## ADOPTED Fiscal Year 2016-17 BUDGET

**PUBLIC WORKS** 

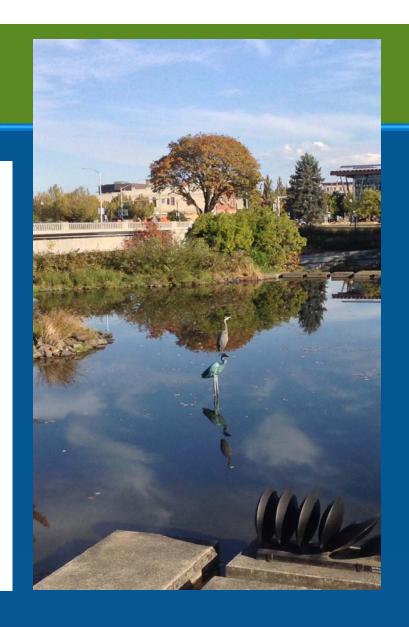
and

**CAPITAL** 

**IMPROVEMENT** 

**PROJECTS** 

Book 2 of 3



City of Salem, OREGON

## **CITY OF SALEM OFFICIALS**

### MAYOR

Anna M. Peterson

CITY COUNCIL	CITIZENS BUDGET COMMITTEE
Chuck Bennett Ward 1	Jan Kailuweit
Tom Andersen Ward 2	Bob Bailey
Brad Nanke Ward 3	Raquel Moore-Green
Steve McCoid Ward 4	Don Wildfang
Diana Dickey Ward 5	Jose Gonzales
Daniel Benjamin Ward 6	Clark Hazlett
Warren Bednarz Ward 7	Steve Bergmann
Jim Lewis Ward 8	Derik Milton
At Large	Richard Berger

### **MUNICIPAL JUDGE**

Jane Aiken

### **ADMINISTRATIVE STAFF**

### **CITY MANAGER**

Steve Powers

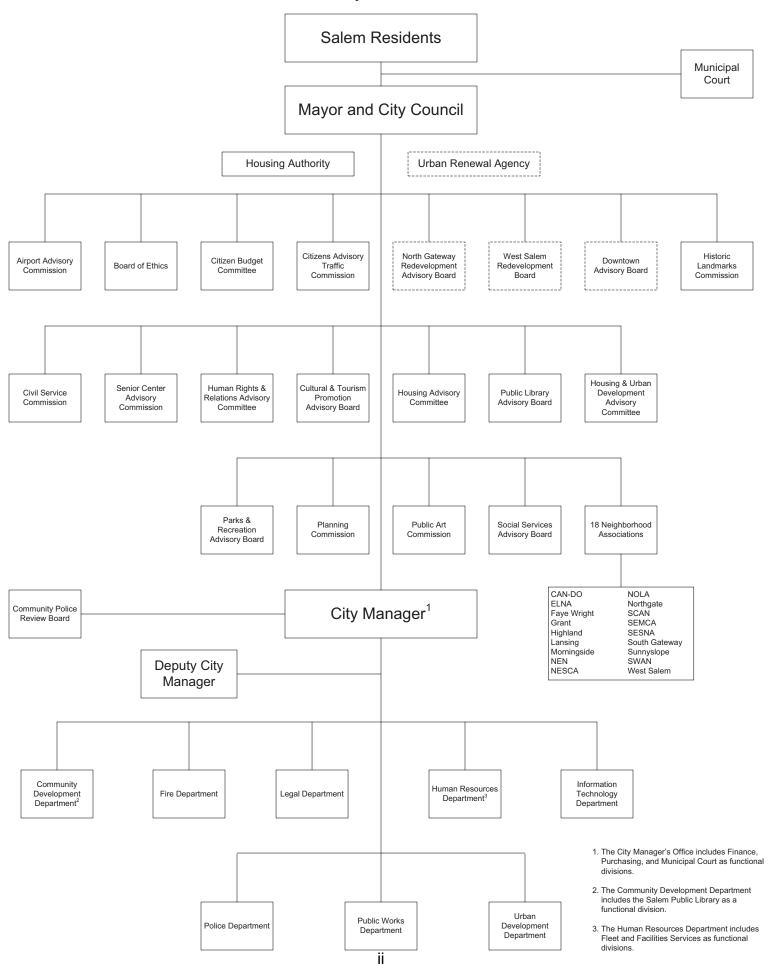
Deputy City Manager	Kacey Duncan
Human Resources Director	Mina Hanssen
City Attorney	Dan Atchison
Community Development Director	Glenn Gross
Public Works Director	Peter Fernandez
Police Chief	Gerald Moore
Fire Chief	Mike Niblock
Information Technology Director	Krishna Namburi
Urban Development Director	Kristin Retherford

### **BUDGET STAFF**

Budget Officer	Kelley Jacobs
Franchise and Budget Analyst	Ryan Zink
Management Analyst II	Josh Eggleston
Administrative Analyst III	Kali Leinenbach

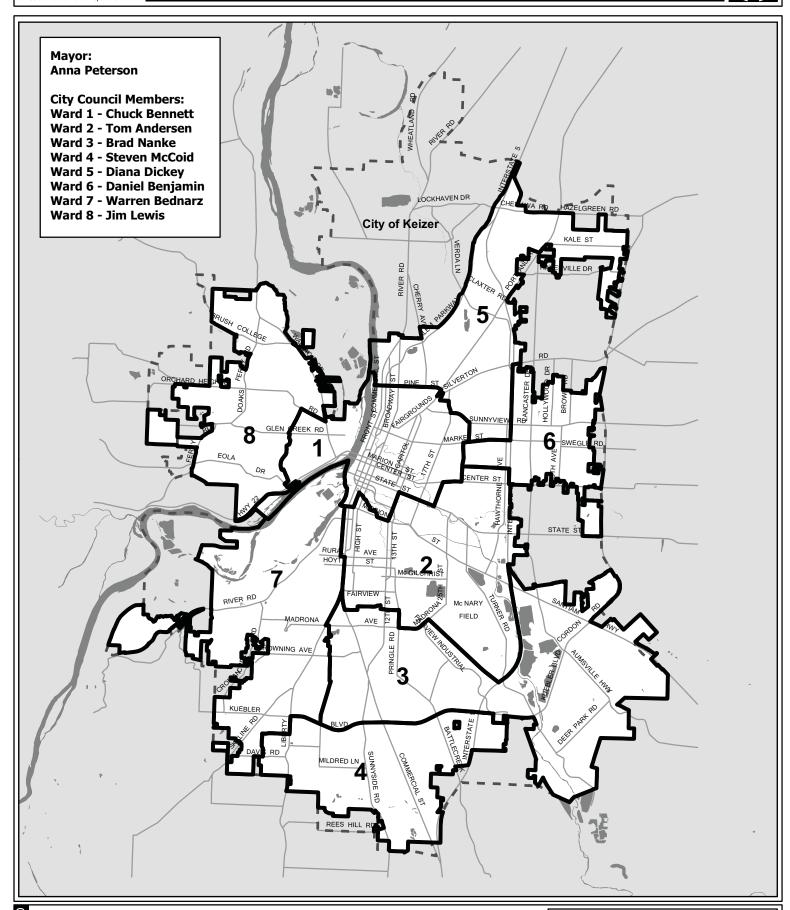
## Organization of the City of Salem, Oregon

July 1, 2016





# City of Salem Wards







**Urban Growth Boundary** 



**Outside City Limits** Ward Boundary

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Mill Creek Industrial Park 130



## CITY OF SALEM FY 2016-17 RESOURCES AND REQUIREMENTS

# TRANSPORTATION SERVICES, STREETLIGHT, UTILITY, CAPITAL IMPROVEMENTS, EXTRA CAPACITY FACILITIES, DEVELOPMENT DISTRICTS

Fund #	Cost Center	Divisio	n or Section	Beginning Balance		Revenues			Total Resources	Ex	Total openditures	Un	Unappropriated Balance		
TRAN	SPORTATI	ON SERVICE	S FUND 155												
155	58300000	Transportation	on Services	\$	4,377,000	\$	13,656,830	\$	18,033,830	\$	16,751,410	\$	1,282,420		
				\$	4,377,000	\$	13,656,830	\$	18,033,830	\$	16,751,410	\$	1,282,420		
STRF	ETLIGHT F	UND 156													
156		Streetlights		\$	604,000	\$	1,782,930	\$	2,386,930	\$	2,386,930	\$	_		
.00	0000000		TOTAL FUND 156	_	604,000	\$	1,782,930	\$	2,386,930	\$	2,386,930	\$			
	TV FUND 2		1017/21 0112 100	Ψ	001,000	Ψ	1,702,000	Ψ	2,000,000	Ψ	2,000,000	Ψ			
310	TY FUND 3		All Cost Centers	<b>ው</b>	47 OEG 750	Φ	02 042 240	Φ	140.070.060	Φ		ď			
310	E9100000	Administration		\$	47,056,750	\$	93,013,310	Ф	140,070,060	\$	62 222 200	\$	-		
310		Engineering	ווע		-		-		-		62,333,290 7,593,780		-		
310		Wastewater	Treatment		_		_		_		11,463,290				
310		Operations	Treatment		_		_		_		31,592,360		_		
310	30300000	•	TOTAL FUND 310	\$	47,056,750	\$	93,013,310	\$	140,070,060	\$	112,982,720	\$	27,087,340		
				Ψ	47,000,700	Ψ	55,015,510	Ψ	140,070,000	Ψ	112,502,720	Ψ	21,001,040		
		VEMENTS F													
255			m Replacement	\$	8,121,940	\$	1,507,500	\$	9,629,440	\$	9,629,440	\$	-		
255	37901500				<del>-</del>				- -		- -		-		
255		Transportation			1,365,710		4,595,460		5,961,170		5,961,170		-		
255		Streetlight Im					2,610,000		2,610,000		2,610,000		-		
255		Streets and I	Bridges		22,671,920		1,410,000		24,081,920		24,081,920		-		
255	58902010				3,441,800		7,365,000		10,806,800		10,806,800		-		
255		Stormwater			1,207,140		3,671,000		4,878,140		4,878,140		=		
255		Wastewater			5,490,390		9,892,820		15,383,210		15,383,210		=		
255		Parks and Im	•		2,793,060		3,683,870		6,476,930		6,476,930		=		
255		Other Constr			21,490		813,000		834,490		834,490		=		
255		TOT - Consti			54,440		175,000		229,440		229,440		-		
255	60909900	Information S	-		30,790		1,435,760		1,466,550		1,466,550		-		
255	64901200	Parking Structure Improvement			-		817,820		817,820		817,820		-		
255	64902500	Salem Rener Technology I	wable Energy and		337,560		1,500		339,060		339,060		-		
255	64903000	Airport Cons			288,200		3,301,740		3,589,940		3,589,940		_		
255			k Construction		161,370		37,060		198,430		198,430		_		
200	0400000		TOTAL FUND 255	\$	45,985,810	\$	41,317,530	\$		\$	87,303,340	\$			
EVTD	A CABACIT	TY FACILITIE		Ψ	10,000,010	Ψ	11,011,000	Ψ	07,000,010	Ψ	01,000,010	Ψ			
260		Streets SDC		Φ	2 572 670	Φ	3,380,000	<b>ው</b>	6.052.670	σ	6.052.670	φ			
260		Water SDC		\$		\$		Ф	6,952,670	\$	6,952,670	Ф	=		
		Wastewater	SDC		1,551,560 3,146,640		1,300,000 976,000		2,851,560		2,851,560		=		
		Stormwater S			957,450		•		4,122,640		4,122,640 1,963,950		-		
		Parks SDC	300		5,859,000		1,006,500 1,900,000		1,963,950 7,759,000		7,759,000		-		
200	30909390		TOTAL FUND 260	Φ.		Ф	8,562,500	Ф		Φ	23,649,820	•	<u>-</u> _		
			TOTAL TOND 200	Ψ	13,007,320	Ψ	0,302,300	Ψ	23,049,020	Ψ	23,049,020	Ψ	-		
DEVE	LOPMENT	DISTRICT FU	JND 275												
275	58905000	Sustainable	Fairview	\$	-	\$	500,000	\$	500,000	\$	500,000	\$	-		
275	64901010	Mill Creek	=		1,531,240		307,000		1,838,240		1,838,240		<u>-</u>		
		٦	TOTAL FUND 275	\$	1,531,240	\$	807,000	\$	2,338,240	\$	2,338,240	\$	-		
		то	TAL ALL FUNDS	\$	114,642,120	\$	159,140,100	\$	273,782,220	\$	245,412,460	\$	28,369,760		





## **Public Works Department**

## **DIVISIONS**

Administration

Engineering

**Operations** 

**Parks Operations** 

**Recreation Services** 

Streetlight

## **Transportation Services**

Warehouse Services

Wastewater Treatment

This section includes the divisions in bold text.



### **Transportation Services**

Summaries, Programs, and Budget

### FISCAL YEAR 2016-17 BUDGET

## **Budget Summaries**

The Public Works Department budget is divided among the Transportation Services Fund (Fund 155, previously named Public Works Fund), Streetlight Fund (Fund 156), the Utility Fund (Fund 310, previously named Water and Sewer Fund), the General Fund (Fund 101), and the City Services Fund (Fund 355). Each is shown separately in the fiscal budget document. The Transportation Services Fund includes only those programs associated with maintenance and operation of the City's street system. The Streetlight Fund provides for the revenues and expenditures required for the operation, maintenance, modernization, and expansion of the streetlight system. The Utility Fund includes budgets for the Administration, Planning and Development, Engineering, Operations, and Wastewater Treatment divisions, as well as the Non-Divisional component of the department's budget. The General Fund contains budgets for the City's Parks and Recreation programs, including Recreation, Center 50+, and Parks Operations. The City Services Fund includes the budget for Warehouse Services, which is now being managed by the Public Works Department.

The *Transportation Services Fund Budget by Division* table represents three years of historical expenditures with the adopted FY 2015-16 and FY 2016-17 budgets for the fund.

Transportation Services Fund Budget by Division														
	Actual	Actual	Actual	Adopted	Adopted									
	12-13	13-14	14-15	15-16	16-17									
Engineering <sup>1</sup>	\$ 6,327,936	\$ -	\$ -	\$ -	\$ -									
Transportation Services	11,356,912	11,158,778	10,963,468	14,773,560	16,751,410									
Parks Operations <sup>2</sup>	5,072,545	5,462,561	5,271,670	-	-									
Total	\$22,757,393	\$16,621,340	\$ 16,235,138	\$14,773,560	\$16,751,410									
% Change		-26.96%	-2.32%	-9.00%	13.39%									

<sup>&</sup>lt;sup>1</sup> Engineering Division moved to the Utility Fund 310 in FY 2013-14.

#### **Work Force Changes**

Position reassignments cause a one FTE reduction, which is offset by the addition of six new positions resulting in a net gain of five FTE in this fund.

Four positions are added as the result of conversion of seasonal hours to full-time positions and provide for a two-person sidewalk crew dedicated to spot repairs and added capacity on the asphalt crew. Conversions of seasonal hours to full-time positions have been made over the past two years in response to the provisions of the Affordable Care Act.

Two existing positions in Planning and Development that are funded with State Highway Revenue are being reassigned from the Utility Fund to the Transportation Services Fund.

To meet the changing needs of the department, an existing position was reclassified and reassigned to the Administrative Services Division in the Utility Fund.

<sup>&</sup>lt;sup>2</sup> To align with its primary funding source, the Parks Operations Division moved to the General Fund in FY 2015-16.

The *Transportation Services Fund Budget by Category* table represents three years of historical revenues and expenditures with the adopted FY 2015-16 and FY 2016-17 budgets by category. It includes the fund history as noted above with Engineering Division data in FY 2012-13, and Parks Operations Division data in FY 2012-13 through FY 2014-15. The table shows the total fund budget, the percent change in total budget, and the full-time equivalent (FTE) position count for each year.

Transportation Services Fund Budget by Category												
		Actual		Actual	Actual	Adopted	Adopted					
		12-13		13-14		14-15		15-16		16-17		
Beginning Cash Balance	\$	2,567,571	\$	1,761,392	\$	2,070,690	\$	2,517,660	\$	4,377,000		
Permits and Fees		487,348		126,738		176,147		102,830		115,100		
Internal Services		11,854,597		6,939,204		7,462,320		3,235,480		3,050,080		
State Highway Revenue		8,538,870		8,985,764		9,164,589		9,136,000		9,341,550		
Other Agencies		186,819		250,794		232,492		179,300		176,300		
Grants		402,408		212,750		266,931		382,310		274,300		
Interest		7,548		5,959		9,378		-		-		
Disposal of Assets		-		10,342		-		-		-		
Other Revenue		43,624		24,088		31,323		2,820		4,500		
Transfers		430,000		375,000		75,000		475,000		695,000		
Total Resources	\$	24,518,784	\$	18,692,030	\$	19,488,870	\$	16,031,400	\$	18,033,830		
Personal Services	\$	12,815,169	\$	7,728,164	\$	7,703,430	\$	5,580,760	\$	5,642,030		
Materials/Services		8,376,163		8,120,935		7,521,178		7,442,240		9,209,420		
Capital Outlay		346,661		96,881		34,450		77,000		473,200		
Contingencies		-		-		-		456,800		500,000		
Transfers		1,219,400		675,360		976,080		1,216,760		926,760		
Total Expenditures	\$	22,757,393	\$	16,621,340	\$	16,235,138	\$	14,773,560	\$	16,751,410		
Expenditures % Change				-26.96%		-2.32%	-9.00%	13.39%				
FTE		126.00		77.00		73.00		48.00		53.00		

## FY 2016-17

### **Highlights and Significant Changes**

### **Transportation Services**

#### **Pavement Maintenance**

Because of implementation of the Streetlight Fee, additional State Highway Revenue is now available for pavement maintenance. In FY 2016-17, the Transportation Services Fund budget includes \$1.8 million for contracts and materials dedicated to this purpose. In addition, \$500,000 will be utilized to rehabilitate Mission Street SE from Commercial Street SE to 12<sup>th</sup> Street SE, and \$100,000 will be used to mitigate a second slide area on River Road South.

### **Paving Equipment**

The budget provides funding for purchase of a cold planer which will allow the asphalt crews to repave small, tight areas that are typically not viable for contract work. The equipment will allow crews to improve transitions between asphalt and curb ramps or concrete gutters by matching grade and to inlay new asphalt in single lanes for localized rutting and cracking issues without impacting the entire street. The planer will also help achieve the goal of perpetual pavement maintenance by allowing limited repairs to extend the life of an area of pavement and preventing the deterioration which ultimately results in the need for full reconstruction. It will also enable crews to complete more pavement maintenance during spring and fall.



## **Transportation Services**

## PERFORMANCE

	2013	RESULTS 2014	2015			
Measure - Potholes Repaired Within One Business Day	73%	88%	68%			
Why It's Important - Reduces claims for vehicle damage. Also reduces additional damage to the streets. Decline in response time related to wet winter weather that accelerated pothole development and delayed repairs.	Basis for Strategic F	<b>Measure</b> Plan	-			
<b>Measure -</b> Sidewalk Corner Curb Ramps Brought into ADA* Compliance	116	51	18			
Why It's Important - Sidewalk rehabilitiation program funding has been stable for the last few years. The decline in ramps brought into ADA compliance reflects a decreasing number of non-compliant ramps.	Basis for Strategic F	<b>Measure</b> Plan	-			
Measure - Total Square Feet of Sidewalk Repaired	29,041	29,302	34,379			
Why It's Important - Demonstrates deterioration of sidewalk system and increased need for sidewalk repair program while demonstrating increased efficiency toward meeting sidewalk program needs. Increased capacity for sidewalk repairs in 2015 is the result of lowered need for ramp replacement (per above measure).	Basis for Strategic F	<b>Measure</b> Plan	-			
Measure - Number of Miles of Sidewalk Inspected	14	13	31			
Why It's Important - Ensures sidewalks meet City standards in order to implement City Council policy of turning over maintenance to property owners. The measure results increased in 2015 due to new inspection protocols for customer service calls. The City now inspects the entire block face and marks all hazards, not just the site of immediate concern.	Basis for Measure - Strategic Plan					
Measure - New Curb Ramps Inspected	246	51	45			
Why It's Important - To measure ADA compliance needs and determine annual budget for this activity.  Basis for Measure - Strategic Plan						

<sup>\*</sup> ADA - Americans with Disabilities Act

## TRANSPORTATION SERVICES FUND RESOURCES (155-58-00)

### FY 2016-17

Acct.			
No.	Description		Adopted
32310	ACCIDENT AND DAMAGES RECOVERY Cost recovery for damage repair	\$	5,000
32320	DOCUMENT SALES Sale of public documents	\$	900
32355	PRIVATE STREET SIGNS  Cost of service to construct and install private street signs	\$	500
32640	PUBLIC WORKS SERVICE FEES Building relocation, new sign review fees	\$	3,700
32820	STREET USE PERMITS  Permits for use of the public right-of-way including street lane closures	\$	105,000
33110	ASSESSMENT - PRINCIPAL Principal payments on assessments	\$	300
33115	ASSESSMENT - INTEREST Interest earned on assessments	\$	100
34110	BUILDING / LAND RENTAL Rental fees for bike lockers	\$	2,100
35212	INTRA CITY - DIRECT CHARGE (LABOR)  Barricade services for utility work (310-58502030, 58503040, 58503065)  Signs for Downtown Parking District (170-64301000)  Striping for Civic Center / Pringle / Library parking structures (101-60961000)  Traffic Engineering plans review (310-58103500)  Transportation services for construction projects (255)  Trench patching (310-58502030, 58503040, 58503065 and 255 various)	\$ 102,690 1,000 700 45,010 77,330 1,363,260 \$	1,589,990
	INTRA CITY - BUDGETED TRANSFERS  Division administration (101-21100500, 21501000, 21900000)  Street sweeping services for stormwater (310-58104000)	\$ 57,840 1,086,520 \$	1,144,360
35215	INTRA CITY - INTERDEPARTMENTAL REIMBURSEMENTS  Alley maintenance and litter removal (101-60961000)  Mowing city property (101-60961000)  Parking meter post installation and maintenance (101-64141500)  Parking signs and curb painting (101-64141500)  Pavement maintenance at Willow Lake (310-58403000)  Refuse container maintenance / placement in parking district (170-64301000)  Sidewalk / asphalt repairs, signs / markings at city shops (355-22350000)  Signs and barricades for community events (101-21100500)  Signs and markings for Salem Airport (160-64131500)  Striping and markings for city parks (101-60961000)  Striping for downtown parking structures (101-64141500)  Traffic control signs for Oregon State Fair (175-60913000)	\$ 181,530 7,790 1,200 24,470 13,340 800 30,450 13,400 1,000 23,500 1,120 17,130 \$	315,730

## TRANSPORTATION SERVICES FUND RESOURCES (155-58-00)

FY 2016-17

	11 2010 17			
Acct. No.	Description			Adopted
110.	Description			Adopted
35310	STATE HIGHWAY REVENUE			
	Each month cities receive certain net revenues collected by the Motor			
	Vehicles Division, Highway Division, and Public Utility Commissioner's Office.			
	These revenues are a) motor vehicle fuels tax; b) motor vehicles license and			
	operators fees; c) motor carrier fees; and d) fines and penalties collected for			
	truck load violations. The total collections are allocated through the Department of Transportation to cities based on population.		\$	9,341,550
	Department of Transportation to ones based on population.		Ψ	9,541,550
35350	CHEMEKETA COMMUNITY COLLEGE			
	Striping / marking		\$	2,300
35361	STATE REIMBURSEMENT			
	Striping / marking / sweeping state highways	\$ 39,000		
	Traffic signal maintenance	50,000		
	Wallace Road landscape maintenance	 25,000	\$	114,000
35367	CITY OF KEIZER			
	Traffic signal maintenance		\$	25,000
35370	MARION COUNTY			
	Traffic signal maintenance		\$	35,000
35615	OTHER FEDERAL GRANTS			
	Traffic and growth management	\$ 37,000		
	Traffic control center operations	 237,300	\$	274,300
36895	OTHER REVENUE			
	Sale of deicer to neighboring jurisdictions		\$	2,000
39110	INTERFUND TRANSFERS			
	Repayment of reserves from Streetlight Fund (156-58801000)	\$ 220,000		
	Street maintenance (101-60961000)	400,000		
	Transportation system development fees for planning (260-58901025)	 75,000	\$	695,000
39910	BEGINNING FUND BALANCE			
	Beginning working capital		\$	3,907,000
			-	

### CITY OF SALEM RESOURCES 2016 TO 2017 **FUND NO. 155** TRANSPORTATION SERVICES

(Previously named, Public Works Fund)

Department: Public Works Cost Center: Transportation Services

Cost Center No: 58-00-00-00

					Resources Budget										
Acct		Actual		Actual		Budget		Mgr Rec		BC Rec	-	Adopted	D	ifference	% Chg
Code Account Name		13-14		14-15		15-16		16-17		16-17		16-17	f	rom 15-16	from 15-16
32310 ACCIDENT & FIRE RECOVERY	\$	10,385	\$	43,936	\$	5,000	\$	5,000	\$	5.000	\$	5,000	\$	_	_
32310 COMMUNITY EVENTS	•	11,798	•	11,910	•	-	•	-	•	-	•	-	•	-	-
32320 DOCUMENT SALES		980		933		500		900		900		900		400	80.0%
32355 SIGN REPAIRS		503		615		1,780		500		500		500		(1,280)	-71.9%
Total Fees for Services	\$	23,665	\$	57,395	\$	7,280	\$	6,400	\$	6,400	\$	6,400	\$	(880)	-12.1%
32640 PW SERVICE FEE	\$	3,853	\$	3,717	\$	30	\$	3,700	\$	3,700	\$	3,700	\$	3,670	12233.3%
32695 OTHER FEE		3,831		13,140		-		-		-		=		-	<u>-</u>
Total Other Fees	\$	7,684	\$	16,857	\$	30	\$	3,700	\$	3,700	\$	3,700	\$	3,670	12233.3%
32820 STREET USE PERMITS	\$	83,544	\$	97,807	\$	95,520	\$	105,000	\$	105,000	\$	105,000	\$	9,480	9.9%
32895 OTHER PERMITS	_	11,845		4,088		-		-		-		-		-	-
Total Licenses & Permits	\$	95,389	\$	101,895	\$	95,520	\$	105,000	\$	105,000	\$	105,000	\$	9,480	9.9%
33110 ASSESSMENT - PRINCIPAL	\$	28	\$	8,555	\$	300	\$	300	\$	300	\$	300	\$	-	-
33115 ASSESSMENT - INTEREST	_	22		121		100		100		100		100		-	-
Total Assessments	\$	50	\$	8,676	\$	400	\$	400	\$	400	\$	400	\$	=	-
34110 LAND/BUILDING RENT	\$	7,538	\$	8,494		1,200	\$	2,100	\$	2,100	\$	2,100	\$	900	75.0%
Total Rent	\$	7,538	\$	8,494	\$	1,200	\$	2,100	\$	2,100	\$	2,100	\$	900	75.0%
35212 INTRA CITY - DIRECT CHARGE	\$	1,094,234	\$	1,687,265	\$	1,627,410	\$	1,589,990	\$	1,589,990	\$	1,589,990	\$	(37,420)	-2.3%
35213 INTRA CITY - BUDGETED TRANSFER		1,238,048		1,186,450		1,272,730		1,144,360		1,144,360		1,144,360		(128,370)	-10.1%
35215 INTRA CITY - INTERDEPT. BILLING		4,606,922		4,588,605		335,340		315,730		315,730		315,730		(19,610)	-5.8%
Total Internal	\$	6,939,204	\$	7,462,320	\$	3,235,480	\$	3,050,080	\$	3,050,080	\$	3,050,080	\$	(185,400)	-5.7%
35310 STATE HIGHWAY REVENUE	\$	8,985,764	\$	9,164,589	\$	9,136,000	\$	9,341,550	\$	9,341,550	\$	9,341,550	\$	205,550	2.2%
35350 CHEMEKETA COMM COLLEGE		3,130		-		2,300		2,300		2,300		2,300		=	-
35361 STATE REIMBURSEMENT		129,127		120,214		129,000		114,000		114,000		114,000		(15,000)	-11.6%
35367 CITY OF KEIZER		86,785		24,811		25,000		25,000		25,000		25,000		-	-
35370 MARION COUNTY		29,372		87,468		23,000		35,000		35,000		35,000		12,000	52.2%
35395 OTHER AGENCIES	_	2,380		-		-		-		-		-		-	-
Total Intergovernmental	\$	9,236,557	\$	9,397,081	\$	9,315,300	\$	9,517,850	\$	9,517,850	\$	9,517,850	\$	202,550	2.2%
35510 STATE GRANTS	\$	5,500	\$	5,500	\$	-	_	-	Ψ	-	Ψ	-	\$	-	
Total State Grants	\$	5,500	\$	5,500	\$	-	\$	-	\$	-	\$	-	\$	-	-
35615 OTHER FEDERAL GRANTS	\$	207,250	\$	261,431	\$	382,310	\$	274,300	\$	274,300	\$	274,300	\$	(108,010)	-28.3%
Total Federal Grants	\$	207,250	\$	261,431	\$	382,310	\$	274,300	\$	274,300	\$	274,300	\$	(108,010)	-28.3%

### CITY OF SALEM RESOURCES 2016 TO 2017 **FUND NO. 155** TRANSPORTATION SERVICES

(Previously named, Public Works Fund)

Department: Public Works Cost Center: Transportation Services

Cost Center No: 58-00-00-00

			Resources Budget									
Acct	 Actual	Actual		Budget		Mgr Rec		BC Rec	Adopted	С	ifference	% Chg
Code Account Name	13-14	14-15		15-16		16-17		16-17	16-17		from 15-16	from 15-16
36210 INTEREST	\$ 5,959	\$ 9,378	\$	-	\$	-	\$	-	\$ -	\$		
Total Interest on Investments	\$ 5,959	\$ 9,378	\$	-	\$	-	\$	-	\$ -	\$	-	-
36810 BAD DEBT RECOVERY	\$ 2,718	\$ 841	\$	-	\$	-	\$	-	\$ -	\$	_	_
36815 WAGE RECOVERY	5,705	3,433		-		-		_	-		_	-
36895 OTHER REVENUE	8,077	9,879		1,220		2,000	\$	2,000	\$ 2,000		780	63.9%
Total Other	\$ 16,500	\$ 14,153	\$	1,220	\$	2,000	\$	2,000	\$ 2,000	\$	780	63.9%
38755 SALE OF ASSETS	\$ 10,342	\$ -	\$	-	\$	-	\$	-	\$ -	\$	-	-
Total Disposal of Assets	\$ 10,342	\$ -	\$	-	\$	-	\$	-	\$ -	\$	-	-
39110 INTERFUND TRANSFERS	\$ 375,000	\$ 75,000	\$	475,000	\$	695,000	\$	695,000	\$ 695,000	\$	220,000	46.3%
Total Operating Transfers	\$ 375,000	\$ 75,000	\$	475,000	\$	695,000	\$	695,000	\$ 695,000	\$	220,000	46.3%
39910 BEGINNING CASH BALANCE	\$ 1,761,392	\$ 2,070,690	\$	2,517,660	\$	3,907,000	\$	3,907,000	\$ 4,377,000	\$	1,859,340	73.9%
Total Beginning Balances	\$ 1,761,392	\$ 2,070,690	\$	2,517,660	\$	3,907,000	\$	3,907,000	\$ 4,377,000	\$	1,859,340	73.9%
Total Resources	\$ 18,692,030	\$ 19,488,870	\$	16,031,400	\$	17,563,830	\$	17,563,830	\$ 18,033,830	\$	2,002,430	12.5%







What We Do

## PROGRAMS

### **Transportation Services**

Administration	Staff	Cost
Responsible for fund management including budget development, cost		
accounting, revenue forecasting, and other financial duties. Includes all	1.00	\$ 5,935,750
nondivisional expenses such as transfers to construction funds.		

