Eugene Water & Electric Board

2014 Proposed BUDGET

December 3, 2013





Eugene Water & Electric Board

500 East 4th Avenue/Post Office Box 10148 Eugene, Oregon 97440-2148 541-685-7000 www.eweb.org

Board of Commissioners



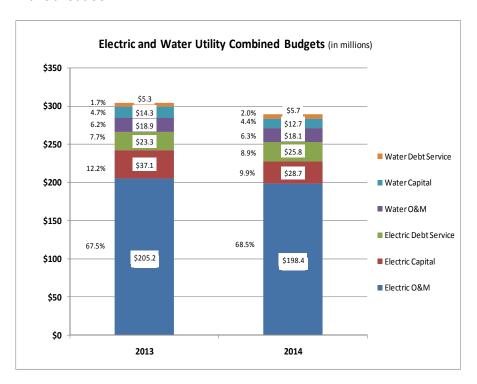
	Ward	Term ends December 31,
John Simpson, President	At Large	2014
John Brown, Vice president	4 & 5	2014
Dick Helgeson	2 & 3	2016
James Manning	6 & 7	2016
Steve Mital	1 & 8	2016

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Board of Commissioners,

The 2014 Eugene Water & Electric Board Operations & Maintenance (O&M) and Capital proposed budgets totaling \$252.9 million for the Electric Utility and \$36.5 million for the Water Utility are submitted for your consideration and approval. The combined total for both Utilities is \$289.4 million. Included in the budgets are O&M expenses, plant additions, debt service and contributions in lieu of taxes to local governmental agencies. For the second consecutive year management is proposing significant budget reductions, and the 2014 combined Utilities budgets is almost five percent lower than 2013. As a result of the work performed by the Board, management and staff, both Utilities' long term financial plans demonstrate increased financial stability and a more solid financial outlook.



The proposed budget was prepared as the economy continues its struggle to recover from the effects of the Great Recession. The weak economy impacts our customers, and consumption for both Utilities is expected to remain relatively flat compared to the 2013 budget. The Electric and Water Utilities' financial challenges are very different. Three years of average or higher than average hydro generation have allowed the Electric Utility to accumulate reserves in excess of Board targets; however increased debt costs for rehabilitation and expansion of infrastructure, as well as renewable power investments, have made achieving debt service coverage targets difficult. The Water Utility does not have a large debt burden, but water sales have not rebounded since the loss of its largest customer and the effects of the recession. Reserves for the last several years have been well below Board targets.

In an effort to ensure that EWEB's constrained resources are used in alignment with Board and customer priorities and EWEB's overarching strategy "To Deliver Value for Generations," in 2011 EWEB began a multi-year transition to a more priority based budgeting (PBB) approach. This process was used in the development of the 2014 budget.

Preliminary forecasts for the Electric Utility indicated the need for an almost 20% 2014 rate increase in order to achieve Board targets for financial metrics. Contributing to the Electric Utility financial pressures are the continuation of depressed prices that EWEB can charge for its surplus power in the wholesale market, a net reduction in the resources received from the Bonneville Power Administration (BPA) and increasing debt service costs which are the result of bonds issued to fund capital projects.

After a 2013 Water Utility 20% rate increase to begin stabilizing the Utility's financial condition, initial projections were for a 2014 rate increase of approximately 15% primarily due to the deferral of 10% of the 2013 proposed rate increase. Major drivers were low projected sales, the need to replace aging infrastructure so that customers continue to receive

safe, reliable water and the need to further stabilize the Utility's financial condition.

To reduce the magnitude of those rate increases, for the second year in a row, EWEB management made a series of difficult, but necessary, cost cutting decisions in early 2013. The decisions were made after a review of EWEB's business model and cost structure using information gathered through the PBB process, which resulted in further changes to traditional business practices. Reduction measures incorporated in the 2014 proposed budget include 25 positions, most of which have been achieved through attrition and retirements, non-labor operations & maintenance reductions of \$3.6 million, and the deferral or elimination of \$20 million in capital spending.

Net priority based budgeting changes for full-time equivalent (FTE) positions and non-labor O&M budgets by department for the last two years are noted below:

Department FTE Changes	2013	2014	Total
General Manager	(3.00)	(1.00)	(4.00)
Electric (includes warehouse and facilities)	(10.50)	(8.00)	(18.50)
Water	1.00	(2.00)	(1.00)
Customer Service	(6.00)	3.35	(2.65)
Energy Management Services	(11.00)	(5.00)	(16.00)
Engineering	(9.50)	(2.00)	(11.50)
Generation and Fleet	(2.25)	(2.00)	(4.25)
Information Technology	1.00	(1.00)	0.00
Strategic and Power Planning	(2.00)	(1.00)	(3.00)
Power Operations	(2.00)	(1.00)	(3.00)
Finance	(1.00)	(1.00)	(2.00)
Environmental	(1.00)	0.00	(1.00)
Human Resources	(2.30)	0.25	(2.05)
Public Affairs	(2.00)	0.00	(2.00)
Total	(50.55)	(20.40)	(70.95)

Excluded from the above table are FTE increases related to in-sourcing work previously performed by contractors that were funded through a non-labor expense reduction and FTE on short-term special assignments. Reductions represent over 12% of 2012 FTE.

Department Non-labor O&M Reductions	2013	2014	Total
General Manager	\$ 25,000	\$ 110,000	\$ 135,000
Electric (includes warehouse and facilities)	\$ 114,000	\$ 230,000	\$ 344,000
Water	\$ 222,000	\$ 120,000	\$ 342,000
Customer Service	\$ 168,000	\$ 428,000	\$ 596,000
Energy Management Services	\$ 1,616,000	\$ 1,095,000	\$ 2,711,000
Engineering	\$ 329,000	\$ 635,000	\$ 964,000
Generation and Fleet	\$ 48,000	\$ 123,000	\$ 171,000
Information Technology	\$ 218,000	\$ 457,000	\$ 675,000
Strategic and Power Planning	\$ 142,000	\$ 66,000	\$ 208,000
Power Operations	\$ 456,000	\$ 20,000	\$ 476,000
Finance	\$ 19,000	\$ 62,000	\$ 81,000
Environmental	\$ 190,000	\$ 75,000	\$ 265,000
Human Resources	\$ 343,000	\$ 99,000	\$ 442,000
Public Affairs	\$ 239,000	\$ 53,000	\$ 292,000
Total Non-labor O&M Reductions	\$ 4,129,000	\$ 3,572,000	\$ 7,702,000

A component of the PBB process is to determine if any budget additions are required to ensure adequate resources are allocated to higher priority functions. A few additions were made to the non-labor budget and include funding an update of the water and electric master plans to guide replacement of aging infrastructure (\$800,000) and covering higher statutory compliance costs (\$200,000). Another component of the PBB process is to only use one-time resources for short-term expenses. About \$600,000 of reserves was used to fund regional memberships and potential legal costs.

EWEB continues to be a strong community partner as evidenced by its Community Care Program that was created in response to the economic crisis and provides bill payment assistance for limited income customers. The budget includes \$1.4 million for this program. Additionally, EWEB provides over \$500,000 in grants to local schools. Although funding levels for both are lower than in recent budgets, they do provide assistance for local needs.

As EWEB considers multiple strategies to reduce costs and debt, including potential asset sales, the utility must balance the reliability of its electric and water distribution systems with reasonable risk.

