# Coos Bay - North Bend Water Board COOS COUNTY, OREGON

Financial Statements and Supplementary Information
For the Year Ended June 30, 2019

Prepared by the Finance Department

Jeffrey Howes

Finance Director

Year ended June 30, 2019

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List of Principal Officials

July 1, 2018 - June 30, 2019

### **BOARD OF DIRECTORS**

Chair Melissa Cribbins.

Vice Chair Bob Dillard

Secretary J. Gregory Solarz

Member Charles J. Sharps, Ph.D.

#### **ADMINISTRATIVE STAFF**

General Manager Ivan Thomas
Finance Director Jeffrey Howes
Legal Counsel James C. Coffey

## **ADDRESS**

Coos Bay - North Bend Water Board 2305 Ocean Boulevard P.O. Box 539 Coos Bay, OR 97420





#### INDEPENDENT AUDITOR'S REPORT

Board of Directors Coos Bay -- North Bend Water Board Coos Bay, Oregon 1976 Garden Ave. Eugene, OR 97403 541.342.5161 www.islercpa.com

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the Coos Bay - North Bend Water Board ("Water Board"), as of and for the year ended June 30, 2019 and the related notes to the financial statements, which collectively comprise the Water Board's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Water Board as of June 30, 2019, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.



#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedule of changes in total pension liability, fiduciary net position and related ratios, schedule of employer contributions, notes to pension required supplementary information, and the schedule of changes in total OPEB liability and related ratios as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Water Board's basic financial statements. The schedule of operating revenues and expenditures budget and actual and introductory section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The schedule of operating revenues and expenditures - budget and actual is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of operating revenues and expenditures - budget and actual is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

#### Report on Other Legal and Regulatory Requirements

In accordance with the Minimum Standards of Audits of Oregon Municipal Corporations, we have issued our report dated November 14, 2019 on our consideration of the Water Board's compliance with certain provisions of laws and regulations, including the provisions of Oregon Revised Statutes as specified in Oregon Administrative Rules. The purpose of that report is to describe the scope of our testing of compliance and the results of that testing and not to provide an opinion on compliance.

By Paul R. Nielson, member of the firm for Isler CPA

Paul R Nielson

November 14, 2019

#### **Management's Discussion and Analysis**

The Coos Bay - North Bend Water Board (Water Board) management staff offers readers of the Water Board's financial statements this overview and analysis of the financial activities of the Coos Bay - North Bend Water Board for the fiscal year ended June 30, 2019. We encourage readers to consider the information presented in conjunction with additional information that we have furnished in the Water Board's Financial Statements and associated notes.

#### **Financial Highlights**

- The assets of the Water Board were \$70,460,886 and \$69,450,895 as of June 30, 2019 and June 30, 2018 respectively, with capital asset values at \$63,994,883 and \$63,298,930, net of accumulated depreciation. Current assets are \$6,466,003 and \$6,151,965 as of June 30, 2019 and June 30, 2018.
- The assets of the Water Board exceeded its liabilities at the close of the 2019 and 2018 fiscal years by \$54,058,276 and \$52,151,503, respectively. Of these amounts, \$2,997,503 and \$3,053,099 may be used to meet the Water Board's ongoing obligations.
- The Water Board's net position increased by \$1,906,773 in the year ended June 30, 2019, and \$1,145,143 during the previous 2018 fiscal year.
- Total liabilities were \$16,744,292 and \$17,387,847 as of June 30, 2019 and June 30, 2018, respectively, with long-term liabilities of \$13,651,791 and \$14,459,084, and other liabilities (comprised of current liabilities and those payable from restricted assets) of \$3,092,501 and \$2,928,763 for fiscal years 2019 and 2018, respectively.
- Total operating revenues for the fiscal year 2018-2019 were \$7,970,632, which is an increase of 4.96% over the fiscal year 2017-2018 amount of \$7,593,864.
- Total operating expenses for the fiscal years 2018-2019 and 2017-2018 were \$6,510,801 and \$6,478,760 respectively. This is an increase of 0.49% over the prior year.

#### **Overview of the Financial Statements**

The Water Board is a self-supporting entity and follows enterprise fund reporting. Accordingly, the financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. The Water Board's basic financial statements are comprised of three components; 1) Statement of Net Position; 2) Statement of Revenues, Expenses and Changes in Net Position; and 3) Statement of Cash Flows. This report also contains other supplementary information in addition to the basic financial statements themselves.

The Statement of Net Position presents the current and long-term portions of assets and liabilities separately and may provide a useful indicator of whether the financial position of the Water Board is improving or deteriorating over time. The financial statement includes all of the Water Board's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to the Water Board's creditors (liabilities). It also provides the basis for evaluating the capital structure of the Utility and assessing the liquidity and financial flexibility of the Water Board.

The Statement of Revenues, Expenses, and Changes in Net Position presents information showing profitability and credit worthiness as well as how the Water Board's net position changed during the most recent fiscal year. This statement shows income and expenses from operations, non-operating revenues and expenses, and reconciles the change from one fiscal year to the next. This statement measures the success of the Water Board's operations over the past year and can be used to determine whether the Water Board has successfully recovered all its costs through user fees and other charges.

The Statement of Cash Flows is prepared using the direct method (reporting revenue and expenditures as they happen) and is concerned solely with input and outlay of cash from operating activities, non-capital financing activities, capital and related financing activities and investing activities. This statement also includes a reconciliation to the Statement of Revenues, Expenses, and Changes in Net Position. The primary purpose of this statement is to provide information about the Water Board's cash receipts and cash payments during the reporting period. It answers such questions as where did the cash come from, what was the cash used for and what was the change in cash balance during the reporting period.

#### **Notes to the Basic Financial Statements**

The notes to the basic financial statements provide additional information, which is essential to a full understanding of the data provided in the financial statements.

#### **Financial Analysis**

As noted earlier, net position may serve as a useful indicator of the Water Board's financial position. In the Water Board's case, assets exceeded liabilities by \$54.06 million at the close of the most recent fiscal year, an annual increase of \$1.91 million, or 3.66%.

By far the largest portion of the Water Board's net position 94.46% reflects its investment in the utility plant (e.g. land, buildings, equipment, reservoirs and pipelines), less related debt. The Water Board uses the utility plant to provide services to ratepayers; consequently, the utility plant assets are not available for future spending. Although the Water Board's investment in capital assets are reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from services to customers (ratepayers) or other sources, since the utility plant cannot be used to liquidate these liabilities.