Transportation Planning	Staff	Cost
Provides transportation planning services for the City through the Planning Services Program of the Planning and Development Division. Develops policy positions on proposed legislation, rulemaking, and transportation planning efforts.	2.00	\$ 301,430

Traffic Engineering and Signal Operations	Staff	Cost
Responsible for regional traffic control center and traffic signal timing, operates and maintains over 265 traffic signals, more than 225 school speed zone flashers, and approximately 11,500 street lights. Performs analysis of traffic flow for development and land use proposals. Staffs the Citizen Advisory Traffic Commission and administers the work zone permitting and vision obstruction removal programs.	11.00	\$ 2,341,750

Signs / Markings and Street Sweeping	Staff	Cost
Maintains the City's 26,860 street system signs as well as striping and markings for nearly 640 miles of streets. Sweeps over 16,000 curb miles of streets, removes 3.2 million pounds of debris and 4,710 cubic yards of leaves from the street system annually. Performs right-of-way mowing and coordinates the Adopt-a-Street litter collection program.	14.00	\$ 2,353,330

Street Maintenance	Staff	Cost
Maintains approximately 640 miles of street surfaces; 800 miles of sidewalk; and conducts snow and ice response.	25.00	\$ 5,819,150

Total Transportation Services Division53.0016,751,410StaffCost

### TRANSPORTATION SERVICES FUND 155-58-30-00 FY 2016-17

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No.	Description	 Adopted
52510	TRAINING	
	Annual technical training school (8)	\$ 4,800
	Electrical code changes (2)	200
	Fiber optic training (1)	2,270
	Institute of Transportation Engineers (1)	180
	International Municipal Signal Association (2)	3,000
	Key performance area (3)	3,500
	Oregon State University Research Institute (5)	1,850
	Supervisor workshops (1)	300
	Technical workshops (1)	950
	Technical workshops (section staff)	200
	Traffic signal inspection (2)	 200
		\$ 17,450
52670	OTHER PROFESSIONAL SERVICES	
	Animal carcass disposal	\$ 2,800
	Cold planer warranty contract	8,820
	Electrician of record	45,000
	Fence and guardrail repairs	7,500
	Fiber optic repairs	5,000
	Flagging services	25,700
	Pavement inspection	80,000
	Pavement maintenance contracts	1,760,070
	Project reappropriations:	
	Crack seal contract expanded to include preventive maintenance for collector streets	130,000
	Flashing beacon and ADA ramps, Market and 19th streets	25,000
	Fiber optic installation phase 3, Market Street between Savage and Hawthorne streets	25,000
	Security fencing at Center Street Bridge	40,000
	Sidewalk repair on State Street	110,000
	Sidewalk rehabilitation on High Street between Court and Chemeketa streets	80,000
	Street repair on Cloudview Drive S	30,000
	Traffic island at Stark and Broadway streets	30,000
	Saw cutting for asphalt, concrete	5,000
	Sidewalk repair and replacement - additional funding	90,000
	Street cleaning refuse disposal	91,200
	Unspecified projects and studies	85,920
	Weather services for snow and ice	2,400
		\$ 2,679,410
52815	CONTROLLED EQUIPMENT	
	Global positioning units (new, 2)	\$ 3,000
	Portable radios (replacement, 4)	1,000
	Unspecified (new / replacement)	7,000
		\$ 11,000

### TRANSPORTATION SERVICES FUND 155-58-30-00 FY 2016-17

Acct			
No.	Description		Adopted
53812	INTRA CITY - DIRECT CHARGE (LABOR)		
	Engineering services (310-58211000)	\$	3,400
	Engineering support for petition-initiated street vacations (310-58211000)		2,000
		\$	5,400
53813	INTRA CITY - BUDGETED TRANSFERS		
	Department administration (310-58100500)	\$	91,260
	Dispatch services (310-58504030)		164,690
	Infor Public Sector (Hansen) support (101-59103515)		34,910
	Right-of-way and street tree maintenance (101-21501000)		1,375,630
	Support services (310-58102500)		296,610
		\$	1,963,100
53815	INTRA CITY - INTERDEPARTMENTAL REIMBURSEMENTS		
	Engineering services (310-58211000)	\$	97,390
55130	EQUIPMENT AND MACHINERY		
	Air, electrical, and hydraulic power unit for service truck (new, 1)	\$	20,000
	Cold planer for asphalt repair (new, 1)		343,200
	Cold planer trailer for asphalt repair (new, 1)		40,000
	Concrete service vehicle (new, 1)		70,000
		\$	473,200
61100	CONTINGENCIES		
	Contingency (five percent of State Highway Revenue)	\$	500,000
62110	INTERFUND TRANSFERS		
	Airport waste water disposal site (310-58104000)	\$	5,400
	Capital Improvement Fund (255-58901010)		285,000
	Capital Improvement Fund (255-58901042)		45,000
	Pavement rehabilitation (255-58901010)		500,000
	Pedestrian / bikeway projects (255-58901010)	_	91,360
		\$	926,760

### CITY OF SALEM BUDGET 2016 TO 2017 FUND NO. 155 TRANSPORTATION SERVICES

(Previously named, Public Works Fund)

Department: Public Works

**Cost Center: Transportation Services** 

Cost Center No: 58-30-00-00

				Expenditures Budget					
Acct		Actual	Actual	Budget	Mgr Rec	BC Rec	Adopted	Difference	% Chg
Code	Account Name	13-14	14-15	15-16	16-17	16-17	16-17	from 15-16	from 15-16
51010	SALARIES AND WAGES	\$ 2,483,599	\$ 2,460,549	\$ 2,765,110	\$ 3,087,440	\$ 3,087,440	\$ 3,087,440	\$ 322,330	11.7%
51020	SEASONAL AND RELIEF	346,336	255,872	525,230	276,100	276,100	276,100	(249,130)	-47.4%
51025	HOLIDAY - REGULAR	1,169	556	-	· -	-	-	-	-
51030	OVERTIME	86,434	89,178	106,130	88,630	88,630	88,630	(17,500)	-16.5%
51080	STANDBY	17,720	22,834	69,760	48,420	48,420	48,420	(21,340)	-30.6%
51090	DIFFERENTIAL	3,344	3,025	6,420	8,400	8,400	8,400	1,980	30.8%
51100	INCENTIVES	3,581	2,771	3,800	2,910	2,910	2,910	(890)	-23.4%
51120	LEAVE PAYOFF	32,376	16,254	39,140	20,770	20,770	20,770	(18,370)	-46.9%
	CAR ALLOWANCE	1,084	835	1,080	-	-	-	(1,080)	-100.0%
	OTHER PAY/BENEFITS	1,028	-	-	8,100	8,100	8,100	8,100	-
51210	FICA AND MEDICARE	225,057	215,413	211,520	269,870	269,870	269,870	58,350	27.6%
	WORKERS' COMP PREMIUM	82,470	108,290	111,390	101,290	101,290	101,290	(10,100)	-9.1%
	WORKERS' COMP STATE ASSMT	1,672	1,532	1,380	1,440	1,440	1,440	60	4.3%
	UNEMPLOYMENT	22,902	30,073	69,030	, <u>-</u>	, -	-	(69,030)	-100.0%
	EMPLR - RETIREMENT PERS	366,748	341,284	492,820	431,750	431,750	431,750	(61,070)	-12.4%
	PERS UNFUNDED LIABILITY	155,950	158,720	154,330	169,790	169,790	169,790	15,460	10.0%
	EMPLR - PERS PICKUP	167,565	157,768	165,930	211,960	211,960	211,960	46,030	27.7%
51250	INSURANCE - MEDICAL	595,624	616,297	758,860	808,860	808,860	808,860	50,000	6.6%
	INSURANCE - VISION	16,270	17,587	20,990	23,320	23,320	23,320	2,330	11.1%
	INSURANCE - DENTAL	61,565	60,157	69,290	75,800	75,800	75,800	6,510	9.4%
	INSURANCE - LIFE	2,404	4,158	6,060	4,670	4,670	4,670	(1,390)	-22.9%
	INSURANCE - DISABILITY	1,993	2,136	2,490	2,510	2,510	2,510	20	0.8%
01270	Total Personal Services	\$ 4,676,891	\$ 4,565,289	\$ 5,580,760	\$ 5,642,030	\$ 5,642,030	\$ 5,642,030		1.1%
	Total Forosital Colvidos	Ψ 1,070,001	Ψ 1,000,200	Ψ 0,000,100	Ψ 0,012,000	Ψ 0,012,000	Ψ 0,012,000	Ψ 01,270	1.170
	NUMBER OF POSITIONS	49.00	45.00	48.00	53.00	53.00	53.00	5.00	10.4%
52110	SUBSCRIPTIONS AND BOOKS	\$ 1,297	\$ 653	\$ 370	\$ 600	\$ 600	\$ 600	\$ 230	62.2%
52120	MAIL	565	524	700	1,050	1,050	1,050	350	50.0%
52130	SUPPLIES	19,728	21,450	20,270	22,700	22,700	22,700	2,430	12.0%
52150	RECORDING FEES	-	-	600	600	600	600	-	-
52320	ADVERTISING	6,720	4,697	15,800	24,600	24,600	24,600	8,800	55.7%
52360	RECRUITMENT FEES	282	180	400	400	400	400	-	-
52405	TELEPHONE - OFFICE	287	287	300	300	300	300	-	-
52410	TELEPHONE - CELLULAR	20,651	25,214	31,590	30,940	30,940	30,940	(650)	-2.1%
52460	COMMUNICATION - OTHER	440	480	-	-	-	-	-	-
52510	TRAINING	8,209	12,949	16,150	17,450	17,450	17,450	1,300	8.0%
52540	MEALS	157	87	450	450	450	450	-	-
52550	MILEAGE	233	237	300	300	300	300	-	-
52640	ENGINEERING/ARCHITECT SERVICES	5,371	-	-	-	-	-	-	-
52670	OTHER PROF. SERVICES	156,068	224,926	901,240	2,119,410	2,209,410	2,679,410	1,778,170	197.3%
52710	MEMBERSHIP DUES	8,277	11,441	13,550	14,490	14,490	14,490	940	6.9%
52720	LICENSES/CERTIFICATIONS	1,711	1,753	3,030	2,210	2,210	2,210	(820)	-27.1%
52740	PERMITS	311	-	-	-	-	-	-	-
52810	SMALL TOOLS	10,170	7,539	13,000	12,000	12,000	12,000	(1,000)	-7.7%
52815	CONTROLLED EQUIPMENT	8,086	6,977	15,500	11,000	11,000	11,000	(4,500)	-29.0%
	SMALL EQUIPMENT AND SUPPLIES	6,903	3,571	13,500	6,500	6,500	6,500	(7,000)	-51.9%
	COMPUTER SOFTWARE, LICENSES	25,743	14,264	20,550	65,630	65,630	65,630	45,080	219.4%
	DIESEL FUEL	179,857	160,834	167,160	159,400	159,400	159,400	(7,760)	-4.6%
	GASOLINE	71,010	63,083	68,390	63,540	63,540	63,540	(4,850)	-7.1%
	LP/CNG GAS	4,797	3,430	4,830	3,650	3,650	3,650	(1,180)	-24.4%
	LUBRICANTS	319	183	350	250	250	250	(100)	-28.6%
	INSURANCE	347,600	347,600	237,700	288,670	288,670	288,670	50,970	21.4%
- 32.0		2 ,000	2 ,000	_5.,.50	_00,0.0	_00,0.0	_00,0.0	30,0.0	,0

### CITY OF SALEM BUDGET 2016 TO 2017 FUND NO. 155 TRANSPORTATION SERVICES

(Previously named, Public Works Fund)

Department: Public Works

**Cost Center: Transportation Services** 

Cost Center No: 58-30-00-00

					Expenditures Budget										
Acct	•	Actual		Actual		Budget		Mgr Rec		BC Rec	-	Adopted	D	ifference	% Chg
Code	Account Name	13-14		14-15		15-16		16-17		16-17		16-17	f	rom 15-16	from 15-16
53310	VEHICLE MAINTENANCE	126,4	52	205,118		244,530		183,500		183,500		183,500		(61,030)	-25.0%
53320	EQUIPMENT MAINTENANCE	117,2	58	2,549		57,980		49,320		49,320		49,320		(8,660)	-14.9%
53350	RADIO MAINTENANCE	3	72	-		400		400		400		400		-	-
53375	CHEMICALS	5	46	417		-		-		-		-		-	-
53380	OTHER MAINTENANCE AND REPAIRS	1,349,5	26	1,170,918		1,727,610		1,650,990		1,650,990		1,650,990		(76,620)	-4.4%
53530	OUTSIDE RENTAL	18,5	00	9,548		20,700		11,000		11,000		11,000		(9,700)	-46.9%
53610	GAS	5,9	70	5,075		5,960		5,810		5,810		5,810		(150)	-2.5%
53620	ELECTRIC	1,515,3	83	1,378,269		183,810		170,960		170,960		170,960		(12,850)	-7.0%
53650	REFUSE DISPOSAL	17,0	43	17,454		17,500		19,330		19,330		19,330		1,830	10.5%
53731	CLOTHING - UNIFORMS (TAXABLE)	6	84	594		11,000		400		400		400		(10,600)	-96.4%
53733	CLOTHING - UNIFORMS (TAX-EXEMPT)		-	111		-		-		-		-		-	-
53734	SAFETY CLOTHING AND EQUIPMENT	34,6	84	16,823		19,700		16,500		16,500		16,500		(3,200)	-16.2%
53740	CLOTHING - CLEANING CHARGES	1,2	92	1,624		2,410		1,980		1,980		1,980		(430)	-17.8%
53767	BANKING AND INVESTMENT FEES	8	58	919		1,010		12,010		12,010		12,010		11,000	1089.1%
53770	BAD DEBT - WRITE OFF	29,2	06	-		-		-		-		-		-	-
53812	INTRA CITY - DIRECT CHARGE LABOR	1,8	69	67,257		1,700		5,400		5,400		5,400		3,700	217.6%
53813	INTRA CITY - BUDGETED TRANSFER	288,8	38	231,590		1,996,320		1,963,100		1,963,100		1,963,100		(33,220)	-1.7%
53815	INTRA CITY - INTERDEPART. BILLING	52,2	73	91,750		81,420		97,390		97,390		97,390		15,970	19.6%
53830	RADIO	59,0	30	53,160		58,480		58,100		58,100		58,100		(380)	-0.6%
53840	MOTOR POOL RENTAL	464,8	88	357,079		449,760		498,450		498,450		498,450		48,690	10.8%
53841	EQUIPMENT REPLACEMENT CHG	435,5	29	480,009		410,890		446,600		446,600		446,600		35,710	8.7%
53851	COPY	1,4	86	3,228		100		100		100		100		-	-
53853	PRINTING		-	-		3,500		3,500		3,500		3,500		-	-
53855	SHOPS FACILITIES MAINTENANCE	27,9	90	30,990		17,610		24,190		24,190		24,190		6,580	37.4%
53860	BUILDING SERVICES	1,0	50	169		2,000		1,000		1,000		1,000		(1,000)	-50.0%
53900	COST ALLOCATION PLAN	526,0	30	568,080		582,120		583,250		583,250		583,250		1,130	0.2%
	Total Materials and Services	\$ 5,961,5	46 9	\$ 5,605,089	\$	7,442,240	\$	8,649,420	\$	8,739,420	\$	9,209,420	\$	1,767,180	23.7%
55130	EQUIPMENT AND MACHINERY	\$ 33.9	00 5	\$ 34,450	\$	_	\$	473,200	\$	473,200	\$	473,200	\$	473,200	_
	FLEET REPLACEMENT	15,4		-	•	77,000	•	-	•	-	•	-	•	(77,000)	-100.0%
	Total Capital Outlay	\$ 49,3		\$ 34,450	\$	77,000	\$	473,200	\$	473,200	\$	473,200	\$	396,200	514.5%
61110	CONTINGENCIES	\$	- 9	\$ -	\$	456,800	\$	500,000	\$	500,000	\$	500,000	\$	43,200	9.5%
01110	Total Contingencies	\$		\$ -	\$	456,800	\$	500,000	\$	500,000	\$	500,000	\$	43,200	9.5%
62110	TRANSFERS TO OTHER FUNDS	\$ 470,9	60 9	\$ 758,640	\$	1,216,760	\$	926,760	\$	926,760	\$	926,760	\$	(290,000)	-23.8%
52110	Total Interfund Transfer	\$ 470,9		\$ 758,640		1,216,760	\$	926,760	\$	926,760	\$	926,760	\$	(290,000)	-23.8%
	Total Requirements	\$ 11,158,7	78 9	\$ 10,963,468	\$	14,773,560	\$	16,191,410	\$	16,281,410	\$ 1	16,751,410	\$	1,977,850	13.4%

### CITY OF SALEM BUDGET 2016 TO 2017 FUND NO. 155 PUBLIC WORKS

Department: Public Works
Cost Center: Parks Operations
Cost Center No: 58-31-00-00

Acct Code	Account Name	 Actual 13-14	Actual 14-15
51010	SALARIES & WAGES	\$ 1,406,204	\$ 1,435,064
51020	SEASONAL & RELIEF	550,535	511,712
51030	OVERTIME	20,833	18,396
51080	STANDBY	350	307
51090	DIFFERENTIAL	180	7
51100	INCENTIVES	11,001	10,655
51120	LEAVE PAYOFF	9,362	14,509
51130	CAR ALLOWANCE	662	662
51195	OTHER PAY/BENEFITS	343	343
51210	FICA & MEDICARE	151,408	150,431
51221	WORKERS' COMP PREMIUM	44,280	57,450
51222	WORKERS' COMP STATE ASSMT	1,371	1,317
51230	UNEMPLOYMENT	40,636	73,428
51240	EMPLR - RETIREMENT PERS	225,075	233,491
51243	PERS UNFUNDED LIABILITY	84,430	83,730
51245	EMPLR - PERS PICKUP	104,896	108,099
51250	INSURANCE - MEDICAL	351,333	385,903
51255	INSURANCE - VISION	9,823	11,499
51260	INSURANCE - DENTAL	36,276	37,505
51265	INSURANCE - LIFE	1,378	2,610
51270	INSURANCE - DISABILITY	 897	1,023
	Total Personal Services	\$ 3,051,273	\$ 3,138,141
	NUMBER OF POSITIONS	28.00	28.00
52110	SUBSCRIPTIONS & BOOKS	\$ 693	\$ 528
52120	MAIL	1,559	1,631
52130	SUPPLIES	67,013	70,144
52140	PRINTING & DUPLICATION	622	1,513
52320	ADVERTISING	2,843	622
52360	RECRUITMENT FEES	478	250
52405	TELEPHONE - OFFICE	10,376	10,771
52410	TELEPHONE - CELLULAR	14,618	17,130
52460	COMMUNICATION - OTHER	773	884
52510	TRAINING	12,815	11,584
	MILEAGE	3,140	2,933
52620	CONSTRUCTION CONTRACTS	31,384	140
52670	OTHER PROFESS. SERVICES	700,802	610,618
	MEMBERSHIP DUES	2,090	90
	LICENSES	1,986	1,406
	PERMITS	1,621	2,437
	SMALL TOOLS	11,121	8,737
	CONTROLLED EQUIPMENT	13,406	-
	SMALL EQUIPMENT	23,933	20,862
52830	COMPUTER SOFTWARE	11,743	4,515

### CITY OF SALEM BUDGET 2016 TO 2017 FUND NO. 155 PUBLIC WORKS

Department: Public Works
Cost Center: Parks Operations
Cost Center No: 58-31-00-00

Acct		Actual	Actual
Code	Account Name	13-14	14-15
52910	DIESEL FUEL	37,034	37,756
52930	GASOLINE	90,518	89,782
52950	LUBRICANTS	191	212
53310	VEHICLE MAINTENANCE	46,903	87,135
53320	EQUIPMENT MAINTENANCE	50,309	980
53375	CHEMICALS	43,898	42,440
53380	OTHER MAINTENANCE & REPAIR	294,565	239,150
53530	OUTSIDE RENTAL	8,883	9,994
53610	GAS	11,775	9,092
53620	ELECTRIC	104,833	105,794
53650	REFUSE DISPOSAL	36,257	38,363
53731	CLOTHING - UNIFORMS TAXABLE	3,264	2,238
53733	CLOTHING - UNIFORMS TAX-EXMPT	34	77
53734	SAFETY CLOTHING & EQUIPMENT	31,424	27,209
53740	CLOTHING - CLEANING CHARGES	1,112	92
53767	BANKING FEES	33	-
53770	BAD DEBT - WRITE OFF	6,443	1,308
53812	INTRA CITY - DIRECT CHARGE	42,960	22,578
53813	INTRA CITY - BUDG. TRANSFER	7,500	7,500
53830	RADIO	27,210	25,200
53840	MOTOR POOL RENTAL	204,279	194,381
53841	EQUIPMENT REPLACEMENT CHG	190,108	199,212
53851	COPY	825	2,781
53854	PHOTOCOPIES	4,341	4,225
53860	BUILDING SERVICES	1,670	1,044
54850	OTHER SPECIAL PAYMENTS	-	750
	Total Materials & Services	\$ 2,159,389	\$ 1,916,089
55130	EQUIPMENT & MACHINERY	\$ 47,500	\$ 
	Total Capital Outlay	\$ 47,500	\$ -
62110	TRANSFERS TO OTHER FUNDS	\$ 204,400	\$ 217,440
	Total Interfund Transfer	\$ 204,400	\$ 217,440
	Total Requirements	\$ 5,462,561	\$ 5,271,670

Parks Operations Division was moved from the Transportation Services Fund to the General Fund in FY 2015-16.





## **Public Works Department**

## **DIVISIONS**

Administration

Engineering

Operations

**Parks Operations** 

**Recreation Services** 

Streetlight

**Transportation Services** 

Warehouse Services

Wastewater Treatment

This section includes the divisions in bold text.



# Streetlight Fund Summaries, Programs, and Budgets

### FISCAL YEAR 2016-17 BUDGET

### **Budget Summaries**

City Council adopted a streetlight fee, effective July 1, 2015, with the revenue directed to the Streetlight Fund. All revenue and expenditures related to the operation, maintenance, modernization, and expansion of the streetlight system have been transferred from the Transportation Services Fund to this new fund.

The Streetlight Fund is one of five funds utilized by the Public Works Department to manage its budget. The other four funds are the Transportation Services Fund (Fund 155, previously named Public Works Fund), the Utility Fund (Fund 310, previously named Water and Sewer Fund), the General Fund (Fund 101), and the City Services Fund (Fund 355). Each is shown separately in the fiscal budget document.

The Transportation Services Fund includes only those programs associated with maintenance and operation of the City's street system. The Utility Fund includes budgets for the Administration, Planning and Development, Engineering, Operations, and Wastewater Treatment divisions, as well as the Non-Divisional component of the department's budget. The General Fund contains budgets for the City's Parks and Recreation programs, including Recreation, Center 50+, and Parks Operations. The City Services Fund includes the budget for Warehouse Services, which is now being managed by the Public Works Department.

S	tre	etlight Fu	nd	Budget by C	Category		
		Actual		Actual	Actual	Adopted	Adopted
		12-13		13-14	14-15	15-16	16-17
Beginning Working Capital	\$	-	\$	- \$	-	\$ -	\$ 604,000
Streetlight Fee		-		-	-	1,764,820	1,782,430
Transfers		-		-	-	220,000	-
Interest		-		-	-	-	500
Total Resources	\$	-	\$	- \$	-	\$ 1,984,820	\$ 2,386,930
Materials/Services	\$	-	\$	- \$	-	\$ 1,430,210	\$ 1,356,930
Capital Outlay		-		-	-	150,000	-
Contingencies		-		-	-	200,000	200,000
Transfers		-		-	-	-	830,000
Total Expenditures	\$	-	\$	- \$	-	\$ 1,780,210	\$ 2,386,930
% Change				0.00%	0.00%	0.00%	34.08%



## FY 2016-17

### **Highlights and Significant Changes**

The streetlight fee was implemented in July 2015 and provides funds for electricity, pole maintenance and replacements, conversion to energy-efficient lamps, and installations of new lights and poles. Salem began replacing failed high pressure sodium bulbs with light emitting diodes (LEDs) in early 2015. System wide fixture conversion / relamping will commence in 2016. The Salem Electric service area (west Salem and portions of northeast Salem) will begin a two-year conversion of fixtures in spring 2016, and one-year relamping of the Portland General Electric (PGE) service area will begin in fall 2016. Requests for new lights and poles have been reviewed and prioritized. Installation of new fixtures will begin in FY 2016-17 and continue for many years.

STREETLIGHT SERVICES PROGRAM	Staff	Cost
Streetlight Services is funded by the streetlight fee and covers all expenditures related to the operation, maintenance, modernization, and expansion of the streetlight system.	0.00	\$ 2,186,930
Contingency		\$ 200,000
Total Streetlight Fund		\$ 2,386,930

### STREETLIGHT FUND RESOURCES (156-58-80-10) FY 2016-17

### **RESOURCES DETAIL**

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Code	Description	Adopted
32381	STREETLIGHT FEE	
	Streetlight fees charged to utility account customers in Salem based on	
	customer classification and number of dwelling units	\$ 1,782,430

### CITY OF SALEM RESOURCES STREETLIGHT FUND 2016 TO 2017 FUND NO. 156

Department: Public Works Cost Center: Streetlight Services Cost Center No: 58-80-10-00

											Resources Budget									
Acct Code	Account Name		Actual Actual 13-14 14-15				Budget 15-16			Mgr Rec 16-17		BC Rec 16-17	,	Adopted 16-17		oifference rom 15-16	% Chg from 15-16			
32831	STREETLIGHT FEE	STREETLIGHT FEE	STREETLIGHT FEE	\$	-	\$			\$	1,764,820	\$	1,782,430	\$	1,782,430	\$	1,782,430	\$	17,610	1.0%	
	Total Fees	\$	-	\$		-	\$	1,764,820	\$	1,782,430	\$	1,782,430	\$	1,782,430	\$	17,610	1.0%			
36210	INTEREST	\$	-	\$		-	\$	-	\$	500	\$	500	\$	500	\$	500	-			
	Total Interest	\$	-	\$		-	\$	-	\$	500	\$	500	\$	500	\$	500	-			
39110	INTERFUND TRANSFERS	\$	-	\$		_	\$	220,000	\$	-	\$	_	\$	-	\$	(220,000)	-100.0%			
	Total Operating Transfers	\$	-	\$		-	\$	220,000	\$	-	\$	-	\$	-	\$	(220,000)	-100.0%			
39910	BEGINNING WORKING CAPITAL	\$	-	\$		_	\$	_	\$	504,000	\$	504,000	\$	604,000	\$	604,000	-			
	Total Beginning Balances	\$	-	\$		-	\$	-	\$	504,000	\$	504,000	\$	604,000	\$	604,000	=			
	Total Resources	\$	-	\$		-	\$	1,984,820	\$	2,286,930	\$	2,286,930	\$	2,386,930	\$	402,110	20.3%			

### PUBLIC WORKS DEPARTMENT STREETLIGHT SERVICES (156-58-80-10) FY 2016-17

No.	Description	Adopted
52670	OTHER PROFESSIONAL SERVICES Streetlight pole replacements	\$ 50,000
53620	ELECTRICITY Power for streetlights	\$ 1,261,720
62110	INTERFUND TRANSFERS Repayment of initial streetlight reserves to Transportation Services (155-58301000) Capital improvement project management (255-58901012) Luminaire replacements (255-58901012, reappropriation) Streetlight pole installations (255-59801012)	\$ 220,000 50,000 310,000 250,000
		\$ 830,000

### CITY OF SALEM BUDGET STREETLIGHT SERVICES 2016 TO 2017 FUND NO. 156

Department: Public Works Cost Center: Streetlight Services Cost Center No: 58-80-10-00

								E	xpenditure	s E	Budget			
Acct Code Account Name	Actual 13-14		Actual 14-15		Budget 15-16		Mgr Rec 16-17		BC Rec 16-17		Adopted 16-17	Difference from 15-16		% Chg from 15-16
52670 OTHER PROFESSIONAL SERVICES 53620 ELECTRIC	\$	- (	•	. (	1,358,000	\$	50,000 1,261,720	\$	50,000 1,261,720	\$	50,000 1,261,720	\$	50,000 (96,280)	- -7.1%
53767 BANKING AND INVESTMENT FEES		-			-		430		430		430		430	-7.170
53813 INTRA CITY - BUDGETED TRANSFER		-	-		50,210		-		-		-		(50,210)	-100.0%
53900 COST ALLOCATION PLAN		-	-		22,000		44,780		44,780		44,780		22,780	103.5%
Total Materials and Services	\$	- 9	-	- \$	1,430,210	\$	1,356,930	\$	1,356,930	\$	1,356,930	\$	(73,280)	-5.1%
55125 IMPROVEMENTS OTHER THAN BLDGS	\$	- (	\$ -	- \$	150,000	\$	-	\$	-	\$	-	\$	(150,000)	-100.0%
Total Capital Outlay	\$	- 9	; -	- \$	150,000	\$	-	\$	-	\$	-	\$	(150,000)	-100.0%
61110 CONTINGENCIES	\$	- 5	\$ -	. 9	200,000	\$	200,000	\$	200,000	\$	200,000	\$	-	-
Total Contingency	\$	- 9	; -	- \$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	-	-
62110 TRANSFERS TO OTHER FUNDS	\$	- 5	\$ -	- \$	; -	\$	730,000	\$	730,000	\$	830,000	\$	830,000	-
Total Transfers	\$	- \$	; -	- \$	-	\$	730,000	\$	730,000	\$	830,000	\$	830,000	-
Total Requirements	\$	- 9	} -	. \$	3 1,780,210	\$	2,286,930	\$	2,286,930	\$	2,386,930	\$	606,720	34.1%





## Public Works Department

## **DIVISIONS**

**Administration** 

**Engineering** 

**Operations** 

**Parks Operations** 

**Recreation Services** 

Streetlight

**Transportation Services** 

Warehouse Services

**Wastewater Treatment** 

This section includes the divisions in bold text.



### Utility Fund Summaries, Programs, and Budgets

### FISCAL YEAR 2016-17 BUDGET

### **Budget Summaries**

The Public Works Department budget is divided among the Transportation Services Fund (Fund 155, previously named Public Works Fund), the Streetlight Fund (Fund 156), the Utility Fund (Fund 310, previously named Water and Sewer Fund), the General Fund (Fund 101), and the City Services Fund (Fund 355). Each is shown separately in the fiscal budget document. The Transportation Services Fund includes only those programs associated with maintenance and operation of the City's street system. The Streetlight Fund provides for the revenues and expenditures required for the operation, maintenance, modernization, and expansion of the streetlight system. The Utility Fund includes budgets for the Administration, Planning and Development, Engineering, Operations, and Wastewater Treatment divisions, as well as the Non-Divisional component of the department's budget. The General Fund contains budgets for the City's Parks and Recreation programs, including Recreation, Center 50+, and Parks Operations. The City Services Fund includes the budget for Warehouse Services, which is now being managed by the Public Works Department.

The *Utility Fund Budget by Category* table represents three years of historical expenditures with the adopted FY 2015-16 and FY 2016-17 budgets for the fund.

	Utility F	und l	Budget by	, C	ategory					
	Actual		Actual		Actual		Adopted	Adopted		
	12-13		13-14		14-15		15-16		16-17	
Beginning Working Capital	\$ 37,372,543	\$ 39	9,634,065	\$	38,638,797	\$	41,495,220	\$	47,056,750	
Water	24,162,109	24	4,154,580		26,471,130		24,611,950		26,202,770	
Sewer	44,618,041	44	4,225,685		43,989,316		41,176,950		41,983,320	
Stormwater	1,335,777	4	4,168,188		6,785,069		9,565,440		11,430,880	
Franchise Fees	1,102,106	2	2,892,576		3,153,265		3,087,460		3,276,240	
Permits and Fees	2,289,974	;	3,091,933		3,148,788		3,153,810		2,982,000	
Internal	648,641		5,595,202		4,353,699		6,494,550		6,274,040	
Intergovernmental	15,188		5,920		7,693		6,000		15,000	
Grants	17,083		62,805		-		-		-	
Bond Proceeds	112,721,000		-		-		-		-	
Interest	150,572		223,838		271,405		200,000		315,000	
Loan Collections	78,728		70,800		102,801		204,370		261,900	
Other Revenue	286,041		187,731		225,294		171,020		166,000	
Disposal of Assets	16,818		8,150		13,049		2,000		10,000	
Transfers	1,060,360		802,740		864,540		10,400		96,160	
Total Resources *	\$225,874,983	\$ 12	5,124,213	\$	128,024,846	\$	130,179,170	\$	140,070,060	
Personal Services	\$ 21,197,671	Φ 2	7,746,777	Φ	28,065,565	\$	32,865,920	\$	32,691,750	
Materials/Services	24,507,089		5,765,436	Φ		Φ	30,660,750	Φ	36,325,280	
Capital Outlay	471,659	23	496,006		27,176,169 615,534		1,423,350		815,420	
Debt Services	136,718,497	2.	4,162,497		22,008,773		20,978,870		20,984,170	
Contingencies	130,710,497	24	4,102,437		22,000,113		3,500,000		8,500,000	
Transfers	3,346,000		- 8,314,700		9,505,240		7,450,000		13,666,100	
Total Expenditures *			6,485,416	\$		\$	96,878,890	\$	112,982,720	
Expenditures % Change	ψ 100,270,317	ψΟ	-53.56%	Ψ	1.02%	Ψ	10.88%	Ψ	16.62%	
FTE	246.30		296.30		293.80		299.80		303.80	
FIE.	240.30		290.30		233.00		233.00		303.00	

<sup>\*</sup>The increase in expenditures and revenues in FY 2012-13 reflects the impact of a bond refinancing. The increase in FTE in FY 2013-14 represents the transfer of the Engineering Division from the Transportation Services Fund.

