A photograph of a utility building on a lake shore. The building is dark with a light-colored roof and is situated on a wooden platform. Large green pipes are visible in the foreground. The background shows a dense forest of evergreen trees under a cloudy sky.

City of Newport, OR City Council Meeting, May 6, 2013 Proposed Utility Rate Adjustment

Timothy Gross, PE
Director of Public Works/City Engineer
City of Newport



Meeting Date May 6, 2013

CITY COUNCIL AGENDA ITEM SUMMARY
City Of Newport, Oregon

Issue/Agenda Title: Public Hearing on a Consideration of an Adjustment to Utility Rates

Prepared By: Tim Gross, PW Dir/CE Dept Head Approval: _____ City Manager Approval: _____

Issue Before the Council:

Consideration of an adjustment to utility rates to comply with a 5 year rate adjustment scenario for the purpose of generating sufficient revenue to implement a systematic program of improvements and replacement of the water, wastewater and storm water systems.

Staff Recommendation:

Proposed utility rate increases are as follows:

Water	Increase 15%
Wastewater	Increase 15%
Utility Infrastructure Fee	Increase 5%
Stormwater	Increase 5%

Proposed Motions:

None at this time. The purpose of this public hearing is to gather public testimony regarding the proposed rate increases. Staff will forward a recommendation at the May 20th, 2013 Council Meeting.

Key Facts and Information Summary:

As part of the fiscal year 2013 (FY13) budgeting process, Council authorized utility rate increases of 20% for wastewater, 15% for water, and 5% for the Infrastructure Fee. Council also implemented a Storm Water Utility Fee of \$6.80 per meter. During that process and in subsequent discussions since, City Staff has presented Council with ample evidence supporting the fact that the City's water, sanitary sewer, storm sewer, and street infrastructure are in serious need of structural and capacity improvements. The rate increases proposed for this fiscal year are based on a 5 year rate increase scenario initially discussed during the FY13 budget process, which are intended to provide adequate revenue to fund approximately \$1.5M/year for capital improvements in the water enterprise fund, and also \$1.5M/year for capital improvements in the wastewater enterprise fund. These capital costs were determined based upon improvements identified within the City's adopted Water System Masterplan, and the Agate Beach Wastewater System Plan.

Attached to this memo as Attachments A and B, are proposed budget summaries for FY14, assuming rate increases are approved as recommended, for both the Water Enterprise and the Wastewater

Enterprise funds. These summaries show the projected revenues, expenditures for each of the cost centers, and the projected funds left over and available for capital improvements. This summary also projects this same information over the next 5 years, assuming a 3% increase in operating costs, and the 5 year rate increase scenario is implemented.

Utility Rate Comparison Studies

Staff has received several comments from utility billing customers concerned that rates are inconsistent with other communities of equivalent size. Attached to this memo as Attachments C-1 and C-2 is a rate comparison that was completed by CiviData located in Bend, OR. This study compared Newport’s FY13 water rates to rates of other communities under 20,000 population. This report included two comparisons including residential users consuming 700 cubic feet of water, (700 cubic feet = 4,360 Gal), and residential users consuming 2,000 cubic feet of water, (2000 cubic feet = 12,457 Gal). The study concludes that the *“Newport rate structure is balanced relative to the other utilities. As consumption increases, the City’s water charges will remain near the bottom of the second lowest quartile, well below the average of the comparable utilities.”*

A similar comparison was not readily available for wastewater rates. However, during the FY13 budgetary discussion, many claims were made that utility rates in Newport exceeded those of Portland. Following is a chart comparing the proposed FY14 rates for Newport with the existing FY13 rates for Portland. Portland is also considering a rate increase for FY14.

