.) loans
- o \$2.9 million in Local Improvement District (LID) Assessment
- \$1.8 million in inter-fund loans

Additional debt proceed information can be found in *Appendix C (pages 127 – 128)*, and in the project grouping and category summaries of each section in this document.

<u>System Development Charges (SDC)</u> are charges assessed on all new development to recover anticipated costs for planned future facilities that will provide them service. These revenues can only be utilized for capacity increasing infrastructure.

<u>Operating Revenues</u> are generated by charges to customers, applicants, or others who purchase/use/directly benefit from the services provided. Additionally, operating revenues include Transient Occupancy Tax (also known as Hotel/Motel Tax), and General Fund revenue.

<u>Potential Opportunity Funding</u> reflects utilization of opportunity grants, contributions, restricted / unrestricted reserves, and/or other financing tools. These other funding sources may not be fully realized at the time of publication (funding sources are further detailed in the category section that follows).

<u>Intergovernmental Revenues</u> include funding from other agencies; Federal, State, County, or other governmental entities.

<u>Other Funding Sources</u> are all other funding sources not identified above, such as proceeds from sale of assets.

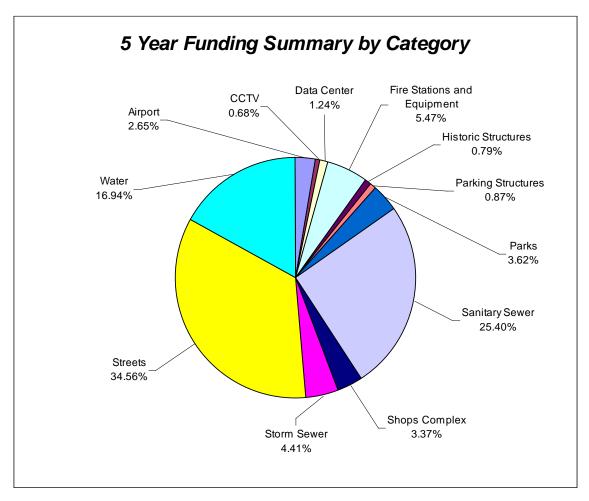
Debt Proceeds by Category

Category Group	Funding Source	2008	2009	2010	2011	2012	5 Yr Total
Community Facilitie	s						
Historic Structures	Tax Increment Bond	\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000
Te	otal Community Facilities	\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000
Municipal Facilities							
Fire Stations & Equip		\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000
Parking Structures	Tax Increment Bond	\$187,000	\$210,000	\$220,000	\$232,000	\$231,000	\$1,080,000
Shops Complex	Bond Revenue Residual	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000
Shops Complex	Inter-fund Loans	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000
	Total Municipal Facilities	\$25,302,000	\$560,000	\$2,324,000	\$2,032,000	\$231,000	\$30,449,000
Transportation							
Streets	Bond Revenue Residual	\$176,000	\$180,000	\$0	\$0	\$0	\$356,000
Streets	G. O. Bond	\$0	\$60,000,000	\$3,700,000	\$0 \$0	\$0	\$63,700,000
Streets	LID Assessment	\$0 \$0	\$00,000,000	\$5,700,000	\$2,342,000	\$629,000	\$2,971,000
Streets	Tax Increment Bond	\$410,000	\$5,440,000	\$0	\$949,000	\$15,927,000	\$2,726,000
Succis	Total Transportation	\$586,000	\$65,620,000	\$3,700,000	\$3,291,000	\$16,556,000	\$89,753,000
	Total Transportation	\$360,000	\$05,020,000	\$3,700,000	\$3,291,000	\$10,550,000	ф09, <i>1</i> 33,000
Utilities							
Sanitary Sewer	D.E.Q. Loan	\$6,337,000	\$5,281,000	\$0	\$0	\$0	\$11,618,000
Sanitary Sewer	G. O. Bond	\$59,000	\$0	\$0	\$0	\$0	\$59,000
Sanitary Sewer	O.E.C.D.D. Loan	\$484,000	\$0	\$0	\$0	\$0	\$484,000
Sanitary Sewer	Revenue Bond	\$32,411,000	\$23,330,000	\$0	\$0	\$1,339,000	\$57,080,000
Sanitary Sewer	Tax Increment Bond	\$530,000	\$0	\$0	\$0	\$0	\$530,000
Storm Sewer	Bond Revenue Residual	\$556,000	\$0	\$0	\$0	\$0	\$556,000
Storm Sewer	O.E.C.D.D. Loan	\$5,239,000	\$0	\$0	\$0	\$0	\$5,239,000
Storm Sewer	Revenue Bond	\$0	\$0	\$1,866,000	\$1,807,000	\$1,150,000	\$4,823,000
Storm Sewer	Tax Increment Bond	\$0	\$0	\$0	\$0	\$1,802,000	\$1,802,000
Water	Bond Revenue Residual	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Water	O.E.C.D.D. Loan	\$141,000	\$0	\$0	\$0	\$0	\$141,000
Water	Revenue Bond	\$2,039,000	\$2,875,000	\$1,969,000	\$6,850,000	\$4,963,000	\$18,696,000
Water	Tax Increment Bond	\$614,000	\$0	\$349,000	\$3,264,000	\$0	\$4,227,000
	Total Utilities		\$31,486,000	\$4,184,000	\$11,921,000		\$105,305,000
	Total CIP Debt Program	\$75,048,000	\$97,666,000	\$11,508,000	\$17,244,000	\$26,041,000	\$227,507,000

Please refer to the project grouping and category summaries for more detailed information on funding sources.

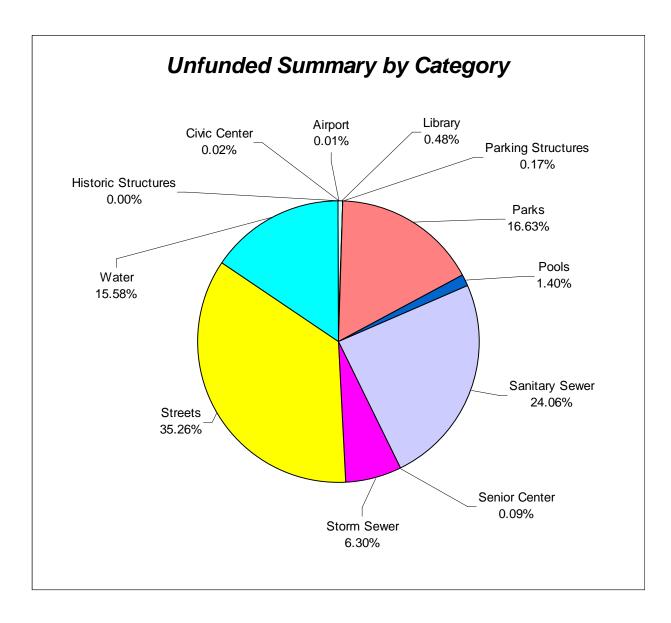
Funding Summary by Category

Category Group	2008	2009	2010	2011	2012	5 Yr Total
Community Facilities						
Historic Structures	\$968,000	\$158,000	\$1,628,000	\$261,000	\$264,000	\$3,279,000
Parks	\$4,424,000	\$1,814,000	\$1,556,000	\$4,883,000	\$2,281,000	\$14,958,000
Total	\$5,392,000	\$1,972,000	\$3,184,000	\$5,144,000	\$2,545,000	\$18,237,000
Municipal Facilities						
Airport	\$3,977,000	\$2,381,000	\$3,674,000	\$919,000	\$0	\$10,951,000
CCTV	\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000
Data Center	\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000
Fire Stations and Equipment	\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000
Parking Structures	\$316,000	\$417,000	\$521,000	\$737,000	\$1,586,000	\$3,577,000
Shops Complex	\$12,100,000	\$0	\$0	\$1,800,000	\$0	\$13,900,000
Total	\$44,408,000	\$3,148,000	\$6,299,000	\$3,456,000	\$1,586,000	\$58,897,000
Transportation						
Streets	\$13,941,000	\$73,614,000	\$14,525,000	\$15,193,000	\$25,442,000	\$142,715,000
Total	\$13,941,000	\$73,614,000	\$14,525,000	\$15,193,000	\$25,442,000	\$142,715,000
Utilities						
Sanitary Sewer	\$47,567,000	\$36,195,000	\$6,609,000	\$6,633,000	\$7,869,000	\$104,873,000
Storm Sewer	\$7,245,000	\$1,016,000	\$2,998,000	\$3,075,000	\$3,872,000	\$18,206,000
Water	\$11,662,000	\$11,458,000	\$9,664,000	\$25,619,000	\$11,561,000	\$69,964,000
Total	\$66,474,000	\$48,669,000	\$19,271,000	\$35,327,000	\$23,302,000	\$193,043,000
Grand Total	\$130,215,000	\$127,403,000	\$43,279,000	\$59,120,000	\$52,875,000	\$412,892,000



Unfunded Summary by Category

Category		Total	%
Airport		\$139,000	0.01%
Civic Center		\$279,000	0.02%
Historic Structure		\$40,000	0.00%
Library		\$6,688,000	0.48%
Parking Structures		\$2,412,000	0.17%
Parks		\$232,366,000	16.63%
Pools		\$19,592,000	1.40%
Sanitary Sewer		\$336,230,000	24.06%
Senior Center		\$1,210,000	0.09%
Storm Sewer		\$88,025,000	6.30%
Streets		\$492,668,000	35.26%
Water		\$217,723,000	15.58%
	Total	\$1,397,372,000	100.00%



Community Facilities

Community Facilities

The Community Facilities group represents facilities operated by the City of Salem that provide educational, cultural, and recreational opportunities for the Citizens of Salem. The infrastructure categories encompassed in this group cover historic structures, library facilities, parks, pools, and senior centers.

Funding Summary

Category	2008	2009	2010	2011	2012	Total	%
Debt Proceeds	\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000	10.97%
System Development Charges	\$3,854,000	\$1,814,000	\$1,556,000	\$4,883,000	\$2,281,000	\$14,388,000	78.89%
Operating Revenues	\$343,000	\$158,000	\$328,000	\$261,000	\$264,000	\$1,354,000	7.42%
Potential Opportunity Funding	\$175,000	\$0	\$0	\$0	\$0	\$175,000	0.96%
Other Funding Sources	\$320,000	\$0	\$0	\$0	\$0	\$320,000	1.75%
Total	\$5,392,000	\$1,972,000	\$3,184,000	\$5,144,000	\$2,545,000	\$18,237,000	100.00%

Funding sources consist of:

<u>Debt Proceeds</u> include General Obligation (G.O.) Bonds, Bond Revenue Residual, and Tax Increment Bonds. Tax increment Bonds are a financing tool utilized by the Urban Renewal Agency in designated project areas to finance certain infrastructure improvements that meet defined parameters. The debt service is supported by the existing and future tax increments derived from the project area.

<u>System Development Charges (SDC)</u> are charges assessed on all new development to recover anticipated costs for planned future facilities that will provide them service. These revenues can only be utilized for capacity increasing infrastructure.

<u>Operating Revenues</u> are generated by charges to customers, applicants, or others who purchase, use, or directly benefit from the services provided. Operating revenues are utilized to service debt incurred or to accumulate reserves to fund projects on a pay-as-you-go basis. Operating Revenues in Community Facility Group include Transient Occupancy Tax (Hotel/Motel Tax) and General Fund.

<u>Potential Opportunity Funding</u> reflects utilization of opportunity grants, contributions, restricted / unrestricted reserves, and/or other financing tools. These other funding sources may not be fully realized at the time of publication (funding sources are further detailed in the category section that follows).

<u>Other Funding Sources</u> are all other funding sources not identified above, such as proceeds from sale of assets.

Capital Project Summary

		2008	2009	2010	2011	2012	Total	%
Historic Structures		\$968,000	\$158,000	\$1,628,000	\$261,000	\$264,000	\$3,279,000	17.98%
Parks		\$4,424,000	\$1,814,000	\$1,556,000	\$4,883,000	\$2,281,000	\$14,958,000	82.02%
	Total	\$5,392,000	\$1,972,000	\$3,184,000	\$5,144,000	\$2,545,000	\$18,237,000	100.00%

Capital project category and project classifications are detailed groupings that are defined by the operating department in project identification and assessment. The categories in this grouping consist of:

<u>Historic Structures</u> – all structures and properties with a historic designation maintained by the City of Salem.

<u>Parks</u> - all designated park land, open space, and park facilities operated and maintained by the City of Salem.

<u>Library</u> – all facilities utilized for the provision of library services by the City of Salem.

Pools – all pool facilities operated and/or maintained by the City of Salem.

<u>Senior center</u> – all facilities operated and maintained by the City of Salem for the provision of recreation and communal services to senior citizens.

Further classifications of these project categories are identified in the subsequent category sections.

Other Relevant Factors

The projected costs for all projects are the costs anticipated in the year of construction. Project construction cost estimates are indexed using the Engineering News Record (ENR) cost index, an average of the Seattle, San Francisco, and Los Angeles indices. This brings the original project cost estimate up to "current year" dollars. This value then has an assumed 4 percent annual inflation increase in subsequent years.

The City has completed a comprehensive master plan for the parks category. This master plan identifies the needed infrastructure improvements over a 20 year planning period. The Capital Improvement Program provides detail on planned projects that have an identifiable funding source over the immediate five year future. Those projects without an identifiable funding source are reflected in the unfunded project listing (reference supplemental "Unfunded Project Listing").

The categories of library, pools, and senior center currently do not have any identifiable funded projects.

Historic Structures

Historic Structures

Funding Summary

Funding Summary		2008	2009	2010	2011	2012	Total
Hotel / Motel Tax		\$268,000	\$158,000	\$328,000	\$261,000	\$264,000	\$1,279,000
Tax Increment Bond		\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000
	Total	\$968,000	\$158,000	\$1,628,000	\$261,000	\$264,000	\$3,279,000
Classification		2008	2009	2010	2011	2012	Total
Deepwood House		\$107,000	\$0	\$0	\$121,000	\$0	\$228,000
Bush House / Barn Complex		\$161,000	\$91,000	\$157,000	\$19,000	\$0	\$428,000
Gilbert House		\$0	\$0	\$70,000	\$0	\$212,000	\$282,000
Parrish House		\$0	\$0	\$70,000	\$121,000	\$52,000	\$243,000
Rockenfield House		\$0	\$67,000	\$31,000	\$0	\$0	\$98,000
Railroad Bridge		\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000
	Total	\$968,000	\$158,000	\$1,628,000	\$261,000	\$264,000	\$3,279,000

Important Information

The City of Salem historic properties, Deepwood, Bush House, Rockenfield-Bean, Parrish and the Gilbert House require building improvements and repairs in order to provide to the public, safe and structurally sound properties. In concert with these objectives, it is also intended to provide for the aesthetically accurate integrity of the time period.

These goals represent the continuous attention to maintenance required to keep the structures in an operating condition to allow for the public to continue to enjoy the use of these buildings. Performing these projects in a timely fashion will ensure that these buildings will remain in functional order.

Funded Projects by Classification

Deepwood House

60311

Foundation Repairs - Deepwood House

Foundation repairs to the mortar are required to the east and north foundation areas.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Hotel / Motel Tax	\$107,000					
	Annual Total:	\$107,000	\$0	\$0	\$0	\$0	

Five Year Total: \$107,000

60583

Paint and Siding Repairs to Deepwood House

The exterior painting has a useful life of 10 years. Painting is required to prevent moisture from penetrating the siding causing structural damage.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	runding Source	2000	2009	2010	2011	2012	SL
Construction	Hotel / Motel Tax				\$121,000		
	Annual Total:	\$0	\$0	\$0	\$121,000	\$0	

Five Year Total: \$121,000

Total Deepwood House:

\$228,000

Bush House / Barn Complex

59330

Paint & Siding Repairs - Bush Barn

Existing paint is flaking; Some layers are lead based, remove all paint down to the wood, repair siding as required and repaint.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction - 1	Hotel / Motel Tax			\$41,000			
-	Annual Total:	\$0	\$0	\$41,000	\$0	\$0	

Five Year Total: \$41,000

59563

Roof Repairs Dutch Lap- Bush Barn

Existing roof will have passed its useful life & will require replacement with cedar shingles.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	S
Construction	Hotel / Motel Tax		\$64,000				
	Annual Total:	\$0	\$64,000	\$0	\$0	\$0	

Five Year Total: \$64,000

60405

Bush House Paint and Siding Repairs

Repairs to siding, priming & repainting of the Bush House to preserve the structural members are required.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SD
Construction	Hotel / Motel Tax			\$99,000			
	Annual Total:	\$0	\$0	\$99,000	\$0	\$0	

Five Year Total: \$99,000

60406

Bush Pottery Shop Paint and Siding Repairs

Repairs to siding, priming & repainting of the Bush Pottery Shop to preserve the structural members are required.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	
Construction	Hotel / Motel Tax			\$17,000			
	Annual Total:	\$0	\$0	\$17,000	\$0	\$0	

Five Year Total: \$17,000

60581 Seismic Upgrades to the Bush Barn

Seismic upgrades are required to the Bush Barn to bring the structural integrity to the codes.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SE
Construction	Hotel / Motel Tax	\$54,000					
	Annual Total:	\$54,000	\$0	\$0	\$0	\$0	

Five Year Total: \$54,000

60582 Foundation Upgrades to the Bush Barn

Existing foundation could fail in a seismic event. Upgrades to the foundation of the Bush Barn are required.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Pnase	Funding Source	2008	2009	2010	2011	2012	SL
Construction	Hotel / Motel Tax	\$107,000					
	Annual Total:	\$107,000	\$0	\$0	\$0	\$0	

Five Year Total: \$107,000

60601 Bush Ecoscene Roof Replacement

Replacement of the metal roofing on the Bush Ecoscene is required to maintain the structural integrity of the roof members.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Hotel / Motel Tax				\$19,000		
-	Annual Total:	\$0	\$0	\$0	\$19,000	\$0	

Five Year Total: \$19,000

60719 Bush Barn Pottery Shop Rehabilitation

Rehabilitation to the Bush Barn Pottery Shop is required to restore the structural integrity of the foundation & frame members.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Hotel / Motel Tax		\$27,000				
	Annual Total:	\$0	\$27,000	\$0	\$0	\$0	

Five Year Total: \$27,000

Total Bush House / Barn Complex:

\$428,000

Gilbert House

60586 Electrical Upgrades to the Gilbert House

Electrical upgrades are required throughout the House to meet current NEC codes.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization **Phase Funding Source** 2009 2010 2011 2012 2008 Construction Hotel / Motel Tax \$70,000 **Annual Total:** \$0 \$0 \$70,000 \$0

Five Year Total: \$70,000

60721 Seismic Upgrades to Gilbert House

Minor seismic upgrades are required to the Gilbert House to bring the structural integrity to the codes.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	
Construction	Hotel / Motel Tax					\$42,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$42,000	

Five Year Total: \$42,000

60722 Paint and Siding Repairs to Gilbert House

Repairs to siding, priming & repainting to Gilbert House to preserve the structural members are required.



Wards: 2

Neighborh	oods: Central Area Neighborhood	Developme	ent Organizat	ion		and an	//
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Hotel / Motel Tax					\$170,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$170,000	
					Fiv	e Year Total:	\$170,000

Total Gilbert House: \$282,000

Parrish House

60408 Paint and Siding Repairs at Parrish House

Repairs to siding, priming & repainting of the Parrish House to preserve the structural members are required.



Wards: 2

Neighborh	oods: Central Area Neighborhood	Developme	ent Organizat	ion	Bett	99	#
Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Hotel / Motel Tax				\$121,000		
	Annual Total:	\$0	\$0	\$0	\$121,000	\$0	

Five Year Total: \$121,000

60585 Electrical Upgrades to the Parrish House

Electrical upgrades are required throughout the House to meet current NEC codes.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012
Construction	Hotel / Motel Tax			\$70,000		
	Annual Total:	\$0	\$0	\$70,000	\$0	\$0

Five Year Total: \$70,000

60720 Seismic Upgrades to Parrish House

Minor seismic upgrades are required to the Parrish House to bring the structural integrity to the codes.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization 2012 **Phase Funding Source** 2008 2009 2010 2011 SDC% Construction Hotel / Motel Tax \$52,000 Annual Total: \$0 \$0 \$0 \$0 \$52,000

Five Year Total: \$52,000

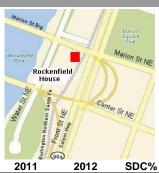
Total Parrish House:

\$243,000

Rockenfield House

60314 Electrical Upgrades at Rockenfield-Bean House

Electrical upgrades to the Rockenfield Bean House are required to bring the house up to code requirements.



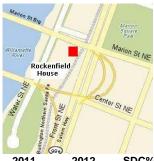
Wards: 2

	Annual Total:	\$0	\$67,000	\$0	\$0	\$0	
Construction	Hotel / Motel Tax		\$67,000				
Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Neighborhoods: Central Area Neighborhood Development Organization						99	//

Five Year Total: \$67,000

60584 Seismic Upgrades to Rockenfield Bean House

Minor seismic upgrades are required to the Rockenfield Bean House to bring the structural integrity to the codes.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization **Phase Funding Source** 2008 2009 2010 2011 2012 SDC% Hotel / Motel Tax Construction \$31,000 \$31,000 \$0 Annual Total: \$0 \$0 \$0

Five Year Total: \$31,000

Total Rockenfield House:

\$98,000

Railroad Bridge

59407 **Railroad Bridge Conversion**

Convert railroad bridge from downtown to Wallace Marine Park for pedestrian & bicycle use.



Wards: 1, 2, 8

Neighborhoods: Central Area Neighborhood Development Organization West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction - 1	Tax Increment Bond	\$700,000					
Construction - 2	Tax Increment Bond			\$1,300,000			
-	Annual Total:	\$700,000	\$0	\$1,300,000	\$0	\$0	

Five Year Total: \$2,000,000

Total Railroad Bridge: \$2,000,000 Total CIP Outlay: \$3,279,000

Parks

PARKS

Funding Summary

Funding Summary		2008	2009	2010	2011	2012	Total
General Fund		\$75,000	\$0	\$0	\$0	\$0	\$75,000
Grant		\$175,000	\$0	\$0	\$0	\$0	\$175,000
SDC		\$3,854,000	\$1,814,000	\$1,556,000	\$4,883,000	\$2,281,000	\$14,388,000
Other Funding Sources		\$320,000	\$0	\$0	\$0	\$0	\$320,000
	Total	\$4,424,000	\$1,814,000	\$1,556,000	\$4,883,000	\$2,281,000	\$14,958,000
Classification		2008	2009	2010	2011	2012	Total
Neighborhood Parks		\$754,000	\$1,064,000	\$756,000	\$102,000	\$1,381,000	\$4,057,000
Community Parks		\$0	\$0	\$0	\$3,931,000	\$0	\$3,931,000
Large Urban Parks		\$320,000	\$0	\$0	\$0	\$0	\$320,000
Undeveloped Parks		\$2,600,000	\$100,000	\$100,000	\$100,000	\$100,000	\$3,000,000
Multiple Parks		\$750,000	\$650,000	\$700,000	\$750,000	\$800,000	\$3,650,000
	Total	\$4,424,000	\$1,814,000	\$1,556,000	\$4,883,000	\$2,281,000	\$14,958,000

Important Information

Important Information The 1999 Comprehensive Park Master Plan identified neighborhood, community, and large urban parks as the basic classifications that form the backbone of the city park system. The Plan identified specific levels of service for each park classification; 2.5 acres of neighborhood park, 2.5 acres of community park, and 3 acres of large urban park for a total of 8 acres for every 1,000 residents of Salem. These identified levels of service quantify the level of basic recreational opportunities that should be provided to the residents and neighborhoods in the city. With the continued population growth and the defeat of the 2002 park bond, the service levels and park funding priorities relating to existing parks are being reexamined through a Master Plan update. An updated plan is scheduled to be complete in 2007-08.

As the population inside the urban growth boundary is expected to reach 218,860 by 2020, land acquisition and development activities have been directed to targeted Urban Service Areas (USA). In order to provide the identified levels of park system services to the future residents of Salem, projects addressing growth are included in the classification of "future" parks. It is anticipated that funding from the Parks System Development Charge (SDC) will incrementally fund these needs into the future. Alternative fund sources are continually being sought from state, county, and federal grants, private donations, and other financing options.

Funded Projects by Classification

Neighborhood Parks

59625 West Salem - Park Development

Develop park property to Neighborhood Park standards in order to provide additional neighborhood park services to Salem residents.



Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	SDC				\$102,000		100%
Construction	SDC					\$1,308,000	100%
	Annual Total:	\$0	\$0	\$0	\$102,000	\$1,308,000	

Five Year Total: \$1,410,000

60463

South Salem - Park Development

Develop 8.0 acre neighborhood park property. This property was acquired jointly with Public Works Dept as a part of the Lone Oak service area.



Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	SDC	\$104,000					100%
Construction	SDC		\$1,064,000				100%
	Annual Total:	\$104,000	\$1,064,000	\$0	\$0	\$0	

Five Year Total: \$1,168,000

60505

Develop Bill Riegel Property

Develop this 3.5 acres of Park property in order to provide additional neighborhood service to the citizens of Salem.