Electric Utility

Overview

The Electric Utility has surplus power which is sold to other utilities. A continuation of depressed prices for the sale of surplus power and a net reduction in 2014 BPA resources available have resulted in historically low wholesale revenues. Budgeted wholesale revenue in 2014 is only 34% of the 2008 actual. Combined with decreased customer demand due to the Great Recession requires that the Utility's fixed costs be spread over a smaller base. Additionally, EWEB has invested in renewable power (wind, biomass) which is more expensive than the historical hydro generation. Those investments and the bonds issued for infrastructure rehabilitation and replacements have increased debt service payments and put pressure on debt service coverage metrics. In June 2013, the Board approved financial policies that lowered the debt service coverage metric to align with a single 'A' rated utility. Subsequent to that, Fitch Rating Agency downgraded the Electric Utility's bond rating from 'AA-' to 'A+'. With the PBB changes noted above, the ten year long-term forecast projects financial metrics to be met in all years except when the Carmen-Smith hydro-generation plant is currently scheduled to be offline due to major

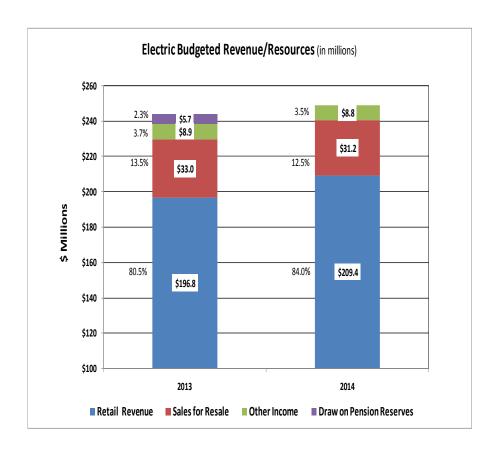
relicensing work. The Federal Energy Regulatory Commission has not yet issued the Carmen-Smith license, and timing of that work is uncertain.

While increased revenue associated with new system load would provide substantial benefit to EWEB and the community as a whole, we cannot rely on the benefit of new revenue from load growth to solve the financial issues. Management's hard work over the last two years making workforce and other reductions has set the Electric Utility on a stable financial path.

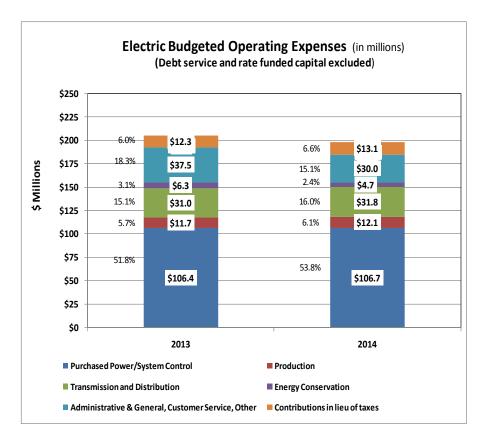
Operations & Maintenance Budget

The 2014 Electric O&M budget is \$198.4 million compared to \$205.2 million in 2013. The \$7 million decrease is due to the PBB reductions and the 2013 one-time deposit of \$5.7 million to EWEB's Other Post Employment Benefits (OPEB) trust. The deposit is included in the Administrative & General, Customer Service, Other expense category. Increases to Bonneville Power Administration's (BPA) purchased power and higher costs for certain generating asset investments have been offset by the reductions noted previously. Additionally, designated funds of approximately \$2.2 million are being used to offset debt service and health insurance expenses and are included in the Administrative & General, Customer Service, Other category. In order to achieve the Board target for debt service coverage, the budget includes a deposit of \$6.4 million to operating reserves. In 2014, the Board will discuss potential use of those reserves.

The following charts compare the 2014 and 2013 revenue and expense budgets:



The budget assumes hydro generation based on 90% of average stream flow and flat retail consumption of 2.4 million MWh. Wholesale sales have declined due to reduced BPA resources which results in further reliance on revenue from Utility customers. Retail sales are up \$12.6 million due to the combined effect of a full year impact of the May 2013 4% overall average increase, the November 2013 BPA pass-through of 1.75% and the budgeted 4% February 2014 overall average rate increase. The February rate increase represents \$6.19/month for the average single-family residence consuming 1,600 kWh.



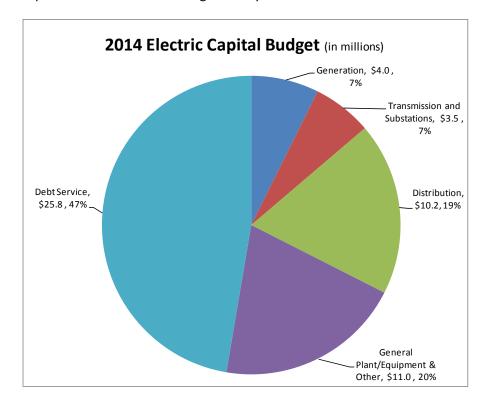
The decreases in the *Energy Conservation* and *Administrative & General, Customer Service, Other* categories are a result of the PBB reductions and the 2013 one-time payment to the OPEB trust.

Capital Budget

The electric capital budget of \$54.5 million is \$5.9 million lower than 2013 and includes \$25.8 million in debt service. Funds of \$17.4 million to replace aging transmission and distribution, generation, substations, and general plant infrastructure are budgeted in an effort to maintain, but not improve, the current level of reliability. These replacements will be funded with electric rates and other customer contributions. Carmen-

Smith hydroelectric relicensing costs are budgeted at \$3.2 million and will be funded with previously issued bond proceeds.

Other major projects included in the capital budget are \$5 million for rebuilding the downtown secondary network system and \$2.8 million to implement a work asset management system.



Water Utility

Overview

Like many Northwest water utilities, EWEB's water utility has experienced declining demand at a time when aging infrastructure needs to be replaced in order to reliably deliver safe water to customers. The extensive capital required to operate a large filtration plant and maintain about 800

miles of distribution pipes comes with high fixed costs. Fixed costs typically comprise 80-95% of a water utility's expenses. Since 2010, budgeted water sales volumes have declined about 20%. Given declining water sales, the recovery of fixed costs remains challenging. Accordingly, the Utility has been unable to meet operating cash and reserve targets.

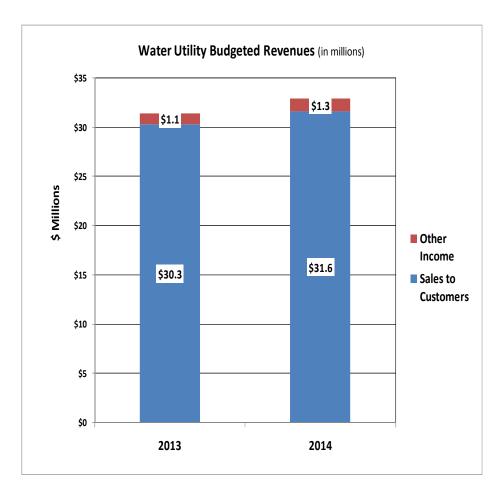
As of 2013, EWEB's rates reflect a structural change to rely less on the volume of water it sells and more on a higher basic charge. This put EWEB's rate structure more in line with the fixed cost nature of the water utility.

Operations & Maintenance Budget

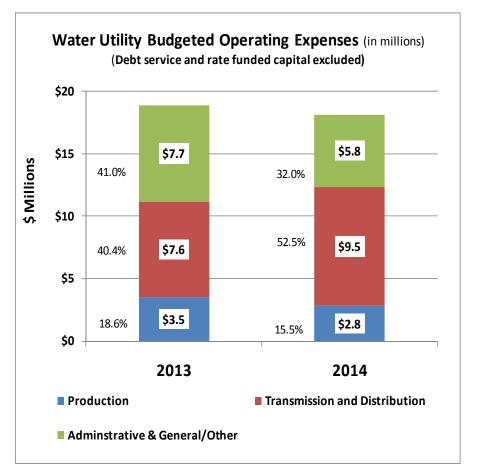
The 2014 Water Utility O&M budget is \$18.1 million compared to \$18.9 million in 2013. The decrease is primarily due to the 2013 one-time deposit of \$1.3 million to EWEB's Other Post Employment Benefits (OPEB) trust. The deposit is included in the *Administrative & General/Other* expense category.

The budget includes an overall average rate increase of 3% which would be effective on bills rendered beginning February 2014. This increase represents less than \$1 per month for the average residential customer using 7 kgals. The 2014 budget assumes sales of approximately 7.4 million kgals which is consistent with the 2013 budget and approximately 400,000 kgals lower than 2012 actual consumption. The budget includes a deposit of \$2.7 million to working cash/operating reserves in an effort to reach Board targets.

The following charts compare the 2014 and 2013 revenue and expense budgets:



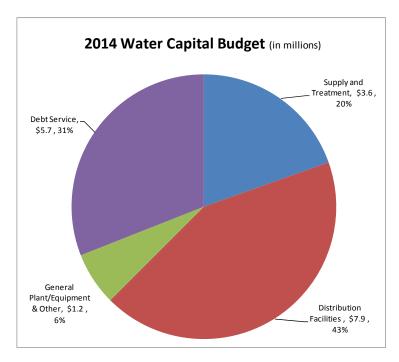
The above graph indicates how the Water Utility relies almost entirely on sales to customers for its revenue.