Residential User (3/4" meter) for 5000 GAL usage

	City of Newport	
	<u>Unit Cost</u>	<u>Total</u>
Water		
Base Rate per month (Includes 1st 1000 GAL)	\$18.90	\$18.90
Cost per 1000 GAL	\$3.45	\$13.80
Wastewater		
Base Rate	\$21.20	\$21.20
Cost per 1000 GAL	\$6.10	\$30.50
Storm Water Utility Fee	<u>\$7.80</u>	<u>\$7.80</u>
		\$92.20
	City of Portland	
	<u>Unit Cost</u>	<u>Total</u>
Water		
Base Rate per day (30 day billing cycle)	\$1.00	\$30.12
Cost per 100 cubic feet (100 cuft = 622.88 GAL)	\$3.32	\$26.66
Wastewater		
Base Rate	N/A	N/A
Cost per 100 cubic feet (100 cuft = 622.88 GAL)	\$8.14	\$65.34
Storm Water Utility Fee	<u>\$9.96</u>	<u>\$9.96</u>
		\$132.08

These comparisons must be viewed in light of additional information beyond population however, because the cost of operating a water and wastewater utility system in the coastal mountain range is considerably higher than operating a water and wastewater utility system in the Valley, or another relatively flat, and considerably drier region. For example, the wastewater treatment plant treats, on average, 2 MG on a typical dry day. The plant is permitted by the DEQ to treat up to 5 MGD, and hydraulically can pump up to 15 MGD in an emergency. On January 16th of 2011, the plant peak flow during the day hit 15 MGD and averaged 6.3 MGD over the course of the day. On January 18th, 19th, and 20th of 2012, the plant peaked at 15 MGD each day and averaged 5.3 MGD, 6.8 MGD, and 4.6 MGD over each of those days respectively. The electric and chemical costs to run the water and wastewater treatment plants and pump stations for the City in FY13 was \$396,299 and \$236,083 respectively; 11% of the total revenues for the year.

Some have questioned why the City chooses to preemptively repair and upgrade infrastructure, rather than just fixing things when they break. Generally infrastructure failures are not quite so spectacular and sudden. Sometimes things fail dramatically like the sewer collapse in Hwy 101 over the winter of 2011, or the waterline break under the Yaquina Bay in the winter of 2012. More often than not, the failures are more gradual. The reason the wastewater plant pumps so much more water when it rains as opposed to when it's dry, is due to inflow and infiltration (I&I). I&I is caused by failing manholes and pipe joints, allowing rainwater to enter the otherwise sealed system. The pipes don't actually collapse and stop working, but the I&I they allow creates increased treatment and pumping costs, and cause overflows at pump stations like Big Creek Pump Station. These overflows cause serious health hazards and can be a violation of the City's NPDES permit. Additionally, the costs borne by residents and businesses due to lack of services, restricted access to their properties, and sewer backups is difficult to calculate or quantify. Furthermore, the threat to life and safety associated with sewer backups or lack of potable water is beyond price, such as the loss of water service to the Oceanview Senior Living Community on NE 71st Street for a week in the winter of 2012.

5 Year Utility Billing Projection

Attachment D is a 5 year utility billing projection showing the annual impact the proposed 5 year rate increase scenario will have on a typical residential household using 5000 GAL per month.

Proposed 2013-14 Capital Improvement Projects

Attached to this memo as Attachment E is a summary of the water, wastewater and stormwater projects proposed for the next fiscal year. A larger copy will be brought to the Council Meeting for easier viewing. The purpose of this summary is to give Council an overview of what the proposed rate increases will be funding in the next fiscal year. Please note, no projects are shown to be funded by the storm water utility fee because the current fee only covers operational costs.

City Council Goals:

Not Applicable

Attachment List:

Attachment A: Water Enterprise Fund Revenue/Expense Summary
Attachment B: Wastewater Enterprise Fund Revenue/Expense Summary
Attachment C: CiviData Rate Comparison Study
Attachment D: 5 Year Utility Billing Projection
Attachment E: FY14 Capital Improvement Plan

Fiscal Notes:

Not applicable

Attachment A

FUND 303 - WATER FUND		FY14	FY15	FY16	FY17	FY18
		15.00%	10.00%	10.00%	8.00%	5.00%
Beginning Fund Balance		\$766,497	\$50,000	\$50,000	\$50,000	\$50,000
	<u>Revenues</u>					
	User Fees:	\$3,000,000	\$3,300,000	\$3,630,000	\$3,920,400	\$4,116,420
	Other Revenue:	\$84,000	\$84,000	\$84,000	\$84,000	\$84,000
	Total Sources of Funds:	\$3,850,497	\$3,434,000	\$3,764,000	\$4,054,400	\$4,250,420
	<u>Appropriations</u>					
	Water Plant 3310:	\$808,140	\$832,384	\$857,355	\$883,076	\$909,568
	Water Distribution 3320:	\$913,168	\$940,564	\$968,780	\$997,844	\$1,027,779
	Water Capital Projects 3350:	\$981,824	\$470,275	\$695,946	\$883,836	\$984,580
	Non-Departmental 3390:	\$587,094	\$604,707	\$622,848	\$641,533	\$660,780
	Contingency:	\$154,200	\$165,000	\$181,500	\$196,020	\$205,821
	Franchise Fee:	\$150,000	\$165,000	\$181,500	\$196,020	\$205,821
	Xfer to Debt Service:	\$64,484	\$64,484	\$64,484	\$64,484	\$64,484
	Xfer to Street Fund:	\$141,587	\$141,587	\$141,587	\$141,587	\$141,587
	Total Appropriations:	\$3,800,497	\$3,384,000	\$3,714,000	\$4,004,400	\$4,200,420
	UEFB (Req'd):	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
	Total Uses of Funds:	\$3,850,497	\$3,434,000	\$3,764,000	\$4,054,400	\$4,250,420
	Sources of Funds > (<) Less Than Total Appropriations:	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

*Note: This calculation assumes the contingency is consumed within the same fiscal year.

In reality, it is more likely that the contingency will not be used and will be part of the beginning fund balance for the following fiscal year.

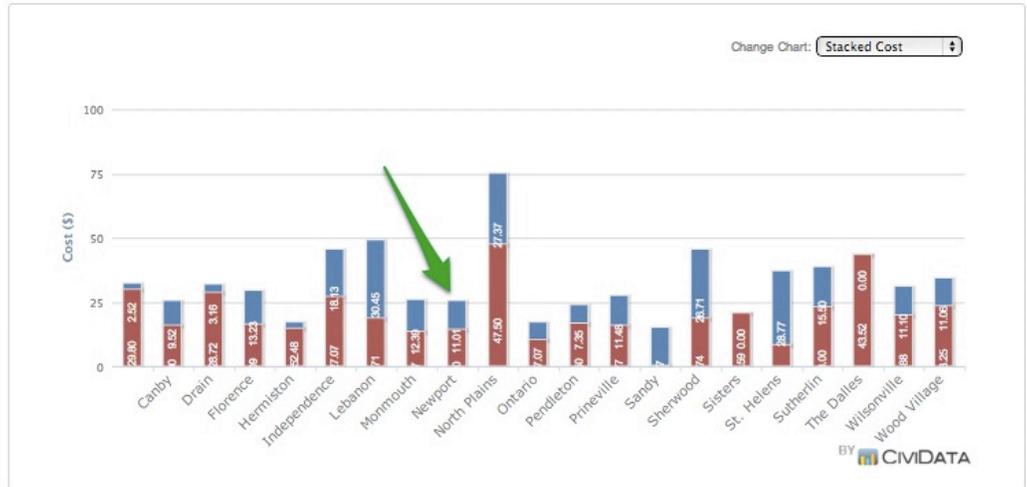
Attachment B

FUND 304 - WASTEWATER FUND		FY14 15.00%	FY15 15.00%	FY16 10.00%	FY17 10.00%	FY18 5.00%
Beginning Fund Balance		\$550,000	\$50,000	\$50,000	\$50,000	\$50,000
	<i>Revenues</i>					
	User Fees:	\$3,540,000	\$4,071,000	\$4,478,100	\$4,925,910	\$5,172,206
	Other Fees:	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
	Total Sources of Funds:	\$4,125,000	\$4,156,000	\$4,563,100	\$5,010,910	\$5,257,205
	<i>Appropriations</i>					
	WW Treatment 3310:	\$1,228,832	\$1,265,697	\$1,303,668	\$1,342,778	\$1,383,061
	WW Collections 3320:	\$618,155	\$636,699	\$655,800	\$675,474	\$695,739
	WW Capital Projects 3350:	\$605,407	\$482,632	\$837,918	\$1,179,435	\$1,326,996
	WW Non-Departmental 3390:	\$789,218	\$812,895	\$837,282	\$862,400	\$888,272
	Contingency:	\$178,860	\$203,550	\$223,905	\$246,296	\$258,610
	Xfer to Debt Service:	\$465,769	\$465,769	\$465,769	\$465,769	\$465,769
	Xfer to Streets:	\$188,758	\$188,758	\$188,758	\$188,758	\$188,758
	Total Appropriations:	\$4,075,000	\$4,056,000	\$4,513,100	\$4,960,910	\$5,207,206
	UEFB:	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
	Total Uses of Funds:	\$4,125,000	\$4,106,000	\$4,563,100	\$5,010,910	\$5,257,206
	Sources of Funds > (<) Less Than Total Appropriations:	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