Wards: 2

Neighborhoods: Southeast Mill Creek Association 2009 2012 Phase **Funding Source** 2010 2011 Construction SDC \$588,000 100% **Annual Total:** \$588,000 \$0 \$0 \$0 \$0

Five Year Total: \$588,000

60700 North Salem - Park Development

Design and develop existing park property in order to provide a neighborhood park to the citizens of Salem.

Wards: 5

Neighborhoods: Northgate Neighborhood Association

Phase	Fundi	ng Source	2008	2009	2010	2011	2012	SDC%	
Design/Specification	SDC		\$62,000					100%	
Construction	SDC				\$756,000			100%	
		Annual Total:	\$62,000	\$0	\$756,000	\$0	\$0		
						Five Year Total: \$818			

60704 East Salem - Park Development

Funding for the design/development of park property to provide additional neighborhood park service to the citizens of Salem.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	SDC					\$73,000	100%
	Annual Total:	\$0	\$0	\$0	\$0	\$73,000	
<u> </u>					Fi	ve Year Tota	l: \$73,000

Total Neighborhood Parks: \$4,057,000

Community Parks

60705 Central Salem - Park Development

Develop 20+ acres of existing property in order to provide additional community park service to the citizens of Salem.

Wards: 2

Neighborhoods: Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC			Ç	\$3,931,000		100%
	Annual Total:	\$0	\$0	\$0 \$	3,931,000	\$0	
					Five Ye	ear Total: \$	3,931,000

Total Community Parks: \$3,931,000

Large Urban Parks

60646 Reconstruct Lower Lefelle Parking Lot at Bush Park

The proposed project, within Bush's Pasture Park - Lower Lefelle, will "retrofit" the stream and parking area. The project is a private-public project to daylight the stream, pave the parking area and integrate both with a series of bioswales and other filtering mechanisms. Construction will begin once full funding has been secured. Complimentary project for the daylighting of Clark Creek can be found in Project #60689, Project Group: Utilities, Category: Storm Sewer.

Mission St SE

Wilson St SE

W

Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Unknown	\$320,000					
	Annual Total:	\$320,000	\$0	\$0	\$0	\$0	

Five Year Total: \$320,000

Total Large Urban Parks:

\$320,000

Undeveloped Parks

60701 Lone Oak USA - Unanticipated Acquisitions/Development

Funding for the opportunity purchase or development of park property that was unanticipated or not specifically identified at the time of CIP and budget preparation.

Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%	
Purchase/Installation	SDC	\$1,200,000					100%	
	Annual Total:	\$1,200,000	\$0	\$0	\$0	\$0		
					Five Year Total: \$1,200,0			

60702 West Salem USA - Unanticipated Acquisition/Development

Funding for the opportunity purchase or development of park property that was unanticipated or not specifically identified at the time of CIP and budget preparation.

Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	SDC	\$1,200,000					100%
	Annual Total:	\$1,200,000	\$0	\$0	\$0	\$0	
					Five Ye	ear Total: \$	1.200.000

60703 Grant Opportunity Funding

For the opportunity to seek grant funding for the acquisition, improvement, repair or development of a park in accordance with the 1999 Comprehensive Park System Master Plan. Funding will be used to meet the "matching requirements" of an available/awarded grant.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$100,000					100%
Construction	Grant	\$100,000					
Construction	SDC		\$100,000				100%
Construction	SDC			\$100,000			100%
Construction	SDC				\$100,000		100%
Construction	SDC					\$100,000	100%
	Annual Total	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	

Five Year Total: \$600,000

Total Undeveloped Parks:

\$3,000,000

Multiple Parks

59893

Unspecified Developer Required Reimbursement

To provide for reimbursement to various developers for their approved certified costs for providing required park land and/or park land improvements as a condition of development funding may provide for payment of SDC "pass-through" credits and payments in excess of "pass-through" credits as applicable.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$150,000					100%
Construction	SDC		\$150,000				100%
Construction	SDC			\$150,000			100%
Construction	SDC				\$150,000		100%
Construction	SDC					\$150,000	100%
-	Annual Total:	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	

Five Year Total: \$750,000

59894

Unspecified Developer Reimbursements

To provide funding for reimbursement to various public and private developers for their approved certified costs for constructing or extending utility/street improvements or services to park land parcels. This is for the work that is not required of developer, but makes sense from an economic stand point to have constructed at the time these services are being provided by the developer to other surrounding land parcels.

Wards:

Neighborhoods: All Neighborhoods

Phase	Fundi	ng Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	=	\$150,000					100%
Construction	SDC			\$150,000				100%
Construction	SDC				\$150,000			100%
Construction	SDC					\$150,000		100%
Construction	SDC						\$150,000	100%
•		Annual Total:	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	

Five Year Total: \$750,000

60482

Park Acquisition and Development Unspecified

Funding for the opportunity purchase or development of park property that was unanticipated at the time of CIP and budget preparation.

Wards:

Neighborhoods: All Neighborhoods

Phase	Fund	ling Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$300,000					100%
Construction	SDC			\$350,000				100%
Construction	SDC				\$400,000			100%
Construction	SDC					\$450,000		100%
Construction	SDC						\$500,000	100%
-		Annual Total:	\$300,000	\$350,000	\$400,000	\$450,000	\$500,000	

Five Year Total: \$2,000,000

60706 Salem Parks Improvement Grants (SPIF)

Salem Parks Improvement Grants (SPIF): Citywide improvement of parks in Salem through a collaborative effort between the City of Salem and fundraising from the various Neighborhood Associations.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	General Fund	\$75,000					
Construction	Grant	\$75,000					
	Annual Total:	\$150,000	\$0	\$0	\$0	\$0	
					Five Year Total: \$150,000		

,

 Total Multiple Parks:
 \$3,650,000

 Total CIP Outlay:
 \$14,958,000

22

Municipal Facilities

Municipal Facilities

The Municipal Facilities group represents facilities and equipment owned and operated by the City of Salem that are necessary to support the operations of the City. The infrastructure categories encompassed in this group cover airport facilities, CCTV and Data Center facilities, civic center complex, fire stations and equipment, parking structures, and shops complex.

Funding Summary

Funding Source		2008	2009	2010	2011	2012	Total	%
Debt Proceeds		\$25,302,000	\$560,000	\$2,324,000	\$2,032,000	\$231,000	\$30,449,000	51.70%
Operating Revenues		\$10,366,000	\$510,000	\$357,000	\$278,000	\$215,000	\$11,726,000	19.91%
Potential Opportunity Funding		\$0	\$54,000	\$127,000	\$293,000	\$1,140,000	\$1,614,000	2.74%
Intergovernmental Revenues		\$3,640,000	\$2,024,000	\$3,491,000	\$853,000	\$0	\$10,008,000	16.99%
Other Funding Sources		\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000	8.66%
	Total	\$44,408,000	\$3,148,000	\$6,299,000	\$3,456,000	\$1,586,000	\$58,897,000	100.00%

Funding sources consist of:

<u>Debt Proceeds</u> include General Obligation (G.O.) Bonds, Bond Revenue Residual, and Tax Increment Bonds. Tax increment Bonds are a financing tool utilized by the Urban Renewal Agency in designated project areas to finance certain infrastructure improvements that meet defined parameters. The debt service is supported by the existing and future tax increments derived from the project area.

<u>Operating Revenues</u> are generated by charges to customers, applicants, or others who purchase, use, or directly benefit from the services provided. Operating revenues are utilized to service debt incurred or to accumulate reserves to fund projects on a pay-as-you-go basis.

<u>Potential Opportunity Funding</u> reflects utilization of opportunity grants, contributions, restricted / unrestricted reserves, and/or other financing tools. These other funding sources may not be fully realized at the time of publication (funding sources are further detailed in the category section that follows).

<u>Intergovernmental Revenues</u> include funding from Federal, State, County, and other governmental entities.

<u>Other Funding Sources</u> are all other funding sources not identified above, such as proceeds from sale of assets.

Capital Project Summary

Category	2008	2009	2010	2011	2012	Total	%
Airport	\$3,977,000	\$2,381,000	\$3,674,000	\$919,000	\$0	\$10,951,000	18.59%
CCTV	\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000	4.75%
Data Center	\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000	8.66%
Fire Stations and Equipment	\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000	38.32%
Parking Structures	\$316,000	\$417,000	\$521,000	\$737,000	\$1,586,000	\$3,577,000	6.07%
Shops Complex	\$12,100,000	\$0	\$0	\$1,800,000	\$0	\$13,900,000	23.60%
Total	\$44,408,000	\$3,148,000	\$6,299,000	\$3,456,000	\$1,586,000	\$58,897,000	100.00%

The capital project category and project classifications are further detailed groupings that are defined by the operating department in project identification and assessment. The categories in this grouping consist of:

<u>Airport</u> – facilities operated and maintained by the City of Salem with a terminal building, control tower, hangers and runway/taxiways.

<u>CCTV</u> - Capital Community Television (CCTV) provides local public television programs.

<u>Data Center</u> - the City of Salem Information Technology Department (IT) provides data processing service to the city government.

<u>Fire Stations and Equipment</u> - all structures and applicable apparatus operated and maintained by the City of Salem that support the provision of fire and life safety emergency response services.

Parking Structures – all parking structures operated and maintained by the City of Salem.

<u>Shops complex</u> – all facilities utilized for the provision and operations of transportation and utilities services, parks operations, fleet services and reprographic services in the City of Salem.

Further classifications of these project categories are identified in the subsequent category sections.

Other Relevant Factors

The projected costs for all projects are the costs anticipated in the year of construction. Project construction cost estimates are indexed using the Engineering News Record (ENR) cost index, an average of the Seattle, San Francisco, and Los Angeles indices. This brings the original project cost estimate up to "current year" dollars. This value then has an assumed 4 percent annual inflation increase in subsequent years.

The City has completed a comprehensive master plan for the airport and shops complex categories. This master plan identifies the needed infrastructure improvements over a 20 year planning period. The Capital Improvement Program provides detail on planned projects that have an identifiable funding source over the immediate five year future. Those projects without an identifiable funding source are reflected in the unfunded project listing (reference supplemental "Unfunded Project Listing").

Airport

Airport

Funding Summary

Funding Source	2008	2009	2010	2011	2012	Total
Airport Op Revenues	\$337,000	\$357,000	\$183,000	\$66,000	\$0	\$943,000
Federal Grant	\$3,640,000	\$2,024,000	\$3,491,000	\$853,000	\$0	\$10,008,000
Grand Total	\$3,977,000	\$2,381,000	\$3,674,000	\$919,000	\$0	\$10,951,000
Classification	2008	2009	2010	2011	2012	Total
Taxiway	\$282,000	\$1,270,000	\$1,883,000	\$731,000	\$0	\$4,166,000
Runway	\$2,867,000	\$0	\$0	\$0	\$0	\$2,867,000
Approach Light	\$0	\$0	\$522,000	\$0	\$0	\$522,000
Other Facilities	\$828,000	\$525,000	\$0	\$0	\$0	\$1,353,000
Apron / Holding Bay / Ramp	\$0	\$586,000	\$1,269,000	\$0	\$0	\$1,855,000
Control Tower	\$0	\$0	\$0	\$188,000	\$0	\$188,000
Total	\$3,977,000	\$2,381,000	\$3,674,000	\$919,000	\$0	\$10,951,000

Important Information

Airport Operating Revenues are derived from landing and parking fees, rents from land and building leases, fuel sales, and other miscellaneous sources. FAA Airport Improvement matching grants (5% local, 95% FAA) are secured for capital projects. FAA grants are awarded on the basis of available funding and a safety/need ranking by the FAA. Projects identified for grant funding are considered eligible for FAA funding.

Salem Municipal Airport

McNary Field is a Part 139 FAA certified Air Carrier Airport capable of serving general aviation and air carrier operations as well as the Army National Guard Aviation Support Facility. Airport tenants include: Federal Express, Garmin Industries, West Coast Fasteners, the Oregon Aeronautics Division, Carpenter Commercial Properties, Microflect, and approximately 90 corporate and general aviation privately leased facilities. Capital improvements are designed to promote and ensure enhanced airport safety, security, compliance with FAA directives, improved access, and continuation as a self-sustaining entity.

Airport projects comply with the approved Airport Master Plan. The primary source of funds for these projects is FAA Airport Improvement Funds, as approved by Congress and apportioned by the FAA Regional Offices. A five percent local match is required for each capital project.

Funded Projects by Classification

Taxiwav

59418 Taxi Lane G-1 Rehabilitation

Rehabilitate taxi lane G-1 & extend to meet FAA specifications.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SD
Construction	Airport Op Revenues		\$27,000				
Construction	Federal Grant		\$520,000				
	Annual Total:	\$0	\$547,000	\$0	\$0	\$0	

Five Year Total: \$547,000

59576 East Side Taxi Lane

Construct new taxi lane on eastside of the airport per the Airport Master Plan.



Wards: 2

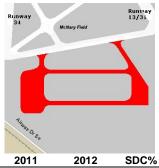
Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Airport Op Revenues		\$21,000				
Construction	Federal Grant		\$366,000				
	Annual Total:	\$0	\$387,000	\$0	\$0	\$0	

Five Year Total: \$387,000

59578 South Hangar Taxi Lane Phase II & III

Construct new taxi lane S-7 in the southwest portion of airport.



Wards: 2

Neighborhoods: Southeast Mill Creek Association
Phase Funding Source 2

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Construction	Federal Grant	\$267,000					
Construction	Airport Op Revenues	\$15,000					
	Annual Total:	\$282,000	\$0	\$0	\$0	\$0	

2009

2010

Five Year Total: \$282,000

60067 Rehabilitate South Taxi Lanes

Rehabilitate deteriorated taxi lanes: S-10, S-11 and TSOSA-01.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues		\$17,000				
Construction	Federal Grant		\$319,000				
	Annual Total:	\$0	\$336,000	\$0	\$0	\$0	

Five Year Total: \$336,000

60068 Rehabilitate Central Ramp

Rehabilitate concrete ramp for heavier aircraft.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues			\$53,000			
Construction	Federal Grant			\$1,007,000			
	Annual Total:	\$0	\$0	\$1,060,000	\$0	\$0	

Five Year Total: \$1,060,000

60412 Overlay North Hanger Taxi Lanes L-1 Thru L-8

Overlay north hanger taxi lanes L-1 thru L-8.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues				\$12,000		
Construction	Federal Grant				\$189,000		
	Annual Total:	\$0	\$0	\$0	\$201,000	\$0	

Five Year Total: \$201,000

60413 Rehabilitate South Hangar Taxi Lanes 9 & 14

Rehabilitate south hangar taxi lanes 9 and 14.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues				\$12,000		
Construction	Federal Grant				\$189,000		
	Annual Total:	\$0	\$0	\$0	\$201,000	\$0	

Five Year Total: \$201,000

60697 Rehabilitate Taxiway C

Rehabilitate Taxiway C in accordance with the Pavement Maintenance Plan.

Wards: 2, 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Federal Grant			\$782,000			
Construction	Airport Op Revenues			\$41,000			
	Annual Total:	\$0	\$0	\$823,000	\$0	\$0	

Five Year Total: \$823,000

60698 Straighten Taxilane L-10

Straighten Taxiway L-10 to address safety concerns.

Wards: 2, 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues				\$33,000		
Construction	Federal Grant				\$296,000		
	Annual Total:	\$0	\$0	\$0	\$329,000	\$0	

Five Year Total: \$329,000

Total Taxiway: \$4,166,000

Runway

59422 Runway 13/31 Extension

Extend Runway 13/31, Adjust switch & relocate glide slope, automated surface observing system & runway visual range.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Federal Grant	\$1,858,000					
Construction	Airport Op Revenues	\$142,000					
Construction	Federal Grant	\$867,000					
	Annual Total:	\$2,867,000	\$0	\$0	\$0	\$0	

Five Year Total: \$2,867,000

Total Runway: \$2,867,000

Approach Light

59642 South Ramp Lighting

Extend ramp lighting south of airport restaurant.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012
Construction	Airport Op Revenues			\$26,000		
Construction	Federal Grant			\$496,000		
	Annual Total:	\$0	\$0	\$522,000	\$0	\$0

Five Year Total: \$522,000

Total Approach Light:

\$522,000

Other Facilities

59416 Airport Maintenance Building - Phase 1

Construct a maintenance building for equipment used to maintain airport & grounds. Development per the Airport Master Plan.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues		\$249,000				
	Annual Total:	\$0	\$249,000	\$0	\$0	\$0	

Five Year Total: \$249,000

59727 Wildlife Fencing

Install wildlife control fencing & gates.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues	\$34,000					
Construction	Federal Grant	\$648,000					
-	Annual Total:	\$682,000	\$0	\$0	\$0	\$0	
							•

Five Year Total: \$682,000

60066 Wildlife Fencing - Phase 5

Install wildlife control fencing - phase 5.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues		\$14,000				
Construction	Federal Grant		\$262,000				
	Annual Total:	\$0	\$276,000	\$0	\$0	\$0	

Five Year Total: \$276,000

60699 Pave Gravel Parking Lot

Reconstruct and pave gravel parking lot at terminal.

Wards: 2, 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues	\$146,000					
	Annual Total:	\$146,000	\$0	\$0	\$0	\$0	
							•

Five Year Total: \$146,000

Total Other Facilities:

\$1,353,000

Apron / Holding Bay / Ramp

59417 Aircraft Deicing Bay

Build aircraft holding bay for runway 13/31 per the Airport Master & Airport Layout Plans.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues			\$30,000			
Construction	Federal Grant			\$579,000			
	Annual Total:	\$0	\$0	\$609,000	\$0	\$0	

Five Year Total: \$609,000

59419 Apron Rehabilitation

Rehabilitate apron at terminal. Remove & resurface portions of the apron that have failed due to age & wear.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues		\$29,000				
Construction	Federal Grant		\$557,000				
	Annual Total:	\$0	\$586,000	\$0	\$0	\$0	

Five Year Total: \$586,000

59575 South Apron Overlay

Rehabilitate south apron per the Airport Master & FAA pavement maintenance plans.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SD
Construction	Airport Op Revenues			\$33,000			
Construction	Federal Grant			\$627,000			
	Annual Total:	\$0	\$0	\$660,000	\$0	\$0	

Five Year Total: \$660,000

Total Apron / Holding Bay / Ramp:

\$1,855,000

Control Tower

60414 Replace Beacon Tower

Replace beacon tower.

Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Airport Op Revenues				\$9,000		
Construction	Federal Grant				\$179,000		
	Annual Total:	\$0	\$0	\$0	\$188,000	\$0	

Five Year Total: \$188,000



CCTV

CCTV

Funding Summary

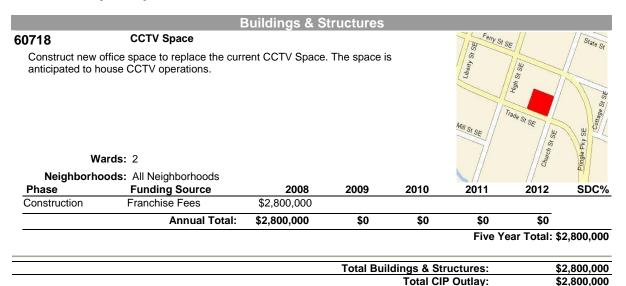
Funding Summary		2008	2009	2010	2011	2012	Total
Franchise Fees		\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000
	Total	\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000
Classification		2008	2009	2010	2011	2012	Total
Buildings & Structures		\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000
	Total	\$2,800,000	\$0	\$0	\$0	\$0	\$2,800,000

Important Information

In the fall of 2006, the Urban Renewal Agency approved the sale and redevelopment of the 295 Church Street property, a vacant half-acre lot occupying the southeast corner of the block between Church and High Streets SE. A five story building will be constructed. Condominium units for Salem's public access TV station, Capital Community Television (CCTV), and a new facility for the City of Salem Information Technology Department (IT) will be included in the building.

This project is funded by Mid-Willamette Valley Cable Regulatory Commission capital reserves and, future public education and government funding.

Funded Project by Classification



Data Center

Data Center

Funding Summary

Funding Summary		2008	2009	2010	2011	2012	Total
Property Sale Proceed		\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000
	Total	\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000
Classification		2008	2009	2010	2011	2012	Total
Buildings & Structures		\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000
	Total	\$5,100,000	\$0	\$0	\$0	\$0	\$5,100,000

Important Information

In the fall of 2006, the Urban Renewal Agency approved the sale and redevelopment of the 295 Church Street property, a vacant half-acre lot occupying the southeast corner of the block between Church and High Streets SE. A five story building will be constructed. Condominium units for Salem's public access TV station, Capital Community Television (CCTV), and a new facility for the City of Salem Information Technology Department (IT) will be included in the building.

Funding for this project includes:

- Pringle Creek Urban Renewal Area funds for the feasibility analysis, development of designs, and cost estimates; and.
- Proceeds from the sale of Agency and City owned properties in the vicinity.

Funded Project by Classification

Buildings & Structures Information Technology Space 60717 Construct new office space to replace the current Data Center. The space is anticipated to house Information Technology operations. Wards: 2 Neighborhoods: All Neighborhoods 2010 **Phase Funding Source** 2008 2009 2011 2012 SDC% Construction Property Sale Proceed \$5,100,000 Annual Total: \$5,100,000 \$0 \$0 \$0 \$0 Five Year Total: \$5,100,000 Total Buildings & Structures: \$5,100,000 Total CIP Outlay: \$5,100,000

Fire Stations and Equipment

Fire Stations and Equipment

Funding Summary

Funding Summary	2008	2009	2010	2011	2012	Total
G. O. Bond	\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000
Total	\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000
Classification	2008	2009	2010	2011	2012	Total
New Construction	\$5,600,000	\$0	\$0	\$0	\$0	\$5,600,000
Fire Engines	\$5,525,000	\$0	\$0	\$0	\$0	\$5,525,000
Seismic Upgrade / Reconstruction	\$5,600,000	\$0	\$2,104,000	\$0	\$0	\$7,704,000
Ladder Trucks	\$1,500,000	\$350,000	\$0	\$0	\$0	\$1,850,000
Water Tenders	\$400,000	\$0	\$0	\$0	\$0	\$400,000
Grass Fire Vehicles	\$390,000	\$0	\$0	\$0	\$0	\$390,000
Breathing Air Support Vehicles	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Aircraft Rescue/Firefighting Vehicles	\$650,000	\$0	\$0	\$0	\$0	\$650,000
Total	\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000

Important Information

Need for a Five and a Half Minute Response

In 1995, the Salem City Council adopted an emergency response time standard of five and a half minutes to be met a minimum of 85 percent of the time. In cases where someone's heartbeat or breathing has stopped, studies show that irreversible brain damage sets in after six minutes and, without resuscitative efforts, survival rates decrease dramatically. In fire situations research shows that "flash over" often occurs within four minutes after open burning begins in a structural environment. Flash over is the phenomenon that takes place when a fire in a part of a room heats all combustible contents of the room to their ignition temperature, so that fire goes from involving a single piece of furniture to involving the entire room.

The Fire Department responded to 17,202 calls for service in 2006. In 2006 the department was able to meet the City Council's response time standard on approximately 71 percent of priority calls. The standard was met just 65 percent of the time in 2005 and 57 percent of the time in 2004.

CIP Requirements

The number of permanent fire stations serving Salem has remained the same since 1982. Since that time the City of Salem has increased in size by 20 percent, in population by 50,000, and the department is responding to 10,000 more incidents annually. Historically, fire stations have been strategically placed throughout the City so that reasonable response times may be achieved to the maximum number of calls. Staff has determined that two additional permanent fire stations, one in West Salem and one in East Salem, will further improve overall response times as defined by the Council-adopted standard.

Station 10 will be located in East Salem near State Street and Interstate 5. The station will provide an additional resource to the City of Salem's most densely populated region. In addition, Station 10 will provide backup to Station 6, which will be committed to the airport during commercial flight operations.

Station 11 will be positioned in the northern region of West Salem. Station 11 will allow for the positioning of more emergency response vehicles on the west side of the Willamette River and increase geographic coverage in West Salem. As an incremental approach to staffing Station 11, the fire department has proposed the uninterrupted staffing of a peak-activity engine for 70 hours per week beginning in July 2007. Positions for staffing the engine full time will be added as the General Fund budget allows. This CIP also includes projects that will replace two of the City's current stations, Station 5 (West Salem)

and Station 7(South Salem). These two stations will be reconstructed to house additional fire trucks, increasing the resources available to serve the areas. A 1996 engineering study concluded that Station 7 is vulnerable to collapse in an earthquake and it is not cost effective to seismically upgrade the station. Station 5, West Salem's only station, has had a number of recurring maintenance issues since being brought into Salem in the 1950's.

Renovations are necessary to add seismic reinforcement and back-up power to other existing stations. These upgrades will help ensure that fire and emergency medical services are available during a disaster by preventing injury to personnel and damage to equipment in an earthquake. The installation of backup power will make the stations more disaster ready. In a disaster, fire stations may be used to provide temporary shelter, information and medical care.

Staff has also determined that the department's fire apparatus need to be replaced to ensure the reliability of the fleet. The current fleet of fire apparatus was purchased with 1990 general obligation bond proceeds. Due to the age of the equipment, the fire department has experienced an increase in vehicle breakdowns and maintenance costs. The life expectancy of fire apparatus is generally 15 years, due to the frequency of activity and extreme operating environments. The Salem Fire Department utilizes its equipment in a manner that allows the department to operate on an 18-year replacement cycle.