The significant reduction in the *Administrative & General/Other* category is a result of PBB reductions and the Water Utility's portion of the 2013 one-time payment into the OPEB trust. The increase in transmission and distribution is primarily due to a reorganization that shifted costs from production and the addition of \$600,000 to develop a master plan that will guide the Utility in replacing aging infrastructure.

Capital Budget

The \$18.4 million water capital budget is \$1.1 million lower than 2013 and includes \$5.7 million in debt service/lease payments. The budget to replace aging infrastructure is approximately \$7.6 million which is typically funded by water rates and customer contributions. Significant projects include transmission and distribution main replacements. Infrastructure rehabilitation and expansion costs total \$5.2 million and will be funded with previously issued bond proceeds. Projects include work at the Hayden Bridge filtration plant, as well as pump stations and reservoirs.



Electric and Water Impacts to Residential Customers

The following chart shows the approximate monthly residential bill increase as a result of the rate increases used in developing the 2014 budget:

2014 Proposed rate actions - residential	Typical apartment - average monthly consumption of 570 kWh electricity and 3 kgals water	Typical single family home –average monthly consumption of 1600 kWh electricity and 9 kgals water
Electric – 4.5% February increase	\$5.15	\$6.19
Water – 3% February increase	\$0.63	\$0.94
Total average monthly increase	\$5.78	\$7.13

The development of the 2014 budgets required an extensive review of current operations to determine how to reduce budgets while keeping our customer priorities at the forefront. Management and staff accepted the challenge to determine more effective and efficient ways to deliver services without compromising safety and system reliability. For EWEB to truly deliver value for generations, we must be flexible and adaptable to operate in a changing and uncertain environment. Our success will depend on engaging the community, board, and staff in charting our course for the future. I want to thank EWEB management and staff, Commissioners and the community for their assistance in helping EWEB achieve its mission "To be an outstanding provider of energy and water products that meet customer needs and benefit the citizens of Eugene".

I recommend the adoption of the 2014 Electric and Water Utility budgets presented in Attachment 1.

Respectfully submitted,

Roger May

Roger Gray, General Manager

Attachment 1

2014 Proposed Budgets



EUGENE WATER & ELECTRIC BOARD ELECTRIC UTILITY OPERATIONS & MAINTENANCE BUDGET

2014 BUDGET COMPARED WITH 2013 BUDGET AND 2012 ACTUAL

	20141	Budget	2013	Budget	2012 Actual		
	MWH	REVENUE	MWH	REVENUE	MWH	REVENUE	
Residential	964,039	\$ 104,078,000	963,735	\$ 98,142,000	941,922	\$ 90,785,000	
Commercial	886,538	58,024,000	672,462	55,845,000	869,140	53,251,000	
Industrial	562,048	47,290,000	795,426	42,826,000	564,008	40,903,000	
Retail sales	2,412,625	209,392,000	2,431,623	196,813,000	2,375,070	184,939,000	
Wholesale sales*	846,238	31,154,000	1,029,596	32,983,000	2,127,501	61,288,000	
Operating revenues	3,258,863	240,546,000	3,461,219	229,796,000	4,502,571	246,227,000	
Other revenue		6,889,000		6,799,000		4,746,000	
Interest earnings		1,905,000		2,094,000		1,408,000	
Non-operating revenues		8,794,000		8,893,000		6,154,000	
Total revenues		249,340,000		238,689,000		252,381,000	
Purchased power		99,857,000		98,936,000		101,961,000	
System control		6,889,000		7,505,000		6,624,000	
Steam and hydraulic generation		12,066,000		11,715,000		11,336,000	
Wheeling		11,492,000		11,712,000		12,247,000	
Transmission & distribution		20,335,000		19,280,000		18,722,000	
Customer accounting		8,101,000		7,774,000		9,605,000	
Energy conservation		4,673,000		6,303,000		6,891,000	
Administrative & general		26,933,000		31,612,000		23,800,000	
Operating expenses		190,346,000		194,837,000		191,186,000	
Contributions in lieu of taxes		13,078,000		12,258,000		13,899,000	
Change in balance sheet accounts/ other expenses	s	(5,033,000)		(1,859,000)		3,039,000	
Non-operating expenses		8,045,000		10,399,000		16,938,000	
Total operations and maintenance budget		198,391,000		205,236,000		208,124,000	
Rate funded capital		17,800,000		15,885,000			
Debt service		25,822,000		23,306,000		20,230,000	
Total rate funded capital related expenses		43,622,000		39,191,000			
Total rate funded expenses		242,013,000		244,427,000			
Revenues over (under) expenses		\$ 7,327,000		\$ (5,738,000)			
Deposit to (Draw on) Reserves:							
Pension fund reserve draw		\$ -		\$ (5,738,000)			
Capital improvement reserve		896,000		-			
Operating reserves		6,431,000		-			
Net change in reserves		\$ 7,327,000		\$ (5,738,000)			

Note: Dollars rounded to nearest thousand.

Net Revenue available for capital and reserves

24,027,000

^{*} Gross wholesale sales and purchased power. Does not include netting of sales and purchases where power was "net scheduled".

EUGENE WATER & ELECTRIC BOARD ELECTRIC UTILITY CAPITAL BUDGET 2014 BUDGET COMPARED WITH 2013 BUDGET

	2014	2013
	Budget	Budget
Generation	\$ 3,959,000	\$ 7,986,000
Transmission and substations	3,541,000	3,793,000
Electric distribution	10,206,000	14,516,000
General plant, equipment, & other	9,822,000	9,447,000
Total plant additions	27,528,000	35,742,000
Telecommunications	75,000	630,000
Preliminary surveys	1,128,000	750,000
Total other capital budget	1,203,000	1,380,000
Total Electric Capital Budget	28,731,000	37,122,000
Debt Service	25,822,000	23,306,000
Total Electric Capital and Debt Service Budget	\$ 54,553,000	\$ 60,428,000

Note: Dollars rounded to nearest thousand.

EUGENE WATER & ELECTRIC BOARD

WATER UTILITY OPERATIONS & MAINTENANCE BUDGET

2014 BUDGET COMPARED WITH 2013 BUDGET AND 2012 ACTUAL

	2014	Budget	2013 I	Budget	2012 Actual		
	Gal (000)	REVENUE	Gal (000)	REVENUE	Gal (000)	REVENUE	
Residential/Water Districts	4,257,499	\$ 19,418,000	4,290,910	\$ 18,361,000	4,505,441	\$ 14,707,154	
Commercial	3,182,227	12,207,000	3,141,105	11,953,000	3,268,910	11,513,438	
Operating revenues	7,439,726	31,625,000	7,432,015	30,314,000	7,774,351	26,220,592	
Other revenue		1,236,000		1,044,000		539,981	
Interest income		65,000		68,000			
Non-operating revenues		1,301,000		1,112,000		539,981	
Total revenues		32,926,000		31,426,000		26,760,573	
Production		2,830,000		3,539,000		3,118,231	
Transmission & distribution		9,512,000		7,627,000		7,063,149	
Customer accounting		1,669,000		1,439,000		1,164,333	
Conservation		239,000		220,000		323,198	
Administrative & general		3,933,000		6,022,000		4,046,176	
Operating expenses		18,183,000		18,847,000		15,715,087	
Change in balance sheet accounts		(53,000)		40,000			
Total operations and maintenance budge	t	18,130,000		18,887,000			
Rate funded capital		6,390,000		6,653,000			
Roosevelt lease payment		1,187,000		1,187,000			
Debt service		4,510,000		4,069,000		3,585,263	
Total rate funded capital related expenses		12,087,000		11,909,000			
Total rate-funded expenses		30,217,000		30,796,000			
Revenues over expenses		\$ 2,709,000		\$ 630,000			
Deposit to Working Cash/Reserves		\$ 2,709,000		\$ 630,000			

Net revenue available for capital, working cash and reserves

7,460,223

Note: Dollars rounded to nearest thousand.