#### **Work Force Changes**

Position reassignments cause a one FTE reduction, which is offset by the addition of five new positions resulting in a net gain of four FTE in this fund. Work force changes in the FY 2016-17 budget include the following:

Three operator positions are needed at the Willow Lake Water Pollution Control Facility to provide one additional position per shift in a 24-hour operation to support River Road Wet Weather Facility operations and relieve operators for vacations, sick leave, and holidays.

Two maintenance operator positions are added to Stormwater Services to monitor and maintain the growing number of stormwater treatment facilities constructed in compliance with Salem's Stormwater Quality Standards.

Three existing positions are being reassigned and reclassified to meet the changing needs of the department including the manager for the Administrative Services Division, created through a reorganization in November 2015; an operator position at the new waste transfer facility (currently under construction); and a planner dedicated to parks and natural resources.

The *Utility Fund Budget by Division* table below represents three years of historical expenditures with the adopted FY 2015-16 and FY 2016-17 budgets for each division of the department.

Utility Fund Budget by Division											
	Actual		Actual		Actual		Adopted		Adopted		
	12-13	2-13 13-14 14-15 15-10		15-16		16-17					
Administration	\$154,856,296	\$	48,123,106	\$	47,516,880	\$	47,973,540	\$	62,333,290		
Engineering <sup>1</sup>	-		5,876,433		6,189,012		7,618,710		7,593,780		
Wastewater Treatment	8,485,975		8,663,913		9,133,904		10,771,810		11,463,290		
Operations	22,898,646		23,821,963		24,531,485		30,514,830		31,592,360		
Total	\$186,240,917	\$	86,485,416	\$	87,371,281	\$	96,878,890	\$	112,982,720		
% Change			-53.56%		1.02%		10.88%		16.62%		

<sup>&</sup>lt;sup>1</sup> Engineering moved from Fund 155 to Fund 310 in FY 2013-14.

### FY 2016-17

### **Highlights and Significant Changes**

#### **Project Management**

The City's Engineering Division is tasked with delivering all of the City's capital construction projects. Engineering staff will continue to manage the following active construction projects in FY 2016-17:

- · Minto Island Pedestrian Bridge
- Airport taxiway improvements
- Construction waste and transfer facility
- Willow Lake Water Pollution Control Facility gravity thickener rehabilitation
- 25th Street SE / Madrona Avenue SE intersection improvements
- Commercial Street SE / Kuebler Boulevard SE intersection improvements
- Kuebler Boulevard SE eastbound widening Commercial Street to I-5
- · Railroad safety improvements: Woodrow Street NE and Silverton Road NE
- Broadway Street NE / Liberty Street NE intersection and traffic signal improvements
- Church Street and High Street bike lane conversion (Trade Street to Union Street)

### **Wastewater Treatment**

Several capital improvements are planned at the Willow Lake Water Pollution Control Facility including installation of the new \$9.5 million cogeneration engine. The Energy Trust of Oregon is anticipated to contribute \$6.1 million to the project. Three gravity thickeners and the grit removal system are currently under construction which will continue during the fiscal year.

# FY 2016-17

### **Highlights and Significant Changes, continued**

#### Parks and Natural Resource Planning Efforts

Planning efforts continue in the development of master plans for Fairview Park, Minto-Brown Island Park, and the Minto Island Conservation Area. An existing Public Works Department position has been reassigned to the Planning and Development Division to provide additional focus on park and natural resource planning.

#### **Community Forestry Strategic Plan**

Public Works continues to implement the Community Forestry Strategic Plan (2013), which provides specific goals and actions to protect and increase Salem's urban tree canopy. Working in partnership with Friends of Trees, hundreds of volunteers have participated in tree planting events and provided education about the value of urban trees. Last fiscal year, planting projects resulted in over 6,300 trees and shrubs planted in parks, on public school grounds, at private residences, and along streets in the city.

#### Stream Mitigation Banking Program

In December 2015, City Council approved an agreement with the U.S. Army Corps of Engineers and the Oregon Department of State Lands to implement a stream mitigation banking program that is similar to the well-established wetland banking program. Development of the program was initiated by the City and represented a multi-year effort involving state and federal regulatory agencies. As the first stream mitigation bank in Oregon, Salem's program may be used as a model for similar programs in the state.

#### Floodplain Management

The City participates in the Federal Emergency Management Agency (FEMA) Community Rating System, which provides discounts to residents and businesses on their flood insurance premiums. In FY 2014-15, the rating the City received from FEMA resulted in a 20 percent reduction in flood insurance premiums. In FY 2015-16, the City and FEMA conducted a thorough review of additional flood protection and risk reduction measurements implemented since FY 2014-15 that may result in additional flood insurance premium reductions.

#### **Early Flood Warning System**

The Mill Creek Early Flood Warning System, funded through a grant from FEMA from the 2012 flood, was successfully tested in December 2015 during a significant storm event. The information received from the flood warning system allowed the City to use the Community Alert System to warn residents in the affected area of the possibility of severe flooding.



# **Utility Fund**

# PERFORMANCE

		RESULTS		
	2013	2014	2015	
Measure - Crews Responding to Local Flooding Due to Clogged Catch Basins	153	246	206	
Why It's Important - This measure records the number of calls where crews were dispatched. Data is used to target areas for follow up and monitor maintenance frequencies.	Basis for Permit	Measure	- NPDES	
Measure - Catch Basins Cleaned	9,178	12,944	11,628	
Why It's Important - Removes pollutants from the stormwater system that would otherwise be discharged to the Willamette River. Required to clean 75 percent of the catch basins annually per National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit.	Basis for Permit	Measure	- NPDES	
Measure - Work Orders Completed in Operations	24,587	26,114	26,370	
Why It's Important - Indicative of work completed by Operations staff, which is information used for future planning. Volume varies based on weather patterns.	Basis for Measure - Public Works Annual Report			
Measure - Industries Inspected for Compliance with Categorical Industrial Users (CIUs) and Significant Industrial Users (SIUs)	37	40	40	
Why It's Important - Required for Industrial Pretreatment Programs by the Federal Clean Water Act. Includes ten septic haulers for 2013 results, nine for 2014, and eight for 2015.	Basis for Measure - Federal Clean Water Act			
Measure - Water Supplied to Customers	9.249 bg	8.574 bg	8.865 bg	
Why It's Important - Assists in the short and long term planning for system growth and expansion, and revenue forecasting. Measured in billions of gallons.	Basis for Financial F	Measure orecast	_	



# **Utility Fund**

# PERFORMANCE

	RESULTS					
	2013	2014	2015			
Measure - System Wide Water Loss Found	13.47%	11.19%	8.67%			
Why It's Important - The measure assists with planning for infrastructure repair and replacement. The benchmark for loss in the Water Management and Conservation Plan is no more than ten percent. Several variables impact this calculation including when and how much water is added to the aquifer storage and recovery system during the winter, then accessed and used during the summer.	Basis for Water Los	Measure s Audit	- Annual			
<b>Measure -</b> Wastewater Treated at the Willow Lake Water Pollution Control Facility	11.8 bg	14.3 bg	13.6 bg			
Why It's Important - Assists in the short and long term planning for system growth and expansion, and revenue forecasting. Measured in billions of gallons.	Basis for Permit	Measure	- NPDES			
<b>Measure -</b> Sanitary Sewer Overflows Reported to the Oregon Department of Environmental Quality	9	3	2			
Why It's Important - To remain compliant with the City's Wastewater National Pollutant Discharge Elimination System (NPDES) Permit, reporting of overflow incidents is required.	Basis for Permit	Measure	- NPDES			
Measure - Calls Processed by Customer Services Utility Billing Center	111,217	108,140	105,229			
Why It's Important - Data is used to ensure there is adequate staffing to meet the critical daily and seasonal demands required to provide effective and efficient customer service.	Basis for Measure - Best Management Practice					
Measure - Utility Bills Issued Annually	642,325	641,784	647,365			
Why It's Important - Data is tracked to determine budget projections and actual cost expenditures associated with producing and mailing utility bills.	Basis for Measure - Financial Forecast / Annual Budget					

# UTILITY FUND RESOURCES (310-58-00)

### FY 2016-17

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No.	Description	Adopted
32160	WATER / WASTEWATER / STORMWATER FRANCHISE FEES Five percent fee assessed on utility revenue for use of City's right-of-way	\$ 3,276,240
32236	WASTEWATER CONNECTION  New permitted development connection fees	\$ 26,000
32238	NEW SERVICE INSTALL WATER  Permitted development water connections and testing	\$ 170,000
32244	DELAY ASSESSMENT CONNECTION CHARGE  New connection to existing water and wastewater utility infrastructure on properties located in assessment districts established prior to 1989	\$ 35,000
32330	FIRE SERVICE  Monthly fees for properties with fire suppression systems	\$ 125,000
32354	DEVELOPMENT PLAN REVIEW Permitted development plan and plat reviews	\$ 470,000
32370	WATER Water sales revenues	\$ 26,202,770
32376	WASTEWATER Wastewater rate revenues	\$ 41,983,320
32377	STORMWATER Stormwater rate revenues	\$ 11,430,880
32637	BACKFLOW PROGRAM FEES  Administration fee for backflow prevention assembly compliance	\$ 166,000
32638	SEPTIC WASTE FEES Treatment for septage from chemical toilets and septic tanks	\$ 560,000
32639	HAULED WASTE FEES Treatment for wastewater hauled to treatment plant under contract	\$ 220,000
32640	PUBLIC WORKS SERVICE FEES  Administrative fees for permits and agreements	\$ 60,000
32644	PROCESSING FEE Utility customer account activation and reactivation fees	\$ 400,000
32815	PUBLIC WORKS CONSTRUCTION PERMITS Site development / construction permit fees	\$ 685,000
32895	OTHER PERMITS Industrial waste discharge	\$ 15,000

### UTILITY FUND RESOURCES (310-58-00) FY 2016-17

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Acct. No.	Description				Adopted
35212	INTRA CITY SERVICES - DIRECT CHARGE (LABOR)				
	Engineering project management for construction (255 and 260)	\$	4,514,660		
	Engineering services for transportation (155-58304520)	-	3,400		
	Engineering support for petition-initiated vacations (155-58301000)		2,000		
	Stormwater operations and maintenance services for construction (255)		4,500		
	Stormwater quality services for construction (255)		3,000		
	TV flow and monitoring for construction (255)		1,000		
	Wastewater collection services for construction (255)		1,000		
	Water distribution services for construction (255)		160,000	\$	4,689,560
35213	INTRA CITY SERVICES - BUDGETED TRANSFER				
	Department administration for transportation (155-58301000)	\$	91,260		
	Dispatch services for transportation (155-58301000)		164,690		
	Engineering services for economic development (101-60961000)		75,000		
	Planning and development (101-21501000)		42,880		
	Support services for parks operations (101-21501000)		232,460		
	Support services for recreation (101-21100500)		143,450		
	Support services for transportation (155-58301000)		296,610	\$	1,046,350
35215	INTRA CITY SERVICES - INTERDEPARTMENTAL BILLING				
	Catch basin cleaning for City shops complex (355-22350000)	\$	3,950		
	Engineering project management for construction (255 and 260)		434,670		
	Engineering services for transportation (155-58301000)		97,390		
	Services related to catch basins / stormwater flow as part of the Stormwater				
	permit compliance for the City shops facilities (355-22350000)		1,320		
	Wash rack and sump pump cleaning for City shops (355-22350000)		800	\$	538,130
35395	OTHER GOVERNMENT AGENCIES				
	Aldrich Trust funds for Youth Environmental Education Program (YEEP)			\$	5,000
36310	LOAN PRINCIPAL				
	Low interest loan payments for Positive Protection Program	\$	100,000	_	
	Loan repayment from the General Fund for new parking system		154,000	\$	254,000
36315	LOAN INTEREST	_			
	Low interest loan payments for Positive Protection Program	\$	100	_	
	Loan interest payment from the General Fund for new parking system		7,800	\$	7,900
39110	INTERFUND TRANSFERS		F 22-		
	Environmental programs donations (493-58982210)	\$	5,000		
	Planning and development (260-58909590)		85,760	_	
	Transportation services for airport lease site (155-58301000)		5,400	\$	96,160

### **TOTAL FY 2016-17 RESOURCES BUDGET**

\$ 140,070,060

Note: Not all revenue types appearing on the next two pages are detailed on this list.

### CITY OF SALEM RESOURCES 2016 TO 2017 FUND NO. 310 UTILITY

(Previously named, Water and Sewer Fund)

**Department: Public Works** 

					Resources Budget										
Acct		Actual		Actual		Budget Mgr Rec BC Rec Adopted					Adopted	D	ifference	% Change	
Code Account Name		13-14		14-15		15-16		16-17		16-17		16-17	f	rom 15-16	from 15-16
32160 FRANCHISE FEE	\$	2,892,576	\$	3,153,265	\$	3,087,460	\$	3,276,240	\$	3,276,240	\$	3,276,240	\$	188,780	6.1%
Total Franchise Fees	\$	2,892,576	\$	3,153,265	\$	3,087,460	\$	3,276,240	\$	3,276,240	\$	3,276,240	\$	188,780	6.1%
32236 WASTEWATER CONNECTION	\$	24,061	\$	19,628	\$	24,600	\$	26,000	\$	26,000	\$	26,000	\$	1,400	5.7%
32238 NEW SERVICE INSTALL WATER		137,672		154,904		156,000		170,000		170,000		170,000		14,000	9.0%
32244 DELAY ASSMT CONNEC. CHARGE		215,230		210,680		167,500		35,000		35,000		35,000		(132,500)	-79.1%
Total Construction Fees	\$	376,964	\$	385,213	\$	348,100	\$	231,000	\$	231,000	\$	231,000	\$	(117,100)	-33.6%
32310 ACCIDENT AND FIRE RECOVERY	\$	6,715	\$	16,833	\$	13,000	\$	15,000	\$	15,000	\$	15,000	\$	2,000	15.4%
32320 DOCUMENT SALES		2,298		1,972		1,600		2,000		2,000		2,000		400	25.0%
32325 HAZARDOUS MATERIALS		-		-		-		-		-		-		-	-
32330 FIRE SERVICE		123,739		124,063		125,000		125,000		125,000		125,000		-	-
32354 DEVELOPMENT PLAN REVIEW		441,666		401,637		520,800		470,000		470,000		470,000		(50,800)	-9.8%
32370 WATER		24,154,580		26,471,130		24,611,950		26,202,770		26,202,770		26,202,770		1,590,820	6.5%
32376 WASTEWATER		44,225,685		43,989,316		41,176,950		41,983,320		41,983,320		41,983,320		806,370	2.0%
32377 STORMWATER		4,168,188		6,785,069		9,565,440		11,430,880		11,430,880		11,430,880		1,865,440	19.5%
32495 OTHER CHARGE FOR SERVICE	_	10,252	•	10,920	_	12,000	_	11,000	_	11,000	_	11,000	_	(1,000)	-8.3%
Total Fees for Services	\$	73,133,124	\$	77,800,941	\$	76,026,740	\$	80,239,970	\$	80,239,970	\$	80,239,970	\$	4,213,230	5.5%
32615 RECREATION	\$	12,551	\$	15,670	\$	-	\$	-	\$	-	\$	-	\$	-	-
32637 BACKFLOW PROGRAM FEE		158,204		166,135		158,000		166,000		166,000		166,000		8,000	5.1%
32638 SEPTIC WASTE FEE		412,312		459,301		450,000		560,000		560,000		560,000		110,000	24.4%
32639 HAULED WASTE FEE		383,357		331,501		300,000		220,000		220,000		220,000		(80,000)	-26.7%
32640 PW SERVICE FEE		421,861		429,058		61,800		60,000		60,000		60,000		(1,800)	-2.9%
32644 PROCESSING FEE		-		-		385,000		400,000		400,000		400,000		15,000	3.9%
32695 OTHER FEE		23,870		23,697		24,000		22,000		22,000		22,000		(2,000)	-8.3%
Total Other Fees	\$	1,412,154	\$	1,425,361	\$	1,378,800	\$	1,428,000	\$	1,428,000	\$	1,428,000	\$	49,200	3.6%
32815 PW CONSTRUCTION PERMITS	\$	700,860	\$	764,652	\$	737,760	\$	685,000	\$	685,000	\$	685,000	\$	(52,760)	-7.2%
32895 OTHER PERMITS		17,285		18,136		16,750		15,000		15,000		15,000		(1,750)	-10.4%
Total Licenses and Permits	\$	718,145	\$	782,788	\$	754,510	\$	700,000	\$	700,000	\$	700,000	\$	(54,510)	-7.2%
33110 ASSESSMENT - PRINCIPAL	\$	-	\$	54	\$	18,000	\$	10,000	\$	10,000	\$	10,000	\$	(8,000)	-44.4%
33115 ASSESSMENT - INTEREST	_	-		1,902		2,000		1,000		1,000		1,000		(1,000)	-50.0%
Total Assessments	\$	-	\$	1,956	\$	20,000	\$	11,000	\$	11,000	\$	11,000	\$	(9,000)	-45.0%
34110 LAND/BUILDING RENT	\$	27,813		17,871	\$	15,020	_	10,000	_		\$	10,000		(5,020)	-33.4%
Total Rent	\$	27,813	\$	17,871	\$	15,020	\$	10,000	\$	10,000	\$	10,000	\$	(5,020)	-33.4%
35212 INTRA CITY - DIRECT CHARGE	\$	3,972,416	\$	3,689,877	\$	4,819,860	\$	4,689,560	\$	4,689,560	\$	4,689,560	\$	(130,300)	-2.7%
35213 INTRA CITY - BUDGETED TRANSFER		1,282,870		322,336		1,254,980		1,046,350		1,046,350		1,046,350		(208,630)	-16.6%
35215 INTRA CITY - INTERDEPT. BILLING		339,916		341,485		419,710		538,130		538,130		538,130		118,420	28.2%
Total Internal	\$	5,595,202	\$	4,353,699	\$	6,494,550	\$	6,274,040	\$	6,274,040	\$	6,274,040	\$	(220,510)	-3.4%
35395 OTHER GOVERNMENT AGENCIES	\$	2,568	\$	4,267	\$	6,000	\$	5,000	\$	5,000	\$	5,000	\$	(1,000)	-16.7%
35495 OTHER AGENCIES		3,352		3,426		-		10,000		10,000		10,000		10,000	-
Total Intergovernmental	\$	5,920	\$	7,693	\$	6,000	\$	15,000	\$	15,000	\$	15,000	\$	9,000	150.0%
35615 OTHER FEDERAL GRANTS	\$	6,805	\$		\$	=	\$		\$	=	\$	=	\$	=	<u>-</u>
Total Federal Grants	\$	6,805	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-
35655 OTHER GRANTS	\$	56,000	\$	-	\$	-	\$	_	\$	-	\$	-	\$	-	_
Total Other Agency Grants	\$	56,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-

### CITY OF SALEM RESOURCES 2016 TO 2017 FUND NO. 310 UTILITY

(Previously named, Water and Sewer Fund)

**Department: Public Works** 

				Resources Budget										
Acct	Actual Actual			Budget			Mgr Rec		BC Rec	Adopted			Difference	% Change
Code Account Name	13-14		14-15		15-16		16-17		16-17		16-17	from 15-16		from 15-16
36210 INTEREST	\$ 223,838	\$	271,405	\$	200,000	\$	315,000	\$	315,000	\$	315,000	\$	115,000	57.5%
Total Interest on Investments	\$ 223,838	\$	271,405	\$	200,000	\$	315,000	\$	315,000	\$	315,000	\$	115,000	57.5%
36310 LOAN PRINCIPAL	\$ 70,800	\$	102,801	\$	196,470	\$	254,000	\$	254,000	\$	254,000	\$	57,530	29.3%
36315 LOAN INTEREST	-		-		7,900		7,900		7,900		7,900		-	-
Total Loan Collections	\$ 70,800	\$	102,801	\$	204,370	\$	261,900	\$	261,900	\$	261,900	\$	57,530	28.1%
36810 BAD DEBT RECOVERY	\$ 98,858	\$	129,447	\$	110,000	\$	130,000	\$	130,000	\$	130,000	\$	20,000	18.2%
36815 WAGE RECOVERY	19,536		40,588		6,000		5,000		5,000		5,000		(1,000)	-16.7%
36820 DONATIONS	2,072		-		-		-		-		-		-	-
36825 ENERGY INCENTIVES	20,374		-		-		-		-		-		-	-
36895 OTHER REVENUE	19,077		35,431		20,000		10,000		10,000		10,000		(10,000)	-50.0%
Total Other	\$ 159,918	\$	205,466	\$	136,000	\$	145,000	\$	145,000	\$	145,000	\$	9,000	6.6%
38755 SALE OF ASSETS	\$ 8,150	\$	13,049	\$	2,000	\$	10,000	\$	10,000	\$	10,000	\$	8,000	400.0%
Total Sale of Assets	\$ 8,150	\$	13,049	\$	2,000	\$	10,000	\$	10,000	\$	10,000	\$	8,000	400.0%
39110 INTERFUND TRANSFERS	\$ 802,740	\$	864,540	\$	10,400	\$	96,160	\$	96,160	\$	96,160	\$	85,760	824.6%
Total Operating Transfers	\$ 802,740	\$	864,540	\$	10,400	\$	96,160	\$	96,160	\$	96,160	\$	85,760	824.6%
39910 BEGINNING WORKING CAPITAL	\$ 39,634,065	\$	38,638,797	\$	41,495,220	\$	45,441,000	\$	45,441,000	\$	47,056,750	\$	5,561,530	13.4%
Total Beginning Balances	\$ 39,634,065	\$	38,638,797	\$	41,495,220	\$	45,441,000	\$	45,441,000	\$	47,056,750	\$	5,561,530	13.4%
Total Resources	\$ 125,124,213	\$	128,024,846	\$	130,179,170	\$	138,454,310	\$	138,454,310	\$	140,070,060	\$	9,890,890	7.6%



# **Utility Fund**

What We Do

### **PROGRAMS**

### **Administration**

Public Works Administration	Staff	Cost
Provides overall direction to the department and all program areas. Coordinates department's financial processes including the annual budget, project accounting, forecasting, revenue and expenditure monitoring, rate and fee setting, and financial planning. Manages personnel actions, legislative review process, administrative rules, code changes, intergovernmental agreements, and information technology policies for department.	6.00	\$ 875,400

Administrative Support Services	Staff	Cost
Supports administrative functions for the entire department. Provides initial customer service, document preparation, payment processing, record filing, and other general responsibilities.	21.00	\$ 2,391,810

Utility Non-Divisional	Staff	Cost
Includes expenses not directly related to a specific program in the Utility Fund such as reimbursements to the General Fund for the indirect cost plan and Transportation Services Fund for services provided. Other expenses include liability insurance premiums, software maintenance, debt service payments on outstanding bonds and loans, transfers of utility rate funds for capital improvement projects, and contingencies for unanticipated expenses.	-	\$ 55,458,020

The Administration Division also includes the program area of Customer Service, which is included in the Operations budget of the Utility Fund.

### **Planning and Development**

Planning and Development Administration	Staff	Cost
Provides leadership and support for the Public Works Planning and Development Division. Activities also include emergency management planning related to Public Works.	2.00	\$ 358,940

Development Services	Staff	Cost
Provides primary interface between community and the department related to private development activities. Coordinates departmental review of development applications to ensure adequacy of public works infrastructure and verify compliance with applicable regulations. Establishes development requirements for land use applications, public facilities construction, and site work for building permit projects. Supports key development-related activities for Public Works, including urban growth management, major project realization, franchise utility permitting, system development charge assessment, permit fee determination, floodplain management implementation, and revisions to associated codes and administrative rules.	8.00	\$ 1,171,810



What We Do

### PROGRAMS

Planning Services	Staff	Cost
Develops and refines master plans for water, wastewater, stormwater, and transportation systems. Provides strategic planning for water, wastewater, stormwater, parks, and transportation services. Provides leadership and support to natural resource planning, permitting, and project management. Performs as service provider to other divisions in areas of subject matter expertise.	5.00	\$ 2,077,310

**Total Administration Division** 42.00 \$ 62,333,290

Cost **Staff** 

### **UTILITY FUND ADMINISTRATION DIVISION**

### ADMINISTRATION AND SUPPORT SERVICES (ADMIN) PLANNING AND DEVELOPMENT (PLAN / DEV) NON DIVISIONAL (NON DIV)

### FY 2016-17

Λ	224	
М	CCL	

No.	Description	Adopted
52510	TRAINING	
ADMIN	Department training opportunities (department staff)	\$ 5,000
ADMIN	Desktop publishing industry standards (2)	3,000
ADMIN	Key performance area (section staff)	1,900
ADMIN	National conference (1)	2,000
ADMIN	Oregon Code Enforcement Association conference (1)	500
ADMIN	Professional development (section staff)	600
ADMIN	Technical financial workshops (2)	1,000
PLAN / DEV	Association of State Floodplain Managers annual training (section staff)	500
PLAN / DEV	Emergency management (1)	2,000
PLAN / DEV	National or specialty conference (1)	2,000
PLAN / DEV	Seminars or workshops for certifications or licenses (7)	5,200
PLAN / DEV	Water distribution modeling software training (1)	 5,400
		\$ 29,100
52640	ENGINEERING/ARCHITECT SERVICES	
PLAN / DEV	Flood studies	\$ 20,000
PLAN / DEV	Floodplain / Endangered Species Act model ordinance analysis	50,000
PLAN / DEV	Floodplain survey and consulting services	20,000
PLAN / DEV	Stormwater code administrative rules update	10,000
PLAN / DEV	Stormwater master plan update (reappropriation)	509,020
PLAN / DEV	Utility modeling	50,000
PLAN / DEV	Water master plan update (reappropriation)	 473,580
		\$ 1,132,600
52670	OTHER PROFESSIONAL SERVICES	
ADMIN	Document imaging	\$ 6,000
ADMIN	Network connection changes	1,500
PLAN / DEV	Community forestry planning	30,000
PLAN / DEV	Education and outreach events	10,000
PLAN / DEV	Riparian shade analysis	50,000
PLAN / DEV	Stormwater planning	30,000
PLAN / DEV	Street tree inventory	50,000
PLAN / DEV	Water planning	150,000
PLAN / DEV	Willamette Basin review	20,000
NON DIV	Debt handling fees	6,500
NON DIV	Financial modeling	25,000
NON DIV	Property acquisition or appraisal	50,000
NON DIV	System development charges policy and methodology review	25,000
NON DIV	Unspecified contracts or services	 150,000
		\$ 604,000

# UTILITY FUND ADMINISTRATION DIVISION

# ADMINISTRATION AND SUPPORT SERVICES (ADMIN) PLANNING AND DEVELOPMENT (PLAN / DEV) NON DIVISIONAL (NON DIV)

### FY 2016-17

Acct			
No.	Description		Adopted
52815	CONTROLLED EQUIPMENT		
ADMIN	Desktop and laptop computers (new / replacement as needed, 120-130)	\$	120,470
ADMIN	Plotters (replacement, 2, reappropriation)		15,000
		\$	135,470
53520	LAND RENTAL		
NON DIV	Storage facility and dump site at the airport	\$	281,540
53812	INTRA CITY SERVICES - DIRECT CHARGE (LABOR)		
ADMIN	Custodial services at leased buildings (101-22510000)	\$	13,000
ADMIN	Public Works Building 2 training room remodel (101-22510000)		4,000
ADMIN	Work area remodel in Room 325 (101-22510000)		13,000
PLAN / DEV	Permitted development plans review (155-58302000)		45,010
NON DIV	Real estate support for property transactions (101-64150000)		8,000
		\$	83,010
53813	INTRACITY SERVICES - BUDGETED TRANSFERS		
PLAN / DEV	Permit process coordination (185-25500000)	\$	21,880
NON DIV	Infor Public Sector (Hansen) support (101-59103515)		314,110
NON DIV	Hazardous materials / emergency management (101-37202500, 101-37301000, 101-37301500)		146,690
NON DIV	Street sweeping program for stormwater permit (155-58304515)		1,086,520
		\$	1,569,200
54850	OTHER SPECIAL PAYMENTS		
NON DIV	Grants for urban watershed restoration, water conservation, sewer pretreatment, or stormwater permit requirements (reappropriation)	\$	65,000
NON DIV	Loan to streetlight construction fund		2,000,000
NON DIV	Pilot program for changing property floodplain designation (pending Council policy direction)		50,000
		\$	2,115,000
55130	EQUIPMENT AND MACHINERY	_	
PLAN / DEV	Water distribution system modeling software (replacement)	\$	35,000
60120	PRINCIPAL		
NON DIV	Principal payments on Utility debt (Please refer to Debt Service section for specific details)	\$	15,927,900
60130	INTEREST		
NON DIV	Interest payments on Utility debt (Please refer to Debt Service section for specific	\$	5,056,270
	details)		
61100	CONTINGENCIES		
	Contingency	\$	8,500,000



# UTILITY FUND ADMINISTRATION DIVISION

# ADMINISTRATION AND SUPPORT SERVICES (ADMIN) PLANNING AND DEVELOPMENT (PLAN / DEV) NON DIVISIONAL (NON DIV) FY 2016-17

Acct No.	Description	Adopted
62110	TRANSFERS TO OTHER FUNDS	
NON DIV	Capital Improvement Fund - Stormwater (255-58903005)	\$ 2,481,000
NON DIV	Capital Improvement Fund - Wastewater (255-58903010)	6,820,100
NON DIV	Capital Improvement Fund - Water (255-58902010)	 4,365,000
		\$ 13,666,100

(Previously named, Water and Sewer Fund)