Projects within the fire department's capital plan have an estimated total cost of approximately \$24.72 million. A general obligation bond approved by voters in the November 2006 general election will be the funding source of the capital plan.

CIP Bond Program

ID Number	r Phase	Title	Projected Amount	
		Fire Stations and Equipment		
2008 G.O	. Bond			
	301Construction	Fire Station #10	\$2,800,000	
	303Construction	Fire Station #7	\$2,800,000	
	304Construction	Fire Station #5	\$2,800,000	
	307Construction	Fire Station #11	\$2,800,000	
	310Purchase/Installation	Advanced Life Support (ALS) Engine Purchase	\$5,525,000	
60	0611Purchase/Installation	Ladder Truck Purchase and Refurbishment	\$1,500,000	
60	0612Purchase/Installation	Purchase Water Tenders for Firefighting Response	\$400,000	
60	0613Purchase/Installation	Purchase Grass Fire Vehicles for Firefighting Response	\$390,000	
60	0614Purchase/Installation	Purchase Breathing Air-Support Vehicle for Firefighting Response	\$450,000	
60	0615Purchase/Installation	Purchase Aircraft Rescue/Firefighting Vehicle	\$650,000	
			Total	\$20,115,000
2009 G.O	. Bond			
60	0611Purchase/Installation	Ladder Truck Purchase and Refurbishment	\$350,000	_
'			Total	\$350,000
2010 G.O	. Bond			
	305Construction	Seismic Upgrades and Backup Power Installation	\$2,104,000	
			Total	\$2,104,000

Funded Projects by Classification

New Construction 301 Fire Station #10

Construct a new permanent fire station to serve East Salem.

Wards: 1, 6

Neighborhoods: East Lancaster Neighborhood Association
Lansing Community Action Association

North Lancaster Neighborhood Association Northeast Salem Community Association

Funding Source 2008 2009 2010 2011 **Phase** 2012 G. O. Bond Construction \$2,800,000 **Annual Total:** \$2,800,000 \$0 \$0 \$0 \$0

Five Year Total: \$2,800,000

Pipebend PI NE

307 Fire Station #11

Construct a new fire station to serve the northern region of West Salem.

Harding ST Now

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SE

SDC%

Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	G. O. Bond	\$2,800,000					
	Annual Total:	\$2,800,000	\$0	\$0	\$0	\$0	

Five Year Total: \$2,800,000

Total New Construction: \$5,600,000

Fire Engines

310 Advanced Life Support (ALS) Engine Purchase

This project will replace the fire department's fleet of thirteen (13) fire engines. The current fleet was purchased with 1990 general obligation bond proceeds and is nearing the end of its serviceable life.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	G. O. Bond	\$5,525,000					
	Annual Total:	\$5,525,000	\$0	\$0	\$0	\$0	
					Five Ye	ear Total: \$	5,525,000

Total Fire Engines: \$5,525,000

Seismic Upgrade / Reconstruction

303 Fire Station #7

Fire station #7 will be rebuilt to comply with seismic standards and house additional resources.

Wards: 2, 4, 7

Neighborhoods: Croisan-Illahe Neighborhood Association

Faye Wright Neighborhood Association South Gateway Neighborhood Association South Salem Neighborhood Association Sunnyslope Neighborhood Association

 Phase
 Funding Source
 2008
 2009
 2010
 2011
 2012
 SDC%

 Construction
 G. O. Bond
 \$2,800,000

\$2,800,000

Construction G. O. Bond \$2,800,000

Annual Total:

Five Year Total: \$2,800,000

\$0

\$0

\$0

304 Fire Station #5

Fire station #5 will be rebuilt at its present location. Surrounding property will also be purchased to expand the size of the 0.22 acre site in order to properly accommodate a standard size neighborhood station.



\$0

in Way SE Kevir

Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	G. O. Bond	\$2,800,000					
•	Annual Total:	\$2,800,000	\$0	\$0	\$0	\$0	

Five Year Total: \$2,800,000

305 Seismic Upgrades and Backup Power Installation

Six stations (1, 2, 3, 4, and 9) will be seismically reinforced and receive other renovations. Generators will be installed at stations currently without emergency backup power.

Wards: 1, 2, 3, 6, 7

Neighborhoods: Central Area Neighborhood Development Organization

Lansing Community Action Association Morningside Neighborhood Association Northeast Neighbors

Northeast Salem Community Association

South Salem Neighborhood Association

Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	G. O. Bond			\$2,104,000			
	Annual Total:	\$0	\$0	\$2,104,000	\$0	\$0	
					Five Ye	ear Total: \$2	2,104,000

Total Seismic Upgrade / Reconstruction:

\$7,704,000

Ladder Trucks

60611 Ladder Truck Purchase and Refurbishment

This project will enable the department to replace its two (2) ladder trucks and refurbish one (1) of the current units to serve as a backup. The current ladder trucks were purchased in 1990 and are nearing the end of their serviceable life

Wards

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	G. O. Bond	\$1,500,000					
Purchase/Installation	G. O. Bond		\$350,000				
	Annual Total:	\$1,500,000	\$350,000	\$0	\$0	\$0	
					Five Ye	ear Total: \$	1,850,000

Total Ladder Trucks:

\$1,850,000

Water Tenders

60612 Purchase Water Tenders for Firefighting Response

This project will enable the Salem Fire Department to replace its (2) existing water tenders. The existing units are nearing the end of their serviceable life.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	G. O. Bond	\$400,000					
	Annual Total:	\$400,000	\$0	\$0	\$0	\$0	
					Five `	Year Total:	\$400,000

60613 Purchase Grass Fire Vehicles for Firefighting Response

This project will allow the fire department to replace 3 of its units utilized for combating grass fires. The department's current units are nearing the end of their serviceable life.

Grass Fire Vehicles

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	G. O. Bond	\$390,000					
	Annual Total:	\$390,000	\$0	\$0	\$0	\$0	
							^

Five Year Total: \$390,000

Total Grass Fire Vehicles:

Total Water Tenders:

\$390,000

\$400,000

Breathing Air Support Vehicles

60614 Purchase Breathing Air-Support Vehicle for Firefighting Response

The project will allow the fire department to replace its current air support vehicle. This vehicle provides the capacity to enable firefighters to have a sufficient air supply when combating fires. The current air supply unit is reaching the end of its serviceable life.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	G. O. Bond	\$450,000					
	Annual Total:	\$450,000	\$0	\$0	\$0	\$0	
					F:	V T-1-1	#450.000

Five Year Total: \$450,000

Total Breathing Air Support Vehicles:

\$450,000

Aircraft Rescue / Firefighting Vehicles

60615 Purchase Aircraft Rescue/Firefighting Vehicle

An Aircraft Rescue/Firefighting (ARFF) Vehicle provides firefighting support to the airport. These vehicles are required for airports providing commercial services. The fire department's existing AARF Vehicle is a military surplus unit that is more than 30 years old.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Purchase/Installation	G. O. Bond	\$650,000					
	Annual Total:	\$650,000	\$0	\$0	\$0	\$0	
					Five `	Year Total:	\$650,000

Total Aircraft Rescue / Firefighting Vehicles: \$650,000
Total CIP Outlay: \$22,569,000

Parking Structures

PARKING STRUCTURES

Funding Summary

Funding Summary		2008	2009	2010	2011	2012	Total
Parking / Leasehold		\$129,000	\$153,000	\$174,000	\$212,000	\$215,000	\$883,000
Tax Increment Bond		\$187,000	\$210,000	\$220,000	\$232,000	\$231,000	\$1,080,000
Other Funding Sources		\$0	\$54,000	\$127,000	\$293,000	\$1,140,000	\$1,614,000
	Total	\$316,000	\$417,000	\$521,000	\$737,000	\$1,586,000	\$3,577,000
Classification		2008	2009	2010	2011	2012	Total
Classification Chemeketa Parkade		2008 \$80,000	2009 \$42,000	2010 \$0	2011 \$14,000	2012 \$712,000	Total \$848,000
Chemeketa Parkade		\$80,000	\$42,000	\$0	\$14,000	\$712,000	\$848,000

Important Information

In September 2006, a condition assessment report was completed of the downtown parking structures; Chemeketa Parkade, Liberty Parkade and Marion Parkade. The report illuminated the need for a strategy and financing mechanism to address long-term capital rehabilitation of existing parking facilities.

The report and recommended funding plan was reviewed by the Downtown Advisory Board (DAB), Neighborhood Associations (CAN-DO and Grant), Urban Renewal Board, and City Council. On November 27, 2006, the City Council adopted resolution # 2006-223 to initiate enhanced funding through the Riverfront/Downtown Urban Renewal Area Tax Increment funds. The resolution resulted in the appropriation of \$2.04 million in Tax Increment Funds in 2006-07 to address the immediate safety concern in the Chemeketa Parking structure.

In 2007, a multi-year project to rehabilitate the Chemeketa parking structure was started. Over the next five years, additional projects in the three parking structures will begin to address:

- mechanical and structural system distress.
- modernize life-safety systems,
- extend life-span(s) through weather protection,
- increase and ensure accessibility compliance with the Americans with Disabilities Act (ADA), and
- conform to updated building and fire codes.

Funded Projects by Classification

Chemeketa Parkade

59486 Chemeketa Parkade Expansion Joints

The expansion joints on the all levels of Chemeketa Parkade need to be repaired and/or replaced.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	S
Construction	Parking / Leasehold	\$73,000					
Construction	Tax Increment Bond	\$7,000					
	Annual Total:	\$80,000	\$0	\$0	\$0	\$0	

Five Year Total: \$80,000

59488 Chemeketa Parkade Store Front Windows Re-seal

The seals around the ground-level storefront windows at Chemeketa Parkade need to be replaced.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012
Construction	Tax Increment Bond		\$17,000			
Construction	Parking / Leasehold		\$1,000			
	Annual Total:	\$0	\$18,000	\$0	\$0	\$0

Five Year Total: \$18,000

59581 Chemeketa Parkade Elevator Hydraulic Ram Upgrade

Service & repairs to the elevator hydraulic rams are required on all elevators.



Wards: 2

							*
	Annual Total:	\$0	\$0	\$0	\$0	\$697,000	
Construction	Unknown					\$466,000	
Construction	Tax Increment Bond					\$231,000	
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neighborho	ods: Central Area Neighborhood	Developmen	//	7			

Five Year Total: \$697,000

60707 Chemeketa Parkade Stair Tread Repair.

Repair stair treads at Chemeketa Parkade.



Wards: 2

Neighborhood	s: Central Area Neighborhood Dev	elopment/	Organization				
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Parking / Leasehold		\$13,000				
Construction	Parking / Leasehold				\$14,000		
Construction	Parking / Leasehold					\$15,000	
	Annual Total:	\$0	\$13,000	\$0	\$14,000	\$15,000	

Five Year Total: \$42,000

Chemeketa Parkade Concrete Patches for Decks along/near Expansion Joints.

Patch concrete decks along/near expansion joints at Chemeketa Parkade.



Wards: 2

·	•	•	•		Eiv.	Voor Tota	I- \$11 000
	Annual Total:	\$0	\$11,000	\$0	\$0	\$0	
Construction	Parking / Leasehold		\$11,000				
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neignbornoo	ds: Central Area Neighborhood De	veiopmen	t Organization				

Total Chemeketa Parkade: \$848,000

Liberty Parkade

59497 Liberty Square Parkade Deck Re-coat

All lower levels at Liberty Square are worn & need to be recoated to prevent further deterioration of the concrete deck. This will enhance vehicle and pedestrian traffic as well as protect from water penetration.



Wards: 2

					-	V T-1-1	#004000
	Annual Total:	\$0	\$193,000	\$201,000	\$0	\$0	
Construction	Tax Increment Bond			\$201,000			
Construction	Tax Increment Bond		\$193,000				
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neignbornoo	ods: Central Area Neighborhood De	veiopmer	it Organizatio	n		~~!	//

Five Year Total: \$394,000

59587 Liberty Square Parkade Elevator Hydraulic Ram Upgrade

Service & repairs to the elevator hydraulic rams are required.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization Phase **Funding Source** 2008 2010 2011 2012 SDC% Construction Parking / Leasehold \$200,000 Construction Unknown \$165,000 Annual Total: \$0 \$0 \$0 \$0 \$365,000

Five Year Total: \$365,000

60599 Coat Top Deck - Liberty Square Parking

Coat the top deck of the parking structure to prevent water penetration causing further deterioration to the concrete and structural steel members.



Wards: 2

	Annual Total:	\$180,000	\$0	\$0	\$0	\$0	
Construction	Tax Increment Bond	\$180,000					
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neighborhoo	ds: Central Area Neighborhood	Development (Organization		11	\sim	/

Five Year Total: \$180,000

60710 Boilers for Liberty Square Parking

Boilers for Liberty Square Parking



Wards: 2

	Annual Total:	\$0	\$0	\$62,000	\$64,000	\$0	
Construction	Parking / Leasehold				\$64,000		
Construction	Unknown			\$57,000			
Construction	Parking / Leasehold			\$5,000			
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neighborhoo	ds: Central Area Neighborhood D	evelopment (Organizatio	n	11	$\sim \sim 1$	//

Five Year Total: \$126,000

Total Liberty Parkade:

\$1,065,000

Marion Parkade

59492 Hydraulic Ram Upgrades - Marion Parkade

Service & repair to hydraulic rams are required at Marion Parkade.



Wards: 1

Neighborho	ods: Central Area Neighborhood [Development	Organization	1		, ST NE	//
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Unknown					\$509,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$509,000	

Five Year Total: \$509,000

59493 Marion Parkade Expansion Joints at Elevators

The expansion joints at the stairs & elevator towers at Marion Parkade are deteriorated & need to be replaced.



Wards: 1

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Unknown			\$70,000			
	Annual Total:	\$0	\$0	\$70,000	\$0	\$0	

Five Year Total: \$70,000

60711 Install Stairwell Ventilation at Marion Parkade

Install stairwell ventilation in all 4 stair towers at Marion Parkade.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase Funding Source 2008 2009 2010

Construction Parking / Leasehold \$16,000

1 11400	r ananig ooaroo					
Construction	Parking / Leasehold	\$16,000				
	Annual Total:	\$16,000	\$0	\$0	\$0	\$0

Five Year Total: \$16,000

60712 Replace Expansion Joints - Marion Parkade

Replace expansion joints at Marion Parkade.



Wards: 2

Neighborhoods Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Parking / Leasehold	\$40,000					
	Annual Total:	\$40,000	\$0	\$0	\$0	\$0	

Five Year Total: \$40,000

60713 Re-Coat Top Deck - Marion Parkade

Re-Coat the top deck of Marion Parkade.



Wards: 2

Neighborhoods Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Tax Increment Bond				\$232,000		
Construction	Parking / Leasehold				\$98,000		
Construction	Unknown				\$293,000		
-	Annual Total:	\$0	\$0	\$0	\$623,000	\$0	

Five Year Total: \$623,000

60714 Power Wash Roof Deck - Marion Parkade

Power wash the roof deck at Marion Parkade.



Wards: 2

Neighborhoods Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Parking / Leasehold				\$20,000		
	Annual Total:	\$0	\$0	\$0	\$20,000	\$0	

Five Year Total: \$20,000

60715 Repaint Stall Striping - Marion Parkade

Repaint stall striping at Marion Parkade.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SD
Construction	Parking / Leasehold				\$16,000		
	Annual Total:	\$0	\$0	\$0	\$16,000	\$0	

Five Year Total: \$16,000

60716 Patch Concrete Wall - Marion Parkade

Patch concrete walls on roof level at Marion Parkade.



Wards: 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Parking / Leasehold		\$128,000				
Construction	Unknown		\$54,000				
Construction	Tax Increment Bond			\$19,000			
Construction	Parking / Leasehold			\$169,000			
	Annual Total:	\$0	\$182,000	\$188,000	\$0	\$0	

Five Year Total: \$370,000

Total Marion Parkade:	\$1,664,000
Total CIP Outlay:	\$3,577,000



Shops Complex

SHOPS COMPLEX

Funding Summary

Funding Summary	2008	2009	2010	2011	2012	Total
Bond Revenue Residual	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000
Inter/Intra Governmental Loans	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000
Rates Revenue	\$7,100,000	\$0	\$0	\$0	\$0	\$7,100,000
Total	\$12,100,000	\$0	\$0	\$1,800,000	\$0	\$13,900,000
Classification	2008	2009	2010	2011	2012	Total
Upgrade / Improvement	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000
New Construction	\$12,100,000	\$0	\$0	\$0	\$0	\$12,100,000
Tota	\$12,100,000	\$0	\$0	\$1,800,000	\$0	\$13,900,000

Important Information

Important Information Salem City Council adopted a Master Plan for the Shops Complex in April 2004. The first key project in this Master Plan is the construction of a new Operations and Customer Service Center (Headquarters) for both Public Works Operations and the Parks Division. Public Works' current Operations Building (Bldg #2) is at the end of its useful life. The laminated wooden roof beams have extensive dry-rot and the existing facility is undersized for its current use. The undersized facility has required some Operations staff to be housed in both an off-site rental building and on-site rental modular units. The Parks Operations Building #14 is the same age and in similar condition. A recent engineering evaluation recommended that both buildings are uninhabitable whenever more than eight inches of snow accumulates on the roof, and are to be abandoned during such an event.

In 2005 the Public Works Department contracted with an engineering firm to provide a space needs analysis and preliminary layouts for the new building. This study concluded that the building needs to have 55,800 square feet of useable area in order to provide adequate office space suitable to meet the City's needs over the next 25 years. It should provide flexible gathering areas for field crews; and will contain locker rooms, a meeting room to also serve as emergency operations center (DOC), Public Works' 24-hour dispatch center, the SCADA system, office space, and a customer bill paying and drive-up window service. Parks Operations will be located in a separate portion of the building from Public Works staff. The building should also have a security system designed to allow public access to the meeting rooms during off hours and weekends and provide a cafeteria (vendor or contractor operated), also available to the public like the one at the Civic Center. Due to site availability, the new building will be a two story structure located on City owned shops property east of 22nd Street.

Funded Projects by Classification

Upgrade / Improvement

60547 Shop Master Plan - Northwest Yard Improvement

Demolish Storage Bldg #8 & #9 & construct new consolidated storage bldg along north fence line. Remodel existing Traffic Signal Shop Bldg #1 to add office space & improvements to HVAC system. Expand and renovate Building #4.

Waller St SE
Hines St SE
Howard St S
Lewis St SE
Oxford St SE

Rural Ave SE
Electric St SE
Hoyt St SE

Rural Ave SE
Electric St SE
Hoyt St SE

A

2011
2012
SDC%

Wards:

Neighborhoods: All Neighborhoods

 Phase
 Funding Source
 2008
 2009
 2010
 2011

 Construction
 Inter/Intra Governmental Loans
 \$1,800,000

Annual Total: \$0 \$0 \$1,800,000 \$0

Five Year Total: \$1,800,000

Total Upgrade / Improvement:

\$1,800,000

New Construction

60565 Public Works Shops Facilities Administration Building

Construct a new building to replace the current Bldg #2 at the City Public Works Shop. The building is anticipated to house PW utility functions & park operation.



Wards: 2

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012
Construction	Bond Revenue Residual	\$5,000,000				
Construction	Rates Revenue	\$7,100,000				
	Annual Total:	\$12,100,000	\$0	\$0	\$0	\$0

Five Year Total: \$12,100,000

Total New Construction: \$12,100,000

Total CIP Outlay: \$13,900,000

Transportation

Transportation

The Transportation group represents infrastructure and services that support the transportation needs of the City. The only infrastructure category currently covered by this group is streets which encompasses classifications from sidewalks to arterial streets and streetlights to traffic signals.

Funding Summary

Funding Source	2008	2009	2010	2011	2012	Total	%
Debt Proceeds	\$586,000	\$65,620,000	\$3,700,000	\$3,291,000	\$16,556,000	\$89,753,000	62.89%
System Development Fees	\$5,581,350	\$4,049,000	\$7,762,000	\$5,339,000	\$5,823,000	\$28,554,350	20.01%
Operating Revenues	\$176,000	\$63,000	\$63,000	\$63,000	\$63,000	\$428,000	0.30%
Intergovernmental Revenues	\$4,597,650	\$882,000	\$0	\$3,500,000	\$0	\$8,979,650	6.29%
Other Funding Sources	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000	10.51%
Total	\$13,941,000	\$73,614,000	\$14,525,000	\$15,193,000	\$25,442,000	\$142,715,000	100.00%

Funding sources consists of:

<u>Debt Proceeds</u> include General Obligation (G.O.) Bonds, Bond Revenue Residual, and Tax Increment Bonds. Tax increment Bonds are a financing tool utilized by the Urban Renewal Agency in designated project areas to finance certain infrastructure improvements that meet defined parameters. The debt service is supported by the existing and future tax increments derived from the project area.

<u>System Development Charges (SDC)</u> are charges assessed on all new development to recover anticipated costs for planned future facilities that will provide them service. These revenues can only be utilized for capacity increasing infrastructure.

<u>Operating Revenues</u> are generated by charges to customers, applicants, or others who purchase, use, or directly benefit from the services provided. Operating revenues are utilized to service debt incurred or to accumulate reserves to fund projects on a pay-as-you-go basis.

<u>Intergovernmental Revenues</u> include funding from Federal, State, County, and other governmental entities; Local Improvement District (LID), Community Development Block Grant (CDBG), and Salem Area Transit District.

Other Funding Sources are all other funding sources not identified above, such as proceeds from sale of assets.

Capital Project Summary

Category		2008	2009	2010	2011	2012	Total	%
Streets		\$13,941,000	\$73,614,000	\$14,525,000	\$15,193,000	\$25,442,000	\$142,715,000	100.00%
	Total	\$13,941,000	\$73,614,000	\$14,525,000	\$15,193,000	\$25,442,000	\$142,715,000	100.00%

Capital project categories and project classifications are detailed groupings that are defined by the operating department in project identification and assessment. The categories in this grouping consist of:

Streets - Transportation infrastructure including streets, bridges, sidewalks, bikeways, railroad crossings, traffic signals, streetlights, and streetscape.

Further classifications of these categories are identified in the subsequent category sections.

Other Relevant Factors

The projected costs for all projects are the costs anticipated in the year of construction or acquisition. Project cost estimates are indexed using the Engineering News Record (ENR) cost index, an average of the Seattle, San Francisco, and Los Angeles indices. This brings the original project cost estimate up to "current year" dollars. This value then has an assumed 4 percent annual inflation increase in subsequent years.

Staff is preparing to expand the Urban Service Area to include approximately 40 acres along Boone Road SE east of Commercial Street SE and approximately 2 acres along Genesis Street SE north of Robins Lane SE. These areas are currently served by all required existing infrastructure. As such no capital projects are proposed for this addition.

The City is anticipating the formation of a Local Improvement District Assessment to fund street improvements on and around McGilchrist Street SE between 25th Street SE and Pringle Road SE

The City has completed a comprehensive master plan for the transportation category. This master plan, called the Salem Transportation System Plan, identifies the needed infrastructure improvements over a 25 year planning period. The Capital Improvements Program (CIP) provides detail on planned projects that have an identifiable funding source over the immediate five-year future. Those projects without an identifiable funding source are reflected in the "unfunded" project listing (reference supplemental: Unfunded Project Listing).

Streets

STREETS

Funding Summary

Funding Summary	2008	2009	2010	2011	2012	Total
1% Bikeway Fund	\$176,000	\$63,000	\$63,000	\$63,000	\$63,000	\$428,000
Bond Revenue Residual	\$176,000	\$180,000	\$0	\$0	\$0	\$356,000
CD Block Grant	\$55,000	\$55,000	\$0	\$0	\$0	\$110,000
City Infrastructure Dev. Fund	\$0	\$0	\$2,482,000	\$0	\$0	\$2,482,000
Developer Funded	\$0	\$150,000	\$1,200,000	\$0	\$0	\$1,350,000
Federal Fund	\$3,913,650	\$715,000	\$0	\$3,500,000	\$0	\$8,128,650
G. O. Bond	\$0	\$60,000,000	\$3,700,000	\$0	\$0	\$63,700,000
Local Improvement District						
Assessment	\$0	\$0	\$0	\$2,342,000	\$629,000	\$2,971,000
Salem Area Transit Dist	\$84,000	\$112,000	\$0	\$0	\$0	\$196,000
SDC	\$5,581,350	\$3,899,000	\$4,080,000	\$5,339,000	\$5,823,000	\$24,722,350
State Fund	\$545,000	\$0	\$0	\$0	\$0	\$545,000
Tax Increment Bond	\$410,000	\$5,440,000	\$0	\$949,000	\$15,927,000	\$22,726,000
Other Funding Sources	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
Total	\$13,941,000	\$73,614,000	\$14,525,000	\$15,193,000	\$25,442,000	\$142,715,000
Classification	2008	2009	2010	2011	2012	Total
Bikeway	\$271,000	\$63,000	\$63,000	\$63,000	\$63,000	\$523,000
Widening / Upgrade / Improvement	\$10,845,000	\$70,309,000	\$12,090,000	\$11,390,000	\$22,619,000	\$127,253,000
Right-of-Way	\$200,000	\$200,000	\$600,000	\$1,200,000	\$1,200,000	\$3,400,000
Sidewalk	\$651,000	\$180,000	\$0	\$0	\$0	\$831,000
Traffic Signal	\$949,000	\$1,912,000	\$972,000	\$1,315,000	\$525,000	\$5,673,000
Developer Reimbursement	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000

Important Information

Extension / New Street

Important Information The City of Salem maintains an inventory of over 1,080 lane miles of streets, 254 traffic signals, 195 school speed zone flashers, 8,500 street lights, and more than 20,000 signs. The "Streets" section contains a variety of projects to improve the City's multi-modal transportation system.