EUGENE WATER & ELECTRIC BOARD WATER UTILITY CAPITAL BUDGET

2014 BUDGET COMPARED WITH 2013 BUDGET

	2014	2013		
Supply & treatment	\$ 3,566,000	\$	4,188,000	
Distribution facilities	7,901,000		8,281,000	
General plant, equipment & other	 1,261,000		1,821,000	
Total Water Capital Budget	\$ 12,728,000	\$	14,290,000	
Debt Service (includes Roosevelt lease payment)	 5,697,000		5,256,000	
Total Water Capital and Debt Service Budget	\$ 18,425,000	\$	19,546,000	

Note: Dollars rounded to nearest thousand.

Attachment 2

Department Operations & Maintenance 2014 Budget Compared to Prior Years

Eugene Water & Electric Board - Operations & Maintenance Budget

Summary By Department

Description	2014 Proposed Budget		2013 Ap	proved Budget	2012 Actual		
	FTE*	Dollars	FTE*	Dollars	FTE*	Dollars	
Customer Services	73.35	\$ 9,294,225	70.00	\$ 9,223,443	76.00	\$ 10,197,852	
Electric Transmission & Distribution Operations	90.00	15,975,929	96.00	16,006,632	102.50	16,129,905	
Energy Management Services	14.00	4,326,031	19.00	5,765,230	30.00	6,135,086	
Engineering	57.65	9,487,701	62.55	10,147,693	72.05	11,100,322	
Environmental Management	13.00	3,441,388	10.00	3,341,041	11.00	1,743,414	
Finance	30.15	5,303,003	29.65	4,642,437	30.65	4,481,927	
Fleet Services	10.00	2,705,298	11.00	2,857,605	10.00	2,690,742	
General Manager	4.00	938,538	8.00	1,504,571	11.00	1,583,517	
Generation	22.50	6,646,543	23.00	6,404,373	26.25	5,021,423	
Human Resources	12.50	2,280,053	12.25	2,283,475	14.55	2,012,463	
Information Services	68.00	11,131,128	66.00	10,865,691	65.00	8,745,809	
Power Resources & Strategic Planning	12.00	2,657,460	13.00	2,623,612	15.00	2,788,074	
Public Affairs	10.00	2,440,416	10.00	2,500,737	12.00	2,173,913	
Trading & Power Operations **	15.00	138,521,402	16.00	134,554,570	18.00	135,401,536	
Warehouse and Building Operations	14.00	4,050,233	13.00	3,918,364	17.00	3,540,104	
Water Operations	76.25	10,980,745	78.25	10,317,546	66.25	9,730,561	
	522.40	\$ 230,180,091	537.70	\$ 226,957,020	577.25	\$ 223,476,648	

Note: 2012 FTE includes 10 FTE removed for anticipated turnover savings.

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

^{**} Trading and Power Operations includes certain expenses for trading activity netted out of the Electric Operations & Maintenance budget in Attachment 1.

Customer Service Department - Operations & Maintenance Budget

Includes: Customer Service, Key Accounts, Field Services, Meter Reading, and Cash Accounting

Description		2014 Pro	posed Budget	2013 A	pproved Budget	2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	73.35	\$5,299,207	70.00	\$5,109,709	76.00	\$5,138,399
Purchases	Equipment		\$500		\$12,500		\$0
	EWEB Equipment		\$189,824		\$155,798		\$174,352
	Materials and Supplies		\$78,733		\$127,893		\$120,255
	Stores Materials and Supplies		\$21,500		\$24,634		\$21,669
	Technology / Office Equipment		\$41,100		\$52,883		\$56,960
Services							
	Fees and Licenses		\$100		\$3,760		\$6,136
	Grants		\$0		\$0		\$80,417
	Legal Services		\$11,500		\$11,500		\$11,225
	Low Income Services		\$1,141,820		\$1,433,580		\$2,385,273
	Management Consultants		\$121,011		\$121,011		\$168,910
	Miscellaneous Services		\$874,301		\$800,520	1	\$611,979
	Printing and Postage		\$367,249		\$451,525		\$482,463
	Property Rent		\$0		\$0		\$1,625
	Software/Hardware Maintenance & Se	rvices	\$332,100		\$367,200		\$177,458
	Contract Labor		\$76,050		\$76,500		\$56,617
	Training and Travel		\$58,230		\$74,430		\$49,639
	Uncollectable Accounts		\$681,000		\$400,000		\$654,476
Total			\$9,294,225		\$9,223,443		\$10,197,852

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Increase due to bill print function transferred from Information Services Department.

Electric Transmission & Distribution Operations Department Operations & Maintenance Budget

Includes: Customer support/ Operations Coordination, Line Construction & Operations, Meter O & M, Substations, Communications, Relay, Vegetation Management, Distribution Operations Support, Dispatch, and Steam

Description		2014 Proposed Budget		2013 App	2013 Approved Budget		12 Actual
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	90.00	\$10,647,135	96.00	\$10,146,462	102.50	\$9,289,687
Purchases							
	Buildings		\$0		\$0		\$18,242
	Energy		\$0		\$0		\$34,229
	Equipment		\$20,600		\$22,600		\$32,767
	EWEB Equipment		\$1,107,896		\$1,375,080		\$1,173,406
	Fuels		\$0		\$0		\$240,222
	Landscaping		\$97,447		\$46,135		\$23,434
	Materials and Supplies		\$330,619		\$288,427		\$466,298
	Stores Materials and Supplies		\$281,475		\$301,850		\$348,319
	Technology / Office Equipment		\$63,495		\$59,495		\$168,745
	Vehicle Fuel and Oil		\$0		\$0		\$235
	Water		\$19,798		\$19,798		\$51,615
Services							
	Construction Agreements		\$48,000		\$57,100		\$63,922
	Fees and Licenses		\$0		\$0		\$415
	Flagging		\$100,000		\$25,000		\$71,763
	Grants		\$0		\$0		\$500
	Management Consultants		\$25,000		\$0		\$98,517
	Miscellaneous Services		\$180,946		\$154,936		\$495,379
	Printing and Postage		\$4,000		\$4,000		\$4,988
	Property Rent		\$100,000		\$100,000		\$0
	Software/Hardware Maintenance & Services		\$77,797		\$64,157		\$98,302
	Contract Labor		(\$41,875)	1	\$98,200		\$34,189
	Training and Travel		\$202,249		\$189,059		\$192,737
	Tree Trimming		\$2,711,347		\$3,054,334		\$3,221,993
Total			\$15,975,929		\$16,006,632		\$16,129,905

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Correspnding expense included in wages/ benefits.

Energy Management Services Department - Operations & Maintenance Budget

Description		2014 Pro	posed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
		14.00		19.00		30.00	
	Wages / Benefits	14.00	\$1,460,383	19.00	\$1,863,071	30.00	\$2,376,196
Purchases	wages / Belletits		ψ1,400,505		Ψ1,003,071		Ψ2,370,170
	Energy		\$0		\$0		\$5,293
	Equipment		\$13,813		\$13,590		\$3,445
	EWEB Equipment		\$53,112		\$46,942		\$41,594
	Materials and Supplies		\$12,450		\$8,259		\$39,830
	Stores Materials and Supplies		\$500		\$1,000		\$2,296
	Technology / Office Equipment		\$12,075		\$32,715		\$29,049
	Vehicle Fuel and Oil		\$0		\$0		\$25
Services							
	Conservation Measures		\$2,520,948		\$3,494,802		\$2,870,482
	Fees and Licenses		\$1,600		\$1,400		\$25
	Grants		\$5,000		\$15,000		\$203,840
	Legal Services		\$9,000		\$4,000		\$4,677
	Management Consultants		\$79,100		\$67,000		\$190,292
	Miscellaneous Services		\$111,150		\$153,351		\$235,072
	Printing and Postage		\$7,600		\$17,400		\$39,706
	Software/Hardware Maintenance & Services		\$100		\$200		\$100
	Contract Labor		\$0		\$0		\$51,387
	Training and Travel		\$39,200		\$46,500		\$41,775
Total			\$4,326,031		\$5,765,230		\$6,135,086

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

Engineering Department - Operations & Maintenance Budget

Includes: Computer Aided Design Services, Distribution Engineering, Energy Management Services Industrial, Generation Engineering, Systems Engineering, Water Engineering and Planning Services