Department: Public Works Cost Center: Administration Cost Center No: 58-10-00-00

				Expenditures Budget										
Acct		Actual	Actual						Difference	% Chg				
Code	Account Name	13-14	14-15		15-16		16-17		16-17		16-17	1	rom 15-16	from 15-16
51010	SALARIES AND WAGES	\$ 2,678,912	\$ 2,385,989	\$	2,696,230	\$	2,725,540	\$	2,725,540	\$	2,725,540	\$	29,310	1.1%
51020	SEASONAL AND RELIEF	18,562	3,717		-		-		-		-		-	-
51025	HOLIDAY - REGULAR	-	84		-		-		-		-		-	-
	OVERTIME	2,651	2,297		21,570		16,650		16,650		16,650		(4,920)	-22.8%
	INCENTIVES	7,027	7,145		9,750		7,470		7,470		7,470		(2,280)	-23.4%
	LEAVE PAYOFF	35,637	3,531		4,610		20,130		20,130		20,130		15,520	336.7%
	CAR ALLOWANCE	3,252	3,252		3,240		4,320		4,320		4,320		1,080	33.3%
	DEPT HEAD ANNUITY	6,666	7,005		7,140		7,320		7,320		7,320		180	2.5%
	OTHER PAY/BENEFITS	343	470.074		-		040.400		-		-		- 0.040	4.00/
	FICA AND MEDICARE	180,851	173,074		206,240		210,180		210,180		210,180		3,940	1.9% -80.3%
	WORKERS' COMP PREMIUM WORKERS' COMP STATE ASSMT	317,640	293,580		315,600		62,110		62,110		62,110		(253,490)	-80.3%
	UNEMPLOYMENT	1,133 10,300	1,072 27,309		1,290 20,000		1,290		1,290		1,290		(20,000)	-100.0%
	EMPLR - RETIREMENT PERS	315,985	302,298		472,270		338,890		338,890		338,890		(133,380)	-28.2%
	PERS UNFUNDED LIABILITY	119,020	142,750		148,270		160,720		160,720		160,720		12,450	8.4%
	EMPLR - PERS PICKUP	142,743	138,592		161,810		166,880		166,880		166,880		5,070	3.1%
	INSURANCE - MEDICAL	534,193	577,037		762,200		722,470		722,470		722,470		(39,730)	-5.2%
	INSURANCE - VISION	13,798	16,729		22,290		21,630		21,630		21,630		(660)	-3.0%
	INSURANCE - DENTAL	54,475	56,478		68,510		68,890		68,890		68,890		380	0.6%
	INSURANCE - LIFE	2,896	4,108		5,700		3,910		3,910		3,910		(1,790)	-31.4%
	INSURANCE - DISABILITY	3,310	3,774		4,260		4,410		4,410		4,410		150	3.5%
	Total Personal Services	\$ 4,449,394	\$ 4,149,819	\$	4,930,980	\$	4,542,810	\$	4,542,810	\$	4,542,810	\$	(388,170)	-7.9%
	NUMBER OF POSITIONS	41.00	41.00		43.00		42.00		42.00		42.00		(1.00)	-2.3%
	SUBSCRIPTIONS AND BOOKS	\$ 554	\$ 1,052	\$	1,010	\$	1,100	\$	1,100	\$	1,100	\$	90	8.9%
52120		8,523	8,859		10,000		12,280		12,280		12,280		2,280	22.8%
	SUPPLIES	132,530	96,839		137,550		181,950		181,950		181,950		44,400	32.3%
	RECORDING FEES	-	556		-		600		600		600		600	-
	ADVERTISING	19,947	20,489		20,100		21,300		21,300		21,300		1,200	6.0%
	EMPLOYEE RECOGNITION	100	38		-		-		-		-		-	-
	RECRUITMENT FEES TELEPHONE - OFFICE	20	30		500		500		500		500		(2.200)	2.00/
	TELEPHONE - CELLULAR	91,514	90,068 4,036		87,100 5,240		83,710 5,610		83,710 5,610		83,710 5,610		(3,390) 370	-3.9% 7.1%
	TRAINING	4,936 5,741	9,607		22,850		29,100		29,100		29,100		6,250	27.4%
	MEALS	3,741	3,007		3,000		2,450		2,450		2,450		(550)	-18.3%
	MILEAGE	865	438		1,400		1,300		1,300		1,300		(100)	-7.1%
	ENGINEERING/ARCHITECT SERVICES	372,449	276,233		650,000		950,000		950,000		1,132,600		482,600	74.2%
	TEMP EMPLOYMENT SERVICES	22,289	-		-		-		-		-		-	- 1.270
	OTHER PROFESSIONAL SERVICES	109,536	141,263		530,650		604,000		604,000		604,000		73,350	13.8%
	MEMBERSHIP DUES	8,600	8,406		9,350		8,930		8,930		8,930		(420)	-4.5%
	LICENSES/CERTIFICATIONS	750	980		1,020		1,030		1,030		1,030		10	1.0%
	PERMITS	750			750		-		-		-		(750)	-100.0%
52810	SMALL TOOLS	5	-		-		-		-		-		-	-
	CONTROLLED EQUIPMENT	62,767	96,388		87,000		127,470		127,470		135,470		48,470	55.7%
52820	SMALL EQUIPMENT AND SUPPLIES	-	536		-		-		-		-		-	-
52830	COMPUTER SOFTWARE, LICENSES	25,396	13,555		35,540		237,950		237,950		237,950		202,410	569.5%
52865	OTHER TECHNICAL SUPPLIES	-	4		-		-		-		-		-	-
52930	GASOLINE	1,392	1,125		1,340		950		950		950		(390)	-29.1%
53210	INSURANCE	516,530	516,530		402,330		414,930		414,930		414,930		12,600	3.1%
53310	VEHICLE MAINTENANCE	782	129		270		310		310		310		40	14.8%
	EQUIPMENT MAINTENANCE	1,295	1,954		2,000		2,000		2,000		2,000		-	-
	OTHER MAINTENANCE AND REPAIRS	9	146		-		-		-		-		-	-
	BUILDING RENTAL	231,006	236,700		246,970		254,570		254,570		254,570		7,600	3.1%
	LAND RENTAL	276,340	276,340		276,360		281,540		281,540		281,540		5,180	1.9%
53610		1,871	1,780		2,100		2,100		2,100		2,100		-	-
	ELECTRIC	10,845	10,332		12,200		12,300		12,300		12,300		100	0.8%
	WATER	163	188		270		300		300		300		30	11.1%
	SEWER	346	401		480		490		490		490		10	2.1%
53650	REFUSE DISPOSAL	-	121		-		-		-		-		-	-

(Previously named, Water and Sewer Fund)

Department: Public Works Cost Center: Administration Cost Center No: 58-10-00-00

							Expenditures Budget									
Acct			Actual		Actual		Budget		Mgr Rec		BC Rec		Adopted		Difference	% Chg
Code	Account Name		13-14		14-15		15-16		16-17		16-17		16-17		from 15-16	from 15-16
53720	TAXES AND ASSESSMENTS		4,606		4,139		15,270		15,470		15,470		15,470		200	1.3%
53731	CLOTHING - UNIFORMS (TAXABLE)		260		-		-		150		150		150		150	-
53734	SAFETY CLOTHING AND EQUIPMENT		66		1		-		100		100		100		100	-
53767	BANKING AND INVESTMENT FEES		7,835		6,575		9,270		48,670		48,670		48,670		39,400	425.0%
53770	BAD DEBT - WRITE OFF		628,410		612,294		2,000		5,500		5,500		5,500		3,500	175.0%
53780	FRANCHISE FEES - WATER / SEWER		2,892,576		3,153,634		3,087,460		3,276,240		3,276,240		3,276,240		188,780	6.1%
53799	OTHER EXPENSES		-		350		-		-		-		-		-	-
53812	INTRA CITY - DIRECT CHARGE LABOR		72,071		129,997		51,500		83,010		83,010		83,010		31,510	61.2%
53813	INTRA CITY - BUDGETED TRANSFER		1,392,320		1,341,930		1,393,470		1,569,200		1,569,200		1,569,200		175,730	12.6%
53815	INTRA CITY - INTERDEPART. BILLING		(0)		-		-		-		-		-		-	-
53830	RADIO		5,650		6,530		5,790		4,880		4,880		4,880		(910)	-15.7%
53840	MOTOR POOL RENTAL		5,608		1,887		1,710		1,580		1,580		1,580		(130)	-7.6%
53841	EQUIPMENT REPLACEMENT CHG		5,904		5,724		-		-		-		-		` -	-
53851	COPY		16,221		16,311		38,000		41,900		41,900		41,900		3,900	10.3%
53854	PHOTOCOPIES		20,378		19,838		21,000		21,000		21,000		21,000		-	_
53860	BUILDING SERVICES		4,947		23,953		3,600		92,100		92,100		92,100		88,500	2458.3%
53900	COST ALLOCATION PLAN		3,971,460		3,727,760		3,814,240		3,901,040		3,901,040		3,901,040		86,800	2.3%
54850	OTHER SPECIAL PAYMENTS		94,235		987,002		123,000		2,100,000		2,100,000		2,115,000		1,992,000	1619.5%
	Total Materials and Services	\$	11,030,398	\$	11,853,047	\$	11,113,690	\$	14,399,610	\$	14,399,610	\$	14,605,210	\$	3,491,520	31.4%
55130	EQUIPMENT AND MACHINERY	\$	-	\$	_	\$	_	\$	35,000	\$	35,000	\$	35,000	\$	35,000	_
	FLEET REPLACEMENT	Ψ	166,118	Ψ		Ψ		Ψ	33,000	Ψ	33,000	Ψ	33,000	Ψ	55,000	_
33130	Total Capital Outlay	\$	166,118	\$		\$		\$	35,000	\$	35.000	\$	35,000	\$	35,000	<del></del>
	Total Capital Callay	Ψ	100,110	Ψ		Ψ		Ψ	33,000	Ψ	33,000	Ψ	33,000	Ψ	33,000	
60120	PRINCIPAL	\$	18,242,599	\$	16,347,565	\$	15,600,710	\$	15,927,900	\$	15,927,900	\$	15,927,900	\$	327,190	2.1%
60130	INTEREST		5,919,898		5,661,208		5,378,160		5,056,270		5,056,270		5,056,270		(321,890)	-6.0%
	Total Debt Services	\$	24,162,497	\$	22,008,773	\$	20,978,870	\$	20,984,170	\$	20,984,170	\$	20,984,170	\$	5,300	0.0%
61110	CONTINGENCIES*	\$	-	\$	-	\$	3,500,000	\$	8,500,000	\$	8,500,000	\$	8,500,000	\$	5,000,000	142.9%
	Total Contingencies	\$	-	\$	-	\$	3,500,000	\$	8,500,000	\$	8,500,000	\$	8,500,000	\$	5,000,000	142.9%
62110	TRANSFERS TO OTHER FUNDS	\$	8,314,700	\$	9,505,240	\$	7,450,000	\$	13,666,100	\$	13,666,100	\$	13,666,100	\$	6,216,100	83.4%
	Total Interfund Transfers	\$	8,314,700	\$	9,505,240	\$	7,450,000	\$	13,666,100	\$	13,666,100	\$	13,666,100	\$	6,216,100	83.4%
	Total Requirements	\$	48,123,106	\$	47,516,880	\$	47,973,540	\$	62,127,690	\$	62,127,690	\$	62,333,290	\$	14,359,750	29.9%

<sup>\*</sup>During the utility rate proposal development process in summer 2016, all debt will be analyzed for the potential to refinance, prepay, and / or restructure existing obligations. One loan from Business Oregon may be a possible candidate for prepayment. As the amount of prepayment is unknown at budget development, an additional \$5 million has been appropriated in contingency to provide appropriation authority for this opportunity during FY 2017 following potential <u>future</u> recommendations of the Water Wastewater Task Force and Finance Committee.



# **Engineering Division**

What We Do

# PROGRAMS

**Engineering** 

Administration	Staff	Cost
Includes general management of the division, preparation and management of the Public Works Department construction budget, development of the five-year capital improvement program, management and administration of design standards and construction specifications, construction plan approval, program development and review, management of all special projects, response to general public inquiries, staff training, and quality assurance of all Engineering Division programs. Provides preparation of construction contract bid documents, administration of construction contracts, management and administration of consultant contracts, permit issuance, contractor payments, and other general office responsibilities.	7.00	\$ 763,980

Project Delivery and Management Engineering Services	Staff	Cost
Program is organized into three engineering project management teams, each led by an Assistant City Engineer and staffed by senior-level professional engineers, staff engineers, computer aided design and drafting technicians, geographic information system (GIS) technicians, construction inspectors, and surveyors. The sections perform full-service project management of capital improvement projects from inception to completion on all public works projects (projects are designed with consultant or in-house staff and are constructed by private contractors); comprehensive GIS database of all public infrastructure, and project management and engineering support to other departments as requested.	44.00	\$ 6,829,800

Total Engineering Division 51.00 \$ 7,593,780

Staff Cost

### UTILITY FUND ENGINEERING (310-58-21-00) FY 2016-17

Acct	
ACCI	ı

No.	Description	 Adopted
52510	TRAINING	
	American Public Works Association conferences (3)	\$ 4,400
	American Society of Civil Engineering meetings (section staff)	200
	National conference (1)	2,530
	Oregon Department of Transportation certification (section staff)	750
	Training to maintain professional licenses or certifications (25)	 8,250
		\$ 16,130
52640	ENGINEERING/ARCHITECT SERVICES	
	Testing and inspection for development projects	\$ 175,000
52670	OTHER PROFESSIONAL SERVICES	
	Aerial photography imagery	\$ 75,000
52815	CONTROLLED EQUIPMENT	
	Digital cameras (replacement, 2)	\$ 800
	Tablets (new, 3)	 4,200
		\$ 5,000
53813	INTRA CITY - BUDGETED TRANSFERS	
	Geographic information systems support from Information Technology Department	
	(101-59103515)	\$ 208,730

(Previously named, Water and Sewer Fund)

Department: Public Works Cost Center: Engineering Cost Center No: 58-21-00-00

				Expenditures Budget								
Acct		Actual	Actual	Budget	Mgr Rec	BC Rec	Adopted	Difference	% Chg			
Code	Account Name	13-14	14-15	15-16	16-17	16-17	16-17	from 15-16	from 15-16			
51010	SALARIES AND WAGES	\$ 3,386,926	\$ 3,416,710	\$ 3,992,970	\$ 4,085,240	\$ 4,085,240	\$ 4,085,240	\$ 92,270	2.3%			
51020	SEASONAL AND RELIEF	73,740	120,884	226,050	134,740	134,740	134,740	(91,310)	-40.4%			
51025	HOLIDAY - REGULAR	309	464	-	-	-	-	-	-			
51030	OVERTIME	44,865	27,402	99,700	57,930	57,930	57,930	(41,770)	-41.9%			
51090	DIFFERENTIAL	252	829	-	2,000	2,000	2,000	2,000	-			
	LEAVE PAYOFF	33,767	42,938	178,690	59,880	59,880	59,880	(118,810)	-66.5%			
51130	CAR ALLOWANCE	3,505	3,602	3,720	3,720	3,720	3,720	7 400	-			
51195	OTHER PAY/BENEFITS	267.012	343	- 205 470	7,480	7,480	7,480	7,480	0 50/			
51210 51221	FICA AND MEDICARE WORKERS' COMP PREMIUM	267,013	271,694	305,470	331,510 80,500	331,510 80,500	331,510 80,500	26,040 80,500	8.5%			
	WORKERS' COMP STATE ASSMT	1,344	1,400	1,530	1,530	1,530	1,530	-	_			
51240	EMPLR - RETIREMENT PERS	464,457	448,498	710,750	539,120	539,120	539,120	(171,630)	-24.1%			
51243	PERS UNFUNDED LIABILITY	184,250	217,020	218,370	242,030	242,030	242,030	23,660	10.8%			
	EMPLR - PERS PICKUP	204,831	202,438	239,540	260,610	260,610	260,610	21,070	8.8%			
51250	INSURANCE - MEDICAL	670,069	718,388	907,870	878,690	878,690	878,690	(29,180)	-3.2%			
51255	INSURANCE - VISION	17,701	21,203	26,620	26,160	26,160	26,160	(460)	-1.7%			
51260	INSURANCE - DENTAL	67,480	69,124	82,480	82,050	82,050	82,050	(430)	-0.5%			
51265	INSURANCE - LIFE	4,286	5,458	6,990	4,890	4,890	4,890	(2,100)	-30.0%			
51270	INSURANCE - DISABILITY	5,853	6,464	7,690	7,790	7,790	7,790	100	1.3%			
	Total Personal Services	\$ 5,430,648	\$ 5,574,859	\$ 7,008,440	\$ 6,805,870	\$ 6,805,870	\$ 6,805,870	\$ (202,570)	-2.9%			
	NUMBER OF POSITIONS	49.00	48.00	51.00	51.00	51.00	51.00	-	-			
52110	SUBSCRIPTIONS AND BOOKS	\$ 4,484	\$ 4,562	\$ 5,620	\$ 5,620	\$ 5,620	\$ 5,620	\$ -	-			
52120	MAIL	1,499	289	-	-	-	-	-	-			
52130	SUPPLIES	6,411	4,076	16,200	16,200	16,200	16,200	-	-			
52140	PRINTING AND DUPLICATION	191	-	-	-	-	-	-	-			
52150	RECORDING FEES	1,124	463	3,500	3,500	3,500	3,500	-	-			
52320	ADVERTISING	3,623		2,800	5,300	5,300	5,300	2,500	89.3%			
52340	EMPLOYEE RECOGNITION	18	28	-	-	-	-	-	-			
52360	RECRUITMENT FEES	605	1,591	6,000	9,000	9,000	9,000	3,000	50.0%			
52410 52460	TELEPHONE - CELLULAR COMMUNICATION - OTHER	13,022 149	14,851	18,590	18,590	18,590	18,590	-	-			
	TRAINING	13,830	11,072	16,130	16,130	16,130	16,130	-	-			
52540	MEALS	26	11,072	10,130	10,130	10,130	10,130	_	_			
52550	MILEAGE	67	_	_	_	_	_	_	_			
52640	ENGINEERING/ARCHITECT SERVICES	103,414	111,048	125,000	175,000	175,000	175,000	50,000	40.0%			
52650	LEGAL/COURT SERVICES	61	-	-	-	-	-	-	-			
52670	OTHER PROFESSIONAL SERVICES	72,194	38,637	-	75,000	75,000	75,000	75,000	-			
52710	MEMBERSHIP DUES	9,841	8,765	11,010	11,470	11,470	11,470	460	4.2%			
52720	LICENSES/CERTIFICATIONS	1,915	1,940	3,040	4,030	4,030	4,030	990	32.6%			
52740	PERMITS	850	-	-	-	-	-	-	-			
52810	SMALL TOOLS	688	848	3,000	3,000	3,000	3,000	-	-			
52815	CONTROLLED EQUIPMENT	6,692	7,436	4,500	5,000	5,000	5,000	500	11.1%			
52820	SMALL EQUIPMENT AND SUPPLIES	439	615	4,500	4,500	4,500	4,500	-	-			
	COMPUTER SOFTWARE, LICENSES	38,750	67,239	79,400	101,650	101,650	101,650	22,250	28.0%			
	OTHER TECHNICAL SUPPLIES	48	-	-	-	-	-	-	-			
	GASOLINE	26,217	29,455	32,490	32,490	32,490	32,490	-	-			
	LUBRICANTS	13	39	- 6 E60	6 720	6 720	6 720	160	2 40/			
	VEHICLE MAINTENANCE EQUIPMENT MAINTENANCE	4,045	9,633	6,560 5,000	6,720	6,720	6,720	160	2.4%			
53320	OTHER MAINTENANCE AND REPAIRS	5,123 2,110	3,560 19	5,000	5,000	5,000	5,000	-	_			
	OUTSIDE RENTAL	18,669	2,222	9,600	13,800	13,800	13,800	4,200	43.8%			
	CLOTHING - UNIFORMS (TAXABLE)	353	39	5,000	10,000	10,000	10,000	4,200	-0.070			
	CLOTHING - UNIFORMS (TAX-EXEMPT)	-	-	2,790	2,790	2,790	2,790	-	_			
	SAFETY CLOTHING AND EQUIPMENT	2,034	1,944	1,600	1,600	1,600	1,600	-	-			
	OTHER EXPENSES	-	91	-	-	-	-	-	-			
	INTRA CITY - DIRECT CHARGE LABOR	2,560	49,723	-	-	-	-	-	-			
53813	INTRA CITY - BUDGETED TRANSFER	-	152,643	195,410	208,730	208,730	208,730	13,320	6.8%			
53830	RADIO	4,840	4,720	4,720	1,480	1,480	1,480	(3,240)	-68.6%			

(Previously named, Water and Sewer Fund)

Department: Public Works Cost Center: Engineering Cost Center No: 58-21-00-00

					Expenditures Budget											
Acct Code	Account Name		Actual 13-14	Actual 14-15		Budget 15-16		Mgr Rec 16-17		BC Rec 16-17		Adopted 16-17		oifference rom 15-16	% Chg from 15-16	
53840 53841	MOTOR POOL RENTAL EQUIPMENT REPLACEMENT CHG		27,272 28,060	26,507 29,159		19,430 33,380		22,810 38,500		22,810 38,500		22,810 38,500		3,380 5,120	17.4% 15.3%	
53851	COPY Total Materials and Services	\$	1,179 402,415	\$ 339 583,554	\$	610,270	\$	787,910	\$	787,910	\$	787,910	\$	177,640	29.1%	
55130	EQUIPMENT AND MACHINERY Total Capital Outlay	\$ \$	43,371 43,371	\$ 30,599 30,599	_		\$	-	Ψ	-	\$	-	Ψ	-	-	
	Total Requirements	\$	5,876,433	\$ 6,189,012	\$	7,618,710	\$	7,593,780	\$	7,593,780	\$	7,593,780	\$	(24,930)	-0.3%	



# Wastewater Treatment Division

What We Do

### **PROGRAMS**

### **Wastewater Treatment**

Administration	Staff	Cost
Provides leadership and support for the Public Works Wastewater Treatment		
Division. Support services include budget preparation and cost accounting,	2.00	\$ 398,690
payroll, document preparation, and editing and computing support.		

Operations	Staff	Cost
Operates the various treatment processes to maintain the City's investment in		
the plant, meet the water quality requirements of the effluent discharge permit,	25.00	\$ 5,347,550
and minimize the odor impact on the surrounding community.		

Maintenance	Staff	Cost
Provides preventive and corrective maintenance to ensure that all		
instrumentation, electrical, and mechanical treatment plant equipment support		
the operational processes with minimal downtime, and extend the useful life of	16.00	\$ 3,846,100
the equipment. Provides computer support, plant distributed control system		
development, and database system management for all sections of the plant.		

Biosolids	Staff	Cost
Ensures that all residual biosolids generated by the treatment processes are		
beneficially reused in an effective and efficient manner consistent with	3.00	Ф 000 400
regulatory guidelines as fertilizer and soil amendments on non-food chain		\$ 960,130
crops.		

Laboratory	Staff	Cost
Provides laboratory testing support services for operation of the wastewater plant and collection system, drinking water treatment plant and distribution system, stormwater / drainage system, and environmental compliance. The data generated is utilized to determine compliance with regulatory requirements, sewer rates, process control, identification of unknown substances, and drinking water quality analysis. The laboratory is accredited by the National Environmental Laboratory Accreditation Program as a certified water and wastewater testing facility.	8.00	\$ 910,820

Total Wastewater Treatment Division 54.00 \$ 11,463,290

Staff Cost

# UTILITY FUND WASTEWATER TREATMENT

### (310-58-40-00) FY 2016-17

### Acct

No.	Description	1	Adopted
52510	TRAINING		
	American Public Works Association (4)	\$	4,000
	Annual safety conference (6)		1,000
	Association of Clean Water Agencies conference (1)		1,500
	Biosolids annual conference (1)		750
	Conferences to maintain professional licenses or certifications (3)		1,400
	Oregon Environmental Laboratory Association (3)		280
	Pacific Northwest Clean Water Association conference (1)		1,000
	Technical training for certifications (section staff)		12,200
	Ultraviolet disinfection systems training (section staff)		2,500
	Wastewater short school (13)		3,300
	Water Environment Federation conference (1)		2,000
		\$	29,930
52640	ENGINEERING / ARCHITECH SERVICES		
	Aeration basin blower improvements (reappropriation)	\$	15,000
52670	OTHER PROFESSIONAL SERVICES		
32070	Biosolids soil testing	\$	680
	Biosolids storage facility and application management	Ψ	300,000
	Biosolids transport and application services		105,000
	Chemical toilet		1,200
	Comprehensive system manager (Invensys / Foxwatch)		110,000
	Consulting services		50,000
	Digester cleaning		163,500
	Diving services		25,000
	Electrical maintenance		144,000
	Electrical testing		120,000
	Heating, ventilation, and air conditioning maintenance		20,000
	Janitorial services		19,300
	Lab analyses		6,700
	Laboratory equipment services		960
	Landscape services		45,000
	Mandatory vaccinations		750
	Mechanical maintenance		130,000
	Switchgear flood insurance  Variable frequency drive and programmable controller maintenance		6,480 3,300
	variable frequency drive and programmable controller maintenance	\$	1,251,870
53815	INTRA CITY - INTERDEPARTMENTAL REIMBURSEMENTS	Ф	1,231,070
33013	Asphalt repair (155-58304520)	\$	13,340
	Tree services (101-21501000)	Ψ	6,090
	11ee Services (101-21301000)	\$	19,430
55130	EQUIPMENT AND MACHINERY	φ	13,430
33130	Aqueous parts washer (replacement, 1)	\$	23,070
	Biosolids trailer (new, 1)	ψ	100,000
	Variable frequency drive units for pumps (replacement, 2)		16,400
	variable frequency affice affice for partips (replacement, 2)	\$	139,470
		*	,
	TOTAL EV 2040 47 EVDENDITUDES DUDGET	•	14 400 000

**TOTAL FY 2016-17 EXPENDITURES BUDGET** 

\$ 11,463,290

(Previously named, Water and Sewer Fund)

Department: Public Works
Cost Center: Wastewater Treatment

Cost Center No: 58-40-00-00

Expenditures Budget Acct Actual Actual Budget Mgr Rec BC Rec Difference % Change Adopted 13-14 14-15 15-16 16-17 16-17 16-17 Code Account Name from 15-16 from 15-16 51010 SALARIES AND WAGES \$ 2,900,605 \$ 3,041,477 \$ 3,242,030 \$ 3,488,060 \$ 3,488,060 \$ 3,488,060 \$ 246,030 7.6% 51025 HOLIDAY - REGULAR 27.999 29.165 51030 OVERTIME 61,096 73,114 95,800 77,490 77,490 77,490 (18,310)-19.1% 51080 STANDBY 11,616 13,278 33,280 25,490 25,490 25,490 (7,790)-23.4% 51090 DIFFERENTIAL 10,969 30,200 34,280 34,280 34,280 12.805 4.080 13.5% 51120 LEAVE PAYOFF 120,376 43,330 35,250 13,190 13,190 13,190 (22,060)-62.6% 51130 CAR ALLOWANCE 662 662 660 1,200 1,200 1,200 540 81.8% 51145 MOVING ALLOWANCE 829 51195 OTHER PAY/BENEFITS 1 028 5.400 5.400 5.400 5.400 51210 FICA AND MEDICARE 241,744 247,940 278,430 278,430 278,430 30,490 12.3% 236,302 51221 WORKERS' COMP PREMIUM 83,330 83,330 83,330 83,330 51222 WORKERS' COMP STATE ASSMT 1,464 1,501 1,530 1,530 1,530 1,530 51240 EMPLR - RETIREMENT PERS 386.034 403.102 573.160 448.070 448.070 448.070 (125,090)-21.8% 51243 PERS UNFUNDED LIABILITY 165,210 184,700 187,850 197,390 197,390 197,390 9,540 5.1% 51245 EMPLR - PERS PICKUP 175,935 187,961 194,570 218,380 218,380 218,380 23,810 12.2% 51250 INSURANCE - MEDICAL 640,083 714.781 815.140 802,870 802,870 802,870 (12.270)-1.5% 51255 INSURANCE - VISION 17,360 21,072 23,990 23,760 23,760 23,760 (230)-1.0% 51260 INSURANCE - DENTAL (2,280)65.206 69.938 74.870 72.590 72.590 72.590 -3.0% 51265 INSURANCE - LIFE 2,484 4,753 6,420 4,740 4,740 4,740 (1,680)-26.2% 51270 INSURANCE - DISABILITY 1,754 2.280 2,115 2.270 2.280 2.280 10 0.4% Total Personal Services \$ 5,046,326 \$ \$ \$ \$ 5,778,480 \$ \$ 4,826,183 5,564,960 5,778,480 5,778,480 213.520 3.8% NUMBER OF POSITIONS 51.00 51 00 51.00 54.00 54.00 54.00 3.00 5.9% 52110 SUBSCRIPTIONS AND BOOKS 928 \$ 2,466 \$ 1,200 \$ 1,990 \$ 1,990 \$ 1,990 \$ 790 65.8% 52120 MAIL 2,737 1,642 3,000 2,100 2,100 2,100 (900)-30.0% 52130 SUPPLIES 11,246 15,510 14,100 14,100 13.610 14.100 (1.410)-9.1% 52320 ADVERTISING 3,025 2,965 5,500 1,500 1,500 1,500 (4,000)-72.7% 52360 RECRUITMENT FEES 300 65 1 600 1 000 1 000 1 000 (600)-37 5% 52405 TELEPHONE - OFFICE 26,865 27,250 26.647 18.140 18.140 18.140 (9,110)-33.4% 52410 TELEPHONE - CELLULAR 12 949 13.041 13.500 12 380 12 380 12 380 (1,120)-8.3% 52460 COMMUNICATION - OTHER 4,740 4,740 9,540 9,540 9,540 9,540 52510 TRAINING 14,367 29,930 7.427 24,050 29,930 29,930 5.880 24.4% 52540 MEALS 13 52550 MILEAGE 59 158 100 100 100 100 52640 ENGINEERING/ARCHITECT SERVICES 15,000 15,000 52670 OTHER PROFESSIONAL SERVICES 644,594 758,577 936,480 1,251,870 1,251,870 1,251,870 315,390 33.7% 52710 MEMBERSHIP DUES 1,020 9.8% 1.135 882 1.120 1.120 1.120 100 52720 LICENSES/CERTIFICATIONS 12,747 16,000 13,410 16,280 16,280 16,280 2,870 21.4% 52740 PERMITS 90.406 103.060 95.570 112.650 112.650 112.650 9.590 9.3% 52810 SMALL TOOLS 4,349 2,793 7,700 7,650 7,650 -0.6% 7,650 (50)52815 CONTROLLED FOUIPMENT 31 720 9 931 17.560 (17.560)-100.0% 52820 SMALL EQUIPMENT AND SUPPLIES 5.325 25.017 45.850 45,600 45,600 45,600 (250)-0.5% 52830 COMPUTER SOFTWARE AND LICENSE 37.594 39 890 45.198 22.340 22.340 22.340 (17,550)-44 0% 52910 DIESEL FUEL 27,989 28,278 27,100 23,650 23,650 23,650 (3,450)-12.7% 52930 GASOLINE 4.561 5.143 4.190 3.820 3.820 3.820 (370)-8.8% 52940 LP/CNG GAS 800 600 600 -25.0% 775 481 600 (200)52950 LUBRICANTS 26.558 23.598 26.000 20.000 20,000 20,000 (6,000)-23.1% 53310 VEHICLE MAINTENANCE 38,368 21,640 42,130 20,490 94.7% 14.736 42.130 42.130 53320 EQUIPMENT MAINTENANCE 710,595 868,191 1,136,470 774,000 774,000 1,254,960 118,490 10.4% (1,000)53340 FACILITIES MAINTENANCE 71,500 71,500 -1.4% 95,508 40,668 72,500 71,500 53375 CHEMICALS 715,821 1,069,810 45,460 4.4% 660.568 1.024.350 1.069.810 1.069.810 53380 OTHER MAINTENANCE AND REPAIRS 44 621 43.158 59.030 59.030 59.030 59.030 53530 OUTSIDE RENTAL 8.767 9,585 10,000 10,000 10,000 10,000

(Previously named, Water and Sewer Fund)

Department: Public Works

Cost Center: Wastewater Treatment Cost Center No: 58-40-00-00

			Expenditures Budget									
Acct Code Account Name	Actual 13-14	Actual 14-15		Budget 15-16		Mgr Rec 16-17		BC Rec 16-17		Adopted 16-17	ifference om 15-16	% Change from 15-16
53610 GAS	69,196	67,873		75,000		71,250		71,250		71,250	(3,750)	-5.0%
53620 ELECTRIC	955,976	826,811		1,050,000		1,065,750		1,065,750		1,065,750	15,750	1.5%
53630 WATER	6,299	6,953		7,670		8,050		8,050		8,050	380	5.0%
53640 SEWER	-	30		980		1,040		1,040		1,040	60	6.1%
53650 REFUSE DISPOSAL	40,423	40,335		44,730		44,730		44,730		44,730	-	-
53731 CLOTHING - UNIFORMS (TAXABLE)	393	446		1,000		1,000		1,000		1,000	-	-
53733 CLOTHING - UNIFORMS (TAX-EXEMP	T) -	-		-		10,500		10,500		10,500	10,500	-
53734 SAFETY CLOTHING AND EQUIPMENT	6,145	4,141		12,150		350		350		350	(11,800)	-97.1%
53740 CLOTHING - CLEANING CHARGES	11,749	12,049		13,440		14,110		14,110		14,110	670	5.0%
53760 LABORATORY - SUPPLIES	18,360	20,566		20,550		20,550		20,550		20,550	-	-
53815 INTRA CITY - INTERDEPART. BILLING	50,197	51,047		64,860		19,430		19,430		19,430	(45,430)	-70.0%
53830 RADIO	19,990	19,100		21,250		10,900		10,900		10,900	(10,350)	-48.7%
53840 MOTOR POOL RENTAL	42,232	51,605		38,350		42,900		42,900		42,900	4,550	11.9%
53841 EQUIPMENT REPLACEMENT CHG	61,127	62,175		150,000		107,800		107,800		107,800	(42,200)	-28.1%
53851 COPY	887	956		2,000		1,500		1,500		1,500	(500)	-25.0%
53854 PHOTOCOPIES	4,521	5,699		5,000		6,690		6,690		6,690	1,690	33.8%
Total Materials and Services	\$ 3,837,730	\$ 3,919,348	\$	5,155,280	\$	5,049,380	\$	5,049,380	\$	5,545,340	\$ 390,060	7.6%
55130 EQUIPMENT AND MACHINERY	\$ -	\$ 66,390	\$	51,570	\$	139,470	\$	139,470	\$	139,470	\$ 87,900	170.4%
55140 FACILITIES ENHANCEMENT	-	101,696		-		-		-		-	-	-
55150 FLEET REPLACEMENT	-	144		-		-		-		-	-	-
Total Capital Outlay	\$ -	\$ 168,230	\$	51,570	\$	139,470	\$	139,470	\$	139,470	\$ 87,900	170.4%
Total Requirements	\$ 8,663,913	\$ 9,133,904	\$	10,771,810	\$	10,967,330	\$	10,967,330	\$	11,463,290	\$ 691,480	6.4%





What We Do

# PROGRAMS

### Operations

Administration	Staff	Cost
Provides leadership, administrative, and management support for the Public	0.00	Ф. 4.000.000
Works Operations Division. Support functions include budget preparation and cost accounting.	2.00	\$ 1,283,660
cost accounting.		