\$450,000

\$73,614,000

\$300,000

\$14,525,000

\$725,000

\$15,193,000

\$535,000

\$25,442,000 \$142,715,000

\$2,535,000

\$525,000

\$13,941,000

Total

The community has not approved a transportation general obligation bond since 1995. Given the lack of bond funding, the majority of street improvement projects proposed for funding in this issue of the CIP are to be constructed using other funding sources such as Transportation System Development Charges (TSDCs). The projects funded through TSDCs are limited to those deficiencies caused by growth and can not address many of the longstanding transportation needs of the community.

Staff is drafting a proposal for City Council's consideration of a \$60 million transportation general obligation bond measure for November 2008. The \$60 million amount is the current estimate for approximately 40% of the high priority transportation projects contained in the Salem Transportation System Plan and a significant portion of arterial street pavement reconstruction and rehabilitation. A specific list of projects/objectives, timing, and bond sizing will be identified over the next 18 months using a public process involving all stakeholders.

The Salem Transportation System Plan was adopted in 1998 and has been amended in 2000, 2001, and 2005. It serves as the community's master plan for transportation policies, programs, and infrastructure projects. It is currently undergoing another round of amendments that should come before the City Council for consideration in spring 2007.

CIP Bond Program

ID Numbe	r Phase	Title	Projected Amount
		Streets	
2009 G.C). Bond		
60200	Construction	\$60 Million G. O. Bond Transportation Program over multiple years for various types of transportation rehabilitation & improvement projects: pavement restoration / resurfacing; bridge repairs / replacements; capacity improvements; traffic safety & management. It is anticipated the program would go to the voters for approval in November 2008. Specific projects, bond sizing, and timelines will be identified through a public process over the next 18 months. The \$60 million identified represents the top 40% if High Priority projects contained in the Salem Transportation System Plan.	\$60,000,000
1227	Property/Permit	Wallace Rd NW at Glen Creek Rd - Intersection Improvement	\$3,700,000

Total \$63,700,000

Funded Projects by Classification

Bikeway

59759 Bicycle and Pedestrian Safety - Unspecified

Represents 1% of State Highway revenue allocation. The funds are typically used as matching funds for state bicycle grant projects.

Wards:

Neighborhoods: All Neighborhoods

_	•					
Phase	Funding Source	2008	2009	2010	2011	2012
Construction	1% Bikeway Fund	\$31,000				
Construction	1% Bikeway Fund		\$63,000			
Construction	1% Bikeway Fund			\$63,000		
Construction	1% Bikeway Fund				\$63,000	
Construction	1% Bikeway Fund					\$63,000
	Annual Total:	\$31,000	\$63,000	\$63,000	\$63,000	\$63,000

Five Year Total: \$283,000

Commercial St NE at Front St and Riviera Dr - Bicycle and Pedestrian Safety Improvements

The City has received funds from ODOT's Bicycle and Pedestrian Safety Grant Program to construct curb extensions that realign the southbound approach to Front Street N from Commercial Street NE and realign the intersection approach to Riviera Drive N from River Road N to improve bicycle accessibility and safety, as well as provide improved pedestrian crossing safety. The City will provide matching funds for the project from its Bikeway Fund.



Wards: 5

Neighborhoods: Highland Neighborhood Association

	Annual Total:	\$150,000	\$0	\$0	\$0	\$0	
Construction	State Fund	\$120,000					
Construction	1% Bikeway Fund	\$30,000					
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%

Five Year Total: \$150,000

Sunnyview Rd NE Bike Lane Improvement, Lancaster Dr to 430 feet east

This project provides funding for the construction of a bike lane along the south side of Sunnyview Rd NE to complete the missing eastbound section immediately east of the Lancaster Dr intersection. This project will be completed in conjunction with the Sunnyview Rd NE at Lancaster Dr NE - Right Turn Lanes Project, PN 705501 in the Extra Capacity Streets cost center (260-58-90-10-25).



Wards: 6

Neighborhoods: East Lancaster Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	1% Bikeway Fund	\$90,000					
	Annual Total:	\$90,000	\$0	\$0	\$0	\$0	

Five Year Total: \$90,000

Total Bikeway:

\$523,000

Widening / Upgrade / Improvement

Wallace Rd NW at Glen Creek Rd - Intersection Improvement

Widen Wallace Rd to create 2 in-bound left-turn lanes into Glen Creek Rd west-bound & 1 right-turn lane east-bound. Widen Glen Creek Rd to install 2 east-bound right-turn lanes into Wallace Rd & 2 west-bound merge lanes to 1 lane. Replace traffic signal.



Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase Fund Design/Specification Feder	ding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification Feder	ral Fund					2012	300/
Boolgin opcomoditorn oder	iai i uliu	\$448,650					
Design/Specification SDC		\$51,350					100%
Property/Permit G. O.	Bond			\$3,700,000			
Property/Permit SDC				\$1,000,000			
Construction Feder	ral Fund				\$3,500,000		
	Annual Total:	\$500,000	\$0	\$4,700,000	\$3,500,000	\$0	

Five Year Total: \$8,700,000

MCIP: Lancaster Dr SE, Carson Dr to Kuebler Blvd - Widening

Realign / widen to provide 3-lanes, curbs & sidewalks from 600 feet south of Carson Dr SE to 1,000 feet east of Kuebler Blvd.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
onstruction	Tax Increment Bond					\$4,526,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$4,526,000	
							_

Five Year Total: \$4,526,000

59174 Street Capacity Improvements - Preliminary Alignment Designs

Provide funding for determining specific horizontal / vertical designs for arterial & collector streets required by development. Preliminary street alignment information is necessary for determining R-O-W requirements within individual parcels.

Wards:

Neighborhoods: All Neighborhoods

		0.9000000						
Phase	Fund	ling Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$70,000					100%
Construction	SDC			\$80,000				100%
Construction	SDC				\$80,000			100%
Construction	SDC					\$80,000		100%
Construction	SDC						\$80,000	100%
		Annual Total:	\$70,000	\$80,000	\$80,000	\$80,000	\$80,000	

Five Year Total: \$390,000

Doaks Ferry Rd NW, Brush College Rd to Orchard Heights Rd

Build 3,670 feet 34-foot turnpike (sidewalks, curbs & other future improvements will be provided at 100% developer cost as development occurs along this portion of road).



Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$750,000				100%
	Annual Total:	\$0	\$0	\$750,000	\$0	\$0	

Five Year Total: \$750,000

60200 \$60 Million G. O. Bond Transportation Program

\$60 Million G. O. Bond Transportation Program – current estimate for approximately 40% of the high priority transportation projects contained in the Salem Transportation System Plan and a significant portion of arterial street pavement reconstruction and rehabilitation. A specific list of projects/objectives, timing, and bond sizing will be identified over the next 18 months using a public process involving all stakeholders.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	G. O. Bond	\$	60,000,000				
-	Annual Total:	\$0 \$6	0,000,000	\$0	\$0	\$0	

Five Year Total: \$60,000,000

MCIP : Aumsville Hwy, Saddle Club St to east-left of Marion County Jail

Construct Aumsville Hwy per typical cross section in Mill Creek Industrial Park Master Plan. 3-lane turnpike minor arterial, shoulders, bio-swales both sides, sidewalks, 12' multi-use path and widen / overlay. Full improvement both sides from Kuebler Blvd to east /left to Marion County Jail.



Wards: 2

	Annual Total:	\$260,000	\$2,740,000	\$0	\$0	\$0	
Construction	Tax Increment Bond		\$2,740,000				
Design/Specifica	ationTax Increment Bond	\$260,000					
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neighborhoo	ods: Southeast Mill Creek A	Association					

Five Year Total: \$3,000,000

60366 Opportunity Grant - Street

Provides budget authority for unanticipated mid-year opportunity projects with outside funding sources such as Federal / state Hwy grants & reimbursable utility relocations.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Unknown	\$3,000,000					
Construction	Unknown		\$3,000,000				
Construction	Unknown			\$3,000,000			
Construction	Unknown				\$3,000,000		
Construction	Unknown					\$3,000,000	
	Annual Total	: \$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	

Five Year Total: \$15,000,000

60375 G. O. Bond TSDC Component Reserve

Transportation SDC fund reserve for future TSDC eligible components of larger GO bond funded projects. Transportation GO bond measure anticipated for 11/2008.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$500,000					100%
Construction	SDC		\$500,000				100%
Construction	SDC			\$500,000			100%
	Annual Total:	\$500,000	\$500,000	\$500,000	\$0	\$0	

Five Year Total: \$1,500,000

60378 G. O. Bond TSDC Component Design

Design for TSDC eligible components of larger go bond funded projects transportation G.O. bond measure anticipated for 11/2008.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specif	ication SDC		\$100,000				100%
	Annual Total:	\$0	\$100,000	\$0	\$0	\$0	

Five Year Total: \$100,000

MCIP : Kuebler Blvd SE at MCIP, east-west roadway signal & left-turn pocket

Widen Kuebler Blvd to provide southbound left-turn pocket at Mill Creek Industrial Park. East-west roadway, and taper to existing both directions. Install new traffic signal & interconnect to Kuebler at Turner Rd signal.



Wards: 2, 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specifica	ationTax Increment Bond	\$150,000					
Construction	Tax Increment Bond		\$750,000				
	Annual Total:	\$150,000	\$750,000	\$0	\$0	\$0	
							•

Five Year Total: \$900,000

60516 McGilchrist St SE Widening Package, 12th St to 25th St

From 12th to 19th, widen to 3-lanes with bikelanes, curbs & sidewalks from 19th to 22nd, widen from 3-lanes to 5-lanes from 22nd to 25th, widen to 5-lanes with bikelanes, curbs & sidewalks. New traffic signal at 12th. Revise traffic signal at 13th. New traffic signal at Pringle Rd & widen Pringle Rd for left-turn pocket. Upgrade UPRR crossing. New open bottom culvert at Pringle Creek crossing (3). Realign 22nd south of McGilchrist St to common intersection at McGilchrist St with left-turn pockets & with new traffic signals. Construct left-turn pocket on 25th at McGilchrist St with new traffic signal. Proposed Local Improvement District (LID) project.



Wards:

Neighborhoods: Morningside Neighborhood Association

Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specificati	on SDC				\$537,000		
Property/Permit	LID Assessment				\$2,342,000		
Design/Specificati	onTax Increment Bond				\$949,000		
Construction	LID Assessment					\$629,000	
Construction	SDC					\$2,233,000	
Construction	Tax Increment Bond					\$11,401,000	
	Annual Total:	\$0	\$0	\$0	\$3,828,000	\$14,263,000	
					F:	V T-4-1- 64	0.004.000

Five Year Total: \$18,091,000

60537 MCIP: Cordon Rd SE at Macleay Rd

Add left-turn pockets on Macleay Rd. (Signal and Cordon Rd left-turn pockets in Project # 703524)



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	City Infrastructure			\$424,000			
	Dev. Fund						
	Annual Total:	\$0	\$0	\$424,000	\$0	\$0	
•					E:	V T-(-1 (* 40 4 0

Five Year Total: \$424,000

60538 MCIP : Cordon Rd SE at Gaffin Rd

Signalize intersection, and add southbound left-turn pocket on Cordon Rd and westbound left-turn pocket on Gaffin Rd.



Wards: 3

Neighborhoo	ods: Southeast Mill Creek As	sociation			And I		
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	City Infrastructure Dev. Fund			\$872,000			
	Annual Total:	\$0	\$0	\$872,000	\$0	\$0	

Five Year Total: \$872,000

60539 MCIP: Cordon Rd SE at State St

Add northbound right-turn pocket on Cordon Rd and eastbound left-turn pocket on State St



Wards: 2, 6

Neighborhoods: East Lancaster Neighborhood Association

Southeast Mill Creek Association

Funding Source 2008 2009 2010 Phase 2011 2012 SDC% Construction City Infrastructure \$314,000 Dev. Fund Annual Total: \$0 \$0 \$314,000 \$0 \$0

Five Year Total: \$314,000

60557 Brown Rd NE Right-Turn Lane at Sunnyview Rd

Construct dedicated right-turn lane on Brown Rd NE at intersection with Sunnyview Rd.



Wards: 1, 6

Neighborhoods: East Lancaster Neighborhood Association

North Lancaster Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC			\$300,000			100%
	Annual Total:	\$0	\$0	\$0	\$300,000	\$0	

Five Year Total: \$300,000

Turner Rd SE at Gath Rd / Deer Park Rd - Right Turn Lanes

Design intersection improvement with dedicated right-turn lane at intersection of Turner Rd SE at Gath Rd and Deer Park Rd.



Wards: 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2010 2011 2012				
Design/Specif	Design/Specification SDC				\$70,000		100%		
	Annual Total:	\$0	\$0	\$0	\$70,000	\$0			

Five Year Total: \$70,000

Broadway NE at Market St - Traffic Signal Upgrade and Turn Lanes

Expand and upgrade traffic signal at intersection of Broadway St NE at Market St and add left & right-turn lanes as needed.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC				\$362,000		100%
	Annual Total:	¢n.	<u>\$0</u>	<u>¢n</u>	\$362,000	0.2	

Five Year Total: \$362,000

60641 Market Street NE at Broadway Left-Turn Lanes

Construct left-turn lanes westbound Market St NE to southbound Broadway and eastbound Market St to northbound Broadway. Replace traffic signal with upgraded controllers and protective phasing.



Wards: 1

Neighborhoods: Central Area Neighborhood Development Organization

Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Federal Fund	\$336,000					
Construction	SDC	\$414,000					55.2%
	Annual Total:	\$750,000	\$0	\$0	\$0	\$0	

Five Year Total: \$750,000

Bus Queue Jump Lane at River Rd N / Broadway NE intersections with Stark St N and Shangri-La St NE

Construct a transit bus intersection queue jump lane on northbound Broadway N and River Rd N in the Stark and Shangri-La intersection area. Will allow transit buses to move through congested intersection more quickly, and move buses out of automobile traffic flow. Part of implementing the High Priority Transportation Corridor in the Salem-Keizer area.



Wards: 5

s: Highland Neighborhoo	d Association			11	ш	
Funding Source	2008	2009	2010	2011	2012	SDC%
Federal Fund	\$200,000					
Salem Transit Dist	\$32,000					
SDC	\$32,000					12.1%
Federal Fund		\$565,000				
Salem Transit Dist		\$112,000				
SDC		\$112,000				14.2%
Annual Total:	\$264,000	\$789,000	\$0	\$0	\$0	
	Funding Source Federal Fund Salem Transit Dist SDC Federal Fund Salem Transit Dist SDC	Federal Fund \$200,000 Salem Transit Dist \$32,000 SDC \$32,000 Federal Fund Salem Transit Dist SDC	Funding Source 2008 2009 Federal Fund \$200,000 Salem Transit Dist \$32,000 SDC \$32,000 Federal Fund \$565,000 Salem Transit Dist \$112,000 SDC \$112,000	Funding Source 2008 2009 2010 Federal Fund \$200,000 \$32,000 SDC \$32,000 \$565,000 Federal Fund \$565,000 Salem Transit Dist \$112,000 SDC \$112,000	Funding Source 2008 2009 2010 2011 Federal Fund \$200,000 \$32,000 \$32,000 \$565,000 \$565,000 \$565,000 \$500 </td <td>Funding Source 2008 2009 2010 2011 2012 Federal Fund \$200,000 \$32,000 \$32,000 \$500</td>	Funding Source 2008 2009 2010 2011 2012 Federal Fund \$200,000 \$32,000 \$32,000 \$500

Five Year Total: \$1,053,000

60652 Hawthorn Ave at Sunnyiew - Northbound Right Turn Lane

Reconfigure northbound approach to consist of one left turn lane, one through lane and one right turn lane. Some widening in the southeast quadrant of the intersection is required to develop the right turn lane. Modification of the traffic signal is required.



Wards: 1

Neighborhoods: Northeast Salem Community Association

Phase	Funding Source	nding Source 2008		2010	2011	2012	SDC%	
Construction	SDC					\$500,000	100%	
	Annual Total:	\$0	\$0	\$0	\$0	\$500,000		

Five Year Total: \$500,000

60654 Economic Development Opportunity - TSDC Projects

Unspecified projects that meet TSDC Eligibility, that are Economic Development related.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding	Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$250,000					100%
Construction	SDC			\$250,000				100%
Construction	SDC				\$250,000			100%
Construction	SDC					\$250,000		100%
Construction	SDC						\$250,000	100%
	An	nual Total:	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	

Five Year Total: \$1,250,000

60661 Kuebler Blvd SE, I-5 to Commercial St SE

Widen westbound direction to two travel lanes with bicycle lanes and sidewalks, install a new traffic signal at 27th Avenue SE, and add turn lanes and upgraded traffic signal at Battle Creek Road SE.



Wards: 3, 4

Neighborhoods: Morningside Neighborhood Association

South Gateway Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$2,536,000					100%
Construction	Federal Fund	\$2,565,000					
-	Annual Total	: \$5,101,000	\$0	\$0	\$0	\$0	

Five Year Total: \$5,101,000

60695 Strong Road SE Improvement

This project provides funding for the design and construction of a ½ street improvement of Strong RD SE from the intersection with Reed RD to approximately 1500 feet south along Strong Rd.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Tax Increment Bond		\$1,950,000				
	Annual Total:	\$0	\$1,950,000	\$0	\$0	\$0	

Five Year Total: \$1,950,000

MCIP: Kuebler Blvd SE Northbound, Hwy 22 to Aumsville Hwy

Widen the east side of Kuebler Blvd from Highway 22 to the center of the central wetlands to add an additional northbound lane including a northbound right turn lane at Aumsville Highway. (4500 LF)



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specifica	ation Developer Funded		\$150,000				
Construction	Developer Funded			\$1,200,000			
	Annual Total:	\$0	\$150,000	\$1,200,000	\$0	\$0	
					Five Y	ear Total: \$	1.350.000

Total Widening / Upgrade / Improvement: \$127,253,000

Right-of-Way

59814 Street Capacity Improvement - R-O-W Purchase

Funding to acquire future street R-O-W as needed from developing parcels. Depends on actual revenue received.

Wards:

Neighborhoods: All Neighborhoods

Phase	Fundi	ng Source	2008	2009	2010	2011	2012	SDC%
Property/Permit	SDC		\$200,000					100%
Property/Permit	SDC			\$200,000				100%
Property/Permit	SDC				\$200,000			100%
Property/Permit	SDC					\$200,000		100%
Property/Permit	SDC						\$200,000	100%
		Annual Total:	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	

Five Year Total: \$1,000,000

60555 G.O.Bond TSDC Funded Project

Construction of TSDC-funded portion of General Obligation Transportation Bond projects.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC			\$400,000			100%
Construction	SDC				\$500,000		100%
Construction	SDC					\$500,000	100%
-	Annual Total:	\$0	\$0	\$400,000	\$500,000	\$500,000	

Five Year Total: \$1,400,000

60556 3rd Willamette River Bridge - Purchase ROW

Based on alignment approved through the 3rd Willamette River Bridge Environmental Impact Study (EIS), purchase right-of-way in preparatory to final design and construction.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Property/Permit	SDC				\$500,000		100%
Property/Permit	SDC					\$500,000	100%
-	Annual Total:	\$0	\$0	\$0	\$500,000	\$500,000	

Five Year Total: \$1,000,000

Total Right-of-Way: \$3,400,000

Sidewalk

Central Salem Pedestrian and Transit Accessible Curb Extensions (7)

Provide curb extensions at 7 intersections in downtown & Capitol Mall areas, which shorten the distance needed by pedestrians to cross the streets. Improve accessibility to transit vehicles & service as traffic calming devices. Intersections: Commercial St at Chemeketa St; Center St at Liberty St; Liberty St at Chemeketa St; Winter St at Union St; Court St at Capitol St; Court St at 12th St; and State ST at Waverly St. Coordinate with Salem Area Transit District.



Wards: 1, 2

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	State Fund	\$425,000					
Construction	1% Bikeway Fund	\$25,000					
Construction	Salem Area Transit Dist	\$25,000					
	Annual Total:	\$475,000	\$0	\$0	\$0	\$0	
						·	A 4== 000

Five Year Total: \$475,000

Pringle Rd SE Sidewalk, Morningside Dr to Georgia Ave Design and ROW

Design, purchase right-of-way/easement, and construct a curb and sidewalk on the eastside of Pringle Road SE from Morningside Dr SE to Georgia Ave SE. Reconstruct driveways as necessary. Connects to existing sidewalks on both ends. Funding Source, Bond Revenue, below is residuals of the previously issued bonds.



Wards:

Neighborhoods: Morningside Neighborhood Association South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	on Bond Revenue	\$42,000					
Property/Permit	Bond Revenue	\$48,000					
Construction	Bond Revenue		\$180,000				
	Annual Total:	\$90,000	\$180,000	\$0	\$0	\$0	

Five Year Total: \$270,000

60691 Liberty Rd S at Holder Lane SE - Pedestrian Median

Design and construct a pedestrian safety median on Liberty Rd S at the intersection of Holder Lane SE in order to facilitate more safely pedestrian crossing of Liberty Rd SE. Funding Source, Bond Revenue, below is residuals of the previously issued bonds.



Wards: 4

Neighborhoods: Sunnyslope Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC
Construction	Bond Revenue	\$40,000					
	Annual Total:	\$40,000	\$0	\$0	\$0	\$0	

Five Year Total: \$40,000

Lone Oak Rd SE near Valleywood Dr SE - Pedestrian Median

Design and construct a pedestrian safety median on Lone Oak Road SE at the intersection of Valleywood Drive SE in order to more safely facilitate pedestrian crossing of Lone Oak Road SE. Funding Source, Bond Revenue, below is residuals of the previously issued bonds.



Wards: 4

Neighborhoods: Sunnyslope Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Bond Revenue	\$46,000					
	Annual Total:	\$46,000	\$0	\$0	\$0	\$0	

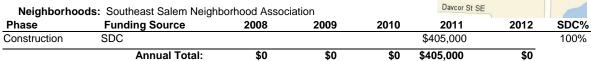
Five Year Total: \$46,000

Total Sidewalk:

\$831,000

Traffic Signal 1325 McGilchrist St SE at 22nd St - Traffic Signal Install new traffic signal at realigned 22nd St SE.

Wards: 2



Five Year Total: \$405,000

22nd St SE

22nd St SE

McGilchrist St SE

Ford St SE

Center St NE at 17th St 60096

New traffic signal with actuation.



Wards: 1, 2

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012	S
Construction	SDC		\$400,000				
	Annual Total:	\$0	\$400,000	\$0	\$0	\$0	

Five Year Total: \$400,000

60119 17th St NE Traffic Signal Inter-connect, State St to D St

O.H. Inter-connect from State St NE to D Street.



Wards: 1, 2

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$48,000					100%
	Annual Total:	\$48,000	\$0	\$0	\$0	\$0	

Five Year Total: \$48,000

Madrona Ave SE Traffic Signal, Pringle Rd to Fairview 60120

Industrial Dr

Interconnect from Pringle Rd to Fairview Industrial Dr.



Wards: 3

Neighborhoods: Morningside Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$155,000					100%
,	Annual Total:	\$155,000	¢n.	¢n	¢n.	¢n	

Five Year Total: \$155,000

60121 25th St SE Traffic Signal, McGilchrist St to Mission St

Interconnect from McGilchrist St SE to Mission St.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$137,000					100%
	Annual Total:	\$137,000	\$0	\$0	\$0	\$0	

Five Year Total: \$137,000

Center St NE Traffic Signal Interconnects, 12th St to 60275 **Hawthorne Ave**

Traffic signal interconnects along Center St NE from intersection at 12th St to and including the intersection at Hawthorne Ave. Interconnect allows for coordination of traffic signals from Regional Traffic Control Center located at City Hall.



Wards: 1, 2, 6

Neighborhoods: Northeast Neighbors

	Annual Total:	\$231,000	\$0	\$0	\$0	\$0	
Construction	Federal Fund	\$207,000					
Construction	SDC	\$24,000					10.5%
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
	Northeast Saleth Com	munity Association	J11				

Five Year Total: \$231,000

60325 Audible Traffic Signal - Citywide

Retrofit existing traffic signals at various locations Citywide with audible signals.

Wards

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	CD Block Grant	\$55,000					
Construction	CD Block Grant		\$55,000				
	Annual Total:	\$55,000	\$55,000	\$0	\$0	\$0	

Five Year Total: \$110,000

60371 12th St SE / 13th St SE Signal Interconnect

Convert pre-timed signals on 12th St & 13th St SE at intersection of Hines St & Hoyt St to semi-actuated operation. Funds provide for design & construction.



Wards: 2

Neignborno	ods: Southeast Salem Neight	Dornood Association			Judson St SE		3
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Federal Fund		\$150,000				
Construction	SDC		\$97,000				100%
	Annual Total:	\$0	\$247,000	\$0	\$0	\$0	

Five Year Total: \$247,000

60536 MCIP: Cordon Rd SE at Pennsylvania Ave

Signalize intersection and add left-turn pockets on Cordon Rd.