Total assets, liabilities, deferred inflows/outflows of resources, and net position were as follows:

	June 30, 2019	June 30, 2018	Change	Percentage Change
Assets:				
Current assets	\$ 6,466,003	\$ 6,151,965	\$ 314,038	5.10 %
Capital assets (net)	63,994,883	63,298,930	695,953	1.10 %
Total assets	70,460,886	69,450,895	1,009,991	1.45 %
Deferred Outflows of resources	747,353	259,568	487,785	187.92 %
Liabilities:				
Current liabilities	3,092,501	2,928,763	163,738	5.59 %
Long-term liabilities	13,651,791	14,459,084	807,293	(5.58)%
Total liabilities	16,744,292	17,387,847	643,555	(3.70)%
Deferred inflow of resources	405,671	171,113	234,558	
Net position:				
Net investment in capital assets	51,060,773	49,098,404	1,962,369	4.00 %
Unrestricted net position	2,997,503	3,053,099	(55,596)	(1.82)%
Total net position	\$54,058,276	\$ 52,151,503	\$ 1,906,773	3.66 %

At June 30, 2019, capital assets net of debt totaled \$51 million, \$3 million of unrestricted net position may be used to meet the Water Board's ongoing obligations to ratepayers and creditors. None of the Water Board's net position represents resources that are subject to external restrictions on how they may be used.

Operating and non-operating activities increased the Water Board's net position by \$1,906,773 an increase of 3.66%, inclusive of prior period adjustment.

Total operating revenues were up 4.96%. The increase is the result of rate adjustments.

The following schedule presents a summary of revenues, expenses and increase in net position for the Water Board and the amount and percentage change from 2018 to 2019.

Oti	June 30, 2019	June 30, 2018	Change	Percentage Change
Operating revenues: Water sales Other revenues	\$ 7,641,331 329,301	\$ 7,264,323 329,541	\$ 377,008 (240)	5.19 % (0.07)%
Total operating revenues Nonoperating revenues:	7,970,632	7,593,864	376,768	4.96 %
Interest income Miscellaneous	79,948 108,696	57,861 50,254	22,087 58,442	38.17 % 116.29 %
Total nonoperating revenues	188,644	108,115	80,529	74.48 %
Total revenues	8,159,276	7,701,979	457,297	5.94 %
Operating expenses Depreciation Other operating expenses	1,750,836 4,759,965	1,711,596 4,767,164	39,240 (7,199)	2.29 % - %
Total operating expenses	6,510,801	6,478,760	32,041	0.49 %
Nonoperating expenses Interest expense Increase (decrease) in net position before contributions	409,106 1,239,369	403,577 819,642	5,529 419,727	1.37 % 51.21 %
Capital contributions	667,404	325,501	341,903	105.04 %
Change in net position	1,906,773	1,145,143	761,630	66.51 %
Beginning net position*	52,151,503	52,586,831	(435,328)	(0.83)%
Restatement of of opening balance		(1,580,471)	1,580,471	(100.00)%
Ending net position	\$ 54,058,276	\$ 52,151,503	<u>\$ 1,906,773</u>	3.66 %

<sup>\*</sup> Due to implementation of a prior period adjustment the fiscal year 2018 beginning net position was reduced by \$1,580,471.

Total revenues increased in total by 5.94% or \$457,297 and operating expenses increased in total by 0.49% or \$32,041.

#### **Capital Asset and Debt Administration**

#### Capital Assets

The Water Board's investment in capital assets as of June 30, 2019 and 2018 is summarized below:

Amounts in thousands		2019		2018
Land and right of way	\$	1,423	\$	1,423
Construction in progress		1,064		1,282
Equipment		16,048		15,556
Building and improvements		29,184		29,511
Infrastructure		16,275		15,778
Total	<u>\$</u>	63,994	\$	63,550

#### Long Term Debt

At the end of the 2019 fiscal year, the Water Board had total debt outstanding of \$12.93 million. All of the debt is held by the City of Coos Bay and the City of North Bend equally on behalf of the Water Board. A summary of long-term debt is listed below:

Amounts in thousands	 2019	2018		
Pony Creek	\$ 7,436	\$	7,866	
Advance refunding	4,845		5,606	
Revenue loans	143		153	
Full faith and credit	577		655	
Unamortized discount	 (67)		(80)	
Total	\$ 12,934	\$	14,200	

Amounts show combined amounts for the two cities for each debt issuance.

Additional information on the Water Board's capital assets and long-term debt can be found in the footnotes to the financial statements.

#### **Economic Factors and Next Year's Budget and Finances**

The Water Board operates on a zero based budget. During the budgeting process the Water Board's first step is to identify all possible capital, operational and reserve expenditures. The next step is to analyze the sources of revenue. If the revenues do not cover all the expenditures, then expenditures are analyzed again to determine what, if anything, can be reduced or deleted altogether. The major source of our income (water sales/rates) is then analyzed and adjusted to meet all proposed expenditures. Before increasing rates for the 2019fiscal year the Water Board built in a 0.25% growth factor for the residential, multi-residential, and commercial customer classes. For the 2019 fiscal year, rates were increased by 4% to provide additional revenue to cover budgeted expenditures.

#### **Requests for Information**

The financial report is designed to provide a general overview of the Coos Bay - North Bend Water Board's finances. Questions concerning any of the information provided in the report or requests for additional information should be addressed to the Finance Director, Coos Bay-North Bend Water Board; PO Box 539; Coos Bay, Oregon 97420.