Customer Services	Staff	Cost
Customer Services manages utility billing, meter reading, department dispatch, and software support for the billing and maintenance management system. The section administers the City's 54,030 utility customer accounts.	23.80	\$ 4,016,790

Water Facilities	Staff	Cost
Responsible for the delivery of safe drinking water from the Geren Island Treatment Facility to the customer tap. Operates and maintains approximately 754 miles of water mains, 4,967 public fire hydrants, 19,605 valves, and 48,617 water meters, 19 water pump stations, 19 reservoirs, 5 in-town wells, 28 wastewater pump stations, and the supervisory control and data acquisition system which monitors all of the pump stations and reservoirs 24 hours a day. Performs monitoring and sampling from source water of the North Santiam River watershed and ensures water quality within Salem's water distribution system. Responsible for operation of the Aquifer Storage and Recovery well system, reservoir operation, inspection, and cleaning, and the management of the Backflow Prevention Program.	61.00	\$ 13,377,880

Wastewater Collection and Stormwater Facilities	Staff	Cost
Responsible for operating and maintaining over 800 miles of sewer pipelines, 400 miles of stormwater pipeline, more than 1,050 local detention facilities, four regional detention facilities, one regional wetland, and over 175 miles of streams and open channels (roadside and drainage ditches). Performs flow monitoring of the wastewater collection system with permanent flow monitors, temporary flow monitors, and rain gauges. Maintains instream monitoring sites and conducts numerous stormwater sampling in accordance with state monitoring requirements. The program also includes a public education and outreach component, providing approximately 600 classroom presentations reaching nearly 15,000 students each year. Policies are developed and implemented consistent with the City's long-term facility plans and National Pollutant Discharge Elimination System permits for both wastewater and stormwater.	62.00	\$ 11,569,100



# **Operations Division**

What We Do

## **PROGRAMS**

Environmental Services	Staff	Cost
Develops, implements, and coordinates projects and programs that will affect the City's streams and waterways. Facilitates issuance of regulatory agency permits required for environmental compliance in the capital improvement program; coordinates with local, state, and federal regulatory agencies; and serves as department advisors to achieve the City's environmental program objectives related to all water resources including drinking water, wastewater, and stormwater systems. Implements an industrial pretreatment program at the local level as required by the federal Clean Water Act and the state Department of Environmental Quality.	8.00	\$ 1,344,930

**Total Operations Division** 156.80 \$ 31,592,360

Staff Cost

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ACCT	Description		dontod
No.	Description	A	dopted
52510	TRAINING	•	
	American Backflow Prevention Association conference (section staff)	\$	450
	American Water Works Association seminars and conference (section staff)		6,100
	Association of Clean Water Agencies conference (2)		2,250
	National American Planning Association conference (1)		3,000
	Pacific Northwest Clean Water Association annual conference (2)		2,020
	Professional, technical or specialty training / seminars (section staff)		45,400
	Short courses to maintain professional licenses and certifications (section staff)		6,000
		\$	65,220
52640	ENGINEERING / ARCHITECT SERVICES		
	Arc flash / coordination studies	\$	50,000
	Generator fuel polishing (reappropriation)		22,000
	Pump station upgrade electrical drawing review		50,000
	Structural engineer inspection of Geren Island bridge		6,000
		\$	128,000
52670	OTHER PROFESSIONAL SERVICES		
	Adopt-A-Stream school bus transportation	\$	1,500
	Airport dump site monitoring		5,000
	Answering service		900
	Aquifer storage and recovery program support		65,000
	Asphalt maintenance		67,600
	Building and grounds maintenance		45,000
	Concrete maintenance		18,200
	Corrosion inspection		15,000
	Electrician of record		90,000
	Erosion control summit		3,500
	Facilities security assessment		50,000
	Fire alarm / security system maintenance		500
	Fire system inspections at Airport / Battle Creek stations		5,000
	Flagging services		79,500
	Flood warning system expansion		100,000
	Foxboro equipment		80,000
	Generator maintenance		20,000
	Groundwater testing for dump site		3,000
	Hauling services		95,000
	Hazardous waste disposal services		12,000
	Interpretive services		8,600
	Invasive species abatement		10,000
	·		
	Invensys programming for Airport / Mission / various sites		60,000
	Manhole sealing (reappropriation)		103,150
	Microbial source tracking		5,000
	Natural treatment facilities maintenance		35,000
	On-call after hours pumping services		10,000

### Acct

Mo	Description	A danta d
No.	Description (**)	Adopted
52670	OTHER PROFESSIONAL SERVICES, continued	
	Outside lab services for regulatory compliance	155,500
	Permit negotiations	10,000
	Plates and shoring	62,500
	Plumber of record	70,000
	Project reappropriations:	
	Erosion mitigation at Geren Island	160,000
	Hydrant installations	117,000
	Sewer force mains air relief valve improvements	37,950
	Sewer pipeline repairs, D Street	23,920
	Utility improvements at Forest Hills	83,650
	Pump repair services	30,000
	Radio communication	55,000
	Remote communications and equipment	50,000
	Retrofit plan implementation for detention basins	50,000
	Retrofit plan implementation for rain gardens	20,000
	Riparian restoration	40,000
	River morphology annual survey	30,000
	Root treating	70,000
	Salem Keizer area utility notification system	19,760
	Sand cleaning at Geren Island Water Treatment Facility	700,000
	Saw cutting for asphalt, concrete	140,000
	Servicing of portable toilets	1,530
	State of Oregon Department of Corrections - inmate crews	309,630
	Stream assessment / sampling for Waln and Battle Creek	14,000
	Stream monitoring station data analysis	100,000
	Tapping services	25,000
	Tree removal and replacement	10,000
	Unscheduled sanitary sewer / storm / water repair services	215,000
	Unspecified / unanticipated services	10,000
	Vibration data analysis	12,000
	Watershed Council project support	10,000
	Watershed geographical information system maintenance	10,000
	Weather forecast subscription	17,800
	Welding services	10,000
		\$ 3,658,690

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No.	Description		Adopted
52815	CONTROLLED EQUIPMENT		taoptoa
020.0	Backpack blower (replacement, 1)	\$	450
	Chain sharpener (new, 1)	Ψ	400
	Chainsaw (new, 1; replacement, 1)		870
	Chop saw (new, 1)		980
	Colorimeter (new, 1)		1,300
	Digital cameras (replacement, 2)		500
	Engraver for identification plates (new, 1)		5,000
	Equipment trailer (replacement, 1)		3,200
	Handheld meter with sensors (new, 1)		6,500
	Jackhammer (replacement, 1)		2,500
	Laptop computer (new, 2)		3,120
	Line locator (replacement, 1)		3,300
	Mobile data downloading devices (new, 1)		1,500
	Mobile fuel polishing system (new, 1, reappropriation)		7,000
	Pipe freeze kit (new, 1)		2,900
	Pneumatic boring tool (new, 1)		4,000
	Pole saw (replacement, 1)		560
	Portable flow / velocity meter (replacement, 1)		5,000
	Root cutters (replacement, 2)		4,550
	Survey angle collection instrument (new, 1)		9,500
	Tablets (new, 13)		19,460
	Unanticipated (new / replacement)		2,500
	Water neutralizer device kit 3" (new, 1)		4,800
	Water neutralizer device kit 5" (new, 1)		6,900
	Weed eaters (replacement, 10)		3,500
	Wireless flow monitors (replacement, 4)		26,000
		\$	126,290
53812	INTRA CITY - DIRECT CHARGE (LABOR)		
	Barricade support (155-58304515)	\$	102,690
	Trench patching asphalt and concrete (155-58304520)		997,380
	Public Works Building 2 maintenance (101-22510000)		5,000
		\$	1,105,070
53813	INTRA CITY - BUDGETED TRANSFER		
	Parks laborer positions reimbursement (101-21501000)	\$	44,180
55120	BUILDING AND BUILDING IMPROVEMENTS		
	Stormwater modular buildings (new)	\$	80,000

### Acct

No.	Description	Α	dopted
55130	EQUIPMENT AND MACHINERY		
	Front end loader (new, 1)	\$	200,000
	Mobile generators for lift stations (replacement, 2, reappropriations)		90,000
	Staff utility (pool) vehicle (new, 1)		30,000
	Surveyor instrumentation for high flow stream measurements (new)		44,790
		\$	364,790
55150	FLEET REPLACEMENT		
	Utility truck body and upfit (replacement for VN3202, reappropriation)	\$	19,710
55160	WATER METERS		
	Water meters	\$	176,450

(Previously named, Water and Sewer Fund)

Department: Public Works Cost Center: Operations Cost Center No: 58-50-00-00

000.0	enter No. 30-30-00				_				Е	xpenditures	Bu	dget			
Acct		Actual		Actual	=	Budget		Mgr Rec		BC Rec	_	Adopted	D	ifference	% Chg
Code	Account Name	13-14		14-15		15-16		16-17		16-17	_	16-17	fı	rom 15-16	from 15-16
51010	SALARIES AND WAGES	\$ 7,599,113	\$	7,707,628	\$	8,418,720	\$	8,716,920	\$	8,716,920	\$	8,716,920	\$	298,200	3.5%
51020	SEASONAL AND RELIEF	308,510		231,588		326,040		249,800		249,800		249,800		(76,240)	-23.4%
	HOLIDAY - REGULAR	10,034		9,804		-		-		-		-		-	-
	OVERTIME	167,787		181,317		264,730		218,620		218,620		218,620		(46,110)	-17.4%
	STANDBY	94,844		95,679		372,230		276,720		276,720		276,720		(95,510)	-25.7%
	DIFFERENTIAL INCENTIVES	3,489 6,367		3,883 6,093		1,620 2,800		4,260 2,080		4,260 2,080		4,260 2,080		2,640 (720)	163.0% -25.7%
	LEAVE PAYOFF	78,013		77,628		64,150		60,000		60,000		60,000		(4,150)	-25.7% -6.5%
	CAR ALLOWANCE	3,353		2,937		3,720		3,720		3,720		3,720		(4,130)	-0.576
	OTHER PAY/BENEFITS	1,371		1,028				10,800		10,800		10,800		10,800	_
	FICA AND MEDICARE	625,207		626,703		643,880		727,660		727,660		727,660		83,780	13.0%
51221	WORKERS' COMP PREMIUM	-		· -		, -		155,540		155,540		155,540		155,540	-
51222	WORKERS' COMP STATE ASSMT	4,556		4,443		4,650		4,650		4,650		4,650		-	-
51240	EMPLR - RETIREMENT PERS	1,043,721		1,029,975		1,488,010		1,165,830		1,165,830		1,165,830		(322,180)	-21.7%
	PERS UNFUNDED LIABILITY	440,750		489,490		492,810		513,500		513,500		513,500		20,690	4.2%
	EMPLR - PERS PICKUP	483,917		478,082		505,120		569,130		569,130		569,130		64,010	12.7%
	INSURANCE - MEDICAL	1,915,304		2,068,688		2,451,450		2,549,500		2,549,500		2,549,500		98,050	4.0%
	INSURANCE - VISION	45,600		57,160		70,010		74,170		74,170		74,170		4,160	5.9%
	INSURANCE - DENTAL	198,066		204,265		227,000		242,250		242,250		242,250		15,250	6.7%
	INSURANCE - LIFE INSURANCE - DISABILITY	6,686 3,864		13,608 4,563		19,300 5,300		13,870 5,570		13,870 5,570		13,870 5,570		(5,430) 270	-28.1% 5.1%
31270	Total Personal Services	\$ 13,040,551		13,294,561	\$	15,361,540	\$	15,564,590	\$	15,564,590	\$	15,564,590	\$	203,050	1.3%
	Total T ersonal dervices	ψ 13,040,331	ΨΙ	13,234,301	Ψ	13,301,340	Ψ	15,504,550	Ψ	13,304,330	Ψ	15,504,550	Ψ	203,030	1.570
	NUMBER OF POSITIONS	155.30		153.80		154.80		156.80		156.80		156.80		2.00	1.3%
52110	SUBSCRIPTIONS AND BOOKS	\$ 2,614	\$	2,882	\$	3,450	\$	3,700	\$	3,700	\$	3,700	\$	250	7.2%
52120	MAIL	360,756		341,288		412,710		467,030		467,030		467,030		54,320	13.2%
	SUPPLIES	82,233		96,517		82,540		86,430		86,430		86,430		3,890	4.7%
	PRINTING AND DUPLICATION	15,801		17,349		31,350		22,700		22,700		22,700		(8,650)	-27.6%
	RECORDING FEES	61				-		-		-		-		-	-
	ADVERTISING	9,104		7,812		21,300		22,200		22,200		22,200		900	4.2%
	RECRUITMENT FEES	1,320		2,360		1,000		1,000		1,000		1,000		700	0.50/
	TELEPHONE - OFFICE TELEPHONE - CELLULAR	7,896 73,110		8,585 74,660		9,210		9,990		9,990		9,990 72,510		780 (7,920)	8.5% -9.8%
	TELEPHONE - CELLULAR TELEMETERING	47,088		46,555		80,430 48,000		72,510 48,000		72,510 48,000		48,000		(7,920)	-9.0%
	PAGERS	137		40,555		40,000		40,000		40,000		40,000		_	-
	COMMUNICATION - OTHER	7,038		30,469		38,540		44,030		44,030		44,030		5,490	14.2%
	TRAINING	29,600		30,018		40,420		63,220		63,220		63,220		22,800	56.4%
	MEALS	551		184		250		650		650		650		400	160.0%
52550	MILEAGE	526		212		750		950		950		950		200	26.7%
52640	ENGINEERING/ARCHITECT SERVICES	134,835		25,931		123,650		106,000		106,000		128,000		4,350	3.5%
	OTHER PROFESSIONAL SERVICES	1,620,449		2,184,113		2,710,300		3,178,020		3,178,020		3,658,690		948,390	35.0%
	MEMBERSHIP DUES	22,638		23,122		23,950		24,210		24,210		24,210		260	1.1%
	LICENSES/CERTIFICATIONS	7,030		7,797		10,530		9,900		9,900		9,900		(630)	-6.0%
	PERMITS	7,052		10,934		10,510		16,910		16,910		16,910		6,400	60.9%
	SMALL TOOLS	83,137		68,673		78,800		79,680		79,680		79,680		880	1.1%
	CONTROLLED EQUIPMENT	88,603		83,596		96,050		119,290		119,290		126,290		30,240	31.5%
	SMALL EQUIPMENT AND SUPPLIES COMPUTER SOFTWARE, LICENSES	121,718		118,840		150,130 172,490		175,870 299,460		175,870 299,460		175,870 299,460		25,740 126,970	17.1% 73.6%
	DIESEL FUEL	161,439 223,275		142,872 208,213		202,930		169,860		169,860		169,860		(33,070)	-16.3%
	GASOLINE	173,276		165,192		161,100		117,310		117,310		117,310		(43,790)	-27.2%
	LP/CNG GAS	419		475		280		280		280		280		(10,700)	-
	LUBRICANTS	467		1,497		-		2,100		2,100		2,100		2,100	_
	INSURANCE	-		3,444		-		6,590		6,590		6,590		6,590	-
	VEHICLE MAINTENANCE	146,452		346,559		263,310		278,700		278,700		278,700		15,390	5.8%
53320	EQUIPMENT MAINTENANCE	773,791		595,215		499,660		535,360		535,360		535,360		35,700	7.1%
53340	FACILITIES MAINTENANCE	274,147		345,761		635,000		680,000		680,000		924,810		289,810	45.6%
53375	CHEMICALS	278,247		324,910		438,200		437,400		437,400		437,400		(800)	-0.2%
	OTHER MAINTENANCE AND REPAIRS	1,493,467		1,574,274		1,831,940		1,923,910		1,923,910		1,973,910		141,970	7.7%
53510	BUILDING RENTAL	8,073		8,745		9,000		9,000		9,000		9,000		-	-

(Previously named, Water and Sewer Fund)

Department: Public Works Cost Center: Operations Cost Center No: 58-50-00-00

				Expenditures Budget						
Acct Code	Account Name	Actual 13-14	Actual 14-15	Budget 15-16	Mgr Rec 16-17	BC Rec 16-17	Adopted 16-17	Difference from 15-16	% Chg from 15-16	
53530	OUTSIDE RENTAL	81,555	109,372	86,700	93,700	93,700	93,700	7,000	8.1%	
53610	GAS	24,591	18,421	25,340	24,340	24,340	24,340	(1,000)	-3.9%	
53620	ELECTRIC	981,200	902,211	925,110	935,110	935,110	935,110	10,000	1.1%	
53630	WATER	2,764	2,746	200	230	230	230	30	15.0%	
53640	SEWER	2,988	3,012	3,080	3,080	3,080	3,080	-	-	
53650	REFUSE DISPOSAL	26,101	23,364	24,800	87,900	87,900	87,900	63,100	254.4%	
53731	CLOTHING - UNIFORMS (TAXABLE)	1,599	1,810	5,950	6,250	6,250	6,250	300	5.0%	
53733	CLOTHING - UNIFORMS (TAX-EXEMPT)	8	-	-	-	-	-	-	-	
53734	SAFETY CLOTHING AND EQUIPMENT	74,476	74,704	67,920	67,550	67,550	67,550	(370)	-0.5%	
53740	CLOTHING - CLEANING CHARGES	9,806	6,081	8,240	7,740	7,740	7,740	(500)	-6.1%	
53760	LABORATORY - SUPPLIES	24,586	15,225	24,500	25,700	25,700	25,700	1,200	4.9%	
53767	BANKING AND INVESTMENT FEES	330,513	335,924	418,160	450,000	450,000	450,000	31,840	7.6%	
53770	BAD DEBT - WRITE OFF	784	-	685,720	542,000	542,000	542,000	(143,720)	-21.0%	
53812	INTRA CITY - DIRECT CHARGE LABOR	828,612	756,190	1,108,120	1,105,070	1,105,070	1,105,070	(3,050)	-0.3%	
53813	INTRA CITY - BUDGETED TRANSFER	103,438	92,620	212,700	44,180	44,180	44,180	(168,520)	-79.2%	
53830	RADIO	99,620	92,530	99,790	98,950	98,950	98,950	(840)	-0.8%	
53840	MOTOR POOL RENTAL	649,983	540,002	615,360	597,160	597,160	597,160	(18,200)	-3.0%	
53841	EQUIPMENT REPLACEMENT CHG	685,451	716,765	990,660	1,218,800	1,218,800	1,218,800	228,140	23.0%	
53851	COPY	247,080	178,079	189,200	194,400	194,400	194,400	5,200	2.7%	
53853	PRINTING	-	-	1,700	4,200	4,200	4,200	2,500	147.1%	
53854	PHOTOCOPIES	8,682	7,526	10,000	10,000	10,000	10,000	-	-	
53855	SHOPS FACILITIES MAINTENANCE	36,180	39,600	35,480	48,720	48,720	48,720	13,240	37.3%	
53860	BUILDING SERVICES	14,279	4,986	55,000	5,000	5,000	5,000	(50,000)	-90.9%	
54810	SPECIAL PAYMENTS - RIGHT OF WAY	4,000	-	-	-	-	-	-	-	
54850	OTHER SPECIAL PAYMENTS	250	-	-	-	-	-	-	-	
	Total Materials and Services	\$ 10,494,894	\$ 10,820,220	\$ 13,781,510	\$ 14,582,340	\$ 14,582,340	\$ 15,386,820	\$ 1,605,310	11.6%	
55120	BUILDINGS AND BLDG IMPROVEMENTS	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	-	
55130	EQUIPMENT AND MACHINERY	64,639	138,936	584,310	274,790	274,790	364,790	(219,520)	-37.6%	
55140	FACILITIES ENHANCEMENT	26,668	74,830	50,920	-	-	-	(50,920)	-100.0%	
55150	FLEET REPLACEMENT	6,718	34,196	563,160	-	-	19,710	(543,450)	-96.5%	
55160	WATER METERS	188,493	168,743	173,390	176,450	176,450	176,450	3,060	1.8%	
	Total Capital Outlay	\$ 286,518	\$ 416,705	\$ 1,371,780	\$ 531,240	\$ 531,240	\$ 640,950	\$ (730,830)	-53.3%	
	Total Requirements	\$ 23,821,963	\$ 24,531,485	\$ 30,514,830	\$ 30,678,170	\$ 30,678,170	\$ 31,592,360	\$ 1,077,530	3.5%	



### CAPITAL IMPROVEMENTS EXPENDITURE RECAP FY 2016-17

Actual 2013-14	Actual 2014-15		Adopted 2015-16	Description		Adopted 2016-17	
				CAPITAL IMPROVEMENTS FUND			
				Community Facilities			
\$ 275,034	\$ 2,261,286	\$	8,349,760	Parks and Improvements	\$	6,476,930	
80,818	58,839		1,118,000	TOT - Construction		229,440	
				Municipal Facilities			
9,586	-		-	American Recovery and Reinvestment Act		-	
2,215,277	1,435,660		3,857,450	Airport Construction		3,589,940	
919,384	192,812		125,360	Fire Bond		-	
-	224,829		525,760	Information Systems		1,466,550	
183,023	398,797		442,060	Other Construction		834,490	
-	-		-	Parking Structures Improvements (Reserve)		817,820	
8,547	4,846		157,640	Pringle Creek Construction		198,430	
-	82,025		8,178,960	Radio System Replacement		9,629,440	
6,788	3,828		341,780	Salem Renewable Energy and Technology Park		339,060	
				Transportation			
13,141,290	10,160,761		39,036,510	Streets and Bridges		24,081,920	
	-		-	Streetlight Improvements		2,610,000	
2,895,389	362,318		5,695,710	Transportation		5,961,170	
				Utilities - Stormwater			
672,966	2,502,580		2,935,840	Stormwater		4,878,140	
				Utilities - Wastewater			
3,777,299	1,644,871		10,736,220	Wastewater		15,383,210	
				Utilities - Water			
3,409,489	2,983,786		8,448,490	Water		10,806,800	
\$ 27,594,889	\$ 22,317,236	\$	89,949,540	Total Capital Improvements Fund	\$	87,303,340	



### CAPITAL IMPROVEMENTS EXPENDITURE RECAP FY 2016-17

	Actual 2013-14		Actual 2014-15		Adopted 2015-16	Description		Adopted 2016-17
						EXTRA CAPACITY FACILITIES FUND		
						Community Facilities		
\$	568,644	\$	1,891,904	\$	6,709,230	Parks - System Development Charge Included in Community Facilities - Parks project descriptions	\$	7,759,000
						Transportation		
	1,982,670		744,988		8,201,690	Streets - System Development Charge Included in Transportation project descriptions		6,952,670
						Utilities - Wastewater		
	773,563		392,821		4,703,680	Wastewater - System Development Charge Included in Utilities - Wastewater project descriptions		4,122,640
						Utilities - Stormwater		
	501,998		233,443		1,867,250	Stormwater - System Development Charge Included in Utilities - Stormwater project descriptions		1,963,950
						Utilities - Water		
	3,128,510		1,893,644		3,775,250	Water - System Development Charge		2,851,560
						Included in Utilities - Water project descriptions		
\$	6,955,384	\$	5,156,800	\$	25,257,100	Total Extra Capacity Facilities Fund	\$	23,649,820
Ф		Ф		\$	1,575,940	DEVELOPMENT DISTRICT FUND  Mill Creek	\$	1,838,240
\$	-	\$	14,043	Ψ	500,000	Sustainable Fairview	Ψ	500,000
\$	-	\$	14,043	\$	2,075,940	Total Development District Fund	\$	2,338,240
\$	34,550,274	\$	27.488.078	\$	117,282,580	TOTAL ALL CAPITAL FUNDS	\$	113,291,400

### CAPITAL IMPROVEMENTS FUND RESOURCES FUND 255 FY 2016-17

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No.	Description			Adontad
No.	Description			Adopted
35395	OTHER GOVERNMENT AGENCIES			
	Opportunity grant funds (255-58901010, 255-58902010, 255-58903005, 255-58903010, and 255-58909505)	\$	5	10,000,000
35510	STATE GRANTS (Accts 35510 - 35519) Energy Trust of Oregon grant for cogeneration facility upgrade (255-58903010, Acct 35516)	\$ 72,720		
	Oregon Department of Transportation (255-58901042, Acct 35519)	 2,360,620	5	2,433,340
35610	OTHER GRANTS - FEDERAL (Accts 35610 - 35641)			
	Federal Aviation Administration grant for Airport improvements (255-64903000, Acct 35615)	\$ 3,301,740		
	Federal Emergency Management Agency grant for Wallace Marine Park boat ramp and parking area repairs (255-58903005, Acct 35631)	650,000		
	Federal grants administered by Oregon Department of Transportation (255-58901010, 255-58901042, Acct 35633)	 983,500 \$	6	4,935,240
36820	DONATIONS			
00020	Private donations to support Library reading room renovation (255-			
	60901000)	\$ 303,000		
	Matching funds for Salem Park Improvement Fund (255-58909505)	 60,000	5	363,000
38715	LOAN PROCEEDS			
	Loan from the Utility Fund for streetlight luminaire replacements (255-58901012)	9	5	2,000,000
39110	INTERFUND TRANSFERS (Accts 39102 - 39115)			
	Asset maintenance and CIP funding for Information Technology projects (255-60909959)	\$ 235,760		
	Asset maintenance funding for Children's Library elevator modernization (255-60901000)	210,000		
	Building and Safety ergonomic and ADA-compliant plan review and inspection sections work space remodel (255-60901000)	300,000		
	State Highway Revenue for Transportation (255-58901010) and Streets / Bridges Bond (255-58901042) funded projects	830,000		
	Water (255-58902010), Stormwater (255-58903005) and Wastewater (255-58903010) projects funded with utility rate revenues	13,666,100		
	Development funds held in trust for Gaffin / Cordon traffic signal (255-58901010)	100,000		
	New streetlight installations (255-58901012) funded with streetlight rate	200 000		
	revenue Parking structures capital reserve (255-64901200)	300,000 817,820		
	Radio equipment replacement project (255-35904500)	1,500,000		
	Salem Park Improvement Funds (SPIF) (255-58909505)	90,250		
	State Highway Revenue for pedestrian / bikeway projects (255-58901010)	91,360		
	Streetlight luminaire replacements (255-58901012) funded with streetlight	31,000		
	rate revenues (reappropriation)	310,000		
	Telephone trust funds for Information Technology project (255-60909959)	100,000		

### CAPITAL IMPROVEMENTS FUND RESOURCES FUND 255 FY 2016-17

### Acct.

No.	Description		Adopted
39110	INTERFUND TRANSFERS (Accts 39102 - 39115, continuted)		
	Telephone trust funds for replacement of Citywide telephone system (255-60909959)	1,100,000	
	Transient occupancy tax (TOT) funds for City entranceway improvements (255-58909505)	50,000	
	TOT funds for historic facility projects (255-60901500)	175,000	
	TOT funds for improvements at Riverfront Park (255-58909505)	80,000	
	TOT funds for irrigation system improvements at Bush's Pasture Park and Deepwood Estate (255-58909505)  TOT funds for Minto-Brown Island Park trail improvements (255-58909505)	40,000 240,000	
	TOT funds for Wallace Marine Park Softball Complex (255-58909505)	462,000	
	TOT funds for Woodmansee Park tennis court improvements (255-58909505)	201,000	
	Woodmansee Park trust funds for a skate park facility in Woodmansee Park (255-58909505)	50,000	
	Project reappropriations (transfer from General Fund, all to 255-58909505)		
	Bush tennis court resurfacing and ADA accessibility	90,000	
	Deepwood gazebo	25,000	
	Deepwood sidewalk and accessibility improvements	80,000	
	Playground equipment	250,000	
	Riverfront Park, Wallace Softball Complex electrical vaults and conduit	70,000	
	Wallace and Phillips fields fencing project	 35,000 \$	21,499,290
39115	INTRAFUND TRANSFERS		
	Construction funds for stream bank restoration mitigation (255-58903005)	\$ 40,000	
	Construction funds for street tree establishment (255-58901010)	600 \$	40,600

### CITY OF SALEM RESOURCES 2016 TO 2017 FUND NO. 255 CAPITAL IMPROVEMENTS

### **FUND 255**

						Resources Budget										
Acct		Actual		Actual		Budget		Mgr Rec		BC Rec		Adopted		Difference	% Chg	
Code Account Name		13-14		14-15		15-16		16-17		16-17		16-17		from 15-16	from 15-16	
32242 SHARED CONSTRUCTION COSTS	\$	13,637	\$	7,000	\$	-	\$	-	\$	-	\$	-	\$	_	-	
Total Construction Fees	\$	13,637	\$	7,000	\$	-	\$	-	\$	-	\$	-	\$	-	-	
32310 ACCIDENT AND FIRE RECOVERY	\$	14,052	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	
Total Fees for Service	\$	14,052	\$	=	\$	=	\$	-	\$	-	\$	-	\$	-	=	
35213 INTRA CITY - BUDGETED TRANSFER	\$	4,140	\$	34,750	\$	-	\$	-	\$	-	\$	-	\$	-	-	
35215 INTRA CITY - INTERDEPT BILLING Total Internal	\$	46,214 50,354	\$	34,750	\$	-	\$	-	\$	-	\$	-	\$	-		
i otai internai	Ъ	50,354	Ф	34,750	Ф	-	Ъ	-	Ъ	-	Ъ	-	<b>Þ</b>	-	-	
35361 STATE REIMBURSEMENT	\$	68,985	\$	7,389	\$	-	\$	-	\$	-	\$	-	\$	-	-	
35380 SCHOOL DISTRICT		75,278		13,914				-		<del>-</del>						
35395 OTHER GOVERNMENT AGENCIES		122,700		4,350,510		6,500,000		10,000,000		10,000,000		10,000,000		3,500,000	53.8%	
35495 OTHER AGENCIES	_	-	Φ.	309,000	•	3,500,000	Φ.	-	•	-	Φ.	-	Φ.	(3,500,000)	-100.0%	
Total Intergovernmental	\$	266,963	\$	4,680,813	\$	10,000,000	\$	10,000,000	\$	10,000,000	\$	10,000,000	\$	-	-	
35510 STATE GRANTS	\$	2,778,478	\$	983,335	\$	4,848,690	\$	2,433,340	\$	2,433,340	\$	2,433,340		(2,415,350)	-49.8%	
Total State Grants	\$	2,778,478	\$	983,335	\$	4,848,690	\$	2,433,340	\$	2,433,340	\$	2,433,340	\$	(2,415,350)	-49.8%	
35615 OTHER FEDERAL GRANTS	\$	2,380,617	\$	3,981,490	\$	5,447,880	\$	4,935,240	\$	4,935,240	\$	4,935,240	\$	(512,640)	-9.4%	
Total Federal Grants	\$	2,380,617	\$	3,981,490	\$	5,447,880	\$	4,935,240	\$	4,935,240	\$	4,935,240	\$	(512,640)	-9.4%	
35655 OTHER GRANTS	\$	-	\$	-	\$	3,515,000	\$	-	\$	-	\$	-	\$	(3,515,000)	-100.0%	
Total Other Agency Grants	\$	-	\$	-	\$	3,515,000	\$	-	\$	-	\$	-	\$	(3,515,000)	-100.0%	
36210 INTEREST	\$	166,856	\$	297,560	\$	121,500	\$	9,750	\$	9,750	\$	9,750	\$	(111,750)	-92.0%	
Total Interest on Investments	\$	166,856	\$	297,560	\$	121,500	\$	9,750	\$	9,750	\$	9,750	\$	(111,750)	-92.0%	
36310 LOAN PRINCIPAL	\$	17,330	\$	20,048	\$	17,330	\$	20,050	\$	20,050	\$	20,050	\$	2,720	15.7%	
36315 LOAN INTEREST		16,567		16,264		16,570		16,260		16,260		16,260		(310)	-1.9%	
Total Loan Collections	\$	33,897	\$	36,312	\$	33,900	\$	36,310	\$	36,310	\$	36,310	\$	2,410	7.1%	
36820 DONATIONS	\$	180,000	\$	36,983	\$	1,220,000	\$	363,000	\$	363,000	\$	363,000	\$	(857,000)	-70.2%	
36825 ENERGY INCENTIVES		5,015		487,447		-		-		-		-		-	-	
36895 OTHER REVENUE	_	26,848		27,422		-	_		_		_		_	-	-	
Total Other	\$	211,863	\$	551,852	\$	1,220,000	\$	363,000	\$	363,000	\$	363,000	\$	(857,000)	-70.2%	
38710 BOND PROCEEDS	\$	43,665,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	
38712 BOND ISSUANCE PREMIUM Total Bond	\$	2,928,425 46,593,425	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		
		, ,														
38715 LOAN PROCEEDS	\$	-	\$	-	\$	-	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000		
Total Loan Proceeds	\$	-	\$	-	\$	-	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	-	
39110 INTERFUND TRANSFERS	\$	10,289,891	\$	19,954,075	\$	13,287,780	\$	20,819,040	\$	20,849,290	\$	21,499,290	\$	8,211,510	61.8%	
39115 INTRAFUND TRANSFERS IN		36,720		-		-		40,600		40,600		40,600		40,600	-	
Total Operating Transfers	\$	10,326,611	\$	19,954,075	\$	13,287,780	\$	20,859,640	\$	20,889,890	\$	21,539,890	\$	8,252,110	62.1%	
39910 BEGINNING WORKING CAPITAL	\$	9,469,506	\$	<u>44,711,36</u> 9	\$	51,474,790	\$	45,879,090	\$	45,879,090	\$	45,985,810	\$	(5,488,980)	-10.7%	
Total Beginning Working Capital	\$	9,469,506	\$	44,711,369	\$	51,474,790	\$	45,879,090	\$	45,879,090	\$	45,985,810	\$	(5,488,980)	-10.7%	
Total Resources	\$	72,306,258	\$	75,238,555	\$	89,949,540	\$	86,516,370	\$	86,546,620	\$	87,303,340	\$	(2,646,200)	-2.9%	