Wards: 2

Neighborhoods: Southeast Mill Creek Association
Phase Funding Source 2008 2009 2010 2011 2012 SDC%

Construction City Infrastructure
Dev. Fund

Dev. Fund

Dev. Fund

Annual Total: \$0 \$0 \$872,000 \$0 \$0

Five Year Total: \$872,000

60553 Protected / Permitted Traffic Signal Upgrades - Unspecified

Replace and upgrade existing traffic signals at various intersections in Salem with protected / permissive turn signal phasing to add intersection traffic flow capacity.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$50,000					100%
	Annual Total:	\$50,000	\$0	\$0	\$0	\$0	

Five Year Total: \$50,000

Broadway NE at Liberty St - Signal Replacement / Upgrade

Replace and upgrade existing traffic signal at intersection of Broadway St NE and Liberty St. Add protected / permissive left-turn signal phasing to add intersection capacity.



Neighborhoods: Central Area Neighborhood Development Organization

Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$325,000				100%
	Annual Total:	\$0	\$325,000	\$0	\$0	\$0	

Five Year Total: \$325,000

60643 Transit Priority Traffic Signal Modifications

Modify 13 to 15 traffic signals on the Broadway NE and River Rd N corridor to allow extended green light times, when needed by Transit buses to keep onschedule. This is a part of implementing the High Priority Transportation corridor within the Salem-Keizer area.

Wards: 1, 5

Neighborhoods: Central Area Neighborhood Development Organization

Grant Neighborhood Association
Highland Neighborhood Association

	r lightand Neighborhoo	u Association					
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Federal Fund	\$157,000					
Construction	Salem Area Transit Dist	\$27,000					
Construction	SDC	\$27,000					12.8%
	Annual Total:	\$211,000	\$0	\$0	\$0	\$0	

Five Year Total: \$211,000

Mildred Lane and Sunnyside Rd Intersection Improvement and Signalization

Add turning lanes and signalize intersection.



Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$435,000				100%
	Annual Total:	\$0	\$435,000	\$0	\$0	\$0	

Five Year Total: \$435,000

60655 Match for Eligible Federal STP-U Projects

Matches TSDC eligible projects that use Federal funding.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC			\$100,000			100%
Construction	SDC				\$100,000		100%
Construction	SDC					\$100,000	100%
	Annual Total:	\$0	\$0	\$100,000	\$100,000	\$100,000	

Five Year Total: \$300,000

60656 Madrona Ave at Fairview Industrial Dr. - Signal P/P

Upgrade, and replace signal with P/P and actuation.



Wards: 3

Neighborhoods: Morningside Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$9,000					100%
	Annual Total:	\$9,000	\$0	\$0	\$0	\$0	

Five Year Total: \$9,000

60657 Commercial St SE at Baxter Rd - Signal P/P

Upgrade, and replace signal with P/P and actuation.



Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$9,000					100%
	Annual Total:	\$9,000	\$0	\$0	\$0	\$0	

Five Year Total: \$9,000

60658 Commercial St SE at Fabry Rd - Signal P/P

Upgrade, and replace signal with P/P and actuation.

Baxter Rd SE

Wards: 2

Neighborhoo		Cot SE donmait Ave S Woodside (St St			
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$9,000					100%
-	Annual Total:	\$9,000	\$0	\$0	\$0	\$0	

Five Year Total: \$9,000

Kuebler Blvd SE at Skyline Rd - Signal P/P 60659

Upgrade, and replace signal with P/P and actuation.



Wards: 4

Neighborhoods: Sunnyslope Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$17,000					100%
	Annual Total:	\$17.000	\$0	\$0	\$0	\$0	

Five Year Total: \$17,000

60660 Kuebler Blvd SE at Sunnyside Rd - Signal P/P

Upgrade, and replace signal with P/P and actuation.

lea Ct SE J David St SE

Wards: 3, 4

Neighborhoo	ods: Faye Wright Neighborh	nood Association			talle, Flan	St SE Fabry Rd SE	U_{q}
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$18,000					100%
	Annual Total:	\$18,000	\$0	\$0	\$0	\$0	

Five Year Total: \$18,000

60662 Commercial St SE Interconnect Phase II

Expand and replace existing traffic signal interconnect on Commercial Street SE with fiber optic lines and technology to enhance system capacity, speed, and improve signal coordination.

Wards: 2

Neighborhoods: Faye Wright Neighborhood Association

Morningside Neighborhood Association South Central Association of Neighbors. South Salem Neighborhood Association

Funding Source 2008 SDC% **Phase** 2009 2010 2011 2012 Construction SDC \$200,000 100% Annual Total: \$0 \$200,000 \$0 \$0 \$0

Five Year Total: \$200,000

60663 Flashing Yellow P/P Upgrade - All Signals

Upgrade all existing city traffic signals that have protected/permissive phasing to allow for recently approved flashing yellow arrows.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$250,000				100%
	Annual Total:	\$0	\$250,000	\$0	\$0	\$0	

Five Year Total: \$250,000

60664 McGilchrist St SE at 25th St - Traffic Signal

Expand and replace existing traffic signal.

Rural Ave SE
Fleeting St SE

Hort St SE

Meolichist St SE

Meolich

Wards: 2

Neighborhoods: Southeast Salem Neighborhood Association

Phase 2009 2010 2011 **Funding Source** 2008 2012 SDC% Construction SDC \$405,000 100% **Annual Total:** \$0 \$0 \$0 \$405,000 \$0

Five Year Total: \$405,000

60665 McGilchrist St SE at Pringle Rd - Traffic Signal

Expand and replace existing traffic signal.



Wards: 2, 3

Neighborhoods: South Central Association of Neighbors.

Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC				\$405,000		100%
	Annual Total:	\$0	\$0	\$0	\$405,000	\$0	

Five Year Total: \$405,000

60666 17th St NE at D St - Signal Upgrade and P/P

Upgrade, and replace signal with P/P and actuation.



Wards: 1, 2

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC					\$425,000	100%
	Annual Total:	\$0	\$0	\$0	\$0	\$425,000	

Five Year Total: \$425,000

Total Traffic Signal: \$5,673,000

Developer Reimbursement

59191 Street Capacity Improvements - Developer Reimbursement

Fund to reimburse developers for the city's prorated share of developer-built street system capacity improvement costs.

Wards:

Neighborhoods: All Neighborhoods

201	2010	2009	2008	ling Source	Fund	Phase
			\$500,000		SDC	Construction
		\$500,000			SDC	Construction
0	\$500,000				SDC	Construction
\$500,0					SDC	Construction
					SDC	Construction
\$500,00	\$500,000	\$500,000	\$500,000	Annual Total:		-
, \$500,00	\$500,000	\$500,000	\$500,000	Annual Total:		

Five Year Total: \$2,500,000

Total Developer Reimbursement: \$2,500,000

Extension / New Street

60124 TSDC Project Unspecified - Appropriated

Contingency funds for identified projects & unanticipated transportation projects that address TSDC eligible needs due to growth.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding S	ource	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$525,000					100%
Construction	SDC			\$450,000				100%
Construction	SDC				\$300,000			100%
Construction	SDC					\$725,000		100%
Construction	SDC						\$535,000	100%
	Ann	ual Total:	\$525,000	\$450,000	\$300,000	\$725,000	\$535,000	

Five Year Total: \$2,535,000

 Total Extension / New Street:
 \$2,535,000

 Total CIP Outlay:
 \$142,715,000

Utilities

Utilities

The Utilities group encompasses all City of Salem owned and operated public utility services consisting of sanitary sewer, stormsewer, and water. The capital projects identified in this group reflect the construction required to maintain and/or expand the wastewater collection and treatment, stormwater collection, and the water source/delivery systems.

Funding Summary

Funding Source	2008	2009	2010	2011	2012	Total	%
Debt Proceeds	\$48,460,000	\$31,486,000	\$4,184,000	\$11,921,000	\$9,254,000	\$105,305,000	54.55%
System Development Charges	\$8,692,000	\$7,566,000	\$5,190,000	\$12,751,000	\$3,955,000	\$38,154,000	19.76%
Operating Revenues	\$3,222,000	\$3,617,000	\$3,897,000	\$4,655,000	\$4,093,000	\$19,484,000	10.09%
Potential Opportunity Funding	\$100,000	\$0	\$0	\$0	\$0	\$100,000	0.05%
Other Funding Sources	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$30,000,000	15.54%
Total	\$66,474,000	\$48,669,000	\$19,271,000	\$35,327,000	\$23,302,000	\$193,043,000	100.00%

Funding sources consist of:

<u>Debt Proceeds</u> include General Obligation (G.O.) Bonds, Bond Revenue Residual, Oregon Department of Environmental Quality (D.E.Q.) Loans, Oregon Economic and Community Department (O.E.C.D.D.) Loans, and Tax Increment Bonds. Tax increment Bonds are a financing tool utilized by the Urban Renewal Agency in designated project areas to finance certain infrastructure improvements that meet defined parameters. The debt service is supported by the existing and future tax increments derived from the project area.

<u>System Development Charges (SDC)</u> are charges assessed on all new development to recover anticipated costs for planned future facilities that will provide them service. These revenues can only be utilized for capacity increasing infrastructure.

<u>Operating Revenues</u> are generated by charges to customers, applicants, or others who purchase, use, or directly benefit from the services provided. Operating revenues are utilized to service debt incurred or to accumulate reserves to fund projects on a pay-as-you-go basis. Operating Revenues in Utilities Group include Sanitary Sewer and Water Fees.

<u>Potential Opportunity Funding</u> reflects utilization of opportunity grants, contributions, restricted / unrestricted reserves, and/or other financing tools. These other funding sources may not be fully realized at the time of publication (funding sources are further detailed in the category section that follows).

<u>Other Funding Sources</u> are all other funding sources not identified above, such as proceeds from sale of assets.

Other Funding Sources reflect utilization of opportunity grants, contributions, restricted /unrestricted reserves, and/or other financing tools. These other funding sources may not be fully realized at the time of publication (funding sources are further detailed in the category section that follows).

Capital Project Summary

Category	2008	2009	2010	2011	2012	Total	%
Sanitary Sewer	\$47,567,000	\$36,195,000	\$6,609,000	\$6,633,000	\$7,869,000	\$104,873,000	54.33%
Storm Sewer	\$7,245,000	\$1,016,000	\$2,998,000	\$3,075,000	\$3,872,000	\$18,206,000	9.43%
Water	\$11,662,000	\$11,458,000	\$9,664,000	\$25,619,000	\$11,561,000	\$69,964,000	36.24%
Total	\$66,474,000	\$48,669,000	\$19,271,000	\$35,327,000	\$23,302,000	\$193,043,000	100.00%

The capital project categories and project classifications are detailed groupings that are defined by the operating department in project identification and assessment. The categories in this grouping are:

<u>Sanitary Sewer</u> projects consist of all structures, mains and systems relevant to the collection and treatment of wastewater.

<u>Storm Sewer</u> projects consist of all structures, mains and systems relevant to the collection and treatment of stormwater.

<u>Water</u> projects consist of all structures, mains and systems relevant to the treatment and distribution of water.

Further classifications of these categories are identified in the subsequent category sections.

Other Relevant Factors

The projected costs for all projects are the costs anticipated in the year of construction or acquisition. Project cost estimates are indexed using the Engineering News Record (ENR) cost index, an average of the Seattle, San Francisco, and Los Angeles indices. This brings the original project cost estimate up to "current year" dollars. This value then has an assumed 4 percent annual inflation increase in subsequent years.

During the 2004 utility rate hearings, the City Council agreed with the Public Works Department's recommendation to cut \$60 million from its capital construction budget over the next five years to reduce the upward pressure on water and sewer rates. To meet this goal (known as the "CIP Challenge"), Public Works staff have identified a number of projects for elimination or deferral from the 5-year CIP. The selection process has been conducted with care to ensure that all projects required to meet compliance with Oregon Department of Environmental Quality (DEQ) standards (and the City's Mutual Agreement and Order, MAO with the DEQ) and Oregon Department of Health Services - Drinking Water Program standards remain in the CIP.

Staff is preparing to expand the Urban Service Area to include approximately 40 acres along Boone Road SE, east of Commercial Street SE, and approximately 2 acres along Genesis Street SE, north of Robins Lane SE. These areas are currently served by all required existing infrastructure. No capital projects are proposed for this addition.

The City has completed a comprehensive plan for each of the infrastructure categories. This master plan identifies the needed infrastructure improvements over a 20 year planning period. The Capital Improvements Program (CIP) provides detail on planned projects that have an identifiable funding source over the immediate five year future. Those projects without an identifiable funding source are reflected in the "unfunded" project listing (reference supplemental: Unfunded Project Listing).

Sanitary Sewer

Sanitary Sewer

Funding Summary

Funding Summary		2008	2009	2010	2011	2012	Total
D.E.Q. Loan		\$6,337,000	\$5,281,000	\$0	\$0	\$0	\$11,618,000
G. O. Bond		\$59,000	\$0	\$0	\$0	\$0	\$59,000
O.E.C.D.D. Loan		\$484,000	\$0	\$0	\$0	\$0	\$484,000
Rates Revenue		\$1,332,000	\$1,704,000	\$1,875,000	\$1,753,000	\$1,225,000	\$7,889,000
Revenue Bond		\$32,411,000	\$23,330,000	\$0	\$0	\$1,339,000	\$57,080,000
SDC		\$3,414,000	\$2,880,000	\$1,734,000	\$1,880,000	\$2,305,000	\$12,213,000
Tax Increment Bond		\$530,000	\$0	\$0	\$0	\$0	\$530,000
Other Funding Sources		\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
	Total	\$47,567,000	\$36,195,000	\$6,609,000	\$6,633,000	\$7,869,000	\$104,873,000
Classification		2008	2009	2010	2011	2012	Total
Developer Reimbursement		\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$1,900,000
Miscellaneous		\$6,043,000	\$5,611,000	\$4,000,000	\$4,000,000	\$4,064,000	\$23,718,000
Pipeline Replacement		\$1.816.000	\$1,704,000	\$1.855.000	\$1,753,000	\$2,925,000	\$10.053.000

\$0

\$0

\$28,500,000

\$36,195,000

\$0

\$0

\$374.000

\$6,609,000

\$0

\$0

\$500,000

\$6,633,000

\$0

\$0

\$7,869,000 \$104,873,000

\$500,000

\$828,000

\$374.000

\$68,000,000

\$828.000

\$38,500,000

\$47,567,000

Total

\$0

Important Information

Pipeline Extension

Pump Station

Treatment

The City's sewage system, a "separate" system - apart from the drainage system, is a major component in protecting our environment from diseases and pollution that result from our urban lifestyle. It provides sanitary sewer service to 56,000 accounts. The accounts encompass a population of 200,000, including customers in the cities of Salem, Turner and Keizer, and the Labish Village area, Eola-Chatnika and East Salem sewer districts.

The sewer system is comprised of two main components: the collection system and the treatment plant. The collection system—the pipes and pump stations—collects wastewater from throughout the Salem Urban Area and conveys it to the Willow Lake Water Pollution Control Facility. The wastewater is treated in accordance with State and Federal requirements before the effluent is discharged into the Willamette River.

Capital construction projects for the sanitary sewer system continue to emphasize our investments in reducing groundwater and rainwater infiltration into the sewers, as well as the expansion of the Willow Lake Water Pollution Control Facility. The infiltration reduction programs include the Pipeline Rehabilitation and Replacement Program, which improves the older public mains and the private laterals that connect to them.

With the completion and adoption of the Willow Lake Facilities Plan, the course is now set for the funding of the expansion of the service area's treatment needs, including construction of a separate Wet Weather Treatment Facility at River Road Park to address the issue of Sanitary Sewer Overflows (SSOs) in accordance with the City's compliance with the Federal Clean Water Act. This project is required to bring the City's sewage treatment operations into compliance with state and federal laws. The initial phases of the project will be funded with proceeds from sewer rates, SDCs, Oregon DEQ State Revolving Fund, and a series of Revenue Bonds.

Urban Service Areas

Staff is preparing to expand the Urban Service Area to include approximately 40 acres along Boone Road SE, east of Commercial Street SE, and approximately 2 acres along Genesis Street SE, north of Robins

Lane SE. These areas are currently served by all required existing infrastructure. No capital projects are proposed for this addition.

CIP Bond Program

ID Number	Phase	Title	Projected Amount	
		Sanitary Sewer		
2008 G.O. I	3ond	,		
6072	25Construction	State St Sewer Extension - Pipeline Construction	\$59,000	
			Total	\$59,000
2008 Utility	Revenue Bond			
6051	18Construction - 2	Willow Lake WPCF : Phase 1 : Primary Treatment Facilities	\$30,868,000	
6054	18Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Sanitary	\$1,543,000	
		· · · · · · · · · · · · · · · · · · ·	Total	\$32,411,000
2009 Utility	Revenue Bond			
6051	18Construction - 3	Willow Lake WPCF : Phase 1 : Primary Treatment Facilities	\$22,219,000	
6054	18Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Sanitary	\$1,111,000	
			Total	\$23,330,000
2012 Utility	Revenue Bond			
6048	30Construction	Satter Wastewater Pump Station Gravity Line Replacement	\$1,275,000	
6054	18Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Sanitary	\$64,000	
		•	Total	\$1,339,000

Funded Projects by Classification

Developer Reimbursement

59138

Sewer Improvements - Developer Pass-thru Reimbursement

Anticipated annual reimbursement to developers for a portion of approved certified cost for providing required major "onsite" and/or "linking" sewer improvements. Limited to SDC charges paid by builders as construction occurs w/in the development.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding So	urce	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$180,000					100%
Construction	SDC			\$180,000				100%
Construction	SDC				\$180,000			100%
Construction	SDC					\$180,000		100%
Construction	SDC						\$180,000	100%
	Ann	ual Total:	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	

Five Year Total: \$900,000

59155

Sewer Improvements - Developer Reimbursement

Anticipated annual reimbursement to developers for a portion of approved certified cost of providing required qualified sewer improvements that exceed pass-through reimbursement.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding So	ource	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$200,000					100%
Construction	SDC			\$200,000				100%
Construction	SDC				\$200,000			100%
Construction	SDC					\$200,000		100%
Construction	SDC						\$200,000	100%
	An	nual Total:	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
						Five Ves	r Total: \$1	000 000

Total Developer Reimbursement: \$1,900,000

Miscellaneous

60424

Opportunity Grants - Sanitary Sewer

Provides budget authority for unanticipated mid-year opportunity projects with outside funding sources.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Unknown	\$3,000,000					
Construction	Unknown		\$3,000,000				
Construction	Unknown			\$3,000,000			
Construction	Unknown				\$3,000,000)	
Construction	Unknown					\$3,000,000	
	Annual Total:	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	•

Five Year Total: \$15,000,000

60548

Revenue Bond Issuance and Management Expenses - Sanitary

Funds for legal & financial services, printing costs of bond sales, reserve surety & insurance, management / supervision of bond CIP budget, annual apportioned city administrative overhead charges, & contingencies.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Administrative/Contingencies	Revenue Bond	\$1,543,000					
Administrative/Contingencies	Revenue Bond		\$1,111,000				
Administrative/Contingencies	Revenue Bond					\$64,000	
	Annual Total:	\$1,543,000	\$1,111,000	\$0	\$0	\$64,000	

Five Year Total: \$2,718,000

60569

Willow Lake WPCF: WPCP Expansion Phase 1 - Program Support Fund

Budget authority for unforeseen economic and/or construction issues related to the Willow Lake WPCF Phase 1 Expansion. Specific project requirements to be determined during the year as the need arises. Use of funds requires Public Works Director approval.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction - 2	SDC	\$1,500,000					100%
Construction - 3	SDC		\$1,500,000				100%
	Annual Total:	\$1,500,000	\$1,500,000	\$0	\$0	\$0	

Five Year Total: \$3,000,000

60575

Extra Capacity Sewer Improvements - Unspecified

Fund for Sewer capital improvement projects. Specific projects are not identified at this time, but would come from unfunded master plan projects. Specific projects to be determined during the year as opportunities arise. Use funds must meet SDC eligibility criteria.

Wards:

Neighborhoods: All Neighborhoods

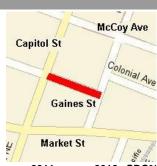
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$0					100%
Construction	SDC		\$0				100%
Construction	SDC			\$1,000,000			100%
Construction	SDC				\$1,000,000		100%
Construction	SDC					\$1,000,000	100%
	Annual Total:	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	
					Five Ye	ear Total: \$3,	000,000

Total Miscellaneous: \$23,718,000

Pipeline Replacement

913 Gaines St SE, east of Capitol St to easement east of McCoy Ave

Replace 310 feet failing 8" pipe with 8" pipe, 7 service laterals & 2 manholes. Revised



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	e	2008	2009	2010	2011	2012 SDC%
Construction	Rates Revenue					\$135,000	
		Annual Total:	\$0	\$0	\$0	\$135,000	\$0

Five Year Total: \$135,000

58840 Garnet St NE, D St to Nebraska Ave - Pipe Replacement

Replace 641 feet failing 8" pipe with 8" pipe & 23 service laterals.



Wards: 1

Neighborhoods: Northeast Neighbors

Phase	Funding Source		2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue						\$345,000	
		Annual Total:	\$0	\$0	\$0	\$0	\$345,000	

Five Year Total: \$345,000

58841 Imperial Dr NE, D St to 201 feet north - Pipe Replacement

Replace 203 feet failing 8" pipe with 8" pipe & 8 service laterals.



Wards: 1

Neighborhoods: Northeast Neighbors

Phase	Funding Source		2008	2009	2010	2011	2012	SDC
Construction	Rates Revenue						\$116,000	
		Annual Total:	\$0	\$0	\$0	\$0	\$116,000	

Five Year Total: \$116,000

Easement, north-end of Imperial Dr NE to 85 feet west - Pipe 58842

Replacement

Replace 86 feet failing 8" pipe with 8" pipe & 3 service laterals.



Wards: 1

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	Rates Revenue					\$46,000
	Annual Total:	\$0	\$0	\$0	\$0	\$46,000
					Five Y	ear Total: \$46,00

Easement, west of Imperial Dr NE to Nebraska Ave - Pipe 58843 Replacement

Replace 480 feet failing 8" pipe with 8" pipe & 13 service laterals.



Wards: 1

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	Rates Revenue					\$218,000
	Annual Total:	\$0	\$0	\$0	\$0	\$218,000
					Five Y	ear Total: \$218,000

59431 Deferred Loan Program for Homeowner Sewer Rehabilitation / Replacement

Zero interest deferred payment loan program to assist homeowners with flooding & storm drains connected to sanitary sewer system. Will reduce I & I into sewer system.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$250,000					
Construction	Rates Revenue		\$175,000				
Construction	Rates Revenue			\$50,000			
Construction	Rates Revenue				\$100,000		
Construction	Rates Revenue					\$100,000	
	Annual Total:	\$250,000	\$175,000	\$50,000	\$100,000	\$100,000	•

Five Year Total: \$675,000

59526 Lateral Service Retrofit of Recent CIP Projects

Replace 100+/- service laterals & retrofit for recent CIP projects that did not include service lateral replacement.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$200,000					
Construction	Rates Revenue		\$100,000				
Construction	Rates Revenue			\$100,000			
Construction	Rates Revenue				\$100,000		
Construction	Rates Revenue					\$150,000	
	Annual Total:	\$200,000	\$100,000	\$100,000	\$100,000	\$150,000	

Five Year Total: \$650,000

Alley running east-west, south of Nebraska Ave NE and east of Capitol St

Replace 224 feet failing 8" pipe with 8" pipe, 11 service laterals & 2 manholes. Updated 9/25/2006.



Wards: 1

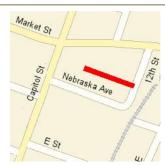
Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	Rates Revenue				\$137,000	
	Annual Total:	\$0	\$0	\$0	\$137.000	\$0

Five Year Total: \$137,000

Alley running east-west, south of Market St NE and east of Capitol St

Replace 243 feet failing 8" pipe with 8" pipe, 8 service laterals & 2 manholes. Updated 9/25/2006.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$115,000		
	Annual Total:	\$0	\$0	\$0	\$115,000	\$0	

Five Year Total: \$115,000

59556 Colonial St NE, McCoy Ave to east - Pipe Replacement

Replace 189 feet failing 8" pipe with 8" pipe, 6 service laterals & 3 manholes. Updated 9/25/2006.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	Rates Revenue				\$105,000	
	Annual Total:	\$0	\$0	\$0	\$105,000	\$0

Five Year Total: \$105,000

Alley running north-south, south of Nebraska Ave NE to Gaines St

Replace 758 feet failing 8" pipe with 8" pipe, 23 service laterals & 5 manholes. Updated 9/25/2006.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$410,000		
	Annual Total:	\$0	\$0	\$0	\$410,000	\$0	

Five Year Total: \$410,000

Alley running north-south, east of McCoy Ave NE, Gaines St to Shipping St

Replace 582 feet failing 8" pipe with 8" pipe, 12 service laterals & 4 manholes. Updated 9/25/2006.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$251,000		
	Annual Total:	\$0	\$0	\$0	\$251,000	\$0	

Five Year Total: \$251,000

North-south alley between 15th St NE & 16th, north of D St to Nebraska Ave

Replace failing 840 feet of failing 8" pipeline with 1,650 feet of 8" pipe, 28 service laterals & 4 manholes. New pipeline to be installed in 15th and 16th St. Updated 9/06.