*Note: This calculation assumes the contingency is consumed within the same fiscal year. In reality, it is more likely that the contingency will not be used and will be part of the beginning fund balance for the following fiscal year.



Water Rate and Cost Analysis



Search Criteria: All entity types; OR; MAX 20,000 Population Size; Single-Family; 3/4 Meter Size; 7 CCF Consumption



October 2012

Mayor

Mark McConnell

Councilors

Jeff Bertuleit
Sandra Roumagoux
David Allen
Richard Beemer
Lon Brusselback
Dean Sawyer

City Manager

Jim Voetberg

Public Works Director/ City Engineer

Timothy Gross, PE

Single-family residential – 700 cubic feet

Summary

This report includes an analysis of water rates and costs of twenty-one comparable municipal water utilities serving Oregon communities with populations of up to 20,000. The comparative analysis demonstrates Newport's overall water rates for single-family residential customers are slightly above the lowest quartile for low volume users of 7 CCF (see above, gauge 1) as well as usage of 20 CCF (see reverse page gauge 1).

Newport includes 1 CCF of water with its base fee. The average amount of water included with the base charge is 1.95 CCF, with a maximum of 13 CCF (see gauge 3 above). Excluding the two utilities that include 10 and 13 CCF, the average falls below 1 CCF. Newport's base rate charge is near the lowest quartile of the comparable utilities (see gauge 2 above).

Comparison 1 – 7 CCF

Newport's single-family residential water service for 7 CCF (5,326 gallons, which is typical low volume consumption in winter months) costs \$25.31 \$7.56 less (-23%) than the average cost of \$32.87 for the comparable municipal utilities (see gauge 1 above).

Newport's base cost of \$14.03 is \$6.26 less (-31%) than the average base cost of \$20.29 (see gauge 2 above).

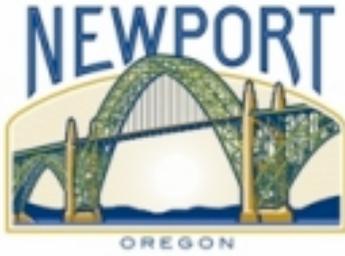
Newport's usage cost of \$11.01 is \$1.56 less (-12%) than the average consumption cost of \$12.57. The average usage cost is reduced as a result of utilities that include water usage with their base costs. As water consumption increases the impact of the allowance is diminished (see gauge 4 above).