Description		2014 Pro	posed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	57.65	\$4,593,082	62.55	\$4,917,902	72.05	\$5,474,638
Purchases							
	Energy		\$0		\$0		\$9,372
	Equipment		\$35,958		\$92,250		\$55,291
	EWEB Equipment		\$88,826		(\$106,766)		\$154,497
	Fuels		\$0		\$0		\$148
	Land and Land Rights		\$65,000		\$35,000		\$48,945
	Materials and Supplies		\$57,750		\$146,670		\$76,557
	Stores Materials and Supplies		\$200		\$200		\$7,633
	Technology / Office Equipment		\$79,270		\$39,740		\$126,488
Services							
	Conservation Measures		\$0		\$29,000		\$457,363
	Construction Agreements		\$2,260,880		\$2,182,160		\$1,877,232
	Fees and Licenses		\$479,130		\$487,330		\$467,546
	Flagging		\$4,000		\$0		\$0
	Grants		\$0		\$0		\$76,250
	Insurance		\$0		\$0		\$3,128
	Legal Services		\$30,000		\$20,000		\$8,891
	Low Income Services		\$0		\$10,000		\$9,719
	Management Consultants		\$1,110,700	1	\$793,300		\$338,388
	Miscellaneous Services		\$131,883		\$164,091		\$391,520
	Printing and Postage		\$0		\$8,120		\$748
	Property Rent		\$174,000	2	\$886,117		\$1,078,161
	Software/Hardware Maintenance & Services		\$91,450		\$109,050		\$93,679
	Contract Labor		\$106,142		\$144,229		\$27,879
	Training and Travel		\$179,430		\$189,300		\$154,324
	Tree Trimming		\$0		\$0		\$391
	Wheeling		\$0		\$0		\$161,534
Total			\$9,487,701		\$10,147,693		\$11,100,322

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Increase due to development of electric and water infrastructure master plans.

² Decrease due to reorganization. Budget was transferred to Environmental Management Department.

³ Wheeling expenses budgeted in Generation Department.

Environmental Management Department - Operations & Maintenance Budget

Description		2014 Proposed Budget		2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	13.00	\$1,271,447	10.00	\$1,008,445	11.00	\$1,043,012
Purchases							
	Equipment		\$7,700		\$10,700		\$8,672
	EWEB Equipment		\$36,092		\$14,470		\$11,764
	Fuels		\$0		\$0		\$24
	Landscaping		\$10,000		\$10,000		\$88,210
	Materials and Supplies		\$53,055		\$33,555		\$19,666
	Stores Materials and Supplies		\$0		\$0		\$1,299
	Technology / Office Equipment		\$10,700		\$10,700		\$2,629
Services							
	Construction Agreements		\$314,000	1	\$189,000		\$79,741
	Fees and Licenses		\$14,500		\$15,020		\$14,074
	Grants		\$49,300		\$83,300		\$126,601
	Legal Services		\$115,000		\$60,000		\$86,531
	Management Consultants		\$632,675	2	\$1,694,000		\$120,413
	Miscellaneous Services		\$106,670		\$139,800		\$109,054
	Printing and Postage		\$3,000		\$0		\$79
	Property Rent		\$764,998	3	\$0		\$0
	Software/Hardware Maintenance & Services		\$0		\$0		\$550
	Contract Labor		\$30,000		\$50,000		\$2,100
	Training and Travel		\$22,250		\$22,050		\$28,995
Total			\$3,441,388		\$3,341,041		\$1,743,414

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Increase due to additional costs in property management and hydro facility vegetation management.

² Decrease due to lower site remediation work with a corresponding reduction in revenue.

 $^{^{\}rm 3}$ Increase due to reorganization. Budget was transferred from Engineering Department.

Finance Department - Operations & Maintenance Budget

Includes: Financial Services, Fiscal Services, General Accounting and Treasury, Purchasing and Risk Management

Description		2014 Pr	oposed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	30.15	\$3,342,738	29.65	\$3,082,083	30.65	\$3,123,116
Purchases							
	EWEB Equipment		\$8,880		\$2,540		\$1,968
	Fuels		\$0		\$0		\$69
	Materials and Supplies		\$26,620		\$19,220		\$48,683
	Stores Materials and Supplies		\$50		\$50		(\$544)
	Technology / Office Equipment		\$10,200		\$9,200		\$5,720
Services							
	Fees and Licenses		\$3,400		\$3,000		\$1,675
	Insurance		\$730,896		\$725,890		\$649,090
	Legal Services		\$171,167		\$166,867		\$113,624
	Management Consultants		\$268,217		\$317,734		\$323,494
	Miscellaneous Services		\$58,740		\$58,960		\$56,075
	Printing and Postage		\$50		\$1,050		\$432
	Software/Hardware Maintenance & Services		\$490,944	1	\$104,948		\$89,230
	Contract Labor		\$102,350		\$86,395		\$16,323
	Training and Travel		\$88,750		\$64,500		\$52,972
Total			\$5,303,003		\$4,642,437		\$4,481,927

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Increase due to software maintenance costs for new Work/Asset Management System.

Fleet Services Department - Operations & Maintenance Budget

Description		2014 P	roposed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	10.00	\$1,133,751	11.00	\$1,157,928	10.00	\$1,068,917
Purchases			. ,		. , . , .		. ,
	EWEB Equipment		\$3,497		\$3,840		\$4,282
	Fuels		\$40,000		\$40,000		\$35,661
	Materials and Supplies		\$735,400		\$840,100		\$849,027
	Stores Materials and Supplies		\$4,000		\$6,000		\$3,689
	Technology / Office Equipment		\$5,500		\$6,500		\$9,606
	Vehicle Fuel and Oil		\$638,750		\$711,750		\$636,125
Services							
	Fees and Licenses		\$2,000		\$2,500		\$4,198
	Miscellaneous Services		\$109,400		\$54,987		\$56,639
	Printing and Postage		\$1,000		\$1,000		\$627
	Software/Hardware Maintenance & Services		\$13,000		\$13,000		\$8,014
	Contract Labor		\$10,000		\$10,000		\$4,281
	Training and Travel		\$9,000		\$10,000		\$9,675
Total			\$2,705,298		\$2,857,605		\$2,690,742

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

General Manager Department - Operations & Maintenance Budget

Description		2014 P	roposed Budget	2013 A	pproved Budget	20	12 Actual
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	4.00	\$679,709	8.00	\$1,145,988	11.00	\$1,231,664
Purchases	EWEB Equipment Materials and Supplies Technology / Office Equipment		\$2,438 \$34,601 \$16,100		\$1,725 \$87,425 \$17,700		\$1,383 \$10,843 \$10,805
Services	Fees and Licenses Grants		\$0 \$0		\$0 \$0		\$371 \$1,125
	Legal Services Management Consultants		\$0 \$80,000		\$0 \$80,000		\$625 \$83,141
	Miscellaneous Services Printing and Postage		\$82,590 \$0		\$101,302 \$0		\$143,158 \$3,077
	Software/Hardware Maintenance & Services Contract Labor Training and Travel		\$0 \$0 \$43,100		\$0 \$0 \$70,432		\$66,640 \$672 \$30,015
Total	Training and Traver		\$938,538		\$1,504,571		\$1,583,517

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

Generation Department - Operations & Maintenance Budget

Description		2014 Pro	posed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	22.50	\$2,844,143	23.00	\$2,717,647	26.25	\$3,149,374
Purchases							
	Energy		\$220,000		\$220,000		\$190,485
	Equipment		\$145,500		\$167,711		\$12,237
	EWEB Equipment		\$486,439		\$518,171		\$457,826
	Fuels		\$1,500		\$1,500		\$9,927
	Landscaping		\$3,250		\$3,250		\$1,214
	Materials and Supplies		\$200,400		\$234,200		\$154,558
	Stores Materials and Supplies		\$4,500		\$4,500		\$4,460
	Technology / Office Equipment		\$20,240		\$15,000		\$62,631
	Vehicle Fuel and Oil		\$500		\$500		\$73
	Water		\$0		\$0		\$180
Services							
	Conservation Measures		\$0		\$3,500		\$C
	Construction Agreements		\$1,549,550		\$1,376,200	1	\$379,930
	Fees and Licenses		\$475,341		\$467,180		\$417,005
	Insurance		\$17,590		\$17,590		\$C
	Legal Services		\$1,500		\$19,500		\$10,424
	Management Consultants		\$140,500		\$42,500		\$17,521
	Miscellaneous Services		\$120,099		\$170,633		\$105,574
	Printing and Postage		\$0		\$0		\$570
	Software/Hardware Maintenance & Services		\$4,000		\$4,000		\$2,008
	Contract Labor		\$15,000		\$25,000		\$8,900
	Training and Travel		\$88,918		\$88,218		\$36,527
	Wheeling		\$307,573		\$307,573		\$C
Total			\$6,646,543		\$6,404,373		\$5,021,423

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Costs related to Harvest Wind operations transferred from Power Resources & Strategic Planning Department in 2012 reorganization.