Wards: 1

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	Rates Revenue	\$676,000				
	Annual Total:	\$676,000	\$0	\$0	\$0	\$0
					Five Yea	r Total: \$676,000

MCIP : Turner Rd to Kuebler Blvd at MCIP, east-west roadway sanitary sewer

Upsize 900 feet of Mill Creek sanitary sewer crossing and construct new sanitary sewer main.



Wards: 3, 4

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	O.E.C.D.D. Loan	\$484,000				
	Annual Total:	\$484,000	\$0	\$0	\$0	\$0
					Five Yea	r Total: \$484,000

60456 Wastewater Collection System R & R Schematic Design

Schematic design of multiple upcoming wastewater R & R projects.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Rates Revenue	\$50,000					
Design/Specification	Rates Revenue		\$50,000				
Design/Specification	Rates Revenue			\$50,000			
Design/Specification	Rates Revenue				\$50,000		
Design/Specification	Rates Revenue					\$50,000	
	Annual Total:	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	

Five Year Total: \$250,000

60461 Greenbrier Sewer Pump Station Gravity Line Replacement

Install about 1,370 feet 8" gravity line from MH 60-4740-68 east to 63-4740-04 - Song Sparrow NE / Dove intersection to Hoffman Rd / Windstone loop; about 3,540 feet 12" line from MH 63-4740-03 to 60-4760-09 - Hoffman Rd near Wind Spring intersection to Plateau St NE / Swegle Rd intersection.



Wards: 6

Neighborhoods: East Lancaster Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Rates Revenue		\$108,000				
Construction	Rates Revenue			\$526,000			
Construction	SDC			\$354,000			40.2%
	Annual Total:	\$0	\$108,000	\$880,000	\$0	\$0	

Five Year Total: \$988,000

60480 Satter Wastewater Pump Station Gravity Line Replacement

Construct 4,810 feet gravity sewer main ranging in size from 10" to 30". The line will be connected to East Salem trunk near I-5 & Clagget Creek. The route traverses Fisher Rd NE, Iberis, & Lancaster Dr. When completed, it allows for decommissioning OS Satter sewer pump station. By providing full gravity flow from its drainage basin. The project was started with PN 950213 & 703030 in non-assessed Sewer & Water Bond E budget. Funds were partially withdrawn to fund priority project for DPSST facility, which is now being replaced to complete the design. Easement acquisition & construction of this pump station replacement project.



Neighborhoods: Northgate Neighborhood Association

	100001 Horangato Horginsonioca / t	booolation			716		11
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Revenue Bond				\$1,27	5,000	
Construction	SDC				\$42	5,000	25%
	Annual Total:	\$0	\$0	\$0	\$0 \$1,70	0,000	

Five Year Total: \$1,700,000

60494 Sewer R & R - Unspecified

Contingency funding for unanticipated projects identified during the year. Priority for allocation: (1)rehabilitate basement flooding areas & eliminate National Pollution Discharge Elimination System permit violations; (2)street pavement restoration & restoration & resurfacing avoidance; (3)Master Plan project work & other work not related to Priorities (1) & (2). Updated 9/25/2006.

Wards:

Neighborhoods: All Neighborhoods

	3						
Phase	Funding Source	2008	2009	2010	2011	2012	S
Construction	Rates Revenue	\$0					
Construction	Rates Revenue		\$150,000				
Construction	Rates Revenue			\$100,000			
Construction	Rates Revenue				\$350,000		
Construction	Rates Revenue					\$200,000	
	Annual Total:	\$0	\$150,000	\$100,000	\$350,000	\$200,000	

Five Year Total: \$800,000

Union St NE Sewer Replacement / Rehabilitation Project - WR-5

Project replace or install 3,587 ft of 8" sanitary line and 203 ft of new 10" pipe in the vicinity of the Union Sewer P.S. Once the sewer R/R projects are completed, the existing Union Street P.S. can be abandoned. The project includes: 1)Install 1,345 ft of 8" line & 210 ft of 10" line along Union from Church to the alley between Commercial & Front, 2)Replace failing line with 720 ft of 8" line in the alley between High & Liberty from Union to the asphalt parking lot just north of Division, 3)Replace failing line with 1,020 ft of 8" line in the alley between Liberty & Commercial from Union to Mill Crk, 4)Replace failing line with 1,040 ft of 8" line in the alley between Commercial and Front from Union to D St, and 5)Replace failing line with 900 ft of 8" line in the alley between Front & Water from Marion to Division.



Wards:

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Rates Revenue	\$156,000					
Construction	Rates Revenue		\$1,121,000				
	Annual Total:	\$156,000	\$1,121,000	\$0	\$0	\$0	
					Five Year	Total: \$1,2	77,000

Easement west of Skopil Ave S, north of Candelaria Blvd; Easement east of Mountainview Dr s, south of Boise St and north of Candaleria

60674 north of Candaleria

Replace 1.469 feet of failing concrete sewer pipeline with 1.576 fee

Replace 1,469 feet of failing concrete sewer pipeline with 1,576 feet of 8" PVC pipeline, 12 manholes, 33 service lines and appurtenances.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%	
Construction	Rates Revenue			\$675,000			
	Annual Total:	\$0	\$0	\$675,000	\$0	\$0	
					Five Year Total: \$675,00		

Total Pipeline Replacement: \$10,053,000

Pipeline Extension

MCIP : Aumsville Hwy to north, Kuebler Blvd to east and west of Marion Co. Jail

Design and construction of 2,500 LF of 10-inch sewer line in Aumsville Highway along Phase IC frontage as part of Aumsville Highway improvements.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012 SDC%
Construction	Tax Increment Bond	\$530,000				
	Annual Total:	\$530,000	\$0	\$0	\$0	\$0

Five Year Total: \$530,000

60725 State St Sewer Extension - Pipeline Construction

Install 550 LF± of 15-Inch sewer main and 150 LF± of 8-Inch sewer main, 2 manholes and appurtenances. 15-Inch sewer is phase one of a two phase project that will provide for the abandonment of the Mahrt Sewer Pump Station. 8-Inch sewer will provide service to the new Fire Station #10.



Wards: 4, 6

Neighborhoods: Northeast Salem Community Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$239,000					63%
Construction	G. O. Bond	\$59,000					
	Annual Total:	\$298,000	\$0	\$0	\$0	\$0	

Five Year Total: \$298,000

Total Pipeline Extension: \$828,000

Pump Station

60462 Larmer Sewer Pump Station Replacement

Replace Larmer wastewater pump station with new facility. Revised scope to eliminate station. Re-plumb tributary structure.



Wards: 1

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012 SI
Construction	Rates Revenue	\$374,000				
	Annual Total:	\$0	\$0	\$374,000	\$0	\$0

Five Year Total: \$374,000

Total Pump Station: \$374,000

Treatment

60518 Willow Lake WPCF : Phase 1 : Primary Treatment Facilities

Construct a permanent facility to include a new headworks facility, gravity thickeners, primary clarification and appurtenant facilities. Updated 8/06.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction - 2	Revenue Bond	\$30,868,000					
Construction - 2	D.E.Q. Loan	\$6,337,000					
Construction - 2	SDC	\$1,295,000					23%
Construction - 3	D.E.Q. Loan		\$5,281,000				
Construction - 3	Revenue Bond		\$22,219,000				
Construction - 3	SDC		\$1,000,000				23%
	Annual Total:	\$38,500,000	\$28,500,000	\$0	\$0	\$0	

Five Year Total: \$67,000,000

60675

Willow Lake WPCF - Phase 2: Facilities Plan Update

Update 2002 Facilities Plan to reflect improvements completed in Phase 1. Recognize those improvements which were not completed as originally envisioned. Adapt subsequent CIP to reflect findings.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%		
Study/Development	SDC				\$500,000		100%		
Study/Development	SDC					\$500,000	100%		
	Annual Total:	\$0	\$0	\$0	\$500,000	\$500,000			
					Five Year Total: \$1,000,00				

Total Treatment: \$68,000,000
Total CIP Outlay: \$104,873,000



Storm Sewer

Storm Sewer

Funding Summary

Funding Summary	2008	2009	2010	2011	2012	Total
Bond Revenue Residual	\$556,000	\$0	\$0	\$0	\$0	\$556,000
O.E.C.D.D. Loan	\$5,239,000	\$0	\$0	\$0	\$0	\$5,239,000
Opportunity Grant/Outside Source	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Rates Revenue	\$650,000	\$500,000	\$500,000	\$617,000	\$670,000	\$2,937,000
Revenue Bond	\$0	\$0	\$1,866,000	\$1,807,000	\$1,150,000	\$4,823,000
SDC	\$700,000	\$516,000	\$632,000	\$651,000	\$250,000	\$2,749,000
Tax Increment Bond	\$0	\$0	\$0	\$0	\$1,802,000	\$1,802,000
Total	\$7,245,000	\$1,016,000	\$2,998,000	\$3,075,000	\$3,872,000	\$18,206,000
Classification	2008	2009	2010	2011	2012	Total
Open Channel / Creek	\$5,513,000	\$316,000	\$1,918,000	\$0	\$1,802,000	\$9,549,000
Developer Reimbursement	\$225,000	\$150,000	\$150,000	\$150,000	\$150,000	\$825,000
Miscellaneous	\$500,000	\$50,000	\$89,000	\$186,000	\$155,000	\$980,000
Pipeline Replacement	\$525,000	\$80,000	\$841,000	\$2,739,000	\$1,765,000	\$5,950,000
New Pipe/System Installation	\$482,000	\$420,000	\$0	\$0	\$0	\$902,000
Total	\$7.245.000	\$1,016,000	\$2,998,000	\$3,075,000	\$3.872.000	\$18,206,000

Important Information

The City of Salem provides stormwater drainage service within a service area of approximately 117 square miles encompassing 13 urban and urban-fringe watersheds. The stormwater collection system is entirely separate from the sanitary sewer system, and consists of approximately 450 miles of pipe (the "closed" system), and over 168 miles of open channels/ditches and 66 miles of waterways (the "open" system). However, the storm drainage system and sanitary sewer system are both funded from sanitary sewer rates.

In September 2000, the City Council adopted the new Stormwater Master Plan as the City's guiding document for management of our storm drainage system. The overall goal of the Master Plan is a stormwater management program that cost effectively balances reductions in flood damages with improvements in stream water quality and watershed health, reflecting the community's financial resources to support such a comprehensive program. The Master Plan and its resulting projects address issues of stormwater quantity (i.e., conveyance and flood damage reduction) and stormwater quality in a manner that is compatible with the City's NPDES Municipal Stormwater (MS4) Permit; while attempting to anticipate the implications of the Total Maximum Daily Load (TMDL) program for the Willamette River and its tributaries (including the City's urban streams)

One major focus has been to continue to be good stewards of the community's investment in the existing drainage system. Since adoption of the Master Plan, approximately \$750,000 per year of sewer rate revenue that was previously earmarked for stormwater "pay as you go" construction projects was shifted to increase the annual operation and maintenance (O & M) level of service. Now in addition, \$500,000 rates revenue is allocated for large projects; to be supplemented by Revenue Bonds and any SDC revenues for qualifying projects, which result from the new Stormwater SDC that became effective in September 2002.

Capital construction projects for the stormwater system continue to emphasize resolution of existing flooding problems throughout the community, including those identified as high priority by the Master Plan as well as those of a relatively smaller nature identified by Public Works and the affected neighborhoods. Other projects are associated with the Lone Oak and West Salem Urban Service Areas (USAs). High priority opportunity projects with surface water quality and/or watershed health benefits (e.g. fish passage issues) will also be addressed, often in conjunction with flood-related projects within the open drainage system.

Urban Service Areas

Staff is preparing to expand the Urban Service Area to include approximately 40 acres along Boone Road SE, east of Commercial Street SE, and approximately 2 acres along Genesis Street SE, north of Robins Lane SE. These areas are currently served by all required existing infrastructure. No capital projects are proposed for this addition.

CIP Bond Program

ID Number Ph	ase	Title	Projected Amount	
		Storm Sewer		
2010 Utility Revo				
60510Des	ign/Specification	Norway St NE, Water St to Baker St and Market St to 19th St	\$272,000	
60511Con	struction	West Fork Pringle at McGilchrist St SE	\$1,505,000	
60550Adm	ninistrative/Contingencies	Revenue Bond Issuance and Management Expenses -Storm	\$89,000	
			Total	\$1,866,000
2011 Utility Revo				
60510Con	struction	Norway St NE, Water St to Baker St and Market St to 19th St	\$1,604,000	
60550Adn	ninistrative/Contingencies	Revenue Bond Issuance and Management Expenses -Storm	\$86,000	
60688Des	ign/Specification	Indian School Rd NE, 2,100 feet south of Chemawa Rd - Pipeline Replacement	\$117,000	
			Total	\$1,807,000
2012 Utility Revo	enue Bond			
60550Adm	ninistrative/Contingencies	Revenue Bond Issuance and Management Expenses -Storm	\$55,000	
60688Con	struction	Indian School Rd NE, 2,100 feet south of Chemawa Rd - Pipeline Replacement	\$1,095,000	
		· · · · · · · · · · · · · · · · · · ·	Total	\$1,150,000

Funded Projects by Classification

Open Channel / Creek

60391 MCIP: Central Open Space

Construct Central open space on east-side of Kuebler Blvd between Aumsville Hwy and Mill Creek Industrial Park east-west roadway. About 70 acres of surface water drainage facility, wetlands and trails, etc.



Wards: 2, 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	O.E.C.D.D. Loan	\$5,239,000					
	Annual Total:	\$5,239,000	\$0	\$0	\$0	\$0	

Five Year Total: \$5,239,000

60511 West Fork Pringle at McGilchrist St SE

Replace existing culvert with a larger capacity open bottom culvert or bridge to improve fish passage & drainage flow. Road improvement to McGilchrist St SE will be required.



Wards: 2, 3

Neighborhoods: Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	SDC		\$316,000				33%
Construction	Revenue Bond			\$1,505,000			
Construction	SDC			\$413,000			33%
	Annual Total:	\$0	\$316,000	\$1,918,000	\$0	\$0	

Five Year Total: \$2,234,000

Cinnamon Creek at Fairway Ave SE, between Rees Hill Rd and Lexington Cir

Provides construction funding for installation of storm sewer improvements. See Project # 704110 for additional project info.



Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Bond Revenue Residual	\$74,000					
	Annual Total:	\$74,000	\$0	\$0	\$0	\$0	

Five Year Total: \$74,000

60535 MCIP: South Open Space

Final design and construction of South Open Space north of Turner Rd and southeast of Central Open Space. About 25 acres of the surface water drainage facility, wetlands and trails, etc.



Wards: 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Tax Increment Bond				9	\$1,802,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$1,802,000	

Five Year Total: \$1,802,000

Lower Lefelle St SE at Clark Creek (Bush's Pasture Park) - Creek Restoration

Remove 800 LF \pm of 54" RCP storm pipe and appurtenant structures. Restore Clark Creek to a natural condition. Relocate water quality monitoring station to upstream location. Install overlook, walkway pavers, landscaping and appurtences.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$100,000					50%
Construction	Opportunity Grant/Outside Source	\$100,000					
	Annual Total:	\$200,000	\$0	\$0	\$0	\$0	

Five Year Total: \$200,000

Total Open Channel / Creek: \$9,549,000

Developer Reimbursement

60001 Storm Sewer Improvements - Developer Reimbursement

Anticipated annual requirement to reimburse city's pro-rata share costs for developer constructed capacity improvements as adopted in the Storm Water Master Plan.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Sou	ırce	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$100,000					100%
Construction	SDC			\$100,000				100%
Construction	SDC				\$100,000			100%
Construction	SDC					\$100,000		100%
Construction	SDC						\$100,000	100%
_	Α	nnual Total:	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	

Five Year Total: \$500,000

60006

Storm Sewer Improvements - Developer Pass-thru Reimbursement

Anticipated annual reimbursement to developers for a portion of approved certified cost for providing required major "onsite" and/or "linking" storm drain improvements. Limited to SDC charges paid by builders as construction occurs w/in the development.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$50,000					100%
Construction	SDC		\$50,000				100%
Construction	SDC			\$50,000			100%
Construction	SDC				\$50,000		100%
Construction	SDC					\$50,000	100%
-	Annual Total:	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	

Five Year Total: \$250,000

60694

Macleay Rd SE, Culvert Replacement - Developer Reimbursement

These funds will reimburse the developer responsible for replacing an existing, undersized culvert on Macleay Rd SE in excess of SDC credits. SDC credits are estimated at 3% of the project cost. This project would reimburse the remaining eligible portion at 77% of project cost. Reimbursement costs are estimated at \$75,000. This project was identified as Project LPB38 in the Storm Water Master Plan and is outside of the Urban Service Area. Funding will be from rates.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$75,000					
	Annual Total:	\$75,000	\$0	\$0	\$0	\$0	

Five Year Total: \$75,000

Total Developer Reimbursement:

\$825,000

Miscellaneous

60007

Stomwater System R & R Schematic Design

Project planning, schematic design, estimate, etc, to provide project scope and CIP budget estimates.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Rates Revenue	\$50,000					
	Annual Total	\$50,000	\$0	\$0	\$0	\$0	
							•

Five Year Total: \$50,000

60550

Revenue Bond Issuance and Management Expenses -Storm

Funds for legal & financial services, printing costs of bond sales, reserve surety & insurance, management / supervision of bond CIP budget, annual apportioned city administrative overhead charges, & contingencies.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Administrative/Contingencies	Revenue Bond			\$89,000			
Administrative/Contingencies	Revenue Bond				\$86,000		
Administrative/Contingencies	Revenue Bond					\$55,000	
	Annual Total:	\$0	\$0	\$89,000	\$86,000	\$55,000	

Five Year Total: \$230,000

60576 Extra Capacity Storm Improvements - Unspecified

Fund for Storm capital improvement projects. Specific projects are not identified at this time, but would come from unfunded master plan projects. Specific projects to be determined during the year as opportunities arise. Use funds must meet SDC eligibility criteria.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$450,000					100%
Construction	SDC		\$50,000				100%
Construction	SDC			\$0			100%
Construction	SDC				\$100,000		100%
Construction	SDC					\$100,000	100%
	Annual	Total: \$450,000	\$50,000	\$0	\$100,000	\$100,000	

Five Year Total: \$700,000

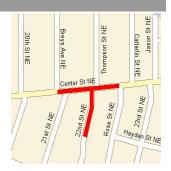
Total Miscellaneous:

\$980,000

Pipeline Replacement

Center St NE, Breys Ave to Rose St and 22nd St to south - Pipe Replacement

Construct new systems in Center St NE from Breys Ave to Rose St and in 22nd St from Center St southerly approximately 400 feet. This will allow the abandonment of the public use of an old 30" State system that goes diagonally across lots without easements. May leave old 30" system in place and functional to just serve house/yard connections.



Wards: 2

Neighborhoods: Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$511,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$511,000	

Five Year Total: \$511,000

60495 Storm R & R - Unspecified

Fund for stormwater capital improvement projects. Specific projects are not identified at this time, but would most likely come from unfunded stormwater projects.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$291,000					
Construction	Rates Revenue		\$80,000				
Construction	Rates Revenue			\$84,000			
Construction	Rates Revenue				\$36,000		
Construction	Rates Revenue					\$0	
	Annual Total:	\$291,000	\$80,000	\$84,000	\$36,000	\$0	

Five Year Total: \$491,000

Norway St NE, Water St to Baker St and Market St to 19th St

Replace undersized storm sewer pipe with 8,289 feet of 48" thru 24" pipe, catch basins, manholes & appurtenant work. Plan for bore under railroad crossing.



Wards: 5

Neighborhoods: Grant Neighborhood Association

Northeast Neighbors

	Annual Total:	\$0	\$0	\$341,000	\$2,005,000	\$0	
Construction	SDC				\$401,000		20%
Construction	Revenue Bond				\$1,604,000		
Design/Specification	SDC			\$69,000			20%
Design/Specification	Revenue Bond			\$272,000			
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%

Five Year Total: \$2,346,000

Capitol St NE and Summer St NE, D St to Shipping St - Pipe Replacement

Replace 2,225 feet of undersized and failing storm drain pipe, 37 catch basins and appurtenant facilities. Work complements existing sewer R & R project.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$234,000					
	Annual Total:	\$234,000	\$0	\$0	\$0	\$0	

Five Year Total: \$234,000

Campbell Dr SE, 40th Place to 400 feet southeasterly - Storm Drain

Existing storm drain at 4098 Campbell Dr SE goes between houses to outfall to North Santiam Highway. Reroute to outfall at intersection of Campbell Dr and 40th Place. May need to replace outfall between houses to lower grade.



Wards: 2

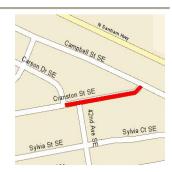
Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue			\$180,000			
	Annual Total:	\$0	\$0	\$180,000	\$0	\$0	

Five Year Total: \$180,000

Cranston St SE, Carson Dr to Campbell Dr - Storm Replacement

Replace 700 feet of failing 12-inch storm drain pipe.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue			\$236,000			
	Annual Total:	\$0	\$0	\$236,000	\$0	\$0	

Five Year Total: \$236,000

Highland Ave NE, Church St to Laurel Ave - Storm Sewer Replacement

Replace 932 feet of 15 and 18-inch storm sewer from Laurel Ave NE to Church St NE.



Wards: 5

Neighborhoods: Highland Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$421,000		
	Annual Total:	\$0	\$0	\$0	\$421,000	\$0	

Five Year Total: \$421,000

Broadway St NE, Columbia Ave to Academy St - Storm Sewer Replacement

Replace 465 feet of undersized 8-inch pipe, with 10-inch pipe, on Broadway St NE from Academy St to Columbia Ave. Eliminate loop to Highland Ave at north end.



Wards: 5

Neighborhoods: Highland Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$160,000		
	Annual Total:	\$0	\$0	\$0	\$160,000	\$0	

Five Year Total: \$160,000

Hertel Dr S, Browning Ave to Cherylee Ct - Storm Sewer Replacement

Replace 460 feet of failing 12-inch storm sewer from Browning Ave S to Cherylee Ct.



Wards: 7

Neighborhoods: Sunnyslope Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$159,000	
-	Annual Total:	\$0	\$0	\$0	\$0	\$159,000	

Five Year Total: \$159,000

Indian School Rd NE, 2,100 feet south of Chemawa Rd Pipeline Replacement

Replace culvert under the road, UPRR and private drive. Work to include updating Blossom Drive Drainage Study completed in 2000 and preparing conceptual design report for the proposed project. Conceptual design report will address recommendations for replacing or slip lining existing culvert, detention or other storm water mitigation to satisfy City of Keizer agreement, wetland mitigation concerns, UPRR permits, Chemawa Indian School easements and an assessment of what percent of project is SDC eligible.



Wards: 5

Neighborhoods: Northgate Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Revenue Bond				\$117,000		
Construction	Revenue Bond					\$1,095,000	
	Annual Total:	\$0	\$0	\$0	\$117,000	\$1,095,000	

Five Year Total: \$1,212,000

Total Pipeline Replacement: \$5,950,000

New Pipe/System Installation

College Dr NW, Willamette River to 100 feet north of Hwy 60506 22

Provides construction funding for installation of storm sewer improvements. See Project # 704101 for additional project information.



Wards: 8

	7	+ 10=,000				• •	•
	Annual Total:	\$482.000	\$0	\$0	\$0	\$0	
Construction	Bond Revenue Residual	\$482,000					
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Neignborno	boas: west Salem Neighbornoc	od Association					

Five Year Total: \$482,000

60507 Rosewood Dr NW, Stoneway Dr to Hwy 22

Provides construction funding for installation of storm sewer improvements. See Project # 704102 for additional project information.



Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SD
Construction	Rates Revenue		\$224,000				
	Annual Total:	\$0 \$	\$224,000	\$0	\$0	\$0	

Five Year Total: \$224,000

Reed Lane SE, north of Barnes Rd and Barnes Rd west of Reed Lane

Provides construction funding for installation of storm sewer improvements. See Project # 704105 for additional project information.



Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Source	Source 2008		2010	2011	2012	SDC%	
Construction	Rates Revenue	\$196,000						
	Annual Total:	\$0	\$196,000	\$0	\$0	\$0		
					Five `	Five Year Total: \$196,		

Total New Pipe/System Installation: \$902,000
Total CIP Outlay: \$18,206,000

Water

Water

Funding Summary

Funding Summary	2008	2009	2010	2011	2012	Total
Bond Revenue Residual	\$50,000	\$0	\$0	\$0	\$0	\$50,000
O.E.C.D.D. Loan	\$141,000	\$0	\$0	\$0	\$0	\$141,000
Rates Revenue	\$1,240,000	\$1,413,000	\$1,522,000	\$2,285,000	\$2,198,000	\$8,658,000
Revenue Bond	\$2,039,000	\$2,875,000	\$1,969,000	\$6,850,000	\$4,963,000	\$18,696,000
SDC	\$4,578,000	\$4,170,000	\$2,824,000	\$10,220,000	\$1,400,000	\$23,192,000
Tax Increment Bond	\$614,000	\$0	\$349,000	\$3,264,000	\$0	\$4,227,000
Other Funding Sources	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
Total	\$11,662,000	\$11,458,000	\$9,664,000	\$25,619,000	\$11,561,000	\$69,964,000
Classification	2008	2009	2010	2011	2012	Total
Main Construction	\$412,000	\$800,000	\$0	\$0	\$0	\$1,212,000
Main Replacement	\$990,000	\$1,413,000	\$1,522,000	\$2,222,000	\$2,198,000	\$8,345,000
Miscellaneous	\$5,904,000	\$7,042,000	\$5,094,000	\$3,426,000	\$4,236,000	\$25,702,000
Reservoir	\$1,000,000	\$0	\$349,000	\$3,264,000	\$1,000,000	\$5,613,000
Transmission Main Construction	\$2,556,000	\$0	\$0	\$0	\$0	\$2,556,000
Transmission Main Replacement	\$50,000	\$0	\$424,000	\$14,294,000	\$0	\$14,768,000
Developer Reimbursement	\$750,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,350,000
Treatment	\$0	\$1,803,000	\$1,875,000	\$1,950,000	\$2,028,000	\$7,656,000
Fish / Habitat Preservation	\$0	\$0	\$0	\$63,000	\$1,699,000	\$1,762,000
Total	\$11,662,000	\$11,458,000	\$9,664,000	\$25,619,000	\$11,561,000	\$69,964,000

Important Information

The City's water system provides service to over 178,000 people (45,000 accounts) within the Salem Urban Area. Customers of the water system live within the Salem and Turner city limits, as well as the water districts of Suburban East Salem, Orchard Heights and Jan Ree. The water system infrastructure spans from its intake and treatment plant at Geren Island on the North Santiam River, through its two transmission pipelines (current combined deliverable capacity of about 66 mgd) to Franzen Reservoir in Turner, to its system of water mains, service lines, pump stations and reservoirs throughout the city.

Capital construction projects for the water system continue to emphasize the repair and rehabilitation of the distribution system, and strengthening the water distribution grid. Maintenance of these existing facilities is critical to the protection of water and proper functioning of the system. Also included in the CIP, are SDC-funded reimbursements to developers for construction of new facilities that provide excess capacity to meet the growth needs of the community.

Projects included in the Water Section of the CIP includes construction of a portion of the new 75-million gallon per day transmission line from Geren Island to Salem, water main replacement program, Corban College reservoir, Geren Island Sand Filter, and other miscellaneous improvements to the water system. These projects are consistent with the emphasis on maintaining and reconstructing our system and the City's efforts to protect endangered species.

Urban Service Areas

Staff is preparing to expand the Urban Service Area to include approximately 40 acres along Boone Road SE, east of Commercial Street SE, and approximately 2 acres along Genesis Street SE, north of Robins Lane SE. These areas are currently served by all required existing infrastructure. No capital projects are proposed for this addition.

CIP Bond Program

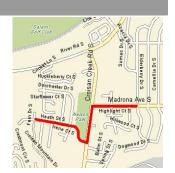
) lumber Phase	Title	Projected Amount	
	Water		
008 Utility Revenue Bond			
1146Construction	City Contribution - Reservoir Development Projects	\$1,000,000	
60192Construction	Upper Transmission Main: Delaney Rd Improvement	\$942,000	
60549Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Water	\$97,000	
		Total	\$2,039,0
009 Utility Revenue Bond			
2746Construction - 1	Geren Island Water Treatment System - Filter NO. 3	\$1,803,000	
59075Construction	Heath St S, Fern Dr to Croisan Crk Rd, Croisan Crk Rd north to Madrona Ave, and Madrona, Croisan Crk to Elderberry Dr	\$530,000	
60549Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Water	\$117,000	
60667Construction	Geren Island Treatment Facility Bridge Rehabilitation	\$425,000	
60549Administrative/Contingencies	Geren Island Water Treatment System - Filter NO. 3 Revenue Bond Issuance and Management Expenses - Water	\$1,875,000 \$94,000	
		Total	\$1,969,0
011 Utility Revenue Bond			
2747Construction - 1	Geren Island Water Treatment System - Filter NO. 4	\$1,950,000	
60190Construction	Upper Transmission Main: Phase 4 - Jetters Way to River crossing	\$4,574,000	
60549Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Water	\$326,000	
		Total	\$6,850,0
012 Utility Revenue Bond			
1146Construction	City Contribution - Reservoir Development Projects	\$1,000,000	
2747Construction - 2	Geren Island Water Treatment System - Filter NO. 4	\$2,028,000	
60487Construction	Lower Bennet Dam Fish Ladder Construction	\$1,699,000	
60549Administrative/Contingencies	Revenue Bond Issuance and Management Expenses - Water	\$236,000	
		Total	\$4,963,0

Funded Projects by Classification

Main Construction

Heath St S, Fern Dr to Croisan Crk Rd, Croisan Crk Rd north 59075 to Madrona Ave, and Madrona, Croisan Crk to Elderberry Dr

Install 3,300 feet 18" ductile iron main to provide additional hydraulic capacity from South River Rd pump station to Candalaria reservoir to allow additional pumping capacity from South River Rd pump station & abandon Summer Street S-1 pump station.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specificat	ion SDC	\$250,000					50%
Construction	Revenue Bond		\$530,000				
Construction	SDC		\$270,000				50%
	Annual Total:	\$250,000	\$800,000	\$0	\$0	\$0	

Five Year Total: \$1,050,000

MCIP: Kuebler Blvd at MCIP - East-west roadway 60392 Connecting to 48" Main

Tap 48" water main & connect 16" water valve & sub for connection by Mill Creek Industrial Park (MCIP) development.



Wards: 2, 3

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	O.E.C.D.D. Loan	\$141,000					
	Annual Total:	\$141,000	\$0	\$0	\$0	\$0	
					Five Ye	ar Total: \$1	41 000

Sundance St NW, Olympia Ave to 220 feet southerly 60647

Construct 10" water line link between West Hills Estate and Glen Eden 3 Subdivision to solve low water pressure problems in the area south of Glen Eden 3 Subdivision. Install special valving at interface of G0 / W1 service level boundary.



Wards: 8

Neighborhoods: West Salem Neighborhood Association

•	ous. West Galem Neighborhood			2212	2011	2010	0000
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$21,000					100%
	Annual Total:	\$21,000	\$0	\$0	\$0	\$0	
					Five Y	ear Total:	\$21,000

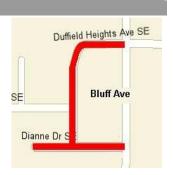
Total Main Construction:

\$1,212,000

Main Replacement

Duffield Heights Ave SE, Bluff Ave to Dianne Dr and Dianne Dr, Bluff Ave west to dead-end

Replace 1,520 feet failing 2", 3" & 4" steel mains with 8" ductile iron main to correct leaks, low pressures & inadequate fire flows.



Wards: 3

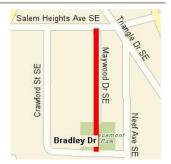
Neighborhoods: Morningside Neighborhood Association

Phase	Funding Sourc	e	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$238,000			
		Annual Total:	\$0	\$0	\$238,000	\$0	\$0	

Five Year Total: \$238,000

Maywood Dr SE, Salem Heights Ave to Bradley Dr - Main Replacement

Replace 850 feet undersized and failing 1.5" steel pipe with 8" ductile iron pipe in Maywood Dr. Updated 10/05.



Wards: 3

Neighborhoods: Faye Wright Neighborhood Association

Phase	Funding Source		2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$144,000		
	, and a second	Annual Total:	\$0	\$0	\$0	\$144,000	\$0	

Five Year Total: \$144,000

Hansen Ave S, Holiday Dr to Ben Vista Dr and Ben Vista Dr, Hansen Ave to Doughton St - Main Replacement

Replace 1,300 feet failing 10" steel pipe with 12" ductile iron pipe. Updated 9/06.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source)	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$372,000		
•		Annual Total:	\$0	\$0	\$0	\$372,000	\$0	

Five Year Total: \$372,000

2410 Earhart St S, Hansen Ave to Missouri Ave - Main Replacement

Replace 470 feet undersized 2" pipe with 8" ductile iron pipe. Updated 10/05.



Wards: 7

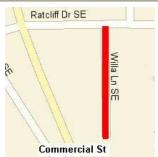
Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SD
Construction	Rates Revenue				\$147,000		
	Annual Total:	\$0	\$0	\$0	\$147,000	\$0	

Five Year Total: \$147,000

2413 Willa Lane SE, south of Ratcliff Dr - Main Replacement

Replace 600 feet undersized & failing 2" steel pipe with 8" ductile iron pipe. Loop to 10" at south-end of Willa Lane. Updated 10/05.



Wards: 3

Neighborhoods: Morningside Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$105,000		
	Annual Total:	\$0	\$0	\$0	\$105,000	\$0	

Five Year Total: \$105,000

3rd Ave SE, Madrona Ave to 510 feet to north - Main Replacement

Replace 510 feet 4" steel pipe with 4" & 8" ductile iron pipes.



Wards: 3

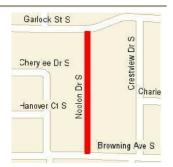
Neighborhoods: Faye Wright Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$143,000		
	Annual Total:	\$0	\$0	\$0	\$143,000	\$0	

Five Year Total: \$143,000

2426 Neelon Dr S, Browning Ave to Garlock Ave - Main Replacement

Replace 735 feet failing & undersized 4" pipe with 8" ductile iron pipe. Updated 10/05.



Wards: 7

Neighborhoods South Salem Neighborhood Association

Phase **Funding Source** 2008 2009 2010 2011 2012 SDC% Construction Rates Revenue \$123,000 \$123,000 **Annual Total:** \$0 \$0 \$0 \$0

2428 Stanley Lane S, Ewald Ave to Browning Ave - Main Replacement

Replace 1,425 feet undersized 4" & 6" pipes with 12" ductile iron pipe. Updated 10/05.



Five Year Total: \$123,000

Wards: 7

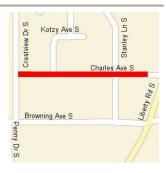
Neighborhoods South Salem Neighborhood Association

Phase	Funding Source		2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$218,000			
		Annual Total:	\$0	\$0	\$218,000	\$0	\$0	

Five Year Total: \$218,000

Charles Ave SE, Crestview Dr to 290 feet east of Stanley Lane Main Replacement

Replace 1,028 feet failing & undersized 4" pipe with 8" ductile iron pipe. Updated



Wards: 7

Neighborhoods South Salem Neighborhood Association

Phase	Funding Source		2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue						\$179,000	
		Annual Total:	\$0	\$0	\$0	\$0	\$179,000	

Five Year Total: \$179,000

Tulare Ave S, Ewald Ave to Charles Ave and Kotzy Ave - Main Replacement

Tulare Ave, Ewald Ave to Charles Ave; Kotzy Ave, Tulare Ave to 200 feet east. Replace 1,361 feet failing & undersized 4" pipe with 8" ductile iron pipe. Revised 11/7/01 replacing project #59097.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue			\$209,000			
	Annual Total:	\$0	\$0	\$209,000	\$0	\$0	

Five Year Total: \$209,000

Crestview Dr S, Browning Ave to Garlock Ave - Main Replacement

Replace 870 feet failing & undersized 4" pipe with 8" ductile iron pipe. Updated 10/05.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$135,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$135,000	

Five Year Total: \$135,000

Charles Ave S, Liberty Rd west toward Stanley Lane - Main Replacement

Replace 165 feet 4' & 10" steel mains. Updated 10/05.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$50,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$50,000	

Five Year Total: \$50,000

58733 Eola Dr NW, Shopping Center Complex - Main Replacement

Replace 300 feet undersized 1.5" steel main with 355 feet 8" ductile iron to complete loop. Updated 11/7/01.



Wards: 8

Neighborhoods: West Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012 S
Construction	Rates Revenue	\$91,000				
	Annual Total:	\$91,000	\$0	\$0	\$0	\$0

Five Year Total: \$91,000

58760 Ewald Ave S, Crestview Dr to Liberty Rd - Main Replacement

Replace 1,750 feet 6" steel main with 12" and 8" ductile iron main.



Wards: 7

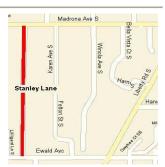
Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue		\$255,000				
	Annual Total:	\$0	\$255,000	\$0	\$0	\$0	

Five Year Total: \$255,000

Stanley Lane S, Madrona Ave to Ewald Ave - Main Replacement

Replace 1,300 feet 4" & 6" steel mains with 12" ductile iron main.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue			\$212,000			
	Annual Total:	\$0	\$0	\$212,000	\$0	\$0	

Five Year Total: \$212,000

Commercial St SE, Harris Ave to Browning Ave - Main 59079

Replacement

Replace 1,396 feet 4" & 6" steel mains with 8" ductile iron main.



Wards: 3

Neighborhoods: Faye Wright Neighborhood Association

Morningside Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue			\$228,000			
	Annual Total:	\$0	\$0	\$228,000	\$0	\$0	

Five Year Total: \$228,000

Southview Place S, west of Liberty Rd, entire loop - Main 59094 Replacement

Replace 880 feet 1" & 3" galvanized steel & wrought iron mains with 990 feet 4" & 8" ductile iron mains. Updated 10/05.



Wards: 7

Neighborhoods: South Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$165,000		
	Annual	Total: \$0	\$0	\$0	\$165,000	\$0	

Five Year Total: \$165,000

Bluff Ave SE, Doris Ave to Albert Dr and Duffield Heights Ave 59095 toward 12th

Replace 1,545 feet 2", 3", 4" & 6" galvanized & steel mains with ductile iron main.



Wards: 3

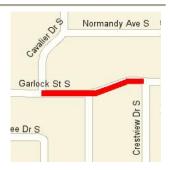
Neighborhoods: Morningside Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue			\$242,000			
	Annual Total:	\$0	\$0	\$242,000	\$0	\$0	

Five Year Total: \$242,000

Garlock Ave S, Cavalier Dr to Crestview Dr Intersection - Main Replacement

Replace 661 feet 6" steel water main with 8" ductile iron main. Revised 11/01 replacing #2441. Updated 10/05.



Wards: 7

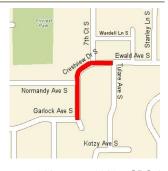
Neighborhoods: Sunnyslope Neighborhood Association

Phase	Funding Source	e	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					;	\$135,000	
		Annual Total:	\$0	\$0	\$0	\$0	\$135,000	

Five Year Total: \$135,000

Crestview Dr S, Ewald Ave to Garlock Ave Intersection - Main Replacement

Replace 700 feet 6" steel main with 8" ductile iron main. Updated 10/05.



Wards: 7

Neighborhoods: Sunnyslope Neighborhood Association

Phase	Funding Sourc	е	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue						\$163,000	
		Annual Total:	\$0	\$0	\$0	\$0	\$163,000	

Five Year Total: \$163,000

59749 4th St NE, Market St to Belmont St - Main Replacement

Replace 335 feet failing 2" wrought iron pipe with 6" ductile iron pipe. G-0 pressure zone.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$70,000		
	Annual Total:	\$0	\$0	\$0	\$70,000	\$0	

Five Year Total: \$70,000

16th St NE, south of Grant St to north of Harrison St - Main Replacement

Replace about 700 feet failing 2" galvanized main with 8" ductile iron pipe.



Wards: 1

Neighborhoods Northeast Neighbors

•

Phase	Funding Source		2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$126,000		
	A	Annual Total:	\$0	\$0	\$0	\$126,000	\$0	

Five Year Total: \$126,000

59989 Allen Ct NE, East Ave to north dead-end - Main Replacement

Replace about 225 feet failing 2" galvanized main with 6" ductile iron pipe.



Wards: 1

Neighborhoods Northeast Neighbors

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$34,000		
	Annual Total:	\$0	\$0	\$0	\$34,000	\$0	

Five Year Total: \$34,000

Cherry Ave NE, Locust St to Salem Industrial Dr; Johnson St / McDonald St, Cherry Ave to Industrial Way

Replace about 3,800 feet 16" steel main with 16" ductile iron pipe.



Wards: 5

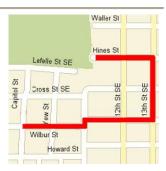
Neighborhoods Northgate Neighborhood Association

Phase	Funding Source)	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue						\$648,000	
		Annual Total:	\$0	\$0	\$0	\$0	\$648,000	

Five Year Total: \$648,000

Wilbur St SE, Capitol St to Yew St, Berry St to 13th St, to 60221 Cross St;13th St, Hines St to south dead-end

Replace 3,052 feet 2" wrought iron & cast iron mains with 8" ductile iron pipe.



Wards: 2

Neighborhoods: South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue					\$540,000	
	Annual Total:	\$0	\$0	\$0	\$0	\$540,000	

Five Year Total: \$540,000

16th St NE, Nebraska to D St - Main Replacement 60224

Replace 749 feet 2" wrought iron main with 8" ductile iron pipe.



Wards: 1

Neighborhoods: Northeast Salem Community Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDO
Construction	Rates Revenue	\$112,000					
	Annual Total:	\$112,000	\$0	\$0	\$0	\$0	

Five Year Total: \$112,000

Water System R & R Schematic Design 60450

Project planning, schematic design, estimate, etc , to provide project scope and CIP budget estimates.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specifi	icationRates Revenue	\$50,000					
Design/Specifi	icationRates Revenue		\$25,000				
Design/Specifi	icationRates Revenue			\$25,000			
Design/Specifi	icationRates Revenue				\$25,000		
Design/Specifi	icationRates Revenue					\$25,000	
	Annual Total:	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	

Five Year Total: \$150,000

60493 Water R & R - Unspecified

Unspecified repair / replacement projects during the year. Locations may be throughout the city & involve street repair avoidance projects, replacements of steel / asbestos / undersized pipes or other system enhancements.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$0					
Construction	Rates Revenue		\$150,000				
Construction	Rates Revenue			\$150,000			
Construction	Rates Revenue				\$250,000		
Construction	Rates Revenue					\$200,000	
	Annual Total:	\$0	\$150,000	\$150,000	\$250,000	\$200,000	

Five Year Total: \$750,000

60571 Crestview, Mimosa and Winggate (S2 and S3)

Replace 950 feet 4" and 6" steel pipe with 700 feet 4" and 800" 8" ductile iron pipes in the S3 pressure zone. Replace 2,030 feet 4" and 6" steel pipe with 8" ductile iron pipes in the S2 pressure zone.



Wards:

Neighborhoods: Faye Wright Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012 S
Construction	Rates Revenue	\$473,000				
	Annual Total:	\$473,000	\$0	\$0	\$0	\$0

Five Year Total: \$473,000

Hillview Dr SE, Madrona Ave to Ewald Ave - Main Replacement

Replace approximately 1,250 feet 2" and 4" steel main with 1,250 feet 8" ductile iron pipe.



Wards: 3

Neighborhoods: Faye Wright Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$184,000		
	Annual Total:	\$0	\$0	\$0	\$184,000	\$0	

Five Year Total: \$184,000

60610 Gaines St NE, 4th St to Broadway Ave - Main Replacement

Replace 350 feet failing 2" wrought iron pipe with 6" ductile iron pipe.



Wards: 1

Neighborhoods: Grant Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$73,000		
	Annual Total:	\$0	\$0	\$0	\$73,000	\$0	

Five Year Total: \$73,000

Liberty St SE, Pringle Creek to Leslie St and Mill St, Liberty St to High St - Mainline Replacement

Replace 1,520 feet of 18" and 520 feet of 14" cast iron mainline with ductile iron mainline. Existing mainline has reached the end of its operational life.



Wards: 7

Neighborhoods: Central Area Neighborhood Development Organization

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specifica	tion Rates Revenue	\$156,000					
Construction	Rates Revenue		\$703,000				
	Annual Total:	\$156,000	\$703,000	\$0	\$0	\$0	

Five Year Total: \$859,000

60670 Madrona Ave SE, Commercial St to Liberty Rd

Replace 2,200 feet of failing 8" steel main with 12" ductile iron pipe.



Wards: 3

Neighborhoods: Faye Wright Neighborhood Association

South Central Association of Neighbors.

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue				\$384,000		
	Annual Total:	\$0	\$0	\$0	\$384,000	\$0	

Five Year Total: \$384,000

15th St SE, Lee St to Wilbur St; 16th St SE, Cross St to Wilbur St

Replace 1,735 feet of undersized and failing 2" WI and 2" CI with 8" ductile iron mainline.



Wards: 2

Neighborhoods: Southeast Salem Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue		\$280,000				
	Annual Total:	\$0	\$280,000	\$0	\$0	\$0	
					Five Ye	ar Total: \$	280,000

60680 Harvey Ave SE, Harris St to Oakhill Ave - Main Replacement

Replace 750 feet of 3" steel pipe with 8" ductile iron pipe.



\$8,345,000

Wards: 3

Neighborhoods: Morningside Neighborhood Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Rates Revenue	\$108,000					
	Annual Total:	\$108,000	\$0	\$0	\$0	\$0	
					Five Ye	ar Total: \$	108,000

Total Main Replacement:

Miscellaneous

60193 Upper Transmission Main : Program Support Fund

Budget authority for unforeseen economic and/or construction issues related to the Willow Lake WPCF Phase 1 Expansion. Specific project requirements to be determined during the year as the need arises. Use of funds requires Public Works Director approval.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$1,500,000					100%
Construction	SDC		\$1,500,000				100%
	Annual Total	\$1,500,000	\$1,500,000	\$0	\$0	\$0	

Five Year Total: \$3,000,000

60434 Opportunity Grants - Water

Provides budget authority for unanticipated mid-year opportunity projects with outside funding sources.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Unknown	\$3,000,000					
Construction	Unknown		\$3,000,000				
Construction	Unknown			\$3,000,000			
Construction	Unknown				\$3,000,000		
Construction	Unknown					\$3,000,000	
	Annual Total:	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	

Five Year Total: \$15,000,000

60532 NOAA Driven Mitigation of Water Withdrawal

Funding for projects required of the City as a condition of permit related to withdrawal of water from the North Santiam River.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$	1,000,000				
	Annual Total:	\$0 \$1	1,000,000	\$0	\$0	\$0	
-					Eivo Voor	Total, \$1	000 000

60549 Revenue Bond Issuance and Management Expenses - Water

Funds for legal & financial services, printing costs of bond sales, reserve surety & insurance, management / supervision of bond CIP budget, annual apportioned city administrative overhead charges, & contingencies.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Administrative/Continge	encies Revenue Bond	\$97,000					
Administrative/Continge	encies Revenue Bond		\$117,000				
Administrative/Continge	encies Revenue Bond			\$94,000			
Administrative/Continge	encies Revenue Bond				\$326,000		
Administrative/Continge	encies Revenue Bond					\$236,000	
	Annual Total:	\$97,000	\$117,000	\$94,000	\$326,000	\$236,000	

Five Year Total: \$870,000

60574 Extra Capacity Water Improvements - Unspecified

Fund for Water capital improvement projects. Specific projects are not identified at this time, but would come from unfunded master plan projects. Specific projects to be determined during the year as opportunities arise. Use funds must meet SDC eligibility criteria.

Wards:

Neighborhoods: All Neighborhoods

	inioodo. Am riongriborriood	-					
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC	\$1,057,000					100%
Construction	SDC		\$1,000,000				100%
Construction	SDC			\$2,000,000			100%
Construction	SDC				\$100,000		100%
Construction	SDC					\$1,000,000	100%
	Annual Total:	\$1,057,000	\$1,000,000	\$2,000,000	\$100,000	\$1,000,000	

Five Year Total: \$5,157,000

60667 Geren Island Treatment Facility Bridge Rehabilitation

Geren Island Bridge Rehabilitation.



Wards:

Neighborhoods: All Neighborhoods **Funding Source** 2008 2009 2010 2011 2012 SDC% \$250,000 Design/Specification Rates Revenue Construction Revenue Bond \$425,000 Annual Total: \$250,000 \$425,000 \$0 \$0 \$0 Five Year Total: \$675,000

Total Miscellaneous: \$25,702,000

Reservoir

1146 City Contribution - Reservoir Development Projects

Approved by the City Council 10/23/95 in Agenda item # 9. This project provides funds for city participation in developer built reservoirs & associated facilities which have "secondary benefits" for lands within the currently developed area.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Revenue Bond	\$1,000,000					
Construction	Revenue Bond				\$1	,000,000	
	Annual Total:	\$1,000,000	\$0	\$0	\$0 \$1	,000,000	

Five Year Total: \$2,000,000

60533 MCIP: Corban College T-1 Reservoir Construction

Build 2.3 million gallon reservoir.



Wards:

Neighborhoods: Southeast Mill Creek Association

Neighborhood	3. Southeast Will Cleek Asse	Ciation			MIII.	. F	
Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Tax Increment Bond			\$349,000			53%
Construction	Tax Increment Bond				\$3,264,000		53%
	Annual Total:	\$0	\$0	\$349,000	\$3,264,000	\$0	

Five Year Total: \$3,613,000

Total Reservoir: \$5,613,000

Transmission Main Construction

60189 Upper Transmission Main: Phase 3 - Delaney Rd to 70th Ave

Construct about 12,500 feet 69" transmission main.



