

City of Beaverton
CIP Financial Plan - Water
Maintenance & Replacement Projects Detail
FY 2015-16 Estimate to Complete

Projects		Project Cost	Total for FY
<u>CIP#</u>	<u>Proj #</u>		
3611	JWC Projects		
	Re-Roof Operations Building (JWC-01)	436	
	Emergency Backup (Standby) Power, 38 mgd (JWC-02)	550,014	
	Pump Reconditioning (FW#3, JWC-03)	93,750	
	Prelim Design Facility Plan (JWC-04)	100,000	
	Demolish Soda Ash Silo (JWC-05)	12,500	
	Install Flow Meters (WTP) (JWC-06)	75,000	
	Brookwood Widening (STL)	1,000	
	JWC Recycle Pump Water Station (JWC-08)	30,000	
			862,700
3700	Annual Water Line Maintenance & Replacement Projects		
	Water System Hydraulic Modeling, Mapping, etc.	50,000	
	Small Works - Misc. Maintenance & Replacement	50,000	
	Program Total - 3700		100,000
3701	Water System Improvements		
	4060 Water System Security Upgrades	1,000	
	40310 Small Works - Misc. Maintenance & Replacement	50,000	
	4021E ASR Operations Support (on-call)	45,000	
	4088A Sexton Mtn Reservoir - Solar Array Project	5,600	
	4083 Duncan Lane, Jamieson to the west	16,500	
	4111 Hyland Way Ct. (200 LF 4" DIP serving 7150-7180)	3,000	
	4112 Hyland Park Ct. (350 LF 4" DIP serving 13460-13490)	3,000	
	6093 Royal Woodlands South Utility Improvements	7,000	
	4109 Denney Rd Waterline Improvement	110,000	
	3302 Farmington Rd Waterline Improvement (148th to Hocken)	500,000	
	4134 Davies/Brockman PRV Upgrade	25,000	
	4127 Future Sexton Reservoir Site Preparation	45,000	
	4128 TVWD Cooperative Water Projects	70,000	
	4017A Water System Master Plan (last 2009)	50,000	
	6073A Beaverdam Road - Phase 1, 300 LF of 8"	125,000	
	Program Total - 3701		1,056,100
3705	Fire Hydrant Replacement Program	55,000	
			55,000

**City of Beaverton
CIP Financial Plan - Water
Maintenance & Replacement Projects Detail
FY 2016-17 Adopted**

Projects		Project Cost	Total for FY
<u>CIP#</u>	<u>Proj #</u>		
3611	JWC Projects		
	Emergency Backup (Standby) Power, 38 mgd (JWC-02)	12,400	
	Water Treat Plant Expan (75MG) & Facility Plan	452,500	
	Install Flow Meters (WTP) (JWC-06)	50,000	
	Brookwood Widening (STL)	1,000	
			515,900
3700	Annual Water Line Maintenance & Replacement Projects		
	4017 Water System Hydraulic Modeling, Mapping, etc.	50,000	
	4031P Small Works - Misc. Maintenance & Replacement	50,000	
	Program Total - 3700		100,000
3701	Water System Improvements		
	3518 Canyon Road Alternative Bike Network	35,000	
	4078B Sexton Mtn Pump Station Upgrade	50,000	
	4060 Water System Security Upgrades	40,000	
	4031P Small Works - Misc. Maintenance & Replacement	50,000	
	4021E ASR Operations Support (on-call)	50,000	
	4088 Energy Recovery Hydro Projects (Energy Trust)	10,000	
	4088A Sexton Mtn Reservoir - Solar Array Project	5,000	
	4083 Duncan Lane, Jamieson to the west	50,000	
	4111 Hyland Way Ct. (200 LF 4" DIP serving 7150-7180)	30,000	
	4112 Hyland Park Ct. (350 LF 4" DIP serving 13460-13490)	40,000	
	4109 Denney Rd Waterline Improvement	480,000	
	3302 Farmington Rd Waterline Improvement (148th to Hocken)	300,000	
	4134 Davies/Brockman PRV Upgrade	105,000	
	4127 Future Sexton Reservoir Site Preparation	30,000	
	4128 TVWD Cooperative Water Projects	300,000	
	4129 West Slope Water Dist Cooperative Water Proj	100,000	
	4017A Water System Master Plan (last update-2009)	250,000	
	4118 Settler Way - Phase 1; 1,400 LF of 6"	300,000	
	4120 Taralynn Ave - Allen Blvd to end; 1,000LF of 6"	175,000	
	4121 Kimberly Ct - Murray Blvd to end; 1,100 LF of 6"	175,000	
	6073B Beaverdam Road - Phase 2, 800 LF of 8"	200,000	
	4131 140th Ct - 140th Ct to end; 300 LF of 4"	40,000	
	Program Total - 3701		2,815,000
3705	Fire Hydrant Replacement Program	0	
			0

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 501 WATER FUND

DEPT: 75 INFRASTRUCTURE PROJECTS

OBJ	2014 - ACTUAL		2015 - ACTUAL		2016 BUDGETED		2016 YTD	2016	2017 - RECOMD		2017 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE

CLASS: 15 CAPITAL OUTLAY

682 CONSTRUCTION

	914,264		2,222,193		1,679,700		1,221,706	1,647,700	1,975,400		1,975,400	
--	---------	--	-----------	--	-----------	--	-----------	-----------	-----------	--	-----------	--

683 CONST DESIGN & ENGR INSPECTION

	208,920		285,162		728,000		731,243	426,100	1,455,500		1,455,500	
--	---------	--	---------	--	---------	--	---------	---------	-----------	--	-----------	--

TOTAL CLASS: 15 CAPITAL OUTLAY

	1,123,184		2,507,355		2,407,700		1,952,949	2,073,800	3,430,900		3,430,900	
--	-----------	--	-----------	--	-----------	--	-----------	-----------	-----------	--	-----------	--

TOTAL DEPARTMENT: 75 INFRASTRUCTURE PROJECTS

	1,123,184		2,507,355		2,407,700		1,952,949	2,073,800	3,430,900		3,430,900	
--	-----------	--	-----------	--	-----------	--	-----------	-----------	-----------	--	-----------	--

0517