Statement of Net Position June 30, 2019

#### **ASSETS**

Current assets:         \$ 4,845,639           Cash and cash equivalents         \$ 385,599           Accounts receivable - other         62,395           City sewer receivable         448,976           Prepaid expenses         154,962           Inventory         568,432           Total current assets         6,466,003           Noncurrent assets:         63,994,883           Total assets         63,994,883           Total assets         70,460,886           DEFERRED OUTFLOWS OF RESOURCES         94,876           Deferred gain on debt refunding         75,601           Deferred amounts related to OPEB         43,876           Deferred amounts related to pensions         627,876           Total deferred outflows of resources         747,353           LIABILITIES         ***  Current liabilities**  Accounts Payable         123,316           Payroll payable         164,591           City receivable payable         12,260,220           City receivable payable         1,280,220           Current portion of long-term debt         1,294,219           Compensated absences         89,667           Total current liabilities         157,259           Bonds and notes payable         11,637,839		
Noncurrent assets	Customer accounts receivable - net of allowance of \$64,776 Accounts receivable - other City sewer receivable Prepaid expenses	385,599 62,395 448,976 154,962
Capital assets         63,994,883           Total assets         70,460,886           DEFERRED OUTFLOWS OF RESOURCES           Deferred gain on debt refunding         75,601           Deferred amounts related to OPEB         43,876           Deferred amounts related to pensions         627,876           Total deferred outflows of resources           LIABILITIES           Current liabilities:           Accounts Payable         123,316           Payroll payable         164,591           City receivable payable         1,260,220           Accrued interest         160,488           Current portion of long-term debt         1,294,219           Compensated absences         89,667           Total current liabilities         3,092,501           Long-term liabilities         157,259           Bonds and notes payable         11,639,891           Net pension liability         1,667,671           Net OPEB liability         1,667,671           Total long-term liabilities         13,651,791           Total long-term liabilities         16,744,292           DEFERRED INFLOWS OF RESOURCES           Deferred amounts relating to pensions         378,823	Total current assets	6,466,003
DEFERRED OUTFLOWS OF RESOURCES           Deferred gain on debt refunding         75,601           Deferred amounts related to OPEB         43,876           Deferred amounts related to pensions         627,876           Total deferred outflows of resources         747,353           LIABILITIES           Current liabilities:         123,316           Payroll payable         164,591           City receivable payable         1,260,220           Accrued interest         160,488           Current portion of long-term debt         1,294,219           Compensated absences         89,667           Total current liabilities         3,092,501           Long-term liabilities         3,092,501           Long-term liabilities         11,639,891           Net opeB liability         1,667,671           Net OPEB liability         186,970           Total long-term liabilities         13,651,791           Total labilities         26,848           Deferred inflows OPEB         26,848           Deferred amounts relating to pensions         378,823           Total deferred inflows of resources         405,671           NET POSITION           Net invested in capital assets         51,060,773		63,994,883
Deferred gain on debt refunding         75,601           Deferred amounts related to OPEB         43,876           Deferred amounts related to pensions         627,876           Total deferred outflows of resources         747,353           LIABILITIES           Current liabilities:           Accounts Payable         123,316           Payroll payable         164,591           City receivable payable         1,260,220           Accrued interest         160,488           Current portion of long-term debt         1,294,219           Compensated absences         89,667           Total current liabilities         3,092,501           Long-term liabilities         11,639,891           Customer deposits         157,259           Bonds and notes payable         11,639,891           Net oPEB liability         1,667,671           Net OPEB liabilities         13,651,791           Total long-term liabilities         13,651,791           Total long-term liabilities         26,848           Deferred inflows OPEB         26,848           Deferred amounts relating to pensions         378,823           Total deferred inflows of resources         405,671           NET POSITION         51,060,773	Total assets	70,460,886
Deferred amounts related to OPEB         43,876           Deferred amounts related to pensions         627,876           Total deferred outflows of resources         747,353           LIABILITIES           Current liabilities:         123,316           Accounts Payable         164,591           Payroll payable         164,591           City receivable payable         1,260,220           Accrued interest         160,488           Current portion of long-term debt         1,294,219           Compensated absences         89,667           Total current liabilities         3,092,501           Long-term liabilities         157,259           Bonds and notes payable         11,639,891           Net pension liability         1,667,671           Net OPEB liability         186,970           Total long-term liabilities         13,651,791           Total liabilities         16,744,292           DEFERRED INFLOWS OF RESOURCES         26,848           Deferred amounts relating to pensions         378,823           Total deferred inflows of resources         405,671           NET POSITION         51,060,773           Unrestricted         2,997,503	DEFERRED OUTFLOWS OF RESOURCES	
LIABILITIES           Current liabilities:         123,316           Accounts Payable         164,591           City receivable payable         1,260,220           Accrued interest         160,488           Current portion of long-term debt         1,294,219           Compensated absences         89,667           Total current liabilities         3,092,501           Long-term liabilities         157,259           Bonds and notes payable         11,639,891           Net pension liability         1,667,671           Net OPEB liability         186,970           Total long-term liabilities         13,651,791           Total liabilities         16,744,292           DEFERRED INFLOWS OF RESOURCES         26,848           Deferred amounts relating to pensions         378,823           Total deferred inflows of resources         405,671           NET POSITION         51,060,773           Unrestricted         2,997,503	Deferred amounts related to OPEB	43,876
Current liabilities:       123,316         Payroll payable       164,591         City receivable payable       1,260,220         Accrued interest       160,488         Current portion of long-term debt       1,294,219         Compensated absences       89,667         Total current liabilities       3,092,501         Long-term liabilities       157,259         Bonds and notes payable       11,639,891         Net pension liability       1,667,671         Net OPEB liability       186,970         Total long-term liabilities       13,651,791         Total liabilities       16,744,292         DEFERRED INFLOWS OF RESOURCES       26,848         Deferred amounts relating to pensions       378,823         Total deferred inflows of resources       405,671         NET POSITION       51,060,773         Unrestricted       2,997,503	Total deferred outflows of resources	747,353
Accounts Payable       123,316         Payroll payable       164,591         City receivable payable       1,260,220         Accrued interest       160,488         Current portion of long-term debt       1,294,219         Compensated absences       89,667         Total current liabilities       3,092,501         Long-term liabilities       157,259         Bonds and notes payable       11,639,891         Net pension liability       1,667,671         Net OPEB liability       186,970         Total long-term liabilities       13,651,791         Total preserved inflows OF RESOURCES       16,744,292         DEFERRED INFLOWS OF RESOURCES       26,848         Deferred amounts relating to pensions       378,823         Total deferred inflows of resources       405,671         NET POSITION       51,060,773         Unrestricted       2,997,503	LIABILITIES	
Long-term liabilities Customer deposits 157,259 Bonds and notes payable 11,639,891 Net pension liability 1,667,671 Net OPEB liability 186,970  Total long-term liabilities 13,651,791  Total liabilities 16,744,292  DEFERRED INFLOWS OF RESOURCES  Deferred inflows OPEB 26,848 Deferred amounts relating to pensions 378,823  Total deferred inflows of resources 405,671  NET POSITION  Net invested in capital assets 51,060,773 Unrestricted 2,997,503	Accounts Payable Payroll payable City receivable payable Accrued interest Current portion of long-term debt	164,591 1,260,220 160,488 1,294,219
Customer deposits       157,259         Bonds and notes payable       11,639,891         Net pension liability       1,667,671         Net OPEB liability       186,970         Total long-term liabilities       13,651,791         Total liabilities       16,744,292         Deferred inflows OF RESOURCES       26,848         Deferred amounts relating to pensions       378,823         Total deferred inflows of resources       405,671         NET POSITION       51,060,773         Unrestricted       2,997,503	Total current liabilities	3,092,501
Total liabilities 16,744,292  DEFERRED INFLOWS OF RESOURCES  Deferred inflows OPEB 26,848 Deferred amounts relating to pensions 378,823  Total deferred inflows of resources 405,671  NET POSITION  Net invested in capital assets 51,060,773 Unrestricted 2,997,503	Customer deposits Bonds and notes payable Net pension liability	11,639,891 1,667,671
DEFERRED INFLOWS OF RESOURCES           Deferred inflows OPEB         26,848           Deferred amounts relating to pensions         378,823           Total deferred inflows of resources         405,671           NET POSITION           Net invested in capital assets         51,060,773           Unrestricted         2,997,503	Total long-term liabilities	13,651,791
Deferred amounts relating to pensions 378,823  Total deferred inflows of resources 405,671  NET POSITION  Net invested in capital assets 51,060,773  Unrestricted 2,997,503		16,744,292
NET POSITION  Net invested in capital assets Unrestricted  51,060,773 2,997,503		
NET POSITION51,060,773Net invested in capital assets51,060,773Unrestricted2,997,503	Total deferred inflows of resources	405.671
Unrestricted 2,997,503	NET POSITION	
Total net position <u>\$ 54,058,276</u>	•	
	Total net position	\$ 54,058,276

Statement of Revenues, Expenses and Changes in Net Position Year ended June 30, 2019