² 2012 Actual expenses recorded in Engineering Department.

Human Resources Department - Operations & Maintenance Budget

Description		2014 Pr	oposed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	12.50	\$1,464,309	12.25	\$1,429,956	14.55	\$1,417,463
Purchases							
	Equipment		\$8,700		\$7,200		\$21,766
	EWEB Equipment		\$8,561		\$6,722		\$3,343
	Fuels		\$0		\$0		\$38
	Materials and Supplies		\$99,200		\$102,500		\$58,350
	Stores Materials and Supplies		\$0		\$0		\$448
	Technology / Office Equipment		\$18,500		\$23,500		\$8,307
	Vehicle Fuel and Oil		\$0		\$0		\$70
Services							
	Fees and Licenses		\$0		\$0		\$3,175
	Legal Services		\$128,500		\$125,000		\$113,226
	Management Consultants		\$147,990		\$143,000		\$67,220
	Miscellaneous Services		\$201,823		\$194,718		\$173,467
	Printing and Postage		\$3,300		\$3,300		\$3,118
	Software/Hardware Maintenance & Services		\$72,570		\$73,829		\$49,631
	Contract Labor		\$10,000		\$6,000		\$14,089
	Training and Travel		\$116,600		\$167,750		\$78,752
Total			\$2,280,053		\$2,283,475		\$2,012,463

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

Information Services Department - Operations & Maintenance Budget

Includes: Business Client Planning & Services, Data Management, Enterprise Application and Integration Development, Geographic Information Services, Information Resources Center, Network Services, Project Office and Security & Compliance

Description		2014	Proposed Budget	2013	Approved Budget	2	2012 Actual
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	68.00	\$7,418,505	66.00	\$6,844,480	65.00	\$6,428,127
Purchases							
	Equipment		\$12,000		\$0		\$3,665
	EWEB Equipment		\$20,492		\$23,406		\$35,329
	Fuels		\$0		\$0		\$51
	Materials and Supplies		\$46,450		\$36,250		\$35,582
	Stores Materials and Supplies		\$2,000		\$100		\$1,154
	Technology / Office Equipment		\$265,591		\$473,105		\$93,502
Services							
	Construction Agreements		\$16,332		\$16,332		\$41,996
	Fees and Licenses		\$5,760		\$2,500		\$1,969
	Legal Services		\$0		\$0		\$41
	Management Consultants		\$37,075		\$276,272		\$99,055
	Miscellaneous Services		\$447,536		\$432,749		\$350,390
	Printing and Postage		\$80,500		\$500		\$50
	Software/Hardware Maintenance & Services		\$2,385,574	1	\$2,083,753		\$1,422,989
	Contract Labor		\$210,464		\$498,844		\$66,059
	Training and Travel		\$182,849		\$177,400		\$165,851
Total			\$11,131,128		\$10,865,691		\$8,745,809

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Increase reflects full year impact of equipment maintenance and license fees for hardware in support of NERC required backup control center, metro ethernet, and enterprise IT to

Power Resources & Strategic Planning Department - Operations & Maintenance Budget

Description		2014 Pro	posed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	12.00	\$1,539,587	13.00	\$1,559,415	15.00	\$1,914,916
Purchases							
	Energy		\$0		\$0		\$79,203
	Equipment		\$120,000		\$66,000		\$141
	EWEB Equipment		\$4,996		\$4,997		\$4,279
	Materials and Supplies		\$65,900		\$16,200		\$7,347
	Technology / Office Equipment		\$16,000		\$108,000		\$12,459
Services							
	Construction Agreements		\$30,100		\$0		\$30,463
	Fees and Licenses		\$160,000		\$160,000		\$165,022
	Grants		\$0		\$0		\$35,000
	Legal Services		\$126,000		\$125,000		\$134,546
	Management Consultants		\$90,000		\$202,000		\$26,346
	Miscellaneous Services		\$306,967		\$262,000		\$219,726
	Printing and Postage		\$0		\$0		\$358
	Software/Hardware Maintenance & Services		\$100,000		\$0		\$90,466
	Contract Labor		\$46,410		\$67,000		\$0
	Training and Travel		\$51,500		\$53,000		\$67,802
Total			\$2,657,460		\$2,623,612		\$2,788,074

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

Public Affairs Department - Operations & Maintenance Budget

Description		2014 Pro	posed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	10.00	\$1,260,933	10.00	\$1,270,439	12.00	\$1,161,160
Purchases							
	EWEB Equipment		\$1,508		\$1,175		\$1,231
	Fuels		\$0		\$0		\$25
	Materials and Supplies		\$20,980		\$23,299		\$4,484
	Stores Materials and Supplies		\$0		\$0		\$968
	Technology / Office Equipment		\$17,750		\$12,750		\$3,171
Services							
	Fees and Licenses		\$0		\$2,200		\$0
	Grants		\$858,000		\$877,600		\$753,930
	Legal Services		\$0		\$0		\$838
	Management Consultants		\$0		\$4,500		\$0
	Miscellaneous Services		\$212,105		\$193,335		\$155,334
	Printing and Postage		\$31,800		\$55,100		\$49,256
	Property Rent		\$0		\$0		\$185
	Contract Labor		\$10,000		\$31,500		\$22,291
	Training and Travel		\$27,340		\$28,840		\$21,039
Total			\$2,440,416		\$2,500,737		\$2,173,913

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

Trading & Power Operations Department - Operations & Maintenance Budget

Description		2014 Pr	oposed Budget	2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	15.00	\$2,498,415	16.00	\$2,584,670	18.00	\$2,331,797
Purchases							
	Energy		\$123,261,543		\$118,544,279		\$117,955,641
	EWEB Equipment		\$0		\$0		\$1,678
	Fuels		\$1,711,188		\$1,588,256		\$1,127,727
	Materials and Supplies		\$3,000		\$3,000		\$3,280
	Stores Materials and Supplies		\$0		\$0		\$66
	Technology / Office Equipment		\$11,700		\$12,200		\$188,049
Services							
	Construction Agreements		\$0		\$0		\$849,141
	Fees and Licenses		\$0		\$0		\$9,903
	Generation Incentives		\$0		\$0		\$448,361
	Legal Services		\$450,000		\$25,000		\$142,791
	Management Consultants		\$19,400		\$129,400		\$8,450
	Miscellaneous Services		\$7,772		\$5,328		\$56,770
	Software/Hardware Maintenance & Services		\$597,620	1	\$323,495		\$260,669
	Contract Labor		\$0		\$0		\$161
	Training and Travel		\$30,000		\$32,000		\$35,117
	Wheeling		\$9,930,764	2	\$11,306,942		\$11,981,937
Total			\$138,521,402		\$134,554,570		\$135,401,536

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Software/Hardware increases primarily due to the slice optimization tool and other forecasting services.

² Wheeling reduction a result of change in Bonneville Power Association Network Transmission rates/ methodology and sales at EWEB's system.