CIVIDATA, LLC
1644 NW William Clark Street
Bend, Oregon 97701

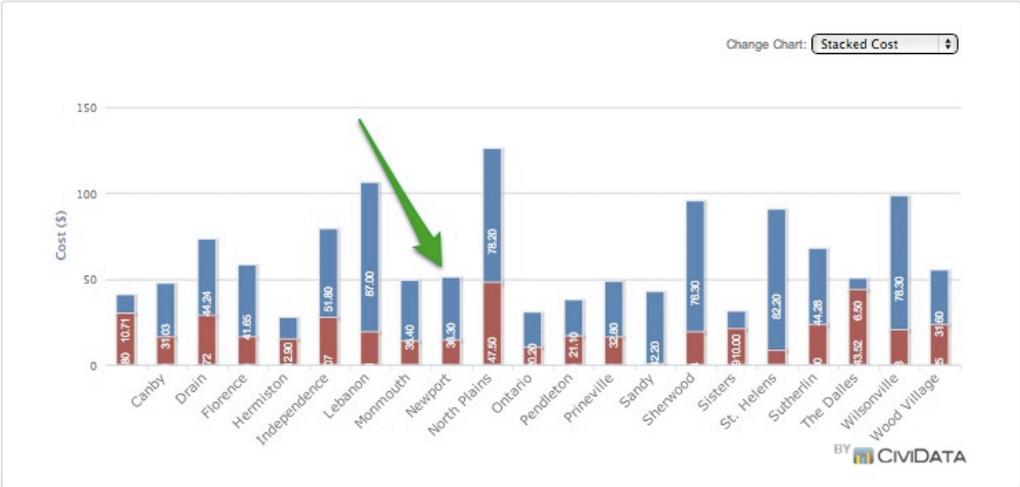
PHONE
541.913.9779

WEB
<https://cividata.com>



Water Rate and Cost Analysis

October
2012



Search Criteria: All entity types; OR; MAX 20,000 Population Size; Single-Family; 3/4 Meter Size; 20 CCF Consumption



Single-family residential – 2,000 cubic feet

Comparable Utilities

- Baker City
- Canby
- Drain
- Florence
- Hermiston
- Independence
- Lebanon
- Monmouth
- Newport
- North Plains
- Ontario
- Pendleton
- Prineville
- Sandy
- Sherwood
- Sisters
- St. Helens
- Sutherlin
- The Dalles
- Wilsonville
- Wood Village

Comparison 2 – 2,000 CCF

Newport’s single-family residential water service for 20 CCF (14,960 gallons, which is typical usage during summer months) costs \$50.60, \$11.34 less (-18%) than the average cost of \$61.94 for the comparable municipal utilities (see gauge 1 above).

Newport’s usage cost of \$36.30 is \$5.35 less (-13%) than the average consumption cost of \$41.65 (see gauge 4 above).

Newport rate structure is balanced relative to the other utilities. As consumption increases, the City’s water charges will remain near the bottom of the second lowest quartile, well below the average of the comparable utilities.

About CiviData

CiviData is a web based data aggregator of benchmarking information of public sector organizations.

The information and analysis included in this report was secured from public sources. Although we have performed reasonable due diligence to provide accurate information, including review of source documents authorizing the charges and internal review, differences in cost calculations may result.

The report and analysis is intended to assist with informing policy makers. Policy makers are encouraged to combine this analysis with other analysis, such as financial analysis, asset replacement analysis, and operational analysis to inform their decisions.

For additional information see our website at <https://cividata.com>.



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ATTACHMENT D
5 Year Scenario

Period	Example Monthly Bills*				Total Projected Utility Billing	Annual Rate Revenue Increases			Cost per gallon Water	Cost per gallon Wastewater
	Infrastructure Fee	Water	Sewer	Storm Water Fee		Water	Wastewater	Stormwater and Infrastructure Fee		
Current	\$5.65	\$24.70	\$37.35	\$0.00	\$67.70				\$0.004	\$0.006
FY2013	\$5.93	\$28.41	\$44.82	\$6.80	\$85.96	15%	20%	5%	\$0.005	\$0.007
FY2014	\$6.23	\$32.67	\$51.54	\$7.14	\$97.58	15%	15%	5%	\$0.005	\$0.009
FY2015	\$6.54	\$35.93	\$59.27	\$7.50	\$109.24	10%	15%	5%	\$0.006	\$0.010
FY2016	\$6.87	\$39.53	\$65.20	\$7.87	\$119.47	10%	10%	5%	\$0.007	\$0.011
FY2017	\$7.21	\$42.69	\$71.72	\$8.27	\$129.89	8%	10%	5%	\$0.007	\$0.012
FY2018	\$7.57	\$44.82	\$75.31	\$8.68	\$136.38	5%	5%	5%	\$0.007	\$0.013
FY2019	\$7.95	\$47.06	\$79.07	\$9.11	\$143.20	5%	5%	5%	\$0.008	\$0.013
FY2020	\$8.35	\$49.42	\$83.03	\$9.57	\$150.36	5%	5%	5%	\$0.008	\$0.014
FY2021	\$8.77	\$51.89	\$87.18	\$10.05	\$157.88	5%	5%	5%	\$0.009	\$0.015
FY2022	\$9.20	\$54.48	\$91.54	\$10.55	\$165.77	5%	5%	5%	\$0.009	\$0.015

* Residential Monthly Bill Example: 3/4" meter at 5000 GAL

ATTACHMENT E
FY14 CAPITAL IMPROVEMENT PLAN (5-02-13)