Operating revenues:	
Water sales	\$ 7,641,331
Rent from water property	191,606
Billing and collecting revenue	137,695
Total operating revenues	7,970,632
Operating expenses:	
Source of supply	214,223
Power and pumping	410,820
Purification	962,757
Distribution	973,946
Customer accounting	1,190,135
Administration and general Depreciation	1,008,084 <u>1,750,836</u>
Total operating expenses	6,510,801
Operating income (loss)	1,459,831
Non-operating revenues (expenses):	
Interest income	79,948
Miscellaneous non-operating revenue	108,696
Interest expense	<u>(409,106)</u>
Total non-operating revenues (expenses)	(220,462)
Income (loss) before capital contributions	1,239,369
Capital contributions:	
System development charges	648,157
Contributions in aid of construction	19,247
Total capital contributions	667,404
Change in net position	1,906,773
Total net position	53,992,469
Restatement of net position ( Note 12)	(1,840,966)
Net position - beginning	52,151,503
Total net position - ending	<u>\$ 54,058,276</u>

Statement of Cash Flows Year ended June 30, 2019

Cash flows from operating activities:		
Received from customers Paid to suppliers for goods and services Paid for employee wages, taxes and benefits	\$	8,207,407 (1,912,094) (2,828,927)
Net cash provided by operating activities		3,466,386
Cash flows provided by non-capital financing activities:		
Misc non-operating revenue		108,696
Cash flows from capital and related financing activities: Interest paid Principal payments on long-term debt Cash paid to acquire and construct capital assets System development fees received		(418,730) (1,252,459) (2,446,789) 667,404
Net cash used by capital and related financing activities		(3,450,574)
Cash flows from investing activities:		
Interest received		79,948
Net decrease in cash and cash equivalents		204,456
Cash and cash equivalents at beginning of year		4,641,183
Cash and cash equivalents at end of year	<u>\$</u>	4,845,639
Reconciliation of operating income (loss) to net cash provided by operating activities:		
Operating income (loss)  Adjustments to reconcile to net cash provided by operating activities:	\$	1,459,831
Depreciation		1,750,836
Chang in expenses related to GASB 68		197,200
Change in expenses related to GASB 75 Changes in:		(2,612)
Accounts receivable		236,776
Inventory		(57,371)
Prepaid expenses		21,071
Accounts payable		(192,949)
Payroll and related accruals		53,604
Net cash provided by operating activities	\$	3,466,386

Notes to Financial Statements June 30, 2019

#### Note 1 - Summary of significant accounting policies

#### a. Reporting entity.

The Coos Bay - North Bend Water Board ("Water Board") was established through City Charter provisions in 1947. At that time, the cities of Coos Bay and North Bend jointly purchased the water system from the Coos Bay Water Corporation (a private company which provided the public water system for Coos Bay and North Bend). The creation and full control over the operation, maintenance, and extension of the water system is granted to the Coos Bay - North Bend Water Board by the charter of each city under the provision of ORS 225.050. The Water Board operates today as a municipal water provider with a four-member board of directors, two from each city as appointed by the Mayor, with 4-year terms each.

The Governmental Accounting Standards Board establishes standards for defining and reporting on the financial reporting entity. It defines component units as legally separate organizations for which the elected officials of the primary government are financially accountable and other organizations for which the nature and significance of their relationship with a primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. The Water Board considered all potential component units in determining what organizations should be included in the financial statements. Based on the criteria discussed earlier, there are no component units to include in the Water Board's financial statements.

#### b. Basis of presentation and accounting.

The Water Board's financial statements are maintained on a flow of economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recorded at the time they are earned and expenses are recorded at the time liabilities are incurred.

#### c. Operating and nonoperating revenues and expenses.

The Water Board distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with ongoing operations, primarily the sale of water and water service charges. Operating expenses include the cost of services and administrative expenses. All revenues and expenses not meeting these definitions are reported as nonoperating revenues and expenses. Revenues and expenses related to financing and construction of systems development are reflected as nonoperating.

#### d. Use of estimates.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, deferred outflows of resources, deferred inflows of resources, disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### e. Cash and cash equivalents.

The Water Board's cash and cash equivalents are considered to be cash on hand, demand deposits and all amounts in the State of Oregon Local Government Investment Pool (LGIP).

The Water Board is legally authorized to invest in the types of investments listed in Oregon Revised Statutes section 294.035. The Water Board's investments consist of certificates of deposit and balances in the LGIP, all of which are authorized by Oregon Revised Statues and are considered cash equivalents by the Water Board.

#### h. Receivables.

Accounts receivables are for residential, commercial, and industrial sales. The credit practices of the Water Board require an evaluation of each new customer's credit worthiness on a case-by-case basis. Services may be terminated for customers more than 65 days delinquent who have not responded to reminder and shut off notices. The allowance for uncollectible accounts is based on an analysis of historical bad debt experience and current receivables aging.

Notes to Financial Statements June 30, 2019

#### Note 1 - Summary of significant accounting policies (continued)

#### i. Inventory.

Inventory of materials and supplies is stated at average cost and is charged to operations as used.

#### j. Capital assets.

Capital assets are stated at cost. The cost of internally constructed capital assets includes material, labor, indirect costs, overhead, and contracted services. The Water Board capitalizes assets with an initial cost of more than \$5,000 and an estimated life in excess of one year. Maintenance, repairs, and routine replacements are expensed as incurred. Replacements which improve or extend the lives of the assets are capitalized. Upon the sale or disposal of such assets, the accounts are relieved of the related costs and accumulated depreciation, and resulting gains or losses are reflected in operations. Contributed capital assets, comprised primarily of contributions from developers and customers for additions to mains, hydrants, and services, are recorded at the actual cost incurred by the property owner.

Depreciation is computed on the capital assets placed in service using the straight-line method over their estimated useful lives as follows:

Buildings 5 to 50 years
Land improvements 10 to 100 years
Furniture and fixtures 3 to 15 years
Machinery and equipment 3 to 15 years
Vehicles 6 to 20 years
Water utility system 10 to 75 years

#### k. Compensated absences.

Earned but unpaid vacation and holiday pay is accrued and charged to operating expense. Earned but unpaid sick leave does not vest and is therefore not recorded in the accompanying financial statements.

#### I. Restricted resources.

When both restricted and unrestricted resources are available for use it is the district's policy to use restricted resources first, then unrestricted resources as needed.

#### Note 2 - Cash and investments

Cash and cash equivalents are comprised of the following at June 30:

Checking and sweep accounts \$ 1,604,176

Deposit with LGIP 3,241,463

Total cash and cash equivalents \$ 4,845,639

The LGIP is an open-ended, no-load diversified portfolio offered to any municipality, political subdivision or public corporation of the State that by law is made the custodian of, or has control of, any public funds. The Office of the State Treasurer (OST) manages the LGIP. The LGIP is commingled with other State funds in the Oregon Short-Term Fund (OSTF). The OSTF is not managed as a stable net asset value fund; therefore, the preservation of principal is not assured. The LGIP is not rated by a national rating service. Fair value of the LGIP is calculated at the same value as the number of pool shares owned. Additional information about the OSTF can be obtained at www.ost.state.or.us and www.oregon.gov/treasury.

