

**City of Beaverton
CIP Financial Plan - Water
Maintenance & Replacement Projects Detail
FY 2013-14 Estimated**

Projects	Project Cost	Total for Fiscal Year
CIP# Proj #		
3611 Joint Water Commission Projects		
Re-Roof Operations Building (JWC-01)	25,000	
Panel Upgrades (Electrical, JWC-02)	287,500	
JWC Filtration Rate Pilot Study (JWC-04)	5,758	
Pump Reconditioning (FW#3, JWC-06)	37,500	
Emergency Backup Power, 38 mgd (JWC-05)	37,500	
Fern Hill Rechlorination System (JWC-09)[JWC Pump4&6 ?]	24,500	
PS #1 Ball Valve Replacement (Pumps 1, 2, 4, & 6)	16,800	
Program Total - 3611		434,558
3700 Annual Water Line Maintenance & Replacement Projects		
Water System Hydraulic Modeling, Mapping, etc.	6,000	
Small Works - Misc. Maintenance & Replacement	50,000	
Program Total - 3700		56,000
3701 Water System Improvements		
4079 Sorrento Pump Station Upgrades	81,000	
4060 Water System Security Upgrades	20,000	
3701 Small Works - Misc. Maintenance & Replacement	50,000	
4109 Denney Road Waterline Improvement (1,200 LF of 12")	25,000	
6072 Main Avenue Improvements (2nd to 5th Street) 850 LF of 12"	60,000	
4094 SW 3th Street Waterline Improvements (Stott to Washington) 1,300 LF of 8"	84,000	
4094 SW 4th Street Waterline Improvements (Stott to Watson) 850 LF of 6"	43,000	
3516 South Plaza at The Round Improvements	30,000	
3701 ASR Operations Support (on-call)	40,000	
4095 Standpipe (1.75 MG) Maintenance	345,000	
4105 Scholls Ferry Road-Fanno Creek Bridge - Waterline Relocation	139,000	
6044 Royal Woodlands East Utility Improvements	21,000	
Program Total - 3701		938,000
3705 4001 Fire Hydrant Replacement Program	55,000	55,000

Note: Shaded projects are to be completed by city workers, application or installation of materials only.

**City of Beaverton
CIP Financial Plan - Water
Maintenance & Replacement Projects Detail
FY 2014-15 Adopted**

Projects		Project Cost	Total for FY
CIP#	Proj #		
3611	JWC Projects		
	Re-Roof Operations Building (JWC-01)	50,000	
	Emergency Backup (Standby) Power, 38 mgd (JWC-02)	744,000	
	Pump Reconditioning (FW#3, JWC-3)	75,000	
	Seismic Planning (JWC-04)	37,500	
	STL Reedville Crossing (JWC-05)	36,900	
		943,400	
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		
	4113 STL Reedville Crossing -replace vault	315,000	
	4067 Farmington Rd Waterline Improvement (148th to Hocken)	600,000	
	4060 Water System Security Upgrades	20,000	
	3701 Small Works - Misc. Maintenance & Replacement	90,000	
	3701 ASR Operations Support (on-call)	40,000	
	4088 Energy Recovery Hydro Projects (Energy Trust)	5,000	
	Hyland Way Ct. (200 LF 4" DIP serving addresses 7150 – 7180)	30,000	
	Hyland Park Ct. (350 LF 4" DIP serving addresses 13460 – 13490)	40,000	
	6044 Royal Woodlands East Utility Improvements	325,000	
	Larson Street - Erickson to end of street (650 LF 6" DIP)	100,000	
	4109 Denney Road Waterline Improvement (1,200 LF of 12")	500,000	
	Program Total - 3701		2,065,000
3705	Fire Hydrant Replacement Program	55,000	
			55,000

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 501 WATER FUND

DEPT: 75 INFRASTRUCTURE PROJECTS

OBJ	2012 - ACTUAL		2013 - ACTUAL		2014 BUDGETED		2014 YTD	2014	2015 - RECOMD		2015 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE

CLASS: 15 CAPITAL OUTLAY

652 RIGHT-OF-WAY AND EASEMENT COST

			5,000									
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682 CONSTRUCTION

	694,303		797,050		1,456,671		979,647	1,247,300	2,731,400			2,887,400
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683 CONST DESIGN & ENGR INSPECTION

	233,959		315,755		236,728		212,030	236,258	432,000			432,000
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TOTAL CLASS: 15 CAPITAL OUTLAY

	928,262		1,117,805		1,693,399		1,191,677	1,483,558	3,163,400			3,319,400
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TOTAL DEPARTMENT: 75 INFRASTRUCTURE PROJECTS

	928,262		1,117,805		1,693,399		1,191,677	1,483,558	3,163,400			3,319,400
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