Project No.	Project Name	D	C	Estimated Project Cost	Expended to Date Prior to FY14	FY13 Ending Fund Balance	FY14 Proposed Project Budget	WATER CAPITAL PROJECTS 3330	WASTEWA TER CAPITAL PROJECTS 3330	GENERAL FUND - MISC. ACCOUNTS PAYABLE	INFRASTRU CTURE FEE	STREETS SDC 3610	WATER SDC 3620	WASTEWA TER SDC 3630	STORM DRAIN SDC 3650	ROOM TAX 4310
STREETS AND SIDEWALK PROJECTS																
	2013 Street Overlays and Improvements	X	X				\$279,943									
	2013 Sidewalk and Bicycle Improvements	X	X				\$15,000									
	Ksenyia Ridge Sidewalks	X	X	\$35,300			\$35,300			\$17,233		\$18,067				
	SW Abalone Street Improvements	X		\$1,773,000			\$607,894									
	SW 30th Street Improvements	X		\$311,000			\$311,000									
2011-024	Hwy 101 Pedestrian Crossing Improvements	X	X	\$502,000	\$5,242	\$46,758	\$496,758									
2011-003	Big Creek Rd Landslide Repairs		X	\$720,024	\$57,428	\$130,072	\$692,572									
2010-003	Ash Street Design & Construction		X	\$557,000		\$427,646	\$427,646									
2011-014	South Beach Tsunami Improvements (Phase I)		X	\$557,000		\$175,702	\$632,184									
2012-018	Wayfinding Sign Project - Phase III		X	\$10,000			\$10,000									\$10,000
WASTEWATER PROJECTS																
	Wastewater System Master Plan	X		\$150,000		\$28,293	\$150,000		\$120,000		\$1,707					
	Sanitary Sewer Televising Program (50,000 ft)	X		\$147,710			\$147,710		\$147,710							
	Smoke Testing Program	X		\$114,564			\$0									
2011-002	Agate Beach Sanitary Sewer	X		\$20,000			\$20,000		\$20,000							
2012-024	Big Creek Wastewater Lift Station Force Main Replacement	X	X	\$1,316,250	\$10,164	\$65,836	\$1,312,543							\$62,325		
2012-025	Big Creek Wastewater Lift Station Replacement	X		\$500,000			\$500,000		\$179,697							
	Agate Beach Recreation and Wayside Improvements	X		\$697,120		\$93,000	\$697,120									\$46,424
	Strategic Grant Consulting Services - Chase Park Grants	X		\$68,000			\$68,000		\$22,000		\$46,000					
STORMWATER PROJECTS																
	Storm Sewer System Master Plan	X		\$120,000			\$120,000				\$120,000					
	7th & Iler Storm Drain Repair	X	X	\$180,000			\$180,000				\$45,000					
	NW 6th Street Storm Sewer	X	X	\$380,000		\$52,707	\$335,000				\$282,293					
2011-027	Infrastructure Mapping Program	X	X	\$121,002		\$41,356	\$41,356									
2012-015	SE Fogarty to John Moore Drive Outfall (Embarcadaro)	X	X	?		\$0	\$1,210,485					\$30,485			\$180,000	
SCADA PROJECTS																
2012-022	Fiber Build to ONP and South Beach Fire Station (SCADA)	X		\$32,000			\$32,000		\$32,000							
2012-023	Fiber build from NFD to WTP (SCADA)	X		\$84,000			\$84,000		\$84,000							
WATER PROJECTS																
	NW 3rd Street Water System Improvement	X	X	\$120,000		\$14,331	\$14,331									
2011-025	Big Creek Dam Assessment (Phase II)	X		\$350,000			\$350,000	\$350,000								
2011-018	Lower Agate Beach Tank & Salmon Run PS Reloc. (Phase 1)	X	X	\$2,574,948		\$661,000	\$750,000					\$89,000				
2012-012	Lower Big Creek Reservoir Drawdown Pipe Repair	X		\$135,492			\$135,492	\$135,492								
2012-013	Lakewood Hills Pump Station Replacement	X		\$489,029			\$489,029	\$489,029								
	Old WTF Demolition/Construction of Storage Garage	X		\$65,000		\$57,697	\$65,000	\$7,303								
					<p style="text-align: right;">\$1,794,398 \$10,210,363 \$981,824 \$605,407 \$17,233 \$495,000 \$48,552 \$89,000 \$62,325 \$180,000 \$56,424</p>											