Notes to Financial Statements June 30, 2019

#### Note 2 - Cash and investments (continued)

Custodial credit risk. Custodial credit risk for deposits is the risk that in the event of a bank failure, the Water Board's deposits may not be returned to it. At June 30, 2019, the Water Board's deposits with various financial institutions had a bank balance of \$1,574,248. All deposits not covered by FDIC are covered by the Public Funds Collateralization Program (PFCP) of the State of Oregon. The PFCP is a shared liability structure for participating bank depositories, better protecting public funds though still not guaranteeing that all funds are 100% protected. Barring any exceptions, a bank depository is required to pledge collateral valued at least 10% of their quarter-end public fund deposits if they are well capitalized, 25% of their quarter-end public fund deposits if they are adequately capitalized, or 110% of their quarter-end public fund deposits if they are undercapitalized or assigned to pledge 110% by the Office of the State Treasurer. In the event of bank failure, the entire pool of collateral pledged by all qualified Oregon public funds bank depositories is available to repay deposits of public funds of government entities.

#### Note 3 - City sewer receivable

All sewer service charges are billed by the Water Board as an accommodation for the Cities of Coos Bay and North Bend, and collections thereon are remitted to the cities, less a handling fee, for providing these services. The annualized monthly payments for fiscal year 2019 are:

	City of Coos Bay		City of North Bend		
Sewer	\$	6,007,097	\$	1,782,040	
Storm		-		291,524	
Pubic Safety fee		-		888,408	
Transportation fee		51,841			
Total	\$	6,058,938	\$	2,961,972	

The uncollected sewer service charges are offset by a like amount under current liabilities. The current liabilities also include the sewer charges collected but not yet remitted to the cities.

#### Note 4 - Capital assets

Capital asset activity for the year ended June 30, 2019 was as follows:

				Transfers and	
	2018		Additions	Retirements	2019
Capital assets, not being depreciated: Land and right of way Construction in progress	\$ 1,423,148 1,282,088	\$	- 809,708	\$ - (1,027,297)	\$ 1,423,148 1,064,499
Total capital assets, not being depreciated	2,705,236	_	809,708	(1,027,297)	2,487,647
Capital assets, being depreciated: Equipment Building and improvements Infrastructure	22,578,143 36,774,575 33,246,429		988,759 162,098 1,301,772	- - -	23,566,902 36,936,673 34,548,201
Total capital assets being depreciated	92,599,147		2,452,629		95,051,776
Less accumulated depreciation for: Equipment Building and improvements Infrastructure	 (7,021,834) (7,263,554) (17,468,080)		(496,869) (489,302) (804,901)	- - -	(7,518,703) (7,752,856) (18,272,981)
Total accumulated depreciation	 (31,753,468)		(1,791,072)		(33,544,540)
Total capital assets, being depreciated, net	60,845,679		661,557		61,507,236
Total capital assets, net	\$ 63,550,915	\$	1,471,265	\$ (1,027,297)	\$ 63,994,883

Notes to Financial Statements
June 30, 2019

#### Note 5 - Long-term debt

Bonds and loans payable

Pony Creek Treatment Plant - In November 2013 the cities of Coos Bay and North Bend each borrowed \$5 million dollars on the Water Board's behalf to finance the Pony Creek water treatment plant expansion. Debt repayment began on December 1, 2013. Contract terms include interest at 3.4% over a 24-year time period. The table below shows the annual debt service requirements to maturity for both loans:

Year Ending		In	iterest and	
June 30	 Principal		Fees	Total
2020	\$ 222,225	\$	126,404	\$ 348,629
2021	229,781		118,849	348,630
2022	237,593		111,036	348,629
2023	245,672		102,958	348,630
2024	254,024		94,605	348,629
2025 -2029	1,405,699		337,449	1,743,148
2030-2034	1,122,785		87,918	1,210,703
	\$ 3,717,779	\$	979,219	\$ 4,696,998

Water Supply Expansion Project, Dam Remodel - In November 2016, the City of Coos Bay, on behalf of the Water Board, issued \$3,200,000 of limited tax full faith and credit refunding obligation bonds at 1.75% to provide resources that were placed in an irrevocable trust for the purpose of generating resources for future debt service payments on refinanced Revenue Bonds issued in 2006. At June 30, 2019, there was \$35,985 of unamortized bond discount remaining to be amortized. Annual debt service requirements to maturity are as follows:

Year Ending	Interest and				
June 30	 Principal		Fees		Total
2020	\$ 390,000	\$	39,375	\$	429,375
2021	395,000		32,506		427,506
2022	405,000		25,506		430,506
2023	410,000		18,375		428,375
2024	420,000		11,113		431,113
2025 -2029	 425,000		3,719		428,719
	\$ 2,445,000	\$	130,594	\$	2,575,594

This refunding reduced the total debt service payments over the years by \$296,673. This resulted in an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$57,716. At June 30, 2019 there was \$39,079 of unamortized reported as bond discount deferred outflow of resources.

Notes to Financial Statements June 30, 2019

#### Note 5 - Long-term debt (continued)

Water Supply Expansion Project, Dam Remodel - In November 2016, the City of North Bend, on behalf of the Water Board, issued \$3,189,220 of limited tax full faith and credit refunding obligation bonds at 1.68% to provide resources that were placed in an irrevocable trust for the purpose of generating resources for future debt service payments on refinanced Revenue Bonds issued in 2006. At June 30, 2019, there was \$31,247 of unamortized bond discount remaining to be amortized. Annual debt service requirements to maturity are as follows:

:Year Ending				
June 30	 Principal		Interest	 Total
2020	\$ 382,933	\$	37,017	\$ 419,950
2021	389,067		30,622	419,689
2022	394,666		24,039	418,705
2023	405,111		17,321	422,432
2024	409,697		10,476	420,173
2025 -2029	 418,730	_	3,517	 422,247
	\$ 2,400,204	\$	122,992	\$ 2,523,196

This refunding reduced the total debt service payments over the years by \$314,086. This resulted in an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$53,941. At June 30, 2019 there was \$36,522 of unamortized reported as a bond discount deferred outflow of resources.