#### CITY OF SALEM EXPENDITURES 2016 TO 2017 FUND NO. 255 CAPITAL IMPROVEMENTS

#### **FUND 255**

									Е	Expenditures	s Bı	udget			
Acct Code	Account Name	Actual 13-14		Actual 14-15	Buc 15	lget -16		Mgr Rec 16-17		BC Rec 16-17		Adopted 16-17		Oifference from 15-16	% Chg from 15-16
											_				
52120	MAIL	\$ 6,64		7,112	\$	-	\$	-	\$	-	\$	-	\$	-	-
52130	SUPPLIES	111		7,893		-		-		-		-		-	-
52140	PRINTING AND DUPLICATION	770		1,393		-		-		-		-		-	-
52150	RECORDING FEES	234		834		-		-		-		-		-	-
52320	ADVERTISING	21,115		24,646		12,380		-		-		-		(12,380)	-100.0%
52550	MILEAGE	1,668		1,214		-		-		-		-		-	-
52620	CONSTRUCTION CONTRACTS	17,109,885	5	9,958,301	48,4	66,200		51,438,380		51,438,380		52,119,170		3,652,970	7.5%
52640	ENGINEERING/ARCHITECT SERVICES	2,817,860	)	2,260,856	3,3	34,370		280,530		280,530		280,530		(3,053,840)	-91.6%
52650	LEGAL/COURT SERVICES	2,349	9	3,179		-		-		-		-		-	-
52670	OTHER PROFESSIONAL SERVICES	958,955	5	1,727,365	1,4	83,570		750,000		750,000		750,000		(733,570)	-49.4%
52720	LICENSES/CERTIFICATIONS	635	5	15,615		-		-		-		-		-	-
52740	PERMITS	13,210	)	58,645		-		-		-		-		-	-
52810	SMALL TOOLS	177	7	847		-		-		-		-		-	-
52815	CONTROLLED EQUIPMENT	719	9	14,674	1,1	50,000		1,243,100		1,243,100		1,243,100		93,100	8.1%
52820	SMALL EQUIPMENT AND SUPPLIES	5,963	3	50,991		-		-		-		-		-	-
52830	COMPUTER SOFTWARE, LICENSES	18,178	3	-		-		-		-		-		-	-
52865	OTHER TECHNICAL SUPPLIES	,	_	929		-		-		-		-		_	-
52910	DIESEL FUEL	115	5	55		_		_		_		_		_	-
52920	FUEL TAX	12,609		-		_		-		_		_		_	_
52930	GASOLINE	,000	_	49		_		_		_		_		_	_
53310	VEHICLE MAINTENANCE		_	435		_		_		_		_		_	_
53320	EQUIPMENT MAINTENANCE			26		_						_			
53375	CHEMICALS	37	7	260		_		_		_		_		_	_
53380	OTHER MAINTENANCE AND REPAIRS					-		-		-		-		-	-
		162,979		302,537		-		-		-		-		-	-
53530	OUTSIDE RENTAL	3,364		9,321		-		-		-		-		-	-
53620	ELECTRIC PIOPOSAL	156		132		-		-		-		-		-	-
53650	REFUSE DISPOSAL	266		1,775		-		-		-		-		-	-
53734	SAFETY CLOTHING AND EQUIPMENT	12		2,564		-		-		-		-		-	-
53770	BAD DEBT - WRITE OFF	26,947		-		<del>.</del>		-		<del>.</del>		-			- -
53790	CONSTRUCTION - UNSPECIFIED	366	ò	-	15,8	15,950		15,880,810		15,911,060		15,911,060		95,110	0.6%
53799	OTHER EXPENSES		-	8,039		5,000		<del>.</del>		<del>-</del>		<del>.</del>		(5,000)	-100.0%
53812	INTRA CITY - DIRECT CHARGE LABOR	3,410,619	9	3,923,661	5,6	56,870		3,075,000		3,075,000		3,075,000		(2,581,870)	-45.6%
53813	INTRA CITY - BUDGETED TRANSFER	6,153		872		-		-		-		-		-	-
53815	INTRA CITY - INTERDEPART. BILLING	322,790	)	286,731	1	64,350		-		-		-		(164,350)	-100.0%
53840	MOTOR POOL RENTAL	5,383	3	23,883		-		-		-		-		-	-
53841	EQUIPMENT REPLACEMENT CHG		-	68		-		-		-		-		-	-
53851	COPY	22,289	9	25,569		150		150		150		150		-	-
53854	PHOTOCOPIES	37	7	196		150		150		150		150		-	-
53860	BUILDING SERVICES	213,308	3	233,004	1,1	82,990		-		-		75,930		(1,107,060)	-93.6%
53900	COST ALLOCATION PLAN	351,970	)	389,290	3	77,120		337,570		337,570		337,570		(39,550)	-10.5%
54810	SPECIAL PAYMENTS - RIGHT OF WAY	384,932	2	275,839	6,1	78,920		5,690,640		5,690,640		5,690,640		(488,280)	-7.9%
54811	SPECIAL PAYMENTS - PERM. EASEMENT	15,870	)	45,893		-		-		-		-		-	-
54812	SPECIAL PAYMENTS - TEMP. EASEMENT		-	9,638		-		-		_		-		-	-
54850	OTHER SPECIAL PAYMENTS	871,897	7	2,527,902		-		-		-		-		_	-
	Total Materials and Services	\$ 26,770,57		22,202,236	\$ 83,8	28,020	\$	78,696,330	\$	78,726,580	\$	79,483,300	\$	(4,344,720)	-5.2%
55130	EQUIPMENT AND MACHINERY	\$	- \$	115,000	\$ 5.8	98 960	2.	7 779 440	2	7 779 440	\$	7,779,440	2	1 880 480	31.9%
	FLEET REPLACEMENT	787,598		- 110,000		50,360	Ψ		Ψ		Ψ		Ψ	(50,360)	-100.0%
33130	Total Capital Outlay	\$ 787,598		115,000		49,320	\$	7,779,440	\$	7,779,440	\$	7,779,440	\$	1,830,120	30.8%
62110	TRANSFERS TO OTHER FUNDS	\$	- \$	-	\$ 1	56,000	\$	40,600	\$	40,600	\$	40,600	\$	(115,400)	-
62115	INTRAFUND TRANSFERS OUT	36,720		-		16,200		-		-		-		(16,200)	-
	Total Interfund Transfers	\$ 36,720	\$	-	\$ 1	72,200	\$	40,600	\$	40,600	\$	40,600	\$	(131,600)	-
	Total Requirements	\$ 27,594,889	9 \$	22,317,236	\$ 89,9	49.540	\$	86,516,370	\$	86,546,620	\$	87,303,340	\$	(2,646,200)	-2.9%



## EXTRA CAPACITY FACILITIES FUND RESOURCES FUND 260 FY 2016-17

Acct.

No.	Description		Adopted
32218	SDC - WATER IMPROVEMENT (260-58902020) Fees collected from new growth at the time of connection to the system	\$	1,300,000
32226	SDC - WASTEWATER IMPROVEMENT (260-58903020)	Ť	
32228	Fees collected from new growth at the time of connection to the system  SDC - PARKS (260-58909590)	\$	950,000
32231	Fees collected from new growth at the time of connection to the system  SDC - TRANSPORTATION IMPROVEMENT (260-58901025)	\$	1,400,000
32231	Fees collected from new growth at the time of connection to the system	\$	850,000
32235	SDC - STORMWATER IMPROVEMENT (260-58903030) Fees collected from new growth at the time of connection to the system	\$	250,000
35395	OTHER GOVERNMENT AGENCIES Opportunity grant funds (260-58909590)	\$	500,000
35610	STATE GRANTS (Accts 35510 - 35519) State Department of Transportation (260-58901025)	\$	2,530,000
35610	OTHER GRANTS - FEDERAL (Accts 35610 - 35641) Federal Emergency Management Agency grant for Summer Street and Clark Creek improvements (260-58903030, acct. 35631)	\$	756,500

#### CITY OF SALEM RESOURCES 2016 TO 2017 FUND NO. 260 EXTRA CAPACITY FACILITIES

FUND 260										Resources	Вι	ıdget			
Acct		Actual		Actual		Budget		Mgr Rec		BC Rec		Adopted		Difference	% Chg
Code Account Name		13-14		14-15		15-16		16-17		16-17		16-17		from 15-16	from 15-16
32210 SDC WASTEWATER - KEIZER	\$	10,819	\$	18.026	\$	_	\$	20.000	\$	20.000	\$	20.000	\$	20,000	_
32212 SDC WASTEWATER - E SALEM DIST.	. *	958	•	3,542	•	-	•	4,000	•	4,000	•	4,000	•	4,000	-
32218 SDC WATER IMPROVEMENT		1,666,524		1,246,891		1,540,000		1,300,000		1,300,000		1,300,000		(240,000)	-15.6%
32226 SDC WASTEWATER IMPROVEMENT		1,245,365		953,644		1,135,000		950,000		950,000		950,000		(185,000)	-16.3%
32228 SDC PARKS		2,045,269		1,332,969		410,000		1,400,000		1,400,000		1,400,000		990,000	241.5%
32231 SDC TRANSPORT. IMPROVEMENT		1,625,812		751,733		1,566,000		850,000		850,000		850,000		(716,000)	-45.7%
32235 SDC STORMWATER IMPROVEMENT		405,156		244,656		357,000		250,000		250,000		250,000		(107,000)	-30.0%
32273 SDC WASTEWATER - TURNER		9,083		5,539		-		2,000		2,000		2,000		2,000	-
Total Construction Fees	\$	7,008,985	\$	4,556,998	\$	5,008,000	\$	4,776,000	\$	4,776,000	\$	4,776,000	\$	(232,000)	-4.6%
33115 ASSESSMENT - INTEREST	\$	122,816	\$	51,369	\$	-	\$	-	\$	-	\$	-	\$	-	-
Total Assessments	\$	122,816	\$	51,369	\$	-	\$	-	\$	-	\$	-	\$	-	-
35361 STATE REIMBURSEMENT	\$	_	\$	19,250	\$	_	\$	_	\$	_	\$	_	\$	_	_
35395 OTHER GOVERNMENT AGENCIES	•	-	•	200,000	•	500,000	·	500,000	•	500,000	•	500,000	•	_	-
Total Intergovernmental	\$	-	\$	219,250	\$	500,000	\$	500,000	\$	500,000	\$	500,000	\$	-	-
35510 STATE GRANTS	\$	-	\$	-	\$	-	\$	2,530,000	\$	2,530,000	\$	2,530,000	\$	2,530,000	-
Total State Grants	\$	-	\$	-	\$	-	\$	2,530,000	\$	2,530,000	\$	2,530,000	\$	2,530,000	-
35615 OTHER FEDERAL GRANTS	\$	-	\$	-	\$	1,346,500	\$	756,500	\$	756,500	\$	756,500	\$	(590,000)	-43.8%
Total Federal Grants	\$	-	\$	-	\$	1,346,500	\$	756,500	\$	756,500	\$	756,500	\$	(590,000)	-43.8%
36210 INTEREST	\$	94,046	\$	115,127	\$	-	\$	-	\$	_	\$	-	\$	-	-
Total Interest on Investments	\$	94,046	\$	115,127	\$	-	\$	-	\$	-	\$	-	\$	-	-
39110 INTERFUND TRANSFERS	\$	-	\$	102,154	\$	-	\$	-	\$		\$		\$	-	-
Total Operating Transfers	\$	-	\$	102,154	\$	-	\$	-	\$	-	\$	-	\$	-	-
39910 BEGINNING WORKING CAPITAL	\$	17,455,589	\$	17,726,051	\$	18,402,600	\$	13,287,320	\$	15,087,320	\$	15,087,320	\$	(3,315,280)	-18.0%
Total Beginning Working Capital	\$	17,455,589	\$	17,726,051	\$	18,402,600	\$	13,287,320	\$	15,087,320	\$	15,087,320	\$	(3,315,280)	-18.0%
Total Resources	\$	24.681.435	\$	22.770.950	\$	25,257,100	\$	21.849.820	\$	23.649.820	\$	23.649.820	\$	(1.607.280)	-6.4%

#### CITY OF SALEM EXPENDITURES 2016 TO 2017 FUND NO. 260 EXTRA CAPACITY FACILITIES

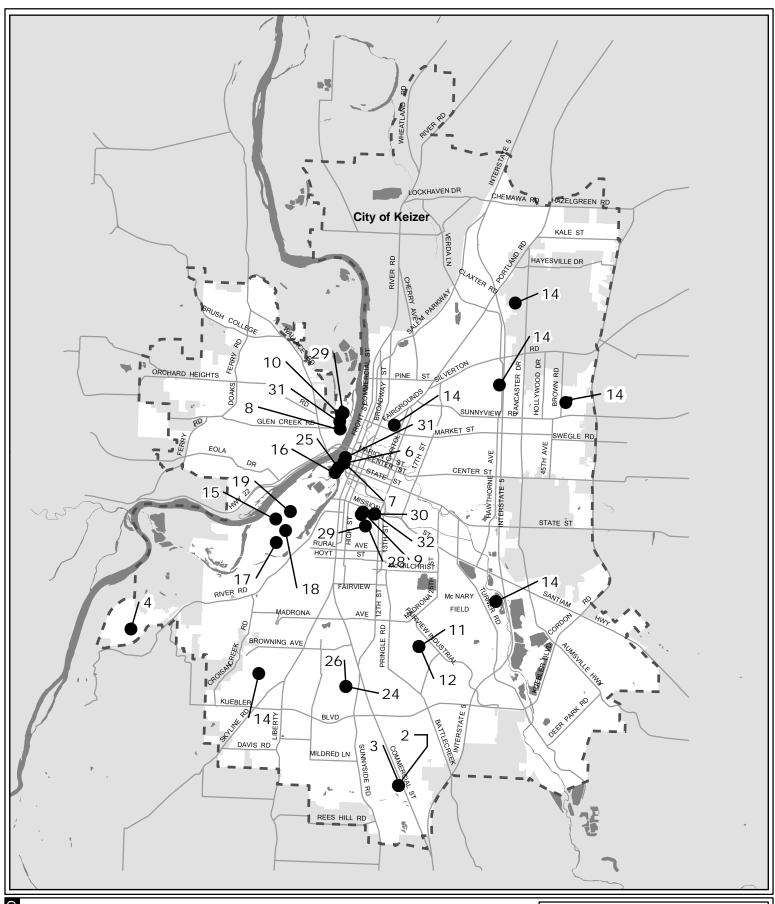
FUND 260				Expenditures Budget											
Acct		Actual	Actual		Budget		Mgr Rec		BC Rec		Adopted		Difference	% Chg	
Code Account Name		13-14	14-15		15-16		16-17		16-17		16-17		from 15-16	from 15-16	
52120 MAIL	\$	819	\$ 92°	1 \$	_	\$	_	\$	_	\$	_	\$	-	_	
52130 SUPPLIES	Ť	1,237	450		-	·	-	•	-	•	_	•	-	-	
52140 PRINTING AND DUPLICATION		341	177	7	-		-		-		-		-	-	
52320 ADVERTISING		278	954	1	2,000		-		-		-		(2,000)	-100.0%	
52550 MILEAGE		-	84	1	-		-		-		-		-	-	
52620 CONSTRUCTION CONTRACTS		1,718,524	972,068	3	14,403,020		8,965,690		8,965,690		8,965,690		(5,437,330)	-37.8%	
52640 ENGINEERING/ARCHITECT SERVICES		1,483,990	276,353	3	452,440		192,770		192,770		192,770		(259,670)	-57.4%	
52670 OTHER PROFESSIONAL SERVICES		79,975	209,929	9	-		-		-		-		-	-	
52740 PERMITS		31,576	5,422	2	-		-		-		-		-	-	
52810 SMALL TOOLS		-	12	2	-		-		-		-		-	-	
52815 CONTROLLED EQUIPMENT		-	3,392	2	-		-		-		-		-	-	
53375 CHEMICALS		1,958	22	2	-		-		-		-		-	-	
53380 OTHER MAINTENANCE AND REPAIRS		1,619	15,95	1	-		-		-		-		-	-	
53620 ELECTRIC		77		-	-		-		-		-		-	-	
53650 REFUSE DISPOSAL		15	20	)	-		-		-		-		-	-	
53734 SAFETY CLOTHING AND EQUIPMENT		2		-	-		-		-		-		-	-	
53767 BANKING AND INVESTMENT FEES		26,073	25,743	3	19,830		5,370		5,370		5,370		(14,460)	-72.9%	
53790 CONSTRUCTION - UNSPECIFIED		-		-	5,515,040		9,676,010		9,676,010		9,676,010		4,160,970	75.4%	
53812 INTRA CITY - DIRECT CHARGE LABOR		726,567	581,585	5	1,946,680		2,519,130		2,519,130		2,519,130		572,450	29.4%	
53813 INTRA CITY - BUDGETED TRANSFER		944,257		-	-		-		-		-		-	-	
53840 MOTOR POOL RENTAL		528	394	4	-		-		-		-		-	-	
53851 COPY		2,715	4,924	4	-		-		-		-		-	-	
54810 SPECIAL PAYMENTS - RIGHT OF WAY		3,000	1,200	)	2,747,000		231,580		231,580		231,580		(2,515,420)	-91.6%	
54811 SPECIAL PAYMENTS - PERMANENT EAS	SEMENT	-	59,98	1	-		-		-		-		-	-	
54850 OTHER SPECIAL PAYMENTS		594,135	523,836	3	-		-		-		-		-	-	
Total Materials and Services	\$	5,617,687	\$ 2,683,420	) \$	25,086,010	\$	21,590,550	\$	21,590,550	\$	21,590,550	\$	(3,495,460)	-13.9%	
55110 LAND	\$	498,337	\$ 1,578,380	) \$	96,090	\$	98,510	\$	1,898,510	\$	1,898,510	\$	1,802,420	1875.8%	
Total Capital Outlay	\$	498,337	\$ 1,578,380	) \$	96,090	\$	98,510	\$	1,898,510	\$	1,898,510	\$	1,802,420	1875.8%	
62110 TRANSFERS TO OTHER FUNDS	\$	839,360	\$ 895,000	) \$	75,000	\$	160,760	\$	160,760	\$	160,760	\$	85,760	114.3%	
Total Interfund Transfer	\$	839,360	\$ 895,000		75,000			\$	•	\$	160,760	\$	85,760	114.3%	
Total Requirements	\$	6,955,384	\$ 5,156,800	) \$	25,257,100	\$	21,849,820	\$	23,649,820	\$	23,649,820	\$	(1,607,280)	-6.4%	
. I all responding	<u></u>	2,300,001	+ 0,.00,000	- Ψ	_3,_0.,.00	Ψ	,0 .0,020	<u> </u>		Ψ		Ψ	( . ,007 ,200)	3.170	





### Community Facilities and Parks Fiscal Year 2016 - 2017





# COMMUNITY FACILITIES PARKS FY 2016-17 255 / 260-58-90-95

Pro	iects
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			Trojecta		
		D==!==4		NI a i aula la aula a a al	
NI.	NI	Project	Description	Neighborhood	
No.	Name	No.	Description	Association	Ward
CAI	RRYOVER PROJEC	TS			
1.	Comprehensive	279526	Update of the Comprehensive Park System Master Plan and	Citywide	All
••	Park System	2.0020	accompanying Parks SDC methodology update (CIP 61045).	Ony mas	,
	Master Plan		accompanying rame ere memereregy aparate (em ere te).		
	Update				
	Opuato				
2.	Battle Creek Park	711407	Master plan preparation of this new park within the former Battle	South	4
۲.	Master Plan	7 1 1 1 0 7	Creek Golf Course site. This master plan will be coordinated	Gateway	•
	mactor i lan		with the Stormwater Master Plan (CIP 61357).	Gatoriay	
			martin eterminater master riam (em e reer).		
3.	Battle Creek Park	711411	Initial site improvements to the Battle Creek Park site. These	South	4
J.	Site Improvements	711711	improvements include tree removal and pruning, driveway(s),	Gateway	-
	Oite improvemente		parking areas for public access, footbridge improvements, and	Caleway	
			path improvements and other necessary appurtenances (CIP		
			61457).		
			,		
4.	Bailey Ridge Park	712409	Design and construction of predevelopment phase	Croisan Illahe	7
	Predevelopment		improvements per the adopted park master plan.		
	Phase				
	Improvements				
	-				
5.	Future	714400	Design and construction of predevelopment phase	Citywide	All
	Neighborhood		improvements per the adopted park master plan. The selection		
	Park -		of the park to be improved, per adopted City Council goals, will		
	Predevelopment		be chosen after appropriate public outreach (CIP 61119).		
	Improvements				
6.	Riverfront Park	714401	Master plan preparation of the existing park, including the 3.8	Citywide	All
	Master Plan		acre addition of new park land at the southeast end of Riverfront		
	Update		Park.		
7.	Riverfront Park	714402	Design and construction of improvements per the adopted park	Citywide	All
/٠	Site Improvements	7 14402	master plan. The improvements, per adopted City Council goals,	Citywide	All
	Site improvements		will be chosen after adoption of the Riverfront Park Master Plan		
			(see PN 714401). Improvements to the 3.8 acre addition at the		
			southeast end of the park may include pathways and other		
			associated enhancements.		
8.	Wallace Marine	714408	Construct, widen, and repave trails in Wallace Marine Park to	Citywide	All
	Park Trail Paving		support distance running, walking, and bicycling events and	•	
	J		improve general accessibility within the park. Funded with		
			Transient Occupancy Tax revenue (CIP 61555).		
			· · · · · · · · · · · · · · · · · · ·		

## COMMUNITY FACILITIES PARKS FY 2016-17

### 255 / 260-58-90-95

	runung	Summary		
 General Fund			Other	
Transfer	SDC Fees	Other Agencies	Revenues	Total Funding
	60,000			\$ 60,000
	195,770			\$ 195,770
	200,510			\$ 200,510
	139,750			\$ 139,750
	200,000			\$ 200,000
	90,000			\$ 90,000
	500,000			\$ 500,000
			174,350	\$ 174,350

# COMMUNITY FACILITIES PARKS FY 2016-17 255 / 260-58-90-95

Projects

		Project		Neighborhood	
No.	Name	No.	Description	Association	Ward
9.	Irrigation System Improvements		Replace the aging irrigation systems at Bush's Pasture Park and Deepwood Gardens. Funded with Transient Occupancy Tax revenue (CIP 61519).	Citywide	All
10.	Wallace Marine Park Softball Complex Renovations	715403	Renovations to Wallace Marine Park Softball Complex including replacement of field lighting, scoreboards, fence safety caps, upgraded plaza lighting, sound system, drinking fountain, pavement repairs, and other safety improvements. Funded with Transient Occupancy Tax revenue (CIP 61556).	Citywide	All
11.	Fairview Park Master Plan	715412	Master plan preparation of the existing park.	Citywide	All
12.	Fairview Park Property Acquisition	715401	Purchase of a portion of the former Fairview Training Center / Sustainable Fairview site for future development of a community park.	Citywide	All
DE\	/ELOPER REIMBU	RSEMEN	<u>rs</u>		
13.	Park Improvements - Developer Reimbursements - Pass Through	998688	Developer reimbursements for construction of qualified public improvements as defined in SRC 41.100. These include reimbursement of approved certified costs for providing required park land and / or park land improvements as a condition of development. Funding is limited to the amount of Parks System Development Charge (SDC) improvement funds budgeted in this project.	Citywide	All
SAL	_EM PARK IMPROV	<u>'EMENT I</u>	<u>FUNDS</u>		
14.	Salem Park Improvement Projects (SPIF)	Multiple	Local park improvement projects initiated by Salem's neighborhood associations and funded with local donations and City match funds. Current projects include:  • Fisher Road Park predevelopment  • Grant School Park shelter and concrete plaza  • Cascades Gateway Park dog park  • Brown Road Park, Phase III  • Sunnyslope Park shelter  • Livingston Park paving	Citywide	All
MIN	ITO BROWN ISLAN	D PARK			
15.	Minto-Brown Unspecified	998697	Funds for unspecified projects in Minto-Brown Island Park.	Citywide	All

## COMMUNITY FACILITIES PARKS FY 2016-17

### 255 / 260-58-90-95

Funding Summary							
	General Fund			Other			
	Transfer	SDC Fees	Other Agencies	Revenues	Total Funding		
	Transici	0001003	Other Agencies	revenues	Total Fullaling		
				60,000	¢ 60,000		
				60,000	\$ 60,000		
				562,000	\$ 562,000		
		100,000			\$ 100,000		
					,,		
		4 000 000			<b>A</b> 4 000 000		
		1,800,000			\$ 1,800,000		
		400,000			\$ 400,000		
		400,000			φ 400,000		
	404 750			75 440	¢ 057.400		
	181,750			75,440	\$ 257,190		
			400.000		¢ 400.000		
			100,000		\$ 100,000		

# COMMUNITY FACILITIES PARKS FY 2016-17 255 / 260-58-90-95

			Projects		
			•		
No.	Name	Project No.	Description	Neighborhood Association	Ward
16.	Peter Courtney Minto Island Pedestrian Bridge and Trail	712417 714410	Construction of the Peter Courtney Minto Island Pedestrian Bridge and Trail connecting Riverfront and Minto-Brown Island Parks. Project includes 3,850 linear feet of asphalt trail with gravel shoulders between Minto-Brown Island Park and the site of the bridge. Project also includes 2,020 linear feet of pavement on the existing gravel trail within Minto-Brown Island Park and improvements in Riverfront Park associated with the new bridge. The project is funded by Oregon Department of Parks and Recreation, Oregon Department of Transportation, Riverfront Downtown and South Waterfront urban renewal areas.	Citywide	All
17.	Minto-Brown Island Trail Paving	714403	Construct, widen, and repave trails in Minto-Brown Island Park to support distance running, walking, and bicycling events and improve general accessibility within the park. Funded with Transient Occupancy Tax revenue (CIP 61458).	Citywide	All
18.	Minto-Brown Island Dock	714409	Install new recreational fishing docks in pond and backwater areas of Minto-Brown Island Park.	Citywide	All
19.	Minto Floodplain Forest Restoration	715409 715410	Restoration activities and plant establishment activities within the Minto Island Conservation Area. Funding is provided by Oregon Watershed Enhancement Board and Meyer Memorial Trust.	Citywide	All
<u>GE</u>	<u>NERAL</u>				
20.	Unspecified Park Improvements	998694 998689	Funds available for projects with costs exceeding the budget estimate, acquisition and / or development of parcels of land to be used as locations for City park facilities, or match money for grants for projects approved by City Council.	Citywide	All
21.	Opportunity Grant Money	998690 998695		Citywide	All
22.	SDC Administration - Parks	998691	Administration of the Parks System Development Charges (SDC) program including GIS support, SDC expenditure tracking, and SDC property management support.	Citywide	All
23.	Future Neighborhood Park Master Plan	998692	Master plan preparation of a new neighborhood park within the City as determined by the City Council after appropriate public outreach.	Citywide	All

### COMMUNITY FACILITIES PARKS

### FY 2016-17 255 / 260-58-90-95

	rananig	Summary		
0 15 1			0.0	
General Fund	000 -	0.11	Other	
Transfer	SDC Fees	Other Agencies	Revenues	Total Funding
		3,177,150		\$ 3,177,150
			346,910	\$ 346,910
15,800				\$ 15,800
			224,010	\$ 224,010
	3,430,550		128,520	\$ 3,559,070
		1,000,000		\$ 1,000,000
	92,420			\$ 92,420
	50,000			\$ 50,000

# COMMUNITY FACILITIES PARKS FY 2016-17 255 / 260-58-90-95

Projects

	Project		Neighborhood	
. Name	No.	Description	Association	Ward
W PROJECTS		•		
W I ROJECTO				
Woodmansee Skate Park	716400	Development of a 25,000 square foot skate park and support facilities in Woodmansee Park. Facilities include benches, drinking fountain, parking, and restroom improvements. Funding is provided by the Woodmansee Trust and matching Local Government Grant from the Oregon Parks and Recreation Department (CIP 505).	Faye Wright	3
Riverfront Park Improvements	716401	Construction of approximately 250 linear feet of root barrier along the walkway by the Riverfront Park amphitheater to prevent future damage to walkways, electrical panel upgrades to support power requirements of events, and asphalt pathways. Funded with Transient Occupancy Tax revenue (CIP 534).	CAN-DO	1
Woodmansee Park - Tennis Court Improvements	716402	Reconstruction of two public tennis courts at Woodmansee Park. Funded with Transient Occupancy Tax revenue (CIP 535).	Faye Wright	3
City Entranceway Improvements	716403	Design, construction, and maintenance of improvements to designated City entranceways. This project is included in the Cultural and Tourism Fund five-year forecast with consistent annual funding throughout the forecast period derived from Transient Occupancy Tax revenues.	Citywide	All
Bush Tennis Court	716404	Resurfacing and ADA accessibility improvements to the tennis courts at Bush's Pasture Park.	Citywide	All
Athletic Field Fencing	716405	Installation of replacement fencing at athletic fields in the Wallace Marine Park Softball Complex and Bush's Pasture Park (Phillips Field).	Citywide	All
Deepwood Estate Sidewalk and ADA Replacement	716406	Sidewalk and ADA accessible concrete replacement on the Deepwood Estate property.	Citywide	All
	W PROJECTS  Woodmansee Skate Park  Riverfront Park Improvements  Woodmansee Park - Tennis Court Improvements  City Entranceway Improvements  Bush Tennis Court  Athletic Field Fencing  Deepwood Estate Sidewalk and ADA	W PROJECTS  Woodmansee	Name   No.   Description	Name         No.         Description         Association           W PROJECTS           Woodmansee Skate Park         716400         Development of a 25,000 square foot skate park and support facilities in Woodmansee Park. Facilities include benches, drinking fountain, parking, and restroom improvements. Funding is provided by the Woodmansee Trust and matching Local Government Grant from the Oregon Parks and Recreation Department (CIP 505).         CAN-DO           Riverfront Park Improvements         716401         Construction of approximately 250 linear feet of root barrier along the walkway by the Riverfront Park amphitheater to prevent future damage to walkways, electrical panel upgrades to support power requirements of events, and asphalt pathways. Funded with Transient Occupancy Tax revenue (CIP 534).         CAN-DO           Woodmansee Park - Tennis Court Improvements         716402         Reconstruction of two public tennis courts at Woodmansee Park. Funded with Transient Occupancy Tax revenue (CIP 535).         Faye Wright           City Entranceway Improvements         716403         Design, construction, and maintenance of improvements to designated City entranceways. This project is included in the Cultural and Tourism Fund five-year forecast with consistent annual funding throughout the forecast period derived from Transient Occupancy Tax revenues.         Citywide           Bush Tennis Court         716404         Resurfacing and ADA accessibility improvements to the tennis courts at Bush's Pasture Park.         Citywide           Athletic Field Fencing         716405         Installation of replacement fencing at ath

### COMMUNITY FACILITIES PARKS

### FY 2016-17 255 / 260-58-90-95

		rananig	Juninary		
	O I F I			Other	
	General Fund	000 5	045	Other	T-4-1 F "
	Transfer	SDC Fees	Other Agencies	Revenues	Total Funding
				50,000	\$ 50,000
-					
				22.25	
				80,000	\$ 80,000
-					
				201,000	\$ 201,000
				201,000	Ψ 201,000
				50,000	\$ 50,000
	90,000				\$ 90,000
	35,000				\$ 35,000
	35,000				ψ 35,000
	80,000				\$ 80,000
					,