ATTACHMENT E
FY14 CAPITAL IMPROVEMENT PLAN (5-02-13)

Project Name	LID (OMSI)	SOUTH BEACH URBAN RENEWAL 9120	STATE GAS TAX PRORATION	NEWPORT GAS TAX	2013 STEA FUND EX	CWSRF LOAN	FEMA GRANT	OREGON FLEXIBLE FUNDS GRANT	OREGON SCENIC BYWAYS GRANT
EWALK PROJECTS									
2013 Street Overlays and Improvements				\$161,965	\$117,978				
2013 Sidewalk and Bicycle Improvements			\$15,000						
Ksenya Ridge Sidewalks									
SW Abalone Street Improvements	\$335,000	\$272,894							
SW 30th Street Improvements	\$161,000	\$150,000							
Hwy 101 Pedestrian Crossing Improvements								\$450,000	
Big Creek Rd Landslide Repairs							\$562,500		
Ash Street Design & Construction									
South Beach Tsunami Improvements (Phase I)							\$456,482		
Wayfinding Sign Project - Phase III									
OJECTS									
Wastewater System Master Plan									
Sanitary Sewer Televising Program (50,000 ft)									
Smoke Testing Program									
Agate Beach Sanitary Sewer									
Big Creek Wastewater Lift Station Force Main Replacement						\$1,184,382			
Big Creek Wastewater Lift Station Replacement						\$320,303			
Agate Beach Recreation and Wayside Improvements									\$557,696
Strategic Grant Consulting Services - Chase Park Grants									
OJECTS									
Storm Sewer System Master Plan									
7th & Iler Storm Drain Repair							\$135,000		
NW 6th Street Storm Sewer									
Infrastructure Mapping Program									
SE Fogarty to John Moore Drive Outfall (Embarcadaro)						\$1,000,000			
Fiber Build to ONP and South Beach Fire Station (SCADA)									
Fiber build from NFD to WTP (SCADA)									
NW 3rd Street Water System Improvement									
Big Creek Dam Assessment (Phase II)									
Lower Agate Beach Tank & Salmon Run PS Reloc. (Phase 1)									
Lower Big Creek Reservoir Drawdown Pipe Repair									
Lakewood Hills Pump Station Replacement									
Old WTF Demolition/Construction of Storage Garage									
	\$496,000	\$422,894	\$15,000	\$161,965	\$117,978	\$2,504,685	\$1,153,982	\$450,000	\$557,696

FY13 CIP Ending Fund Balance (3/28/13)