Revenue loans Bay Crossing Project - On June 13, 2005, the Water Board secured revenue loans with the State of Oregon, Business Development Department, in the amount of \$250,000, \$125,000 each City, for its portion of the Bay Crossing Project water line construction. This is a primary obligation of the Cities of Coos Bay and North Bend over 25 years at 4.97% annual interest. The table below shows the annual debt service requirements to maturity for both loans:

Year Ending June 30	Principal	Ir	nterest and Fees	 Total
2019	\$ 5,057	\$	3,563	\$ 8,620
2020	5,308		3,312	8,620
2021	5,572		3,048	8,620
2022	5,849		2,771	8,620
2023	6,140		2,480	8,620
2024 -2028	35,592		7,508	43,100
2029-2033	8,172		406	8,578
	\$ 71,690	\$	23,088	\$ 94,778

Notes to Financial Statements June 30, 2019

#### Note 5 - Long-term debt (continued)

Full faith and credit ODOT Main loans - On March 31, 2016, the Water Board secured loans with the State of Oregon, Transportation Infrastructure Fund, in the amount of \$808,000, \$404,000 each city, to finance the South Empire Blvd. Project. This is a primary obligation of the Cities of Coos Bay and North Bend over 10 years at 1.34% annual interest. The table below shows the annual debt service requirements to maturity for both loans:

Year Ending		Interest and				
June 30	F	Principal		Fees		Total
2019	\$	39,567	\$	3,735	\$	43,302
2020		40,099		3,203		43,302
2021		40,638		2,664		43,302
2022		41,185		2,118		43,303
2023		41,738		1,564		43,302
2024 -2028		85,373		1,437		86,810
	\$	288,600	\$	14,721	\$	303,321

A summary of the changes in notes payable for the year ended June 30, 2019 follows:

		2018		Payments		2019		Due Within One Year
City of Coos Bay								
Pony Creek Treatment Plant	<b>-</b> \$	3,932,697	\$	(214,918)	\$	3,717,779	\$	222,225
Water Supply Expansion Project		2,830,000		(385,000)		2,445,000		390,000
Revenue loans Bay Crossing Project		76,507		(4,817)		71,690		5,057
Full faith and credit ODOT Main		327,642		(39,042)		288,600		39,567
City of North Bend								
Pony Creek Treatment Plant	_	3,932,697		(214,918)		3,717,779		222,225
Water Supply Expansion Project		2,776,478		(376,274)		2,400,204		382,933
Revenue loans Bay Crossing Project		76,507		(4,817)		71,690		5,057
Full faith and credit ODOT Main		327,642		(39,042)	_	288,600		39,567
Total		14,280,170		(1,278,828)		13,001,342		1,306,631
Less unamortized discount	_	(79,644)	_	12,412	_	(67,232)	_	(12,412)
Total long-term debt	\$	14,200,526	\$	(1,266,416)	\$	12,934,110	\$	1,294,219

#### Note 6 - Accrued vacation

Accrued vacation balances was \$89,667 and \$103,102 for the years ended June 30, 2019 and 2018 respectively. The change in accrued vacation consists of decreases of \$141,031 and increases of \$138,885.

#### Note 7 - Risk management

The Water Board is exposed to various risks of loss related to torts; theft or damage to and destruction of assets; errors and omissions; and natural disasters for which the Water Board carries commercial insurance. The Water Board does not engage in risk financing activities where the risk is retained (self-insurance). There was no significant reduction in the Water Board's major categories of risk insurance coverage, and for the past three years, insurance coverage has been sufficient to cover any losses.

Notes to Financial Statements June 30, 2019

#### Note 8 - Pension plan - defined benefit

### Plan Description

The Water Board manages a Retirement Income Plan (Plan) for its employees. The Plan's funds are held by Alliance Capital and AXA Equitable. This plan is a single employer retirement income defined benefit plan, covers all eligible employees and does not issue a stand-alone financial report. The Water Board determines which benefit provisions are established and may be amended. The covered payroll for employees in the plan for the year ended June 30, 2019 was \$1,194,975; the Water Board's total payroll was \$2,186,257. Effective January 1, 2011, the Plan was frozen to new entrants. Eligible employees are those hired before December 31, 2010, who had completed six months of continuous employment.

The Retirement Income Plan for employees of the Water Board's most recent Actuarial Valuation was prepared as of June 30, 2019 by Milliman USA, and the report may be obtained by contacting the Water Board. The Plan's funding policy provides for periodic employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are designed to accumulate sufficient assets to pay benefits when due. The valuation method used for the Water Board's plan is the Entry Age Normal Actuarial Cost Method.

#### Benefits Provided

Pension Benefits - Normal retirement amount is based on a formula upon attainment of age 65. Benefits are normally in the form of Modified Cash Refund Life Annuity payable from the Normal Retirement.

Early Retirement Benefits - Available based on a formula which may be less than full retirement, depending on age at retirement and the number of years of service.

Disability Benefit - Available upon completion of ten years of service and total and permanent disability.

Severance Benefit - Employees who have completed five years of service may elect a return of employee contributions with interest, or a monthly retirement based on the formula. Employees who have not completed five years of service, or attained the age of 55 as of termination of employment, will receive their employee contributions with interest in a lump sum payment.

Preretirement death benefit - If a person who is eligible for early retirement dies while employed, his spouse will receive monthly payments equal to 50% of the benefit which would have been payable had the participant retired on the date of death.

Cost of living adjustment - Member's benefits will be recalculated annually after retirement by use of a factor based on the annual increase or decrease in the Portland, Oregon Consumer Price Index, subject to a maximum annual increase of 2%. In no event will the monthly benefit be decreased below the benefit determined at retirement.

#### **Contributions**

The rate of employer contribution is based upon the actuarial valuations. The required employer contribution rate for the year ended June 30, 2019 was 27.68% The actual employer contribution rate for the year ended June 30, 2019 was 27.68%. No employee contributions have been made since 1975. Total contributions were \$361,429 for the year ended June 30, 2019.

#### Net pension liability

The Coos Bay North Bend Water Board's net pension liability for the Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability is measured as of June 30, 2018, using an actuarial valuation as of July 1, 2017. The total pension liability is determined using the entry age normal actuarial cost allocation method. GASB 67 and 68 require that the allocation of costs for accounting purposes be made as a level percentage of employees' projected pay, including future anticipated pay increases. The fiduciary net position as of June 30, 2018 is equal to the market value of assets at that date.

Notes to Financial Statements
June 30, 2019

#### Note 8 - Pension plan - defined benefit (continued)

#### **Actuarial Methods and Assumptions**

#### Discount rate

The discount rate is a single rate that reflects the long-term expected rate of return on the market value of assets to the extent those assets plus future contributions in excess of the normal costs are sufficient to pay projected benefits, and a 20 year tax-exempt, high quality general obligation municipal bond yield or index rate to the extent that assets and future contributions are not sufficient. Because the Plan is projected to be solvent, the discount rate for purposes of calculating liabilities is equal to the expected long-term expected rate of return on plan assets at the measurement dates. At June 30, 2019, the discount rate was 6.5%, the same as the prior year. Contributions are assumed to be at the actuarially determined amounts.

#### Actuarial Assumptions

Economic assumptions were based on a review of plan experience, the forecasts of investment consultants, and professional judgment.

Demographic assumptions were based upon review of plan experience and published tables/data, and the actuary's professional judgment regarding future outlook. Certain assumptions (such as pre-retirement mortality) were deemed insignificant to the measurement and therefore not applied.