# COMMUNITY FACILITIES PARKS FY 2016-17 255 / 260-58-90-95

### Projects

			•		
		Project		Neighborhood	
No.	Name	No.	Description	Association	Ward
31.	Electrical Vaults and Conduit	716407	Design and construction of improvements to the electrical service at Riverfront Park and Wallace Softball Complex.	Citywide	All
32.	Deepwood Gazebo	716408	Improvements to the gazebo on the Deepwood Estate property.	Citywide	All
33.	Playground Equipment	716409	Replacement and installation of playground equipment at to-be-determined park(s).	Citywide	All
			TOTAL PARKS PROJECTS		

### COMMUNITY FACILITIES PARKS

### FY 2016-17 255 / 260-58-90-95

-			Guillillary		
	General Fund			Other	
	Transfer	SDC Fees	Other Agencies	Revenues	Total Funding
	70,000				\$ 70,000
	25,000				\$ 25,000
	250,000				\$ 250,000
	\$ 747,550	\$ 7,259,000	\$ 4,277,150	\$ 1,952,230	
					\$14,235,930

### COMMUNITY FACILITIES HISTORIC STRUCTURES FY 2016-17

255-60-90-15

**Projects** 

No.	Name	Project No.	Description	Neighborhood Association	Ward
CAR	RYOVER PROJEC	<u>CTS</u>			
34.	Bush House South Flat Roof Replacement, HVAC and Dry Rot Repair	-	The south flat roof at Bush House has exceeded its useful life and needs to be replaced. This project also includes heating / ventilation / air conditioning and dry rot repairs.	SCAN	2
35.	A. C. Gilbert House Paint and Siding Repairs	686021	Siding and paint repairs to the A. C. Gilbert House on the A. C. Gilbert Discovery Village campus.	CAN-DO	1
36.	Bush Barn Roof Repair	696020	Repair of the Dutch lap of the Bush Barn roof. (reappropriation)	SCAN	2
37.	Bush Barn Elevator	696022	Modifications to the Bush Barn and Annex required for installation of an elevator. (reappropriation)	SCAN	2
			TOTAL HISTORIC STRUCTURES		

### COMMUNITY FACILITIES HISTORIC STRUCTURES FY 2016-17 255-60-90-15

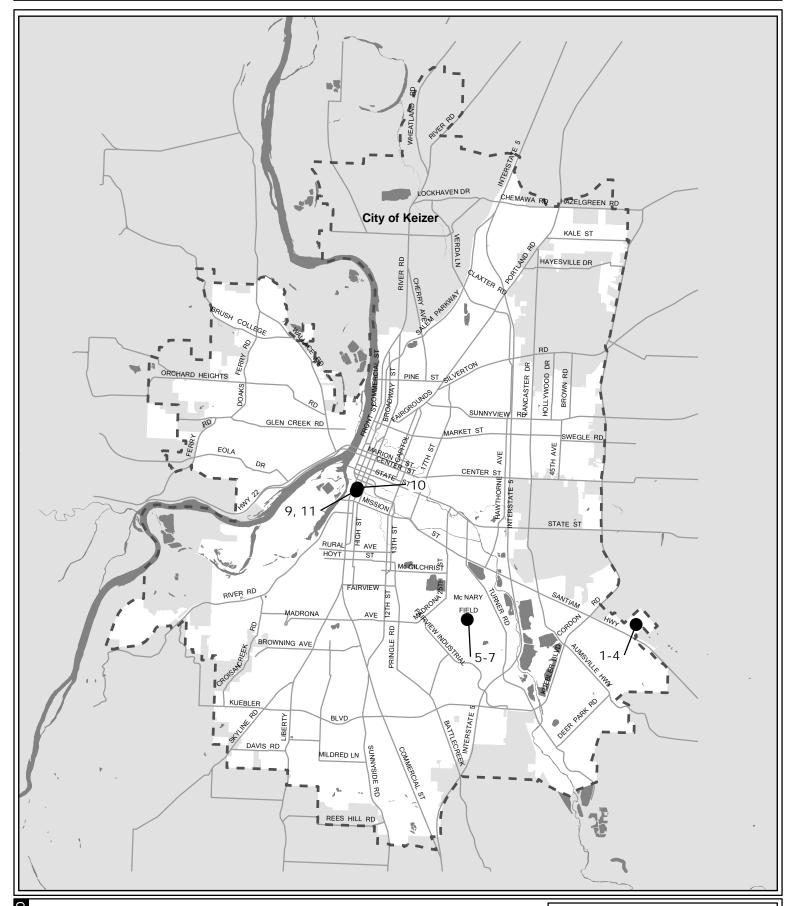
r unding cummary							
	Beginning Fund Balance	Donations	Interfund Transfer - Transient Occupancy Tax	Total Project			
			130,000	\$ 130,000			
			45,000	\$ 45,000			
	1,950			\$ 1,950			
	52,490			\$ 52,490			
	\$ 54,440	\$ -	\$ 175,000				
				\$ 229,440			





### Municipal Facilities Fiscal Year 2016 - 2017







## SALEM RENEWABLE ENERGY AND TECHNOLOGY PARK FY 2016-17 255-64-90-25 Projects

		Project		Neighborhood	
No.	Name	No.	Description	Association	Ward
CAR	RYOVER PROJEC	<u>TS</u>			
1.	Gaia Street Phase II	-	Construct 250 feet of Gaia St from the north end of SANYO across the waterway at the Salem Renewable Energy and Technology Park (SRETP) site.	SEMCA	2
2.	Implementation of Subdivision	-	Complete construction engineering for on-site public improvement plans, per the subdivision plat. Prepare to bid the work, includes future phases of internal streets and utilities.	SEMCA	2
3.	Annexation	-	Annex the portion of Gaffin Road SE west of the SRETP site and east of Cordon Road.	SEMCA	2
<u>GEN</u>	IERAL PROJECTS				
4.	SRETP Project Management	-	Urban Development staff services for planning and implementing projects within the Salem Renewable Energy and Technology Park, including recruiting new developments, project management, coordination with Public Works, and financial services.	SEMCA	2

TOTAL SALEM RENEWABLE ENERGY AND TECHNOLOGY PARK PROJECTS

### SALEM RENEWABLE ENERGY AND TECHNOLOGY PARK

FY 2016-17 255-64-90-25

Beginning Fund Balance	Interest	Land Sales	Loan Proceeds	То	tal Project
100,000				\$	100,000
204,780				\$	204,780
15,000				\$	15,000
17,780	1,500			\$	19,280
\$ 337,560	\$ 1,500	\$ -	\$ -		
				\$	339,060

### AIRPORT CONSTRUCTION FY 2016-17 255-64-90-30 Projects

No.	Name	Project No.	Description	Neighborhood Association	Ward
CAF	RYOVER PROJE	CTS			
5.	Rehabilitate Taxiway "C"	-	Design and engineering for rehabilitation of taxiway "C" and south apron which includes asphalt repair, strengthening and additional apron lighting.	SEMCA, SESNA	2, 3
6.	Environmental Assessment	-	Project provides budget authority to complete environmental assessment.	SEMCA, SESNA	2, 3
7.	Opportunity Funds	-	Project provides budget authority for unanticipated mid-year opportunity projects with outside funding sources such as federal grants for capital improvements.	SEMCA, SESNA	2, 3

### PRINGLE CREEK CONSTRUCTION FY 2016-17 255-64-90-35-00 Projects

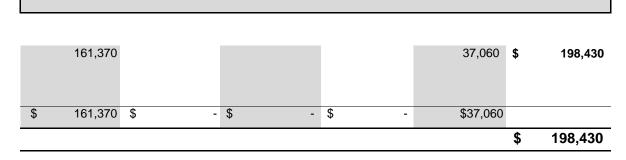
8.	Project Coordination / Unspecified Improvements	-	Program coordination and support and unspecified improvements.	All	2
----	--	---	--	-----	---

### AIRPORT CONSTRUCTION FY 2016-17 255-64-90-30

**Funding Summary** 

Beginning Fund Balance	State Grants	Federal Grants	Interfund Transfers	Other Revenue	Total Project
255,750		2,301,740			\$ 2,557,490
32,450					\$ 32,450
		1,000,000			\$ 1,000,000
\$ 288,200	\$ -	\$ 3,301,740	\$ -	\$ -	
					\$ 3,589,940

### PRINGLE CREEK CONSTRUCTION FY 2016-17 255-64-90-35-00



### OTHER CONSTRUCTION FY 2016-17 255-60-90-10-00 Projects

		Project		Neighborhood	
No.	Name	No.	Description	Association	War
CAF	RRYOVER PROJE	<u>CTS</u>			
9.	Central Library Reading Room	-	Repurposing of the periodicals storage area, located on the Library's main floor, into a comfortable and quiet reading room. Funding for this project is entirely donation-based.	CAN-DO	1
10.	Building and Safety Department Renovation	-	This project will provide for the remodel of the customer service area for compliance with Americans with Disability Act requirements. Future phases of this project may include reconfiguration of the existing non-public area to meet work space requirements that have changed over time.	CAN-DO	1
NEV	V PROJECTS				
11.	Library Elevator Modernization	-	Modernization of the elevator adjacent to the Children's Library at the Salem Public Library to include a new control system, door operators (2), hall and car operating fixtures, hydraulic pump unit, piston (jack) and liner, and a car interior package to meet current State elevator and Americans with Disabilities Act code requirements. The new piston and liner is required to satisfy Department of Environmental Quality and Environmental Protection Agency requirements for underground hydraulic oil cylinders.	CAN-DO	1
12.	City of Salem ADA Transition Plan	-	Preliminary development of a plan to address accessibility issues Citywide beginning with the Civic Center and expanding to other City-owned properties.	All	1

### OTHER CONSTRUCTION FY 2016-17 255-60-90-10-00 Funding Summary

		Funding 3	annary		
Beginning Fund Balance	State Grants	Federal Grants	Interfund Transfers	Other Revenue	Total Project
				303,000	\$ 303,000
				300,000	\$ 300,000
			210,000		\$ 210,000
21,490					\$ 21,490
\$ 21,490	\$ -	\$ -	\$ 210,000	\$ 603,000	
					\$ 834,490

### **INFORMATION SYSTEMS**

FY 2016-17 255-60-90-99-00

**Projects** 

No.	Name	Project No.	Description	Neighborhood Association	Ward
	RYOVER PROJECT	140.	Description	7133001411011	vvaic
	City's Inter-Connected Network	-	Project to improve network connectivity for City facilities (reappropriation).	Citywide	All
NEV	V PROJECT				
14.	Storage Area Network (SAN) Switches	-	The fiber SAN switches are used to transfer data to and from the three primary SANs. These switches allow for quick transfer of data between the SAN and the servers. These switches were originally purchased in October 2009, and will have exceeded available maintenance at time of replacement and are projected to be at full capacity.	Citywide	All
15.	Telephone System Replacement	-	Full depreciation of the City's telephone systems has been reached. This project will replace systems, desktop instruments, and infrastructure related to telephone technology in support of all City facilities. Funding for the replacement is derived from City departments and outside agencies that use the systems.	Citywide	All
			TOTAL INFORMATION SYSTEMS PROJECTS		
			POLICE - RADIO SYSTEM REPLACEMENT FY 2016-17 255-35-90-45-00 <i>Projects</i>		
CAF	RYOVER PROJECT				
16.	Radio System Replacement	-	Multi-year project to replace the City's radio system to ensure agency- wide interoperability and access. Replacement includes system infrastructure as well as base equipment and compatible handheld and vehicle-mounted radios.	Citywide	All
			TOTAL RADIO EQUIPMENT PROJECTS		
		PA	ARKING STRUCTURE CAPITAL IMPROVEMENT PROJECTS FY 2016-17 255-64-90-12-00 Projects		
NEV	V PROJECT				
	Capital Improvement Reserve	-	Funds held in reserve for future capital improvements to City-owned parking structures to include Chemeketa, Liberty, and Marion parkades.	CAN-DO, GRANT	1, 2, 7
			TOTAL PARKING STRUCTURE PROJECTS		

### **INFORMATION SYSTEMS**

FY 2016-17 255-60-90-99-00

### Funding Summary

Beginning Fund Balance	State Grants	Federal Grants	Interfund Transfers	Other Revenue	Total Project
 Balarios	Clato Cramo	1 odorar Oranio	Transfere	Other Revenue	10141110,001
30,790			285,760		\$ 316,550
			50,000		\$ 50,000
			30,000		\$ 50,000
			1,100,000		\$ 1,100,000
\$ 30,790	\$ -	\$ -	\$1,435,760	\$ -	
					\$1,466,550

### POLICE - RADIO SYSTEM REPLACEMENT FY 2016-17 255-35-90-45-00

### Funding Summary

	8,121,940			1,500,000	7,500	\$ 9,629,440
\$	8,121,940	\$ -	\$ -	\$ 1,500,000	\$ 7,500	
						\$ 9 629 440

### PARKING STRUCTURE CAPITAL IMPROVEMENT PROJECTS FY 2016-17

255-64-90-12-00

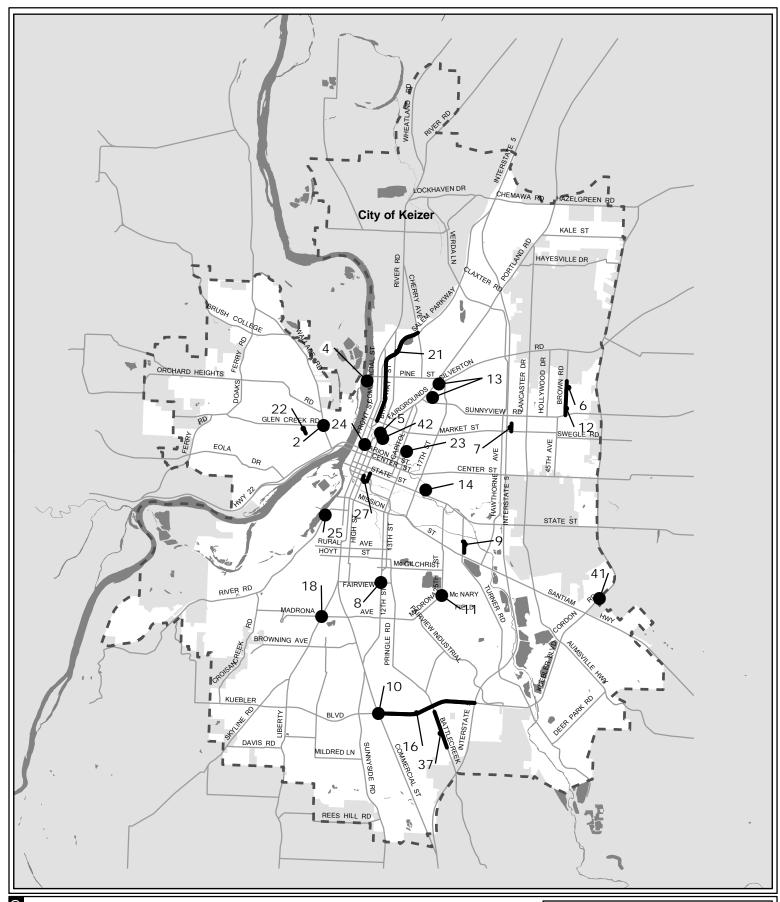
			817,820		\$ 817,820
\$ -	\$ -	\$ -	\$ 817,820	\$ -	
					\$ 817,820





### Transportation Fiscal Year 2016 - 2017









**Urban Growth Boundary** 



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### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 *Projects*

No.	Name	Project No.	Description	Neighborhood Association	Ward
140.	Name	140.	Description	Association	vvaru
CAR	RRYOVER PROJECTS				
1.	Salem River Crossing - Environmental Impact Statement	705518	City match funding to prepare and process an Environmental Impact Statement (EIS) for a new bridge across the Willamette River. This is a multi-agency project led by the Oregon Department of Transportation with Marion and Polk counties, Mid-Willamette Valley Council of Governments, City of Salem, and others. The primary funding for this project consists of federal funds administered by the Oregon Department of Transportation (CIP 61071).	Citywide	All
2.	Glen Creek Road NW at Wallace Road NW - Intersection Widening	709501	Remaining funds are for the City's share of right-of-way and anticipated closeout costs that need to be reimbursed to the Oregon Department of Transportation.	West Salem	1
3.	Broadway Street NE at Liberty Street NE - Traffic Signal Upgrade	709517	Construction of a new traffic signal and interconnect at the intersection of Broadway St NE and Liberty St NE. Work includes providing a right-turn lane from southbound Broadway St NE to westbound Liberty St NE and a left-turn lane from northbound Broadway St NE to westbound Liberty St NE (CIP 60559). See PN 712500 in cost center 255-58-90-10-42 for companion funding.	CAN-DO	1
4.	Marine Drive NW from South of Glen Creek to UGB	711503	Purchase of street and highway right-of-way in advance of the new Willamette River bridge and associated street and ramp connections, including Marine Dr NW, to preserve from future development once a preferred alignment is approved by the Federal Highway Administration. Funding may also be utilized for design and construction of Marine Dr NW from the Urban Growth Boundary near Cameo Dr NW to the connection with 2nd St NW (CIP 60781).	CAN-DO, Grant, Highland, West Salem	1, 5, 8
5.	2016 Pavement R&R Projects Projects Project provides a portion of the funding necessary for pavement rehabilitation and reconstruction of High St NE at Liberty St NE intersection. PN 709517 in cost center 260-58-90-10-25 provides primary funding for this project.		CAN-DO	1	
6.	Brown Road NE 712501 City match funding to design and construct Brown Rd NE to collector Street standards with proper travel lane widths, bike lanes, curbs, gutters, sidewalks, and drainage as needed.  Francisco Drive NE		NOLA	6	
7.	Fisher Road NE Extension - Market Street NE to 700 feet North	713500	Design and right-of-way / easement acquisition for the extension of Fisher Rd NE from Market St NE to its currently improved location approximately 700 feet north. The improvements will be designed to collector street standards with a left-turn lane at the Market St / Fred Meyer entrance intersection and a modified traffic signal at Market St NE (CIP 61343).	NESCA	6

## TRANSPORTATION FY 2016-17 255 / 260-58-90-10

Funding Summary

			anding Sum			
GO Bond	SDC Fees	Bikeway	Federal Grants	Other Revenue	Other Agencies	Total Funding
Dona	0001663	Dineway	Grants	Revenue	Agendes	Total Fulluling
	72,000					\$ 72,000
	,000					. 2,000
1,675,590						¢ 4.075.500
1,675,590						\$ 1,675,590
	450,000					\$ 450,000
	100,000					, ,,,,,,,
3,642,920						\$ 3,642,920
210,000						\$ 210,000
		35,000		18,110		\$ 53,110
		33,000		10,110		Ψ 33,110
	1,275,000					\$ 1,275,000

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 *Projects*

No.	Name	Project No.	Description	Neighborhood Association	Ward
8.	12th Street SE Right- Turn Lane Improvements at Fairview Avenue SE	713501	Design, right-of-way / easement acquisition, and construction to accommodate two southbound lanes on 12th St SE from Hoyt St SE to Fairview Ave SE. The additional lane will become a dedicated right-turn lane at Fairview Ave SE. The improvements also include traffic signal modifications at the Fairview Ave SE intersection and replacement of the existing culvert at the Clark Creek crossing. Funding for this project consists of federal funding and City match funding. See PN 715200 in cost center 255-58-90-30-05 and PN 715203 in cost center 260-58-90-30-30 for companion funding sources.	Morningside, SCAN, SESNA	3
9.	Ryan Drive Pedestrian Improvements	713502	Design and construction of a sidewalk / pedestrian path extension along one side of Ryan Dr SE that will provide pedestrian connections to the Mission St / Airport Rd intersection and to the Ryan Dr / Militia Wy intersection.	SESNA	2
10.	Commercial Street SE at Kuebler Blvd - Intersection Improvement	713503	Construction of dual left-turn lanes on all four approaches at this intersection. Work also includes a new right-turn lane from southbound Commercial St SE to westbound Kuebler Blvd SE and replacement of the existing traffic signal (CIP 60653).	Morningside, Faye Wright, South Gateway	3, 4
11.	25th Street SE / Madrona Avenue SE - Intersection Improvements	713505 714504 715500	Construction of improvements to realign the intersection so that the north leg of 25th St SE will connect directly to Madrona Ave SE to form an arterial route, realign 25th St SE to connect as a south leg of the intersection, and add travel lanes to Madrona Ave SE. If funding is adequate, 22nd St SE will be extended from its current ending point southeasterly to Madrona Ave SE. The project includes State of Oregon Immediate Opportunity Funds administered by the Oregon Department of Transportation. See PN 715500 and PN 714504 in cost center 260-58-90-10-25 and PN 715204 in cost center 260-58-90-30-30 for companion funding sources.	SESNA, SEMCA, Morningside	2, 3
12.	Brown Road NE Improvements - San Francisco Street NE to Sunnyview Road NE	713507	Design, right-of-way / easement acquisition, and construction of improvements to widen Brown Rd NE to urban collector street standards, with bicycle lanes, curbs, sidewalks, drainage, and streetlights. The project will also construct a dedicated left-turn lane at Sunnyview Rd NE. This project includes federal funding administered by the Oregon Department of Transportation and provides for City match funding and anticipated federal grant reimbursement of City expenses.	NOLA	6
13.	Railroad Crossing Safety Improvements-North, Phase II	713509	Design, right-of-way / easement acquisition, and construction of improvements at the Union Pacific Railroad crossings of Woodrow St NE and Silverton Rd NE. The improvements include Americans with Disabilities Act-compliant pedestrian facilities, safety medians, and other crossing safety devices that, when installed, will allow the City to extend the Railroad Quiet Zone from its present terminus at Market St NE, north through the Silverton Rd NE crossing. This project will allow the Union Pacific Railroad crossings of Madison Ave NE and Sunnyview Rd NE to also be eligible for quiet zone status.	Northgate, Highland, NEN	1, 5
14.	Court Street NE Pedestrian Bridge Over Mill Creek Replacement	713510	Design, right-of-way / easement acquisition, and construction of a new pedestrian bridge over Mill Creek. The replacement is necessary due to significant deterioration of the wood members on the existing bridge.	SESNA	2

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 Funding Summary

			arrainig Garini				
GO Bond	SDC Fees	Bikeway	Federal Grants	Other Revenue	Other Agencies	Total Fun	ding
	450,000		2,530,000			\$ 2,98	0,000
				174,140		\$ 17	4,140
4,000,000						\$ 4,00	0,000
4,290,000	545,000				1,000,000	\$ 5,83	5,000
765,000			365,000			\$ 1,13	60,000
1,640,000						\$ 1,64	0,000
300,000						\$ 30	0,000

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 *Projects*

No.	Name	Project No.	Description	Neighborhood Association	Ward
15.	Salem Neighborhood Sidewalk Reconstruction and Rehabilitation	713512	Design, right-of-way / easement acquisition, and construction of sidewalk repairs and maintenance. Bond savings will be dedicated to the replacement and reconstruction of damaged sidewalks in Salem's neighborhoods, continuing the systematic process undertaken by the City beginning in 2007. These funds will be supplemented with state highway revenues that will be used for sidewalk repair and maintenance.	Citywide	All
16.	Kuebler Boulevard SE Eastbound Widening - Commercial Street SE to I-5 Interchange	713513 712503	Construction of improvements to widen Kuebler Blvd SE in the eastbound direction. The widening will add an additional through lane eastbound, right-turn lanes eastbound at the Battle Creek Rd SE and 27th St SE intersections, a right-turn lane westbound at the 27th St SE intersection, and dual left-turn lanes from westbound Kuebler Blvd SE to 27th St SE. Improvements also include bike lanes, sidewalks, and drainage facilities. The adjacent developer contributed \$3,000,000 towards the project. See PN 715000 in cost center 260-58-90-20-20 and PN 715007 in cost center 255-58-90-20-10 for companion funding.	Morningside, SEMCA, South Gateway	3, 4
17.	Fixed-Pole Radar Speed Indicator Signs	713515	Purchase and installation of fixed-pole radar speed indicator signs. The signs can be installed either permanently or temporarily in areas where it is important to have driver speed awareness in place for a time longer than can be supported by existing trailer mounted radar units.	Citywide	All
18.	Construct Sidewalks at Salem Heights Elementary School - Madrona Avenue S at Liberty Road S	713516	Design, right-of-way / easement acquisition, and construction for 8-foot-wide sidewalks along the north side of Madrona Ave S and the west side of Liberty Rd S along the frontage of Salem Heights Elementary School.	Faye Wright, South Salem	3, 7
19.	Flashing Yellow Signal Upgrades	714501	Upgrade of left-turn signals at various traffic signal locations.	Citywide	All
20.	Signal Interconnect Fiber Optic Upgrades	714502	Fiber optic upgrades at various signals as part of the City's fiber optic expansion program.	Citywide	All
21.	Salem Parkway Fiber Optic Interconnect - Cherry Avenue NE to Hyacinth Street NE	714505	Fiber optic interconnect on Salem Parkway from Cherry Ave NE to Hyacinth St NE.	Northgate, Highland	5
22.	Patterson Street NW - Hillside Trail Improvements	714506	Design and construction of a hillside trail within the Patterson St NW right-of-way that connects Lavona Dr NW with Walker Middle School.	West Salem	1
23.	Lamberson Street NE - Right-of-Way Fencing Improvements	714507	Construction of fencing along the west side of the Union Pacific Railroad right-of-way at the terminus of Lamberson St SE. The Salem Keizer School District will install fencing along the east side of the Union Pacific Railroad right-of-way.	NEN, SCAN	1

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10

Eundina	Summary
runung	Sullillary

			anding Sann				
GO Bond	SDC Fees	Bikeway	Federal Grants	Other Revenue	Other Agencies	To	otal Funding
250,000						\$	250,000
570,000	400,000			2,700,000		\$	3,670,000
8,900						\$	8,900
190,000						\$	190,000
	39,850					\$	39,850
	24,990					\$	24,990
30,000				45,000		\$	75,000
		35,000				\$	35,000
				46,000		\$	46,000

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 *Projects*

No.	Name	Project No.	Description	Neighborhood Association	Ward
24.	Union Street NE at Commercial Street NE Intersection Improvements	nercial Street NE median, and associated improvements at the intersection of Union St NE ection and Commercial St NE in the Riverfront Downtown Urban Renewal Area.			
25.	River Road Slide Mitigation	715502	Procurement of easements along the slide area of River Rd S for access and maintenance of the rock slide area and mitigation of a second area.	SCAN	7
26.	Structural Pavement Rehabilitation Program	715503	Design and construction of structural pavement overlays on arterial streets. Specific locations will be determined annually based on pavement conditions. Work in 2016 will include Mission St SE between Commercial St SE and Winter St SE	Citywide	All
27.	Church Street SE and High Street SE Bike Lane Conversion	715505	5505 Design and construction to remove a travel lane and restripe as a bike lane on Church St SE between Trade St SE and State St, and on High St SE between Trade St SE and Ferry St SE. This project will be constructed in conjunction with PN 682082 in cost center 265-68-90-20-00 to complete the segment of work that is located outside of the Riverfront Downtown Urban Renewal Agency.		1
DEV	ELOPER REIMBURSEMEI	NT_			
28.	Street Capacity Improvement - Developer Reimbursement - Other	998667	Anticipated reimbursement to developers for construction of qualified public improvements as defined in SRC 41.100. Funding is limited to the amount of Transportation System Development Charge (SDC) improvement funds budgeted in this project (CIP 59191).	Citywide	All
GEN	<u>IERAL</u>				
29.	Unspecified	998515 998523 998661 998698	Funds for projects identified with costs exceeding the budget estimate, match money for grants, unanticipated assessment projects, small mid-year projects, and other projects approved by City Council.	Citywide	All
30.	Unspecified - Bikeway / Pedestrian	998526	Of the City's annual allocation of state highway revenue, one percent must be spent on bikeway and pedestrian projects. This money can be accumulated for up to ten years and be used with state grants or other City funds to construct bikeway and pedestrian projects.	Citywide	All
31.	Opportunity Grant	998632 998700	Expenditure authority for unanticipated mid-year projects with outside funding sources such as federal / state highway grants.	Citywide	All
32.	Transportation CIP Management	998658 998662 998699	General management and supervision of the transportation construction budget, including the preparation and documentation of the five-year Capital Improvement Program (CIP) and overhead expense for the City's indirect cost allocation plan.	Citywide	All
33.	SDC Planning and Administration -	998670	Transportation planning related to growth and administration of the Transportation SDC program, collection of fees, and calculation of	Citywide	All

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 Funding Summary

		nary	ınaıng Sumi			
Total Funding	Other Agencies	Other Revenue	Federal Grants	Bikeway	SDC Fees	GO Bond
\$ 1,058,500	618,500	440,000				
\$ 130,000		130,000				
\$ 860,000		860,000				
\$ 140,000				140,000		
\$ 377,000					377,000	
\$ 2,775,830		489,140			321,130	1,965,560
\$ 44,490				44,490		
\$ 3,000,000	3,000,000					
\$ 487,580		53,630				433,950
\$ 120,000					120,000	

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 *Projects*

No.	Name	Project No.	Description	Neighborhood Association	Ward
34.	Tree Establishment	998679	Watering of street trees during a three-year tree establishment period. Funding for this project is transferred from other projects where street trees were planted and remain in the establishment period.	Citywide	All
35.	Transportation System Design and Analysis	998693 998709	Planning, design, and cost estimating to provide scope and budget for the CIP process. These funds are specific for those projects, or portions of projects, that serve new development and / or are reflected in the master plan.	Citywide	All
36.	Street Capacity Improvements Opportunity Right-of-Way Purchase	998710	Acquisition of street right-of-way as needed from developing parcels.	Citywide	All
NEV	V PROJECTS				
37.	Battle Creek Road SE - Developer Reimbursement	716500	Developer reimbursement for improvements to Battle Creek Rd SE between Boone Rd SE and the future extension of Fabry Rd SE (CIP 61497).	South Gateway	4
38.	Luminaire Replacements (Salem Electric)	716501	Replace existing high pressure sodium luminaires with new light emitting diode (LED) luminaires (CIP 539).	West Salem	1, 8
39.	Luminaire Replacements (PGE)	716503	Design and construction to replace existing high pressure sodium luminaires with new light emitting diode (LED) luminaires (CIP 541).	Citywide	All
40.	New Streetlight Installations	716502	Design, right-of-way / easement acquisition, and installation of new streetlights in areas that have deficient lighting (CIP 543).	Citywide	All
41.	Cordon Road SE at Gaffin Road SE - Traffic Signal Improvements	716505	Design, right-of-way / easement acquisition, and construction of a new traffic signal. See PN 649108 in cost center 275-64-90-10-10 for the Mill Creek Corporate Center contribution to the project.	SEMCA	3
42.	Knapps Place NE Pedestrian Bridge over Mill Creek - Deck Replacement	716506	Design and construction to replace worn and damaged wooden decking on the pedestrian bridge over Mill Creek connecting Knapps PI NE to Church St NE.	CAN-DO	1

#### TRANSPORTATION FY 2016-17 255 / 260-58-90-10 Funding Summary

		•				
Total Funding	Other Agencies	Other Revenue	Federal Grants	Bikeway	SDC Fees	GO Bond
\$ 86,600		86,600				
\$ 155,560		5,560			150,000	
\$ 97,700					97,700	
\$ 100,000					100,000	
\$ 310,000		310,000				
\$ 1,700,000		1,700,000				
\$ 250,000		250,000				
\$ 100,000		100,000				
\$ 35,000		35,000				
00	\$ 4,618,500	\$ 7,443,180	\$ 2,895,000	\$ 254,490	\$ 4,422,670	\$ 19,971,920
\$ 39,605,760						





# Stormwater Fiscal Year 2016 - 2017

LOCKHAVEN DR CHEMAWA RD City of Keizer KALE ST HAYESVILLE DR WANCASTER DR HOLLYWOOD DR SUNNYVIEW GLEN CREEK RD MARKET ST SWEGLE RD CENTER ST NAOHTWAH NTERSTATE 5 RURAL E AVE STATE ST 10 Mc GILCHRIST RIVER RD MADRONA AVE 12 PRINGLE RD BROWNING AVE BLVD MILDRED LN REES HILL RD