Wards:

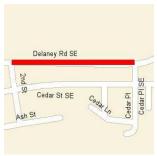
Neighborhoods: All Neighborhoods

Phase		g Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$1,000,000					55.2%
		Annual Total:	\$1,000,000	\$0	\$0	\$0	\$0	

Five Year Total: \$1,000,000

60192 Upper Transmission Main: Delaney Rd Improvement

Construct 1,600 feet 34-foot street to City of Turner "collector" standards. Improvement is required per City of Turner conditional use issued 1/27/03 for Franzen Reservoir improvement project.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Revenue Bond	\$942,000					100%
	Annual Total:	\$942,000	\$0	\$0	\$0	\$0	

Five Year Total: \$942,000

MCIP : Aumsville Hwy to north, Saddle Club Dr to E/W & W/O Marion County Jail

Construct 1,700 feet of 24" and 700 feet of 18"(G-0) water line from Marion County Jail to Saddle Club Dr NE as part of Aumsville Hwy improvements.



Wards: 2

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	Tax Increment Bond	\$614,000					
	Annual Total:	\$614,000	\$0	\$0	\$0	\$0	
					Five Ye	ar Total: \$	614,000

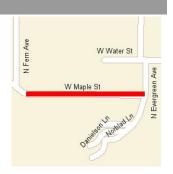
Total Transmission Main Construction:

\$2,556,000

Transmission Main Replacement

Upper Transmission Main: Maple St Utility Relocations - Evergreen Ave

Evergreen Ave to 900 feet west. Design & build about 900 feet water & sanitary sewer line relocations in Stayton prior to Phase 3 of 75 mgd transmission conduit project. (Replace #1143-3 & -4)



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC			\$424,000			100%
	Annual Tot	al: \$0	\$0	\$424,000	\$0	\$0	

Five Year Total: \$424,000

Upper Transmission Main: Phase 4 - Jetters Way to River crossing

Design & construct about 12,500 feet 69" pipe. Updated 9/25/2006.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction	SDC			\$	9,720,000		68%
Construction	Revenue Bond			\$	34,574,000		32%
	Annual Total:	\$0	\$0	\$0.\$1	4 294 000	\$0	

Five Year Total: \$14,294,000

MCIP: Lower Transmission Line Relocation, Deer Park Rd to Kuebler Blvd

Existing 48-inch transmission line resides in a leased route. The lease expires May 1, 2008. Project is to relocate the transmission line as well as easement negotiation. Route and timing of construction to coincide with the development of MCIP, Phase IA.



Wards:

Neighborhoods: Southeast Mill Creek Association

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Design/Specification	Bond Revenue Residual	\$50,000					
	Annual Total:	\$50,000	\$0	\$0	\$0	\$0	
					Five Ye	ear Total:	\$50.000

Total Transmission Main Replacement:

\$14,768,000

Developer Reimbursement

59245 Water Improvements - Developer Pass-thru Reimbursement

Anticipated annual reimbursement to developers for a portion of approved certified cost for providing required major "onsite" and/or "linking" water improvements. Limited to SDC charges paid by builders as construction occurs w/in the development.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Sou	ırce	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$200,000					100%
Construction	SDC			\$200,000				100%
Construction	SDC				\$200,000			100%
Construction	SDC					\$200,000		100%
Construction	SDC						\$200,000	100%
	Ann	nual Total:	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	

Five Year Total: \$1,000,000

59262 Water Improvements - Developer Reimbursement

Anticipated annual reimbursement to developers for a portion of approved certified cost of providing required qualified public improvements that exceed pass-through reimbursement.

Wards:

Neighborhoods: All Neighborhoods

Phase	Funding S	ource	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$200,000					100%
Construction	SDC			\$200,000				100%
Construction	SDC				\$200,000			100%
Construction	SDC					\$200,000		100%
Construction	SDC						\$200,000	100%
•	A	nnual Total:	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	

Five Year Total: \$1,000,000

Rees Hill Rd SE, Champion Hill Rd to Flicker Dr - Main Construction

Fund to partially reimburse the developer of Sunnyside Ridge subdivision for a portion of an off-site S-3 16" water line in Rees Hill Rd SE from Champion Hill Rd to Flicker Dr.



Wards: 4

Neighborhoods: South Gateway Neighborhood Association

Phase	Funding Sou	ırce	2008	2009	2010	2011	2012	SDC%
Construction	SDC		\$350,000					100%
	Anr	ual Total:	\$350,000	\$0	\$0	\$0	\$0	
-								

Five Year Total: \$350,000

Total Developer Reimbursement:

\$2,350,000

Treatment

2746 Geren Island Water Treatment System - Filter NO. 3

Replace sand in Filter number 3. (Rev 11/04/04)



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Construction - 1	Revenue Bond		\$1,803,000				
Construction - 2	Revenue Bond			\$1,875,000			

\$0 \$1,803,000 \$1,875,000

Five Year Total: \$3,678,000

\$0

\$0

2747 Geren Island Water Treatment System - Filter NO. 4

Annual Total:

Replace sand in Filter number 4. (Rev 12/2/02)



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%		
Construction - 1	Revenue Bond				\$1,950,000				
Construction - 2	Revenue Bond					\$2,028,000			
	Annual Total:	\$0	\$0	\$0	\$1,950,000	\$2,028,000			
					Five Year Total: \$3,978,000				

Total Treatment: \$7,656,000

Fish / Habitat Preservation

60487 Lower Bennet Dam Fish Ladder Construction

Replace existing fishladder at Lower Bennet Dam to improve fish passage.



Wards:

Neighborhoods: All Neighborhoods

Phase	Funding Source	2008	2009	2010	2011	2012	SDC%
Property/Permit	Rates Revenue				\$63,000		
Construction	Revenue Bond				\$1	,699,000	
	Annual Total:	\$0	\$0	\$0	\$63,000 \$1	,699,000	

Five Year Total: \$1,762,000

Total Fish / Habitat Preservation: \$1,762,000

Total CIP Outlay: \$69,964,000



Appendices

City of Salem Integrated Debt Policy Adopted by the Salem City Council on April 7, 1997 and revised February 2, 1998 and May 10, 1999

Long Term Debt

Long term debt is defined as bonded indebtedness whose maturity is at least ten years from issue date.

- 1. Highest General Obligation Debt Strategy priority categories as identified in the City's Capital Improvements Program (CIP) shall be financed first. There should be an annual review and evaluation of high, medium and low priorities. Over time, G.O. debt strategy priorities may have to be adjusted as various factors and issues are identified.
- 2. When developing funding strategies for categories of projects, the City should first use revenues unique to such projects, e,g; TIF funds for riverfront, gas tax for streets, water/sewer revenues for the City's water, sewer and closed channel storm drain maintenance.
- 3. A strategy to address G.O. bond funded priorities should relate to the City's declining General Obligation debt service, the financing of capital improvements caused by growth, and must stay within prudent debt limits.
- 4. Major new capital improvement projects and major rehabilitation projects would be funded with General Obligation Bonds if no other revenue source can be utilized. The debt service tax rate would be held at or below \$2.42/thousand, the scheduling of the major projects and bond issues would coincide with retirement of existing General Obligation Debt.
- 5. The City shall endeavor to have general obligation debt at any one time outstanding which is not in excess of 3% of the City's real market valuation. This limitation is consistent with the State Statute's limitations on the City. In the event of catastrophic emergency, the City may have outstanding direct, property tax supported general obligation debt in an amount exceeding 3% of its assessed valuation, but only in conformance with the provisions of ORS 287.004 and with the approval of the City's voters. Overrides of the 3% limitation require a public vote under ORS 221.230(2) which states that cities can also hold emergency elections on any date. Not only will this prevent an undue expenditure of taxpayer funds, but it will strengthen the City's position with regard to the financial community, especially rating agencies and underwriters.
- 6. Every effort will be made to schedule even principal and interest payments for the repayment of debt so as to avoid fluctuations in debt service requirements and fluctuations in tax rates. Only in exceptional circumstances where it is to the taxpayers and the City's advantage will debt be scheduled on a non even repayment basis. A policy of full disclosure will be followed in all financial reports and official statements for debt.
- 7. Because debt financing involves long term commitments, the projects which are financed through debt financing must be ones which have a useful service life at least equal to the debt

amortization period. Therefore, debt financing shall be used only for capital expenditures, and not for addressing maintenance items.

- 8. With regard to the City's water/sewer utility system, annual rate reviews will be conducted to ensure predictable and affordable changes to utility system rates.
- 9. The City will maintain rates to confirm that it meets bond coverage requirements to ensure that annual net revenues after operating costs are such as to be 125% of annual average debt service for parity debt and 100% of annual debt service for subordinate debt. This is consistent with the covenants of the City's Master Resolution for water/sewer utility rate supported debt.
- 10. The first option to consider for future water and sewer project financing, and to use in modeling future rate requirements, shall be 20-year maturity revenue bonds with repayment insurance and sureties to replace debt service reserves;
- 11. Staff will reevaluate the appropriate method of financing for each bond issue, considering all factors, and select in accordance with Council authorization the option that is the most economically favorable for the City; and,
- 12. The City's Water-Wastewater Task Force is reviewing the debt management strategy for future water and sewer master plan projects starting with bonds to be issued in future Fiscal Years.
- 13. Exceptions to this strategy may be made by Council for projects that are mandated by judicial or regulatory bodies, or for emergency situations.

Short Term Debt

Short term debt shall be issued for a term of 10 years or less. Enterprise funds should support needed capital improvements on a pay-as-you-go basis to the greatest extent possible. In the event short term debt financing is required, Certificates of Participation, Lease-Purchases, Limited Tax Revenue Bonds or other debt instruments may be used as a short-term (1 to 10 years) method of borrowing for the financing of various municipal needs, such as fleet equipment, renovation or reconstruction of capital assets, specialized types of equipment purchases, communications, and data transmission systems.

Each proposal for a short term financing shall be evaluated on a case by case basis with findings presented to the City Council prior to authorizing a financing. Examples of issues to be addressed in the case by case analysis may include, but not necessarily be limited to the following:

- The extent to which the proposed improvement(s) either (a) extends the useful life of the facilities(s) by greater than five years or (b) adds to the long term value of the underlying asset by an amount equal to or in excess of the cost of the improvement. Improvements may be one project or a series of projects, when performed as a package, extend the useful life by the required minimum.
- The extent to which a permanent, ongoing additional maintenance commitment is required in order to not lose the value and utility of the financed improvements during the time period in which the financing is outstanding.

- 3. The extent to which an improvement(s) provides a long term solution to a problem or effectively arrests deterioration which might lead to structural failure, beyond which the process should not have to be repeated if there is appropriate preventative maintenance.
- 4. The extent to which a primary pledge of the City's General Fund will impact revenues available for ongoing annual appropriations for General Fund operations.
- 5. The extent to which a secondary pledge of the City's general fund is required for such a financing and the extent to which the additional short term debt outstanding at any time does not have the potential to unduly burden the City's General Fund.
- 6. The extent to which the financing requires the retention of debt service reserves (either funded from borrowing proceeds or cash funded).
- 7. The extent to which the financing requires the City to pledge to maintain revenues at levels sufficient to maintain usual and customary coverage ratios.
- 8. The extent to which financing spreads the cost of the improvements between present and future users.

Exceptions to the short term debt limitation may be authorized by Council in unusual or emergency situations.

Interim Debt

Interim debt shall be issued for a term of less than 5 years. This borrowing may be utilized for temporary funding of operational cash flow deficits pending receipt of anticipated revenues, or interim construction financing needs. Such borrowing may be in the form of: 1) a line-of credit at the City s depository, 2) anticipation notes or 3) internal borrowing. Repayment will occur over a period not to exceed the useful life of the underlying asset or in any case no longer than five years from the issuance date of such obligations. The City will determine and utilize the least costly method for interim borrowing.

Exceptions to the interim debt limitation may be authorized by Council in unusual or emergency situations.

Council Authorizations

All long, short and interim term debt shall require City Council authorization prior to issuance.

Explaining the Debt Policy

Declining General Obligation Debt Service Supported by Voter Approved Tax Levy for Capital Projects

The City has refinanced its oldest General Obligation debt to reduce interest costs. Debt issuance will not exceed the City's debt service levy rate limit of \$2.42/thousand or the limit allowed for Cities by the State. The portion of outstanding general obligation debt of the City used for capital improvement projects is declining. The City Council's adoption of the CIP provides a framework that will allow the City to continue to invest in the infrastructure needed to maintain its strength and viability.

How Rating Agencies View a Debt Policy

Underwriting and municipal credit rating institutions base their evaluation of the City on its prudent issuance of new debt to maximize the credit-worthiness of the City. One of the major criteria used by rating agencies in evaluating credit-worthiness is whether a city has adopted a formal debt policy to guide decisions on how much debt to incur or have outstanding at any given time and the margin by which a city stays within state mandated debt limits.

Debt Proceeds

The Five Year Capital Improvement Program consists of 258 projects totaling \$412.9 million. Approximately \$227,507,000 (55.1%) of the CIP will be financed through debt proceeds. Financing for the proposed infrastructure improvements will incorporate a variety of funding sources and obligations in order to allow "just in time" borrowing and minimize the cost of debt. Whenever possible, the City will utilize short-term borrowing (such as line of credit, bond anticipation notes or commercial paper) followed by issuance of long-term bonds on a periodic basis at intervals determined by market conditions. This change will minimize arbitrage exposure and reduce interest rates during the period of short-term borrowing. The term of general obligation and revenue bonds will typically be reduced in order to maintain a combined short and long term debt duration of fifteen and twenty year prospectively. The City will aggressively pursue opportunities to utilize low interest loans through state and federal agencies.

The Five Year CIP assumes the following debt financing:

- \$86.3 million in general obligation bonds This proposed funding source represent 1) a proposed ballot initiative in November 2008 for street improvements, 2) a voter approved November 2006 ballot initiative for fire equipment, and 3) bond revenue residual is a close-out of prior bond funds. If a ballot measure is voter approved, general obligation (GO) bonds are issued to fund capital projects meeting the specific purpose stated in the ballot measure. The anticipated duration of debt is 15 years, with the annual debt service being funded by specific property tax levies.
- \$80.6 million in revenue bonds Water/Sewer/Storm Utility revenue bonds and residual from prior bond issues will be utilized for specific utility projects. The debt service will be supported by the existing utility rates, with debt duration of up to 20 years.
- \$32.4 million in Urban Renewal Agency's (URA) tax increment bond proceeds Tax increment funds from designated URA project areas will be used to pay the debt service on URA loans for specific infrastructure projects.
- \$11.6 million in DEQ loans Oregon State Department of Environmental Quality (DEQ) loan program funds are anticipated for specific sewer collection and treatment projects, with debt repayment over 20 years at a true interest cost below prevailing market rates. Debt service will be supported by projected utility rates.
- \$6.0 million in bond revenue residual The funds and/or interest accumulation remaining from existing bond issues.
- \$5.9 million in OECDD loans Oregon Economic and Community Development Department loan program funds will be sought for specific economic development projects. These revenues are paid back through tax increment and/or development district fees.
- \$2.9 million in Local Improvement District (LID) Assessment will be used to pay the debt service on LID loans for specific infrastructure projects.
- \$1.8 million in inter-fund loans Inter-fund short-term borrowing is anticipated to finance specific infrastructure projects for periods up to five years at prevailing market or investment rates. Repayment will be supported by operating revenues.

Debt Proceeds by Category

Category Group	Funding Source	2008	2009	2010	2011	2012	5 Yr Total
Community Facilities							
Historic Structures	Tax Increment Bond	\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000
Te	otal Community Facilities	\$700,000	\$0	\$1,300,000	\$0	\$0	\$2,000,000
Municipal Facilities							
Fire Stations & Equip		\$20,115,000	\$350,000	\$2,104,000	\$0	\$0	\$22,569,000
Parking Structures	Tax Increment Bond	\$187,000	\$210,000	\$220,000	\$232,000	\$231,000	\$1,080,000
Shops Complex	Bond Revenue Residual	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000
Shops Complex	Inter-fund Loans	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000
	Total Municipal Facilities	\$25,302,000	\$560,000	\$2,324,000	\$2,032,000	\$231,000	\$30,449,000
Transportation							
Streets	Bond Revenue Residual	\$176,000	\$180,000	\$0	\$0	\$0	\$356,000
Streets	G. O. Bond	\$0	\$60,000,000	\$3,700,000	\$0	\$0	\$63,700,000
Streets	LID Assessment	\$0	\$0	\$0	\$2,342,000	\$629,000	\$2,971,000
Streets	Tax Increment Bond	\$410,000	\$5,440,000	\$0	\$949,000	\$15,927,000	\$22,726,000
Circoio	Total Transportation	\$586,000	\$65,620,000	\$3,700,000	\$3,291,000	\$16,556,000	\$89,753,000
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Utilities							
Sanitary Sewer	D.E.Q. Loan	\$6,337,000	\$5,281,000	\$0	\$0	\$0	\$11,618,000
Sanitary Sewer	G. O. Bond	\$59,000	\$0	\$0	\$0	\$0	\$59,000
Sanitary Sewer	O.E.C.D.D. Loan	\$484,000	\$0	\$0	\$0	\$0	\$484,000
Sanitary Sewer	Revenue Bond	\$32,411,000	\$23,330,000	\$0	\$0	\$1,339,000	\$57,080,000
Sanitary Sewer	Tax Increment Bond	\$530,000	\$0	\$0	\$0	\$0	\$530,000
Storm Sewer	Bond Revenue Residual	\$556,000	\$0	\$0	\$0	\$0	\$556,000
Storm Sewer	O.E.C.D.D. Loan	\$5,239,000	\$0	\$0	\$0	\$0	\$5,239,000
Storm Sewer	Revenue Bond	\$0	\$0	\$1,866,000	\$1,807,000	\$1,150,000	\$4,823,000
Storm Sewer	Tax Increment Bond	\$0	\$0	\$0	\$0	\$1,802,000	\$1,802,000
Water	Bond Revenue Residual	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Water	O.E.C.D.D. Loan	\$141,000	\$0	\$0	\$0	\$0	\$141,000
Water	Revenue Bond	\$2,039,000	\$2,875,000	\$1,969,000	\$6,850,000	\$4,963,000	\$18,696,000
Water	Tax Increment Bond	\$614,000	\$0	\$349,000	\$3,264,000	\$0	\$4,227,000
	Total Utilities	\$48,460,000	\$31,486,000	\$4,184,000	\$11,921,000	\$9,254,000 \$105,305,000	
	Total CIP Debt Program	\$75,048,000	\$97,666,000	\$11.508.000	\$17,244,000	\$26,041,000 \$227,507,000	
	Total On Dept 110grain	ψι υ,υπυ,υυυ	ψ51,000,000	ψ.1,500,000	Ψ.1,277,000	Ψ=0,0+1,000	Ψ <u>-</u> -1,301,000

Please refer to the project grouping and category summaries for more detailed information on funding sources.

Glossary of Terms

Projected Amount - The estimated cost of the project.

Bond - An interest bearing promise to pay a specified sum of money (the principal amount) due on a specific date to the holder or owner.

Certificates of Participation - A financing instrument in which a long-term lease on a project is marketed as fractional shares represented by certificates, which are then sold to private investors. The local government makes installment payments covering the full price of the facility plus interest, and obtains ownership of the property at the end of the payment period. The facility would be retained by the investor for his/her purposes in the event of a default by the local government.

Fiscal Year (FY) - A 12 month period which applies to the annual operating budget. Salem's fiscal year runs from July 1 through June 30.

Fund Source - The existing or suggested source of funding. Funding sources are discussed in more detail in the project group summaries throughout the document.

Funded Project - A project with sources of funding that are fairly certain over the next five years. However, the CIP is based largely on projections, with many assumptions regarding revenue for capital improvements. Typical 'funded' projects are supported by voter approved G.O. bonds, water/sewer revenue bonds, transient occupancy tax, Department of Environmental Quality loans, or special revenues such as the vehicle gas tax.

ID Number - Project identification number. Each project has an unique identification number.

Capital Improvement - For the purposes of this document, a capital improvement or public facility includes (but is not limited to): streets, bridges, sidewalks, community facilities, buildings, water and sewer lines and treatment facilities, rolling stock and parks.

Double Majority - This is a requirement in the Oregon Constitution which was created by the passage of ballot measure 50 in 1997. It requires that for any property tax measure to be approved by the voters in a non-even numbered year or in a non-general election in an even numbered year, the measure must 1) Receive a turnout of at least 50% of the voters residing in the district; and, 2) a majority of the persons voting must approve the measure.

General Obligation Debt – Bonds issued with the commitment of the City's full faith and credit (commonly called G.O. bonds). In Salem's case, G.O. bonds are repaid by property tax revenues. When G.O. debt is authorized by the voters in even numbered years, a simple majority of the voters' approval at a general election is sufficient. At any other time, the bond measure must be approved by a double majority of voters.

General Obligation Debt Strategy - The general obligation (G.O.) financed projects included in this plan reflects the City Council's highest priority needs which could realistically be place before the voters for approval over the next five years.

Local Street Improvement - An improvement to a local street (not a collector or arterial). These improvements may be financed through the formation of a local improvement district (LID). Since local streets generally benefit only the abutting properties, they are financed so that only the benefited properties pay the assessment for the improvement. The improvement itself usually consists of widening the street to 34' and constructing a curb, gutter and sidewalk. LIDs can also be used for water and sewer projects. However, use of LIDs has been very limited in recent years as imposed assessments are considered taxes on property and are subject to the rate limit restrictions imposed by the Oregon Constitution (commonly called 1990's measure 5.)

Neighborhood - A neighborhood organized under the City's Neighborhood Association Program. The program provides every Salem resident or business within a geographic area with a voice in City government. Salem has 18 such neighborhood associations. The CIP lists the neighborhood in which each project is located except for projects that serves the entire community, such as a regional park.

O & M Budget Impact - The immediate effect that construction of the project would have on the operations and maintenance budget.

Revenue Bonds - Bonds that are repaid with income from the projects which they are issued to fund. For example, water and sewer bonds are revenue bonds because revenue from water/sewer rates pays off the debt.

Serial Bonds - An issue of bonds, some of which mature annually, or in some cases, semiannually over a number of years.

System Development Charge Project - A project which is necessitated by new development. A development pays a systems development charge (SDC) which is used with other payments by development to finance the project.

Tax Increment Financing - A method of financing Urban Renewal projects. Tax increment financing (TIF) funds are allocated to a designated project area from an increase in the tax revenue generated by the increased value of the properties located within that project area. The TIF revenue provides a cash flow to fund public improvements on a year-by-year basis, and/or amortize bonds which have been issued to capitalize development programs within the renewal area.

Unfunded Project - A reliable fund source is not identified and, therefore, the project is unfunded. The implementation of an unfunded project is not foreseen for a number of years, barring exceptional circumstances. It may however be a key component of a twenty year master plan in the window between the sixth and twentieth year and becomes the basis for the next level of projects incorporated into the funded CIP as each annual CIP update occurs.

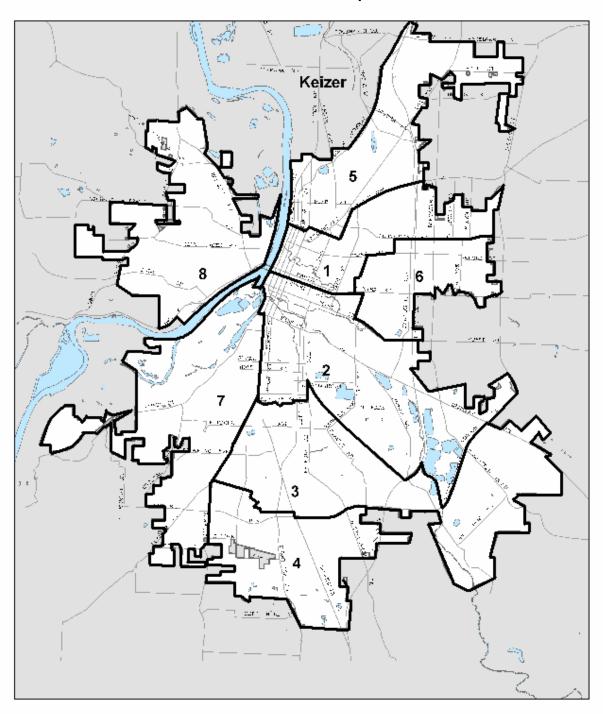
Urban Service Area(USA) - The Urban Service Area is the delineated area within the City's Urban Growth Boundary where the City has committed to provide parks, water, sanitary sewer, storm water and transportation infrastructure.

Ward - The geographic political areas from which the Salem City Council members are elected. Salem has eight wards. The CIP lists the ward location of each project.

Year - The proposed fiscal year of construction for a funded project, for example, "Year 2007" denotes Fiscal Year 2006-07.

Zero Coupon Bonds - Bonds that bear no periodic interest, but are marketed at substantially below face amount, producing a gain at maturity. The maturity value an investor receives is equal to the principal invested plus interest earned compounded semiannually at the original interest rate to maturity.

Council Ward Map



JANET TAYLOR, MAYOR

WARD 1: FRANK WALKER WARD 3: BRAD A. NANKE WARD 5: RICK STUCKY WARD 7: BRENT DeHART WARD 2: LAURA TESLER WARD 4: T. J. SULLIVAN WARD 6: BRUCE ROGERS WARD 8: DANIEL CLEM

Neighborhood Association Map