Changes in actuarial methods and assumptions - There was a change in actuarial methods or assumptions made for the June 30, 2018 actuarial valuation. The healthy mortality effective 7/1/2015 was changed from using scale A to using scale M

Actuarial methods and assumptions used in developing total pension liability are as follows:

Investment earnings	5.75% (net of expenses)				
Salary Increases	3.25%				
Post-retirement Cost-of-living increase	2014, published September 2015				
Inflation	2.25%				
Termination from Employment:	Years of Service	Rate of Termination			
	Less than 5	4.5%			
	5-9	3%			
	10-14	1.5%			
	More than 15	0%			
Retirement	65% at Normal Retirement Age, and 35% at First age at which the Rule of 85 applies				
Unused Vacation Pay:	Each member was assumed to accrue unused vacation pay of 220 hours at retirement				
Target Amortization Period	15 years closed				
Post-retirement Mortality	RP 2000 Combined Healthy Mortality Table Projected to 2030 by Projections Scale AA				

#### Assumed Asset Allocation

Asset Class/Strategy	Target
Short-Term Liquidity	1.0%
Strategic Bond	43.1%
Growth and Income	16.9%
Equitrak-Equity Index	11.1%
US Growth	16.7%
US MidCap Growth	11.2%
Total	100.0%

Notes to Financial Statements June 30, 2019

#### Note 8 - Pension plan - defined benefit (continued)

#### Entry Age Normal Actuarial Cost Method

A method under which the Actuarial Present Value of the Projected Benefits of each individual included in an Actuarial Valuation is allocated on a level basis *over* the earnings of the individual between entry age and assumed exit age. The portion of the Actuarial Present Value allocated to a valuation year is called the Normal Cost. The portion of this Actuarial Present Value not provided for at a valuation date by the Actuarial Present Value of future Normal Costs is called the Actuarial Accrued Liability.

Under this method the excess (deficit) of the Actuarial Accrued Liability *over* (under) the Actuarial Value of Assets is the Unfunded Actuarial Accrued Liability (Surplus). Also under this method the Actuarial Gains (Losses), as they occur, reduce (increase) the Unfunded Actuarial Accrued Liability.

This method is applied to produce a recommended contribution equal to the Normal Cost expressed as a level percentage of covered payroll, plus an amortization of the Unfunded Actuarial Accrued Liability expressed as a level dollar amount.

#### Valuation of Assets

For this valuation, assets were based on the market value of investment accounts with Alliance Capital and AXA Equitable.

The following table presents the changes in Net Pension liability from June 30, 2018 to June 30, 2019:

	To	Total Pension Liability		an Fiduciary let Position	Net Pension Liability		
Balances as of June 30, 2018	\$	9,337,359	\$	8,132,106	\$	1,205,253	
Changes for the year							
Service cost		159,450		-		159,450	
Interest on total pension liability		596,970		-		596,970	
Effect of assumption changes or inputs		871,534		-		871,534	
Effect of economic/demographic (gains) or losses		(25,166)		-		(25,166)	
Benefit payments		(465,855)		(465,855)		-	
Net investment income		-		778,941		(778,941)	
Employer contributions				361,429		(361,429)	
Balances as of June 30, 2019	\$	10,474,292	\$	8,806,621	\$	1,667,671	

The following presents the net pension liability of the Plan, calculated using the discount rate of 6.5%, as well as what the Plan's net pension liability would be if it were calculated using a discount rate that is one percent lower (5.5%) or one percent higher (7.5%) than the current rate:

	1% Decrease	Discount Rate	1% Increase
	(5.25%)	(5.75%)	(6.75%)
Total pension liability	\$ 11,810,599	\$ 10,474,292	\$ 9,354,710
Fiduciary net position	(8,806,621)	(8,806,621)	(8,806,621)
Net pension liability	\$ 3,003,978	\$ 1,667,671	\$ 548,089

Notes to Financial Statements June 30, 2019

#### Note 8 - Pension plan - defined benefit (continued)

For the year ended June 30, 2019, the deferred inflows and outflows of resources are as follows:

	0	Deferred utflows of esources	I	Deferred nflows of Resources
Difference between expected and actual experience Change in assumptions	\$	28,696 599,180	\$	-
Differences between expected and actual experience Net difference between projected and actual earnings on		-		17,302
investments		-		361,521
Total	\$	627,876	\$	378,823

The net deferred outflow of resources of \$249,053 will be recognized in pension expense as follows:

Year end June 30:	
2020 2021 2022 2023	\$ 213,652 125,274 (39,185) (50,688)
Total	\$ 249,053

#### Note 9 - Defined contribution plan

For employees hired or rehired on or after January 2011, the Water Board has established a 401(a) defined contribution retirement plan in lieu of the existing retirement plan described above. The plan is administered by Nationwide Insurance Company. The Water Board has the authority to amend the plan and has negotiated the current contribution rate with the employee union. In conjunction with the 401(a) plan, the Water Board has established a 457(b) retirement plan. Employees may contribute any amount they choose to the 457(b) plan, not to exceed the annual limit under the Federal Law. The current contract requires the Water Board to contribute to the 401(a) plan at the same rate per annum as the employee contributes to the 457(b) plan for that year, but no less than 9% and no more than 13% of the employee's annual regular salary for payroll periods ending in that year. For this purpose, annual regular salary does not include lump sum payments for unused leave. Employees become eligible to enter the 401(a) plan on or after the employee's seventh month of employment with the Water Board. Employees are required to be employed for 48 continuous months after the date of the employee's hire or rehire before the employee is fully vested in the 401(a) plan. Employees who terminate before 48 months forfeit their 401(a) plan balance. For the fiscal year ended June 30, 2019 the Water Board contributed \$91,553 to the 401(a) plan, and the employees contributed \$71,116 to the 457(b) plan.

Notes to Financial Statements
June 30, 2019

#### Note 10 - Post employment benefits other than pensions

The Water Board provides an implicit rate subsidy for retiree health insurance premiums. The Water Board's single-employer defined benefit postemployment healthcare plan is administered by City County Insurance Services. Benefit provisions are established through negotiations between the Water Board and representatives of collective bargaining units or through resolutions passed by the Water Board. No assets are accumulated in a trust that meets the criteria in paragraph 4 of Statement 75.

#### Financial Statement Presentation

The amounts on the financial statements relate to the plans as follows:

Net OPEB assets	\$ -
Deferred outflow of resources Differences between expected and actual	
experience	23,943
Benefit payments	 19,933
Total deferred outflow of resources	\$ 43,876
Net OPEB liability	\$ 186,970
Deferred outflow of resources	
Change in assumptions	\$ 26,848

Deferred outflows of resources related to OPEB of \$304,424 resulting from the Water Board's contributions subsequent to the measurement date will be recognized as a reduction of the total OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:	
2020	\$ (609)
2021	(609)
2022	(609)
2023	(609)
2024	(609)
2025	140
Total	\$ (2,905)

#### Benefits Provided

The plan provides eligible retirees and their dependents under age 65 the same health care coverage at the same premium rates as offered to active employees. The retiree is responsible for the premiums. As of the valuation date of July 1, 2018 the following employees were covered by the benefit terms:

Inactive employees or beneficiaries receiving benefits	2
Active employees	39
Total	41

Notes to Financial Statements
June 30, 2019

#### Note 10 - Post employment benefits other than pensions (continued)

Total OPEB Liability and OPEB Expense

The Water Board's total OPEB liability of \$186,970 was measured as of June 30, 2017, and was determined by an actuarial valuation as of July 1, 2017.