	Project No.	Project Name	D	C	FY13 Proposed Project Budget (7-10-12)	FY13 Actual Project Budget (3-25-13)	FY13 Expenditures (3-25-13)	FY13 Ending Fund Balance
STREETS AND SIDEWALK PROJECTS	2012-017	Street Overlays and Improvements	X	X	\$135,863	\$173,642	\$173,642	\$0
		Streets Operations Materials and Services			\$103,611	\$103,611	\$103,611	\$0
	2012-016	Sidewalk and Bicycle Improvements	X	X	\$15,000	\$20,908	\$20,908	\$0
	2011-024	Hwy 101 Pedestrian Crossing Improvements	X		\$502,000	\$502,000	\$5,242	\$496,758
	2011-020	9th & Hurbert Pkg Lot Improvements	X	X		\$10,100	\$4,980	\$5,120
	2011-010	Naterlin Drive to YBSP Sidewalk Improvements		X	\$182,417	\$198,702	\$198,702	\$0
	2011-003	Big Creek Rd Landslide Repairs	X		\$692,511	\$692,511	\$29,915	\$662,596
	2010-003	Ash Street Design & Construction	X		\$453,276	\$453,276	\$25,630	\$427,646
	2011-013	NW 3 rd Street & NW 6th Street Sidewalk and Bicycle Improvements		X	\$175,423	\$227,046	\$227,046	\$0
	2011-014	South Beach Tsunami Evacuation Route Enhancements	X		\$182,726	\$182,726	\$7,024	\$175,702
2012-018	Wayfinding Sign Project - Phase III		X	\$30,000	\$20,000	\$60	\$19,940	
2012-019	Newport Entry Sign Renovation		X	\$20,000	\$30,000	\$30,000	\$0	
STORMWATER PROJECTS	2011-016	Agate Beach Access (NW Gilbert Way Storm Sewer)	X		\$50,000	\$50,000	\$0	\$50,000
	2011-011	NW Circle Way Storm Drainage	X		\$43,000	\$43,000	\$0	\$43,000
	2012-020	Storm Sewer Collection System Replacement Program	X	X	\$100,000	\$62,709	\$10,002	\$52,707
	2011-027	Infrastructure Mapping Program		X	\$95,558	\$95,558	\$54,202	\$41,356
	2012-015	SE Fogarty to John Moore Drive Outfall (Embarcadaro)	X		\$600,000	\$600,000	\$18,679	\$581,321
	2012-021	NE 8th to Hwy 101 Storm Sewer Realignment	X		\$78,000	\$3,696	\$3,696	\$0
SCADA PROJECTS	2012-022	Fiber Build to ONP and South Beach Fire Station (SCADA)	X		\$32,000	\$32,000	\$2,353	\$29,647
	2012-023	Fiber build from NFD to WTP (SCADA)	X		\$84,000	\$84,000	\$2,353	\$81,647
	2012-014	OSU Drive and South Beach Storage Tank (Water System SCADA)	X		\$37,010	\$63,010	\$12,386	\$50,624
WASTEWATER PROJECTS	2012-024	Big Creek Wastewater Lift Station Force Main Replacement	X		\$730,000	\$730,000	\$10,164	\$719,836
	2012-025	Big Creek Wastewater Lift Station Replacement	X		\$122,000	\$122,000	\$34,021	\$87,979
	2012-026	Gravity Sanitary Sewer Upgrade - Big Creek LS to Hwy 101	X		\$42,000	\$42,000	\$2,353	\$39,647
	2012-027	Sanitary Sewer Flow Monitoring	X	X	\$100,000	\$100,000	\$37,711	\$62,289
	2012-028	Sanitary Sewer Collection System Replacement Program	X	X	\$100,000	\$2,353	\$2,353	\$0
	2010-001	Big Creek Sewer Bursting		X	\$369,612	\$369,612	\$269,674	\$99,938
	2010-012	3rd & Avery Sanitary Sewer Realignment		X	\$297,975	\$479,156	\$454,382	\$24,774
	2011-019	Grove Street Sewer Extension from NW 10th to NW 11th		X	\$40,000	\$40,000	\$0	\$40,000
	2012-008	Biosolids Process Evaluation	X		\$100,000	\$16,466	\$16,465	\$1
	2011-005	Bay Crossing Sanitary Sewer Forcemain	X		\$125,000	\$125,000	\$14,132	\$110,868
WATER PROJECTS	2010-010	Water Treatment Plant Construction		X	\$2,270,653	\$2,270,653	\$2,270,653	\$0
	2011-018	Lower Agate Beach Tank & Salmon Run PS Reloc.	X		\$1,255,427	\$1,255,427	\$38,991	\$1,216,436
	2011-008	Hwy 101 SE 40th -SE 50th sewer & water upgrade		X	\$1,304,699	\$1,304,699	\$726,507	\$578,192
	2012-030	Water Dist System Replacement Program	X	X	\$100,000	\$74,000	\$16,721	\$57,279
	2012-029	Fixed-base Metering System	X	X	\$300,000	\$300,000	\$3,545	\$296,455
	2012-010	Yaquina Hts Tank interior recoating & handrails	X		\$145,138	\$145,138	\$3,635	\$141,503
	2012-012	Lower Big Creek Reservoir Drawdown Pipe Repair	X		\$160,000	\$160,000	\$21,460	\$138,540
	2012-013	Lakewood Hills Pump Station Replacement	X		\$43,021	\$43,021	\$37,529	\$5,492
	Old WTF Demolition/Construction of Storage Garage		X	\$110,000	\$110,000	\$0	\$110,000	
					\$11,327,920	\$11,338,020	\$4,890,725	\$6,447,295