Warehouse and Building Operations Department - Operations & Maintenance Budget

Description		2014 Proposed Budget		2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	14.00	\$1,305,985	13.00	\$1,235,579	17.00	\$1,345,346
Purchases							
	Energy		\$400,000		\$385,000		\$560,185
	Equipment		\$0		\$0		\$2,757
	EWEB Equipment		\$161,566		\$109,759		\$97,490
	Fuels		\$125,000	1	\$370,800		\$10,000
	Materials and Supplies		\$226,100		\$335,400		\$220,392
	Stores Materials and Supplies		\$1,000		\$0		(\$15,962)
	Technology / Office Equipment		\$10,000		\$16,000		\$20,448
	Water		\$150,000		\$150,000		\$267,369
Services							
	Construction Agreements		\$750,000		\$740,000		\$260,595
	Fees and Licenses		\$5,000		\$6,000		\$5,186
	Miscellaneous Services		\$828,882	2	\$521,826		\$722,516
	Software/Hardware Maintenance & Services		\$38,000		\$35,000		\$28,973
	Contract Labor		\$35,000		\$0		\$5,125
	Training and Travel		\$13,700		\$13,000		\$9,371
	Tree Trimming		\$0		\$0		\$313
Total			\$4,050,233		\$3,918,364		\$3,540,104

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations. Accordingly, budgeted operations & maintenance salary/benefits dollars may not directly align with FTE.

¹ Decrease in budgeted Natural Gas expense.

² Increase primarily due to grounds maintenance transferred from other departments.

Water Operations Department - Operations & Maintenance Budget

Includes: Utility Support Services, Water Distribution, Water Construction, Water Production and Water Quality

Description		2014 Proposed Budget		2013 Approved Budget		2012 Actual	
		FTE*	Dollars	FTE*	Dollars	FTE*	Dollars
	Wages / Benefits	76.25	\$7,014,876	78.25	\$6,801,047	66.25	\$6,063,748
Purchases							
	Buildings		\$5,000		\$9,040		\$4,922
	Energy		\$892,440		\$892,440		\$858,367
	Equipment		\$67,748		\$76,323		\$50,673
	EWEB Equipment		\$562,185		\$515,394		\$792,653
	Fuels		\$2,300		\$500		\$3,390
	Landscaping		\$7,000		\$3,500		\$777
	Materials and Supplies		\$759,704		\$761,431		\$698,310
	Stores Materials and Supplies		\$373,755		\$248,855		\$380,566
	Technology / Office Equipment		\$56,607		\$54,322		\$23,996
	Vehicle Fuel and Oil		\$0		\$0		\$254
Services							
	Conservation Measures		\$15,000		\$0		\$0
	Construction Agreements		\$269,438		\$222,588		\$362,494
	Fees and Licenses		\$144,750		\$45,475		\$80,632
	Flagging		\$3,000		\$90,700		\$126,706
	Legal Services		\$0		\$0		\$137
	Low Income Services		\$10,000		\$0		\$0
	Management Consultants		\$3,000		\$0		\$0
	Miscellaneous Services		\$334,630		\$237,556		\$173,738
	Printing and Postage		\$10,600		\$8,000		\$3,927
	Software/Hardware Maintenance & Services		\$44,000		\$31,000		\$0
	Contract Labor		\$275,578		\$188,259		\$55,924
	Training and Travel		\$129,133		\$131,116		\$49,347
Total			\$10,980,745		\$10,317,546		\$9,730,561

^{*} FTE represents budgeted total and may include FTE assigned to the Capital Budget as well as the effect of mid-year department reorganizations.

Accordingly, budgeted operation & maintenance salary/benefits dollars may not directly align with FTE.

Attachment 3

Labor and Employee Benefit Costs



EUGENE WATER & ELECTRIC BOARD LABOR AND EMPLOYEE BENEFITS

2014 BUDGET COMPARED TO 2013 BUDGET AND 2012 ACTUAL

	2014	2014		13	2012		
		% of	•	% of		% of	
Wages & benefits	Budget	Total wages	Budget	Total wages	Actual	Total wages	
Regular Wages	\$ 42,014,000	94.9	\$ 42,334,000	95.2	\$ 42,582,237	93.6	
Overtime	2,240,000	5.1	2,123,000	4.8	2,890,133	6.4	
Total wages	44,254,000	100%	44,457,000	100%	45,472,370	100%	
Public employees retirement fund - normal cost	5,961,000	13.5	5,953,000	13.4	5,594,328	12.3	
Social security/medicare tax	3,482,000	7.9	3,613,000	8.1	3,280,998	7.2	
Health insurance	7,245,000	16.4	6,843,000	15.4	6,507,132	14.3	
Post-retirement medical	- ◊	0.0	710,000	1.6	709,478	1.6	
Long-term disability	214,000	0.5	292,000	0.7	261,423	0.6	
Life insurance	389,000	0.9	397,000	0.9	357,651	0.8	
Unemployment insurance	100,000	0.2	100,000	0.2	93,109	0.2	
Workers' compensation insurance	420,000	0.9	450,000	1.0	287,797	0.6	
Total benefits	17,811,000	40.2	18,358,000	41.3	17,091,916	37.6	
Total wages & benefits, excluding unfunded actuarial liabilities (UAL)	62,065,000		62,815,000		62,564,286		
UAL - Public employees retirement system	8,447,000		8,526,000		7,183,561		
UAL - Post medical retirement	1,806,000 ◊		8,096,000	*	1,579,161		
Grand Total	\$ 72,318,000		\$ 79,437,000		\$ 71,327,008		

[♦] Post retirement medical amount is included in UAL-Post medical retirement.

^{*} Includes a \$7.0 million one-time deposit to the OPEB Trust.

Attachment 4

Reserve Information



EUGENE WATER & ELECTRIC BOARD

 ${\bf ELECTRIC\ and\ WATER\ UTILITY\ PROJECTED\ RESERVES,\ DESIGNATED,\ UNRESTRICTED\ AND\ RESTRICTED\ FUNDS}$

(\$000s omitted)

		Electric System			Water System			
	Target	12/31/13 Projected ¹	12/31/14	Projected ²	Target	12/31/13 Projected	12/31/14 Projected ²	
Reserves:								
Operating and Self Insurance	\$ 2,700	\$ 4,900	\$	4,900	\$ 1,280	\$ 280	\$ 280	
Power Operating	12,900	13,300		13,300				
Capital Improvement ³	7,500- 18,000	14,300		15,400	3,500-7,000	3,200	3,200	
Total Reserves	23,100-33,600	32,500		33,600		3,480	3,480	
Board Designated Funds: ⁴								
Unallocated Power Fund		21,800		21,700				
Carmen Smith Funds		20,100		20,000				
Economic Development Loans		1,900		1,700		100	100	
Water Stewardship Fund - Septic Repairs								
Pension and Medical Funds		4,000		4,000				
Total Designated Funds		47,800		47,400		100	100	
Working Cash	24,000	29,400		32,200	3,400	3,400	6,100	
Total Working Cash and Unrestricted Funds	\$47,100-\$57,600	\$ 109,700	\$	113,200	\$8,180-\$11,680	\$ 6,980	\$ 9,680	
Legally Restricted:								
Bond Funds - Capital		\$ 21,200	\$	12,700		\$ 5,700	\$ 600	
Reserves for Debt Service		15,700		15,700		4,000	4,000	
Total Restricted Funds		\$ 36,900	\$	28,400		\$ 9,700		

^{1.} Projections as of October 31, 2013

^{2. 2014} changes to unrestricted reserves are included in working cash. The Board will officially transfer funds in the second quarter of 2014

^{3. 12/31/13} projection includes funds for approved capital projects that will be continued in 2014

^{4.} Designated funds are used for one-time expenses.

