

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2012-13 BUDGET

**WATER CONSTRUCTION FUND (MAJOR FUND)
SUMMARY OF REVENUES AND EXPENDITURES
AND OTHER FINANCING SOURCES & USES**

	<u>FY 2009-10 Actual</u>	<u>FY 2010-11 Actual</u>	<u>FY 2011-12 Budgeted</u>	<u>FY 2011-12 Estimated</u>	<u>FY 2012-13 Adopted</u>
Revenues:					
System development charges	\$168,489	\$321,906	\$100,000	\$200,000	\$200,000
Intergovernmental revenue	15,521	23,031	45,000	4,448	0
Interest on investments	43,177	15,887	8,900	11,150	10,750
Miscellaneous	933	0	0	0	0
Sub Total Revenues	<u>\$228,120</u>	<u>\$360,824</u>	<u>\$153,900</u>	<u>\$215,598</u>	<u>\$210,750</u>
Expenditures:					
Personnel services					
Materials & services					
Capital outlay	\$2,402,448	\$675,681	\$2,010,324	\$1,779,283	\$970,000
Sub Total Expenditures	<u>\$2,402,448</u>	<u>\$675,681</u>	<u>\$2,010,324</u>	<u>\$1,779,283</u>	<u>\$970,000</u>
Revenues Over/Under Expenditures	(2,174,328)	(314,857)	(1,856,424)	(1,563,685)	(759,250)
Other financing sources (uses):					
Transfers in	\$199,973	\$180,000	\$250,000	\$240,000	\$240,000
Transfers out	0	0	0	0	0
Total Other Financing Sources (Uses):	<u>\$199,973</u>	<u>\$180,000</u>	<u>\$250,000</u>	<u>\$240,000</u>	<u>\$240,000</u>
Net Change in Fund Balance	(\$1,974,355)	(\$134,857)	(\$1,606,424)	(\$1,323,685)	(\$519,250)
Fund Balance/Working Capital Beginning of Year	<u>4,971,437</u>	<u>2,997,082</u>	<u>2,862,225</u>	<u>2,862,225</u>	<u>1,538,540</u>
Fund Balance (Contingency)/Working Capital End of Year	<u>\$2,997,082</u>	<u>\$2,862,225</u>	<u>\$1,255,801</u>	<u>\$1,538,540</u>	<u>\$1,019,290</u>

This fund accounts for water system construction costs funded through bond proceeds and system development charges. Contingency represents the unused system development charges and bond sale proceeds which are available and allocated for construction projects in future years as identified in the City's Capital Improvement Plan.

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FUND: 505 WATER CONSTRUCTION	DEPARTMENT: PUBLIC WORKS
DEPARTMENT HEAD: PETER ARELLANO	

Program Trends:

The City's water utility operation is accounted for in the Water Fund. For financial reporting purposes, the Water Fund is a consolidation of the Water Operating Fund, Water Construction Fund and Water Debt Service Fund. For budgetary and financial control purposes, a separate budget is presented for each of these operations. The budget presented on this page is for the Water Construction Fund. This fund accounts for expenditures for improvements to the system and the main source of revenue is water system development charges. Due to a slowdown in real estate development System Development Charges are relatively small in recent years. Contributions of operating funds for the replacement portion of capital projects continues to be a challenge as consumption continues to decline and operating revenue is tight. The sale of revenue bonds funds major facility construction projects.

REQUIREMENTS	FY 2009-10 ACTUAL	FY 2010-11 ACTUAL	FY 2011-12 BUDGETED	FY 2012-13 PROPOSED	FY 2012-13 ADOPTED
POSITION					
CAPITAL OUTLAY	\$2,402,447	\$675,681	\$2,010,324	\$970,000	\$970,000
TRANSFERS					
CONTINGENCY	0	0	1,255,801	1,019,290	1,019,290
TOTAL	\$2,402,447	\$675,681	\$3,266,125	\$1,989,290	\$1,989,290

Funding Sources:	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2012-13
Beginning Working Capital	\$4,971,437	\$2,997,082	\$2,862,225	\$1,538,540	\$1,538,540
System Development Fees	168,490	321,906	100,000	200,000	200,000
Miscellaneous Revenue	59,631	38,918	53,900	10,750	10,750
Transfers from:					
Water Fund	199,973	180,000	250,000	240,000	240,000

Funding of Projects:

3620 Extra Capacity Supply System	2,388,702	503,785	1,488,657	923,000	923,000
3635 JWC Capacity Projects	11,351	171,896	511,667	47,000	47,000
3636 Scoggins Dam Raise Project	818	0	10,000	0	0
3638 2nd Fernhill Reservoir	(650)	0	0	0	0
3640 Raw Water Pipeline- Scoggins/WIP	227	0	0	0	0
3641 Dernbach Reservoir	1,999	0	0	0	0

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2012-13 BUDGET

FUND: 505 WATER CONSTRUCTION	DEPARTMENT: PUBLIC WORKS
PROGRAM: 3XXX INCREASED CAPACITY CAPITAL PROJECTS	DEPARTMENT HEAD: PETER ARELLANO