# STORMWATER FY 2016-17 255 / 260-58-90-30

No.	Name	Project No.	Description	Neighborhood Association	Ward
			2000.ipion	, 10000141011	.,,
CAR	RRYOVER PROJECTS				
1.	Street Bond Avoidance - Stormwater	709202	Pipeline replacement projects required prior to construction of street and bridge projects identified in the Streets and Bridges Bond Measure approved by voters in November 2008 (CIP 61403).	Citywide	All
2.	Wallace Marine Park Boat Ramp and Parking Area Repairs	711210	Design and construction to repair damages to the Willamette River bank that were sustained during the January 2012 flood event. An application for Federal Emergency Management Agency (FEMA) funding has been submitted.	CAN-DO, West Salem	1
3.	Pipe Replacement - Campbell Drive SE / Cranston Street SE Package	713201	Design and construction for the replacement of approximately 700 linear feet of 12-inch pipe and 2,070 linear feet of 10-inch pipe in the vicinity of Campbell Dr SE at 42nd Ave SE and Cranston St SE from Carson Dr SE to Campbell Dr SE (CIP 61400).	SEMCA	3
4.	Strong Road Drainage Improvements	713203	Design and construction of improvements to the local drainage system to ensure proper stormwater detention in the vicinity of recent street improvements (CIP 61402).	SEMCA	2
5.	Battle Creek Basin Drainage Planning and Improvements	Drainage Planning and right-of-way acquisition, and construction of flood mitigation		South Gateway	4
6.	Waln Creek / Battle Creek Mitigation Monitoring  Monitoring of riparian and floodplain restoration areas constructed during the improvement of the former Battle Creek Golf Course.  Work is required by the project's environmental permit issued by the Oregon Department of State Lands.		during the improvement of the former Battle Creek Golf Course.  Work is required by the project's environmental permit issued by the	South Gateway	4
7.	Summer Street at Clark Creek	714200	Repair of roadway and culvert crossing at Clark Creek due to the January 2012 flood event. Primary funding provided by the Federal Emergency Management Agency (FEMA).	SCAN	2
8.	Clarmount St NW Stormwater Improvements	714202	Remaining funds are for anticipated closeout costs.	West Salem	8
9.	Salem Industrial Park, East of Tandem Avenue NE to Bill Frey Drive - Stormwater Improvements	714204	Construction of approximately 2,100 linear feet of new 18-inch and 30 inch pipe required to abandon an existing underground injection control facility at the Salem Industrial Park. This project provides additional funding for a project in the North Gateway Urban Renewal Area (CIP 857).	West Salem	8

#### STORMWATER FY 2016-17 255 / 260-58-90-30 Funding Summary

Funding Summary							
Stormwater Rates	SDC Fees	Other Revenue	Other Agencies	Total Funding			
139,010				\$ 139,010			
7,410			650,000	\$ 657,410			
705,480				\$ 705,480			
81,300				\$ 81,300			
150,000				\$ 150,000			
18,300				\$ 18,300			
	61,090		756,500	\$ 817,590			
101,830				\$ 101,830			
350,000				\$ 350,000			

#### STORMWATER FY 2016-17 255 / 260-58-90-30 *Projects*

			Projects		
No.	Name	Project No.	Description	Neighborhood Association	Ward
10.	12th Street SE Stormwater Improvements (Hoyt to Fairview)		Design and construction to replace the culvert crossing on 12th Street SE. This project will be constructed in conjunction with PN 713501 in cost center 260-58-90-10-25 to improve 12th St SE between Hoyt St SE and Fairview Ave SE (CIP 61491).	Morningside	3
11.	Broadway Street NE Stormwater Improvements	715202	Design and construction for the replacement of 465 linear feet of undersized 8-inch pipe with 10-inch pipe on Broadway St NE from Academy St NE to Columbia Ave NE (CIP 60686).	Highland	1
12.	25th Street SE at Madrona Avenue SE Stormwater Improvements		Companion funding for stormwater improvements to be constructed with PN 713505 in cost center 255-58-90-10-42 (CIP 184).	Morningside, SEMCA, SESNA	2, 3
DEV	ELOPER REIMBURSEM	<u>ENT</u>			
13.	Stormwater Improvement - Developer Reimbursement - Pass Through	998666	Anticipated reimbursement to developers for construction of qualified public improvements as defined in SRC 41.100. Funding is limited to the amount of Stormwater System Development Charge (SDC) improvement funds budgeted in this project.	Citywide	All
<u>GEN</u>	<u>IERAL</u>				
14.	Unspecified	998654 998811	Funds for projects identified with costs exceeding the budget estimate, unanticipated replacement projects located under street restoration and resurfacing projects, small mid-year projects, and projects which provide opportunities to replace storm sewer pipelines with other utility projects.	Citywide	AII
15.	Opportunity Grant Money	998632	Expenditure authority for unanticipated mid-year opportunity projects with outside funding sources such as federal / state grants and reimbursable utility locations.	Citywide	All
16.	CIP Management - Stormwater	998653	General management and supervision of the stormwater construction program, including the preparation and documentation of the fiscal year budget and the five-year Capital Improvement Program (CIP) and overhead expense for the City's indirect cost allocation plan.	Citywide	All
17.	Stormwater System - Design and Analysis	998655 998672	Planning, design, analysis of existing infrastructure, and cost estimating to provide scope and budget for the CIP process. SDC funds are specific for those projects, or portions of projects, that serve new development and / or are reflected in the master plan.	Citywide	All
18.	SDC Administration - Storm	998671	Administration of the Stormwater SDC program, collection of fees, and calculation of developer reimbursements and credits.	Citywide	All

## STORMWATER FY 2016-17 255 / 260-58-90-30 Funding Summary

			unaing Sumi	iiai y	
	Stormwater		Other	Other	
	Rates	SDC Fees	Revenue	Agencies	Total Funding
	7.10.100			- iganica	
	140,000	110,000			\$ 250,000
	,,,,,,	7,			·
-					
	283,590				\$ 283,590
	,				,,
	750,000	568,000			\$ 1,318,000
	,	,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		21,910			\$ 21,910
	390,670	344,560			\$ 735,230
				500,000	\$ 500,000
					,
	77,370				\$ 77,370
	37,180	93,790			\$ 130,970
		•			
		8,100			\$ 8,100

## STORMWATER FY 2016-17 255 / 260-58-90-30 *Projects*

	Droject		Noighborhood	
Name	No.	Description	Association	War
/ PROJECTS				
Implementation of DEQ Retrofit Plan	716200	Design and construction of stormwater system improvements identified in the Stormwater Retrofit Plan submitted to Oregon Department of Environmental Quality in November 2014, per the requirements of Salem's Municipal Separate Stormwater System Discharge Permit (CIP 506).	Citywide	All
Total Maximum Daily Load (TMDL) Implementation Plan Projects	716201	Initial funding for design and construction of long-term stream bank stabilization and riparian restoration in the section of Pringle Creek flowing from Jones Rd SE to Idylwood Dr SE. The project will address multiple regulatory requirements including those in the Total Maximum Daily Load (TMDL) Implementation Plan for controlling temperature in the Salem watershed (CIP 507).	Faye Wright	3
Stream Bank Restoration Mitigation for Various Projects	716202	Plant establishment, long term monitoring, and maintenance of mitigation sites as required by state and federal environmental permits issued for capital improvement projects. Funding will be transferred to this project from other projects within the construction budget to cover the respective responsibility for each project.	Citywide	All
13th Street NE and Mill Creek Rain Garden	716203	Design and construction of a bioswale located at the end of 13th St NE across Mill Creek from the Olinger Pool. The total impervious surface served by this facility is approximately 37,000 square feet (CIP 532).	NEN	1
	Implementation of DEQ Retrofit Plan  Total Maximum Daily Load (TMDL) Implementation Plan Projects  Stream Bank Restoration Mitigation for Various Projects	Implementation of DEQ 716200 Retrofit Plan 716201  Total Maximum Daily Load (TMDL) Implementation Plan Projects 716202  Stream Bank 716202 Restoration Mitigation for Various Projects 716203	Name   No.   Description	Name   No.   Description   Association

#### STORMWATER FY 2016-17 255 / 260-58-90-30 Funding Summary

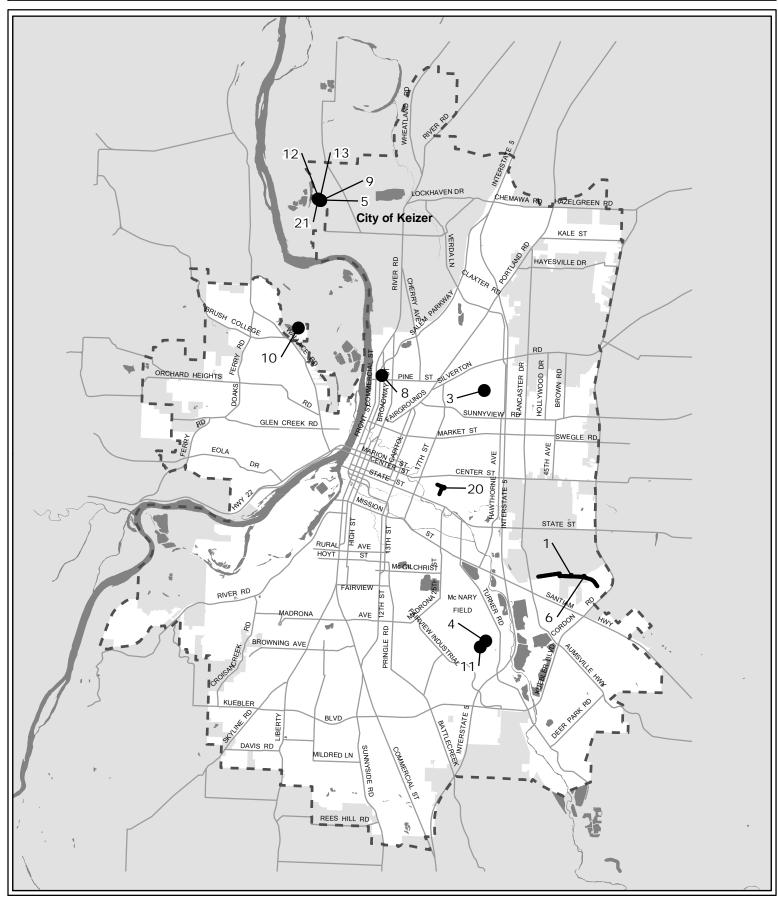
	<u></u>	unaing Sumi	iiai y		
Stormwater Rates	SDC Fees	Other Revenue	Other Agencies	Т	otal Funding
200,000				\$	200,000
100,000				\$	100,000
100,000		40,000		\$	140,000
56,000				\$	56,000
\$ 3,688,140	\$ 1,207,450	\$ 40,000	\$ 1,906,500		
 				\$	6,842,090





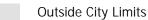
# Wastewater











115

## WASTEWATER FY 2016-17 255 / 260-58-90-30 *Projects*

				A1 · · · · ·	
No	Nome	Project No.	Description	Neighborhood Association	
No.	Name	INO.	Description	ASSOCIATION	War
CAR	RRYOVER PROJECTS				
1.	Cordon Road Wastewater Pump Station Capacity Analysis	709107	Design of capacity improvements at the Cordon Road wastewater pump station. Analysis of surrounding development to determine timing and sizing of future capacity increases (CIP 60963).	SEMCA	3
2.	Street Restoration for Wastewater Projects	709108	Roadway restoration necessitated by wastewater projects. The roadway improvements will be delivered as part of the streets maintenance program and separate pavement rehabilitation projects as required (CIP 61124).	Citywide	All
3.	Chester Avenue NE - Pipe Replacement	711104	Design and construction of 650 linear feet of 15-inch sanitary sewer pipe to replace an existing 8-inch pipe, eliminating sanitary sewer overflows that have occurred on Lansing Ave NE (CIP 097).	Lansing	1
4.	Airport Construction Waste and Transfer Facility	712100	Construction of a new vactor waste dewatering facility with associated space for processing and sorting construction waste, street sweeping storage, material storage, and a new septage receiving station. Completion of the new facility will allow for the closure of the existing airport landfill (CIP 100).	SEMCA	2
5.	Willow Lake WPCF - Medium Voltage Transformer Replacement	712102	Closeout of construction for the replacement of medium voltage transformers to provide proper protection from ground faults and power surges at Willow Lake Wastewater Pollution Control Facility (WPCF) (CIP 103).	Citywide	All
6.	Cordon Road Wastewater Pump Station Force Main Extension	713102	Design and construction of 2,200 linear feet of 24-inch force main. This improvement will provide extra capacity for the Mill Creek Corporate Center and the Salem Renewal Energy and Technology Park.	SEMCA	3
7.	Street Bond Avoidance - Wastewater	714101	Pipeline replacement projects required prior to construction of street and bridge projects identified in the Streets and Bridges Bond Measure approved by voters in November 2008 (CIP 61403).	Citywide	All
8.	Hickory Street NE - Pipe Replacement	714103	Design and construction of 350 linear feet of 36-inch sanitary sewer pipe on Hickory St NE between Commercial St NE and Liberty St NE and evaluation of the downstream conditions. Future fiscal year funding for this project will include rehabilitation of the main on Liberty St NE from Hickory St NE to Norway St SE (CIP 61410).	Highland	5

# WASTEWATER FY 2016-17 255 / 260-58-90-30 Funding Summary

	r ununing Gui	<b>,</b>	
Wastewater Rates	SDC Fees	Other Agencies	Total Funding
14,180	0501003	Outer Agentics	\$ 14,180
47,100			\$ 47,100
153,540			\$ 153,540
3,646,000			\$ 3,646,000
7,810			\$ 7,810
	491,720		\$ 491,720
50,000			\$ 50,000
404,000			\$ 404,000

## WASTEWATER FY 2016-17 255 / 260-58-90-30 *Projects*

			riojecis		
No.	Name	Project No.	Description	Neighborhood Association	Ward
9.	Willow Lake WPCF - Gravity Thickener Rehabilitation	714104 716102	Construction for the rehabilitation of the plant's gravity thickeners, including recoating of interiors and concrete repair. Upgrade and relocation of the motor control center and associated electrical equipment from the north primary pump station to the newly vacant raw water pump station. In addition, this project provides for the rehabilitation of the grit handling facility (CIP 61207).	Citywide	All
10.	West Salem Wastewater Pump Station - Preliminary Design	714105	Design of facility improvements for the West Salem wastewater pump station. Work includes a new force main and pump station upgrade (CIP 60746, 60747, 61215).	West Salem	8
11.	Airport Landfill Closure and Post Closure Plan	714106	Management and coordination of the closure plan application with the Department of Environmental Quality (DEQ) (CIP 199).	SEMCA	2
12.	Willow Lake WPCF - Distributed Control System Upgrades	715103	Removal, replacement, and upgrade of 100 Series remote input / output modules with 200 Series input / output modules. Project includes communication interconnect to North River Road Wet Weather Treatment Facility and new equipment and wiring to install new modules (CIP 175).	Citywide	All
13.	Willow Lake WPCF - Cogeneration Facility Upgrade	715105	Final design of the proposed upgrade for cogeneration of power using methane gas generated from the City's wastewater treatment process. The design and construction of this project will be funded in part by grant funding from Energy Trust of Oregon and possibly other sources based on the potential energy savings that may be realized from this project (CIP 177).	Citywide	All
<u>DEV</u>	ELOPER REIMBURSE	<u>MENT</u>			
14.	Wastewater Improvement - Developer Reimbursement - Pass Through	998665	Anticipated reimbursement to developers for construction of qualified public improvements as defined in SRC 41.100. Funding is limited to the amount of Sewer System Development Charge (SDC) improvement funds budgeted in this project.	Citywide	All
<u>GEN</u>	<u>IERAL</u>				
15.	Unspecified - Wastewater	998525 998549	Funds for projects identified with costs exceeding the budget estimate, unanticipated replacement projects located under street restoration and resurfacing projects, small mid-year projects, and projects which provide opportunities to replace sanitary sewer pipelines with other utility projects.	Citywide	All

# WASTEWATER FY 2016-17 255 / 260-58-90-30 Funding Summary

		r unung our		
Total Funding	Other Agencies	SDC Fees	Wastewater Rates	
\$ 3,508,170		490,000	3,018,170	
\$ 260,530			260,530	
\$ 7,410			7,410	
\$ 216,360			216,360	
\$ 1,272,720	72,720		1,200,000	
\$ 342,580		342,580		
\$ 3,700,140		2,669,720	1,030,420	

#### WASTEWATER FY 2016-17 255 / 260-58-90-30 Projects

Name  rtunity Grant  y  Management - ewater  Administration -	Project No. 998641 998660	Description  Expenditure authority for unanticipated mid-year opportunity projects with outside funding sources such as federal / state clean water grants and reimbursable utility relocations.  General management and supervision of the wastewater construction budget, including the preparation and documentation of the five-year Capital Improvement Program (CIP). It also includes overhead expense for the City's indirect cost allocation plan.	Neighborhood Association  Citywide  Citywide	Ward All
rtunity Grant  Y  Management - ewater  Administration -	No. 998641 998660	Expenditure authority for unanticipated mid-year opportunity projects with outside funding sources such as federal / state clean water grants and reimbursable utility relocations.  General management and supervision of the wastewater construction budget, including the preparation and documentation of the five-year Capital Improvement Program (CIP). It also includes overhead expense for the City's indirect cost allocation plan.	Association  Citywide  Citywide	All
Management - ewater  Administration -	998660	with outside funding sources such as federal / state clean water grants and reimbursable utility relocations.  General management and supervision of the wastewater construction budget, including the preparation and documentation of the five-year Capital Improvement Program (CIP). It also includes overhead expense for the City's indirect cost allocation plan.	Citywide	
ewater  Administration -		construction budget, including the preparation and documentation of the five-year Capital Improvement Program (CIP). It also includes overhead expense for the City's indirect cost allocation plan.		All
	998663	Administration of the Sanitary Sewer SDC program, collection of	Oit and de	
		fees, and calculation of developer reimbursements and credits.	Citywide	All
ewater System In and Analysis	998674 998677	Planning, schematic design, and cost estimating to provide scope and budget for the CIP process. SDC funds are specific for those projects, or portions of projects, that serve new development and / or are reflected in the master plan.	Citywide	All
JECTS				
eet Basin No. 5 ewater ction ovements	716100	Design and construction of approximately 1,080 linear feet of new wastewater main on 23rd St NE between Breyman St NE and Chemeketa St NE and on Breyman St NE between 22nd St NE and alley east of 23rd St NE. The work also includes replacement of wastewater services to a new main on 22nd St NE (CIP 1077, 345).	NEN	2
w Lake WPCF - Waste Storage ty	716101	Design and construction of a solid waste storage facility at the Willow Lake WPCF. This building will provide interim storage of solid waste prior to material being transported offsite. Building type, size, and location will be determined during the preliminary design phase (CIP 537).	Citywide	All
e e c c c c c c c c c c c c c c c c c c	et Basin No. 5 water tion rements  Lake WPCF - Vaste Storage	et Basin No. 5 716100 water tion rements  Lake WPCF - 716101 Vaste Storage	Pet Basin No. 5 and construction of approximately 1,080 linear feet of new waster wastewater main on 23rd St NE between Breyman St NE and Chemeketa St NE and on Breyman St NE between 22nd St NE and alley east of 23rd St NE. The work also includes replacement of wastewater services to a new main on 22nd St NE (CIP 1077, 345).  Lake WPCF - Vaste Storage  Value of the wastewater services and construction of a solid waste storage facility at the Willow Lake WPCF. This building will provide interim storage of solid waste prior to material being transported offsite. Building type, size, and location will be determined during the preliminary design phase	Pet Basin No. 5 and Design and construction of approximately 1,080 linear feet of new wastewater main on 23rd St NE between Breyman St NE and Chemeketa St NE and on Breyman St NE between 22nd St NE and alley east of 23rd St NE. The work also includes replacement of wastewater services to a new main on 22nd St NE (CIP 1077, 345).  Lake WPCF - Vaste Storage Willow Lake WPCF. This building will provide interim storage of solid waste prior to material being transported offsite. Building type, size, and location will be determined during the preliminary design phase (CIP 537).

## WASTEWATER FY 2016-17 255 / 260-58-90-30 Funding Summary

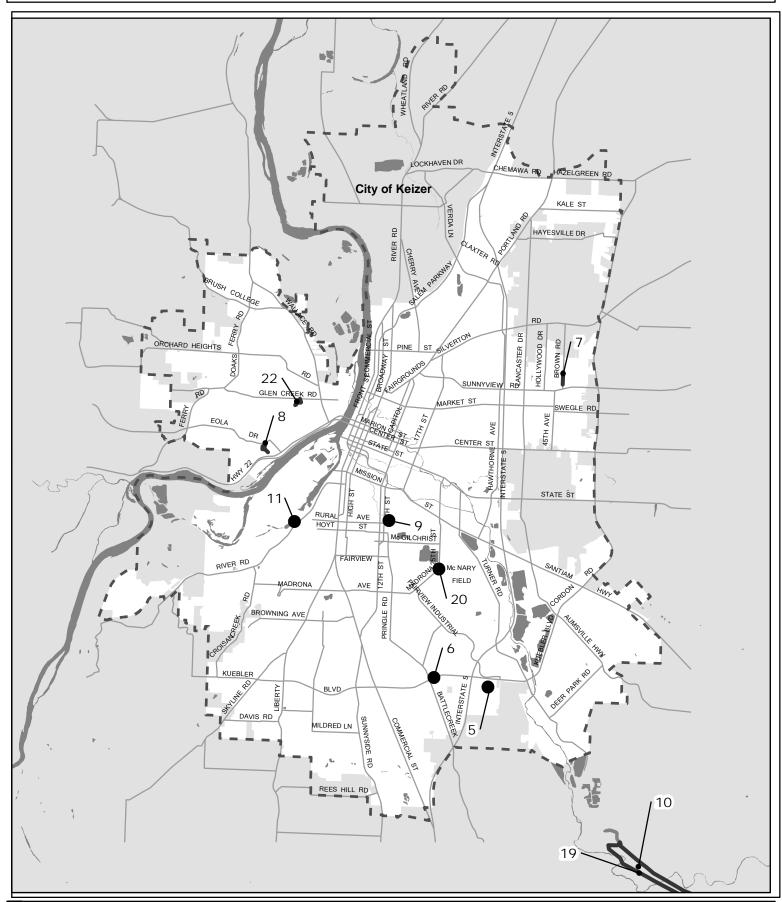
		Tillial y	r unung sui		
Total Funding	3	Other Agencies	SDC Fees	Wastewater Rates	
3,000,000	\$	3,000,000			
195,390	\$			195,390	
8,750	\$		8,750		
299,450	\$		119,870	179,580	
1,480,000	\$			1,480,000	
400,000	\$			400,000	
		\$ 3,072,720	\$ 4,122,640	\$ 12,310,490	
\$ 19,505,850			•		





# Water Fiscal Year 2016- 2017





# WATER FY 2016-17 255 / 260-58-90-20 *Project*s

			110,000		
No.	Name	Project No.	Description	Neighborhood Association	Ward
140.	Name	110.	Description	Association	vvaic
CAR	RRYOVER PROJE	CTS			
1.	Street Bond Avoidance - Water	709002	Waterline and fire hydrant replacement projects required prior to construction of street and bridge projects identified in the Streets and Bridges Bond Measure approved by voters in November 2008 (CIP 60934).	Citywide	All
2.	Street Restoration for Water Projects	709005	Roadway restoration necessitated by waterline construction projects. The improvements will be delivered as part of the streets maintenance program and separate pavement and rehabilitation projects as required (CIP 61131).	Citywide	All
3.	Geren Island Channel Stabilization, Dam, and Intake Design	713000	Provides design of mitigation work in the north channel of the North Santiam River to maintain the flow of water to the City's water treatment plant intake. This work also includes evaluating alternatives for water intake and dam structures.	Citywide	All
4.	Reservoir Seismic Valve Improvements	713001	Electrical upgrades of the seismic valve systems at ten water reservoir sites throughout the City to prevent water damage that is occurring at many sites from flooding and condensation in the underground vaults.	Citywide	All
5.	Boone Road Water Pump Station - Upgrade	714000 710001	Design and construction of electrical capacity for future build-out and the installation of an emergency electrical generator. The project will include the schematic design for a build-out capacity of 18,000 gpm, a building addition to house the electrical components, variable frequency drive units, and backup power systems (CIP 59312).	SEMCA	3
6.	Kuebler Boulevard SE Waterline Extension		Construction of 120 linear feet of 12-inch ductile iron pipe crossing Kuebler Blvd SE near Battle Creek Rd SE and construction of 270 linear feet of 8-inch ductile iron pipe between Barnes Rd SE and Kuebler Blvd SE to provide water system improvements prior to completion of the Kuebler Blvd eastbound widening project in cost center 255-58-90-10-42, PN 713513.	Morningside, South Gateway	3, 4
7.	Brown Road NE Waterline, Phase 2	715001	Design and construction of approximately 800 linear feet of 12-inch ductile iron pipe that is needed in Brown Rd NE between Samantha Ave NE and Shipps PI NE. The improvements will be constructed as part of the Brown Rd widening project, PN 713507 in cost center 255-58-90-10-42 (CIP 61527).	NOLA	6
8.	Water Main Replacement - Forest Hills Package	715002	Design and construction funding for the replacement of approximately 1,900 linear feet of 2-inch and 6-inch waterline with new 8-inch ductile iron pipe. The existing pipes are reaching the end of their useful life and need to be replaced (CIP 61530).	West Salem	8

## WATER FY 2016-17 255 / 260-58-90-20 Funding Summary

	Funding Summar	,		
 Water Rates	SDC Fees	Other Agencies	Tot	al Funding
20,000			\$	20,000
10,000			\$	10,000
254,580			\$	254,580
342,170			\$	342,170
896,060	515,000		\$	1,411,060
45,000	10,000		\$	55,000
210,000			\$	210,000
501,050			\$	501,050

# WATER FY 2016-17 255 / 260-58-90-20 *Project*s

No.	Name	Project No.	Description	Neighborhood Association	War
9.	Oxford Street SE 30-Inch Mainline Repair at Pringle Creek Crossing	715003	Design and construction to repair the leaking 30-inch steel water main that crosses under Pringle Creek and the Union Pacific Railroad with a 30-inch cured-in-place pipe (CIP 61445).	SESNA	2
10.	36-Inch Water Transmission Line Design	715004	Evaluation and design of lining and replacement options to repair up to 40,000 linear feet of existing 36-inch transmission main. Once the evaluation is complete additional funding will be required in future fiscal years to complete the project (CIP 61528).	Citywide	All
11.	Minto-Brown Island Park Waterline	715006	Design and construction to extend an 8-inch potable waterline to Minto-Brown Island Park from River Road S with associated fire hydrants (CIP 407).	Citywide	All
DEV	ELOPER REIMBU	<u>IRSEME</u>	NTS		
12.	Water Improvement - Developer Reimbursement - Pass Through		Anticipated reimbursement to developers for construction of qualified public improvements as defined in SRC 41.100. Funding is limited to the amount of Water System Development Charge (SDC) improvement funds budgeted in this project.	Citywide	All
<u>GEN</u>	<u>IERAL</u>				
13.	Water Master Plan Property Acquisitions	940214	Acquisition of property needed for construction of future reservoirs, pump stations, and large diameter pipelines as identified in the Water Master Plan. These funds also provide for site selection and conceptual design.	Citywide	All
14.	Unspecified		Funds for projects identified with costs exceeding the budget estimate, unanticipated replacement projects located under street restoration and resurfacing projects, mid-year projects, and projects which provide opportunities to replace water mainlines with other utility projects.	Citywide	All
15.	Opportunity Grant Money	998634	Unanticipated mid-year projects with outside funding sources such as federal / state grants and reimbursable utility relocations.	Citywide	All
16.	CIP Management - Water	998659	General management and supervision of the water construction program, including the preparation and documentation of the five-year Capital Improvement Program (CIP) and overhead expense for the City's indirect cost allocation plan.	Citywide	All
17.	SDC Administration - Water	998664	Administration of the Water SDC program, collection of fees, and calculation of developer reimbursements and credits.	Citywide	All

# WATER FY 2016-17 255 / 260-58-90-20 Funding Summary

	r arraing Camma			
Motor				
 Water Rates	SDC Fees	Other Agencies	To	tal Funding
204,730			\$	204,730
2,176,800			\$	2,176,800
710,220			\$	710,220
	260,690		\$	260,690
	102,210		\$	102,210
1,100,650	1,883,050		\$	2,983,700
		3,000,000	\$	3,000,000
 103,860			\$	103,860
	10,010		\$	10,010

# WATER FY 2016-17 255 / 260-58-90-20 *Project*s

No.	Name	Project No.	Description	Neighborhood Association	War
18.	Water System Design and Analysis		Planning, design, and cost estimating to provide scope and budget for the CIP process. SDC funds are specific for those projects, or portions of projects, that serve new development and / or are reflected in the master plan.	Citywide	All
NEV	V PROJECTS				
19.	54-Inch Water Transmission Line Repairs	716000	Design and construction for protection of the 54-inch transmission main at locations where it crosses under existing drainage or irrigation ditches (CIP 411).	Citywide	All
20.	12-Inch Waterline Relocation at Madrona Avenue SE and 25th Street SE	716001	Relocation of 320 linear feet of 12-inch water main to accommodate intersection improvements. The waterline will be constructed as part of the Madrona / 25th St project in cost center 255-58-90-10-42, PN 713505 (CIP 509).	SEMCA, SESNA, Morningside	2, 3
21.	East Salem Backup Well Water Supply	716002	Feasibility analysis for development of an in-City supplemental water supply equal to the average daily demand to improve redundancy and overall resiliency of the water system. The future construction project may include ancillary equipment necessary to make the existing wells in East Salem operational such as distribution piping, control building, emergency power generation, chlorine injection equipment, and connection to the Supervisory Control and Data Acquisition system (SCADA).	ELNA, Lansing, NOLA, Northgate	1, 5, 6
22.	Patterson Avenue NW Waterline Package	716003	Design and construction to replace approximately 1,135 linear feet of aged and failing 2-inch cast iron pipe with 8-inch ductile iron pipe. The project will replace the pipe on Patterson Ave NW from Glen Creek Rd NW to Lavona Dr NW; on Lavona Dr NW from Patterson Ave NW to View Dr NW; on View Dr NW from Lavona Dr NW to Klarr Ct NW; and on Klarr Ct NW from View Dr NW to Pali Dr NW (CIP 61532).	West Salem	8
23.	West Salem Backup Well Water Supply	716004	Feasibility analysis for development of an in-City supplemental water supply that can be used to supplement the normal surface water supply during peak demand periods and improve redundancy and overall resiliency of the water system. The project includes initial funding for evaluating well sites throughout West Salem and transferring water rights to the selected site or sites (CIP 511).	West Salem	1, 8

## **TOTAL WATER PROJECTS**

## WATER FY 2016-17 255 / 260-58-90-20 Funding Summary

	r unung Summa	<del>J</del>		
 Water Rates	SDC Fees	Other Agencies	Т	otal Funding
121,680	70,600		<b>\$</b>	192,280
250,000			\$	250,000
160,000			\$	160,000
125,000			\$	125,000
450,000			\$	450,000
125,000			\$	125,000
\$ 7,806,800	\$ 2,851,560	\$ 3,000,000		40.050.000
			\$	13,658,360

#### **DEVELOPMENT DISTRICTS**

## SUSTAINABLE FAIRVIEW FY 2016-17 275-58-90-52-00 Projects

No.	Name	Project No.	Description	Neighborhood Association	Ward
<u>NEW</u>	PROJECTS				
	Unspecified Improvements		Infrastructure improvements in Sustainable Fairview Development District paid by fees from developers / builders.	Morningside	3

## MILL CREEK FY 2016-17 275-64-90-10-10 *Projects*

No.	Name	Project No.	Description	Neighborhood Association	Ward
2.	MCCC: Cordon Road SE at Gaffin Road SE - Intersection Improvements		Project provides funding to design, acquire right-of-way and construct a new signal at the intersection of Cordon Rd and Gaffin Rd SE and complete related improvements (rebudgeted) (CIP 60538).	SEMCA	3
3.	Unspecified Improvements		Provides funding for infrastructure improvements in the Mill Creek Corporate Center, which are not eligible for urban renewal funds.	SEMCA	3
		TOTAL	MILL CREEK DEVELOPMENT DISTRICT PROJECTS		

## **DEVELOPMENT DISTRICTS**

# SUSTAINABLE FAIRVIEW FY 2016-17 275-58-90-52-00

Funding Summar	ν
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	Beginning Fund Balance	Interest	Developer Fees	Total Project
			500,000	\$ 500,000
-	\$ -	\$ -	\$ 500,000	
				\$ 500,000

## MILL CREEK FY 2016-17 275-64-90-10-10

**Funding Summary** 

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Total Project	Т	Other	Interest	Beginning Fund Balance	
350,000	\$			350,000	
1,488,240	\$	297,000	10,000	1,181,240	
		\$ 297,000	\$ 10,000	\$ 1,531,240	
1,838,240	\$				