Attachment 5

Major Capital Projects



EUGENE WATER & ELECTRIC BOARD

MAJOR CAPITAL PROJECTS

Electric projects over \$500,000 Water projects over \$250,000

Program/Project	Job	Discours Mark of Male Name	Budgeted	
Number	Number	Program/Project/Job Name	Amount	
34931		Strategic Technology		
	35027	WACFR Implement Asset and Work Management	\$ 2,680,204	-1-
	35228	WACFR Implement Mobile Work Management	588,020	-1-
14009		Substation Capital Additions		
	37394	Station Transformer Replacement Plan-Umbrella	700,016	-2-
	37395	Transmission Breaker Replacement Plan -Umbrella	500,005	-2-
	37397	Upriver System Improvement Plan-Umbrella	750,006	-2-
14513		Distribution Reliability Improvement		
	30817	Live Front switch replacements	560,991	-2-
	35725	Network Rebuild - Umbrella	3,523,621	-2-
18043		Leaburg-Walterville Capital Expenditures		
20020	36146	Leaburg Dam Gate Improvements and Spare Parts	1,186,280	-2-
2000				
25362		Capital Public Work		_
	29823	Primary Neutral Addition	1,248,445	-2-
32546/ 22639		Carmen-Smith License Implementation	3,232,000	-2-
		-		

(continued)

EUGENE WATER & ELECTRIC BOARD

MAJOR CAPITAL PROJECTS

Electric projects over \$500,000 Water projects over \$250,000

Program/Project Number	Job Number	Program/Project/Job Name	Budgeted Amount	
(continued)				
14017		Water Reservoir - Additions		
	37315	College Hill 703 Reservoir Decommission	309,079	-3-
	33789	Willamette 800 No. 1 Reservoir Repair & Structural upgrade	1,543,762	
4.404.0		W. C. I. A.M.		
14018	07041	Water Services & Meters	F1.4.000	2
	37341 37352	Replacement of Water Meters New 1" Services	514,999	-3-
	37332	New 1° Services	368,911	-3-
14152	32630	Water Main Replacements - Umbrella	3,090,000	-3-
		•	, ,	
14196		Water Source Additions		
	29719	Hayden Bridge Intake- Intake Screen and Misc Improvements	2,370,686	-3-
14203		Water Main Improvements		
	37385	Kingsley Road Loop Improvement	286,445	-3-
14204		Pump Station		
14204	36296	Distribution SCADA/PLCs	360,582	2
	30290	Distribution SCADA/ FLCS	300,382	-J-
14270		Treatment Plant Additions		
112/0	36294	Basic Structural Rehabilitation & Seismic Improvement	865,302	-3-
	00271		333,002	-
		Total	\$ 24,679,354	

Note: -1- Electric & Water Projects, -2- Electric Only Projects, -3- Water Only Projects

Attachment 6

Budgeted Financial Ratios and Statistics



EUGENE WATER & ELECTRIC BOARD BUDGETED FINANCIAL RATIOS

December 31, 2014

	Electric	Water
	Utility	Utility
Debt Service Coverage Ratio ¹	1.74	2.69
Days Cash ²	130	123
Target		
Debt Service Coverage Ratio	range of 1.75-2.00	range of 2.0-2.50
Days Cash	90 to 149 days	90 to 120 days

- 1. Ratio of net revenues available for debt service to total long-term debt service costs for the year. This ratio measures the utility's ability to meet its annual long-term debt obligation.
- 2. Ratio of total available cash to adjusted average daily cash requirements for operating and other non-capital expenses. This measures the length of time the utility can carry projected non-capital related operations with readily available cash.

Relyon us.





Eugene Water & Electric Board Board Calendar Report December 3, 2013 *

Outstanding Items for staff prepared backgrounders that may result in Board action

#	Origination Date	Subject	Requested By	Staff Responsibility	Due Date
1					
2					
3					
4					

Items that may be added to future Board agendas

#	Origination Date	Subject	Originated From	Status	Timing	Scheduled	Comments
1							
2							
3							
4							

^{*} Note: Scheduled presentations and dates may be subject to change.

Status is "Pending", "Approved", or "Declined" Timing refers to the criticality of scheduling, i.e., ASAP, or non-critical

Regular session to begin at 5:30 p.m. on the first Tuesday of each month, unless that Tuesday falls on or generally conflicts with a national holiday. (EWEB Bylaws Article X., Section 1.)

Allow for a 10 minute break two hours after start time

Eugene Water & Electric Board 2013 - 2014 Board Agendas

EWEB Board of Commissioners reserves the right to add, delete or reschedule items as needed, change the order of presentations, and discuss any other business deemed necessary at the time of the work session and/or regular meeting.

December 17, 2013 - placeholder

January 7, 2014

Regular Board Meeting (00 min. remaining), 5:30 P.M.

Election of Officers (15 min. /Action)

Appointment of Commissioners -Board Liaison Assignments & Committees (15 min/action)

Emergency Water Planning Update (Taylor/Damewood – 30 min)

Executive Session Pursuant to ORS 192.660 (2)(f) (90 minutes)

January 21, 2014 – tentative Strategic Planning Session (time to be determined)

February 4, 2014

Executive Session, 5:00 P.M.

Pursuant to ORS 192.660 (i): 2013 GM Performance Evaluation (Kostopulos 30 min/info)

Regular Board Meeting (105 min. remaining), 5:30 P.M.

State of the Utility Address (President- 15 min)

2013 Fourth Quarter Operating Dashboard/Goals Review (Gray - 15 min)

February 18, 2014 – tentative Strategic Planning Session (time to be determined)

March 4, 2011

Executive Session, 5:00 P.M.

Pursuant to ORS 192.660 (i): 2013 GM Performance Evaluation (Kostopulos 30 min/info)

Regular Board Meeting (00 min. remaining), 5:30 P.M.

Approval of 2013 GM Evaluation – Board/10min.

IERP Update (Erben/ 30 min)

Strategic Planning Session (120 min)

March 18, 2014 - placeholder

April 1, 2014

Regular Board Meeting (135 min. remaining), 5:30 P.M.

Electric and Water Capital Improvement Plan (CIP) Update (Damewood, 30 min)

April 15, 2014 - placeholder

May 6, 2014

Regular Board Meeting (90 min. remaining), 5:30 P.M.

Reserve Fund Status and Transfers (action) Eicher- 30 min.

First Quarter Operating Dashboard/Goals Review (Gray - 15 min)

2013 Year End Audit Report and Management Letter (Bloom/Eicher, Moss Adams Staff- 60 min)

May 20, 2014 - placeholder

June 3, 2014

Regular Board Meeting (150 min. remaining), 5:30 P.M.

2014 First Quarter Financials Review (Eicher/15 min)

June 17, 2014 - placeholder

July 1, 2014 - cancelled.

July 15, 2014 - placeholder

Regular Board Meeting (45 min. remaining), 5:30 P.M.

Capital Improvement Plans Approval (Board Action) (Damewood - 10 min)

Electric and Water Long-Term Financial Plans Update & 2015 Budget Assumptions (Bloom/Fahey info - 90 min)

Public Hearing on Long-Term Financial Plans and 2015 Budget Assumptions (15 min)

August 5, 2014

Regular Board Meeting (65 min. remaining), 5:30 P.M.

2014 Second Quarter Financials Review (Eicher - 15 min/info.)

2014 Second Quarter Operating Dashboard/Goals Review (Gray - 15 min/info.)

2015 Customer Generation Rates Discussion (Freeman/Erben, 15 min/info)

2015 Customer Generation Rates Public Hearing (10 min)

2015 Customer Generation Rates Action (Res. No 14xx) (Freeman/Erben 5 min/action)

Review Contracting, Board Approval Thresholds (Board/15 min)

August 19, 2014 - cancelled for summer break

September 2, 2014

Regular Board Meeting (165 min. remaining), 5:30 P.M.

September 16, 2014 - placeholder

October 7, 2014

Regular Board Meeting (30 min. remaining), 5:30 P.M.

2015 Electric & Water Budget/Rates, Long Term Financial Plan (Bloom & Fahey/info 90 min.) Public Hearing on Electric/Water Budgets, rates and Long Term Financial Plans (15 min) Electric Rate Design (Erben/30 min)

October 21, 2014 - placeholder

November 4, 2014

Regular Board Meeting (00 min. remaining), 5:30 P.M.

2015 Electric and Water Proposed Budgets & Proposed February Rate Increase Review (Bloom & Fahey - 60 min.)

Public Hearing on 2015 Proposed Electric & Water Budgets and Rate Increases (30 min)

Third Quarter Financials Review (Eicher - 15 min)

Third Quarter Operating Dashboard/Goals Review (Gray - 15 min)

November 18, 2014 - placeholder

December 2, 2014

Regular Board Meeting (00 min. remaining), 5:30 P.M.

2015 Electric and Water Proposed Budgets & Rate Increase Review (Bloom/Fahey - 30 min.) Public Hearing on 2015 Proposed Electric & Water Budgets and Rate Increases (15 min) 2015 Electric & Water Budgets and Rate Increases (Board action) (Bloom/Fahey - 10 min.) 2014 Audit Planning (Bloom and Eicher and Moss Adams Staff - 45 min.) 2015 Legislative Agenda Discussion (Board action) (Robertson & Heuser - 30 min.)