Progress on FY 2011-12 Action Plan:

<u>CIP No.</u>	<u>CIP Project Name</u>
4067B	Hall Blvd (12th-Allen) Utility Improvement
4079	Sexton Mt. Pump Station Upgrade
6067	South Central "H" (East of Alger) Utility Improvements
6069	Main Ave (Allen-7th) Utility Improvements
4099	Jenkins Road - 153rd Ave. to Briggs Road


FY 2012-13 Action Plan:

6064	Belaire Utility Improvements Phase 3 (Baker to Denney)
3225	155th Ave Sidewalk, Bikelane & Waterline Improvements (Sexton Mtn Dr to Flagstone Dr)
3317	Dawson Way Extension to Hocken
4105	Scholls Ferry Road-Fanno Creek Bridge - Waterline Relocation
6067	South Central "H" (East of Alger) Utility Improvements
4103	Normandy Pl/Sherwood Pl Waterline Improvement
4106	Scholls Ferry Road (Washington Co.) - Waterline Extension (Loon to Roy Rogers)
6076	Wonderland Park 12" Waterline Extension
3316	Rose Biggi Avenue (Hall to Crescent) 12" Waterline

**City of Beaverton
CIP Financial Plan - Water
FY 12-13 Adopted**

Projects	Funding Sources			Total for Fiscal Year
	SDC	Grants, IGA	Maint. & Repl.	
Estimated Beginning Balance 07/01/2012	1,538,540			1,538,540
Estimated addit'l Resources for FY 12/13	450,750		2,102,580	2,553,330
Total Available in FY 12/13	1,989,290	0	2,102,580	4,091,870
Projects in FY 12/13				
CIP# Proj #				
3620 Water Extra Capacity Projects				
4105	Scholls Ferry Road-Fanno Creek Bridge - Waterline Relocation	60,000		60,000
6067	5th Street (SC "H") Waterline Improvement (Alger Ave. to Griffith Drive; Griffith Dr to 217)	225,000		225,000
6076	Belaire Utility Improvements, Phase 1	55,000		55,000
3225	155th Avenue Waterline (Sexton Mt. Dr. to Flagstone Dr.) 1,000 LF of 12"	50,000		50,000
4021D	ASR Well No. 5	50,000		50,000
4018	Wellhead Protection (ASR)	5,000		5,000
4006	Water System Telemetry (annual upgrade project)	40,000		40,000
4024	Water Extra-Capacity Projects	50,000		50,000
3317	Dawson Way Extension at Hocken Avenue, 167 LF of 12"	9,000		9,000
6083	South Cooper Mt. Infrastructure Study (Metro UGB)	25,000		25,000
4106	Scholls Ferry Road Improvement (Wa. Co.) - 24" Waterline Extension (Loon to Roy Rogers)	100,000		100,000
3316	Rose Biggi Avenue (Hall to Crescent) 12" Waterline, 1,586 LF	244,000		244,000
6063	Royal Woodlands West Utility Improvement	10,000		10,000
	Program Total - 3620			923,000
3635	3635 JWC ASR Phase III	47,000		47,000
Maintenance & Replacement (1)				
3611	JWC Projects		436,795	436,795
3700	Annual Water Line Maint. & Replacement Program		100,000	100,000
3701	Water System Improvements		1,485,785	1,485,785
3705	Fire Hydrant Replacement Program		80,000	80,000
Total Project Cost in FY 12/13		970,000	0	2,102,580
Estimated Ending Balance @ 6/30/13		1,019,290	0	1,019,290

(1) See Water Operating Fund Projects for detail.

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

**City of Beaverton
CIP Financial Plan - Water
FY 2013/14 Proposed**

Projects	Funding Sources			Total for Fiscal Year
	SDC	Bond Proceeds	Maint. & Repl.	
Estimated Beginning Balance 07/07/2013	1,019,290			1,019,290
Estimated addit'l Resources for FY 2013/14	350,000		1,540,000	1,890,000
Total Available in FY 2013/14	1,369,290	0	1,540,000	2,909,290
Projects for FY 2013/14				
3620 Water Extra Capacity Projects				
4006 Water System Telemetry (annual upgrade project)	25,000			25,000
6072 Main Avenue - 2nd Street to 5th Street (900 LF of 12")	180,000			180,000
3302E Farmington Road Waterline Improvement (148th to Menlo), 3,200 LF of 16"	140,000			140,000
4058 Upper Elevation (Cooper Mt.) Storage Siting Evaluation	100,000			100,000
6083 South Cooper Mt. Infrastructure Plan (Metro UGB) Water Extra-Capacity Projects	100,000			100,000
Program Total - 3620				645,000
3635 3635 JWC Capacity Projects	100,000			100,000
Maintenance & Replacement				
3611 JWC Projects			430,000	430,000
3700 Annual Water Line Maint. & Replacement Program			100,000	100,000
3701 Water System Improvements			930,000	930,000
3705 Fire Hydrant Replacement Program			80,000	80,000
Total Project Cost in FY 2013/14	745,000	0	1,540,000	2,285,000
Estimated Ending Balance @ 6/30/2014	624,290	0	0	624,290