For the fiscal year ended June 30, 2019, the Water Board recognized OPEB expense from this plan of \$16,450.

#### Actuarial Assumptions and Other Inputs

The total OPEB liability in the July 1, 2018 valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Actuarial cost method Inflation Annual pay increases	Entry age normal 2.5 percent 3.5 percent
Mortality	RP-2000 healthy white collar male and female mortality tables, set back one year for males. Mortality is projected on a generational basis using Scale BB for males and females.
Discount rate	3.5 percent (change from 3.87 percent in previous measurement period)
Health Care Cost Trend	7 percent per year decreasing to 4.75 percent

The discount rate was based on Bond Buyer 20-Year General Obligation Bond Index.

#### Changes in the Total OPEB Liability

	To	otal OPEB
		Liability
Balance as of July 1, 2018	\$	187,615
Changes for the year		
Service cost		11,230
Interest on total OPEB liability		6,700
Effect of economic/demographic gains or losses		27,364
Effect of assumptions changes or inputs		(22,336)
Benefit payments		(23,603)
Balance as of June 30, 2019	\$	186,970

Changes in assumptions is the result of the change in the discount rate from 2.85 to 3.58.

Notes to Financial Statements
June 30, 2019

#### Note 10 - Post employment benefits other than pensions (continued)

Sensitivity of the Total OPEB Liability

The following presents the Water Board's total OPEB liability, as well as what the liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.58 percent) or 1-percentage-point higher (4.58 percent) than the current discount rate. A similar sensitivity analysis is then presented for changes in the healthcare trend assumption.

Discount Rates:	1%	Decrease (2.5)	Dis	scount Rate (3.5%)	1	1% Increase (4.5%)
Total OPEB Liability	\$	201,438	\$	186,970	\$	173,754
Health Cost Trends: Total OPEB Liability	\$	168,987	\$	186,970	\$	208,583

#### Note 11 - Contingencies

From time to time, the Water Board is subject to legal proceedings and claims which arise in the ordinary course of its operations. In the opinion of management, the total amount of liability, if any, which may arise from such legal proceedings or claims beyond which is recovered by insurance would not materially affect the Water Board's financial condition.

#### Note 12 - Prior Period Adjustment

In prior years the Water Board had accumulated depreciation offset accounts that recorded the cost associated with disposing of a capital asset and the remaining bookvalue of the capital asset. The effect of these offset accounts was the reduction of the amount of accumulate depreciation reported in the financial statements

Net position - beginning (as reported)	\$ 53,992,469
Cumulative effect of correction of error	 (1,840,966)
Net position - beginning (as restated)	\$ 52,151,503



Schedule of Changes in Total Pension Liability, Fiduciary Net Position and Related Ratios

Year Ended June 30, 2019

	2019	2018	2017	2016	2015	2014	
Total pension liability Fiduciary net position Net pension liability	\$10,474,292 8,806,621 \$ 1,667,671	\$ 9,337,359 8,132,106 \$ 1,205,253	\$ 9,068,840 7,567,726 \$ 1,501,114	\$ 8,656,303 7,034,803 \$ 1,621,500	\$ 8,293,490 6,915,514 \$ 1,377,976	\$ 7,295,864 6,560,236 \$ 735,628	
Fiduciary net position as a percentage of total pension liability	84.08 %	87.09 %	83.45 %	81.27 %	83.38 %	89.92 %	
Covered payroll	\$ 1,194,975	\$ 1,207,390	\$ 1,089,245	\$ 1,311,857	\$ 1,449,465	\$ 1,491,215	
Net pension liability as a percentage of							
covered payroll	139.56 %	99.82 %	137.81 %	123.60 %	95.07 %	49.33 %	
10-year trend information required by GASB Statement 68 will be presented prospectively							

## Schedule of of Employer Contributions

Year Ended June 30, 2019

	Α	ctuarially		Actual	Co	ntribution			Contrib	oution as		Investment rate
	de	etermined	е	employer	deficiency		deficiency (		a perce	entage of	Valuation	of return
	CO	ntribution	CO	ntribution	(	excess)		payroll	covere	d payroll	Date	Assumption
June 30, 2019	\$	358,203	\$	361,429	\$	(3,226)	\$	1,194,975	•	30.25 %	7/1/2017	6.50%
June 30, 2018		331,946		334,214		(2,268)		1,207,390		27.68 %	7/1/2015	6.50%
June 30, 2017		316,185		318,392		(2,207)		1,089,245		29.23 %	7/1/2015	7.00%
June 30, 2016		299,141		328,857		(29,716)		1,311,857		25.07 %	7/1/2013	7.00%
June 30, 2015		315,282		339,371		(24,089)		1,449,465		23.41 %	7/1/2013	7.00%
June 30, 2014		344,489		343,999		490		1,491,215		23.07 %	7/1/2011	7.00%
June 30, 2013		351,329		351,206		123		1,550,750		22.65 %	7/1/2011	7.50%
June 30, 2012		357,389		357,233		156		1,567,498		22.79 %	7/1/2009	7.50%
June 30, 2011		372,104		370,383		1,721		1,632,034		22.69 %	7/1/2009	7.50%
June 30, 2010		216,900		244,513		(27,613)		1,506,248		16.23 %	7/1/2007	7.50%

Notes to Pension Required Supplementary Information

Year Ended June 30, 2019

Valuation date Actuarially determined contribution calculated as of July 1 the year prior to the

fiscal year in which contributions are reported

Methods and assumptions used to determine contribution rates

Actuarial Cost Method Individual Entry Age Normal with Normal Cost Expressed as a Level

Percentage of Payroll

Amortization Method Effective 7/1/2019: Closed 10-year amortization with "fresh start" for all prior

bases. Future gains and losses amortized over a period of the

minimum of 10 years or the remaining average expected future working

lifetime of all active plan members as of each valuation date, but

not less than 5 years. Effective 7/1/2011: Closed 15-year amortization, level

dollar

Effective 7/1/2011: Closed 15-year amortization, level dollar

Effective 7/1/2005: Open 15-year amortization, level percentage of payroll

Asset Valuation Method Market value

Healthy Mortality Effective 7/1/2005: Open 15-year amortization, level percentage of payroll

Effective 7/1/2015: RP-2000 Combined Healthy Mortality projected to 2030

using Scale AA

Effective 7/1/2011: RP-2000 Combined Healthy Mortality projected to 2020

using Scale AA

Prior to 7/1/2011: UP-1994 projected to 2012 using Scale AA

Inflation Effective 7/1/2019: 2.25%

Effective 7/1/2015: 2.75%

Effective7/1/2005: 3.00%

Future Salary Increases Effective 7/1/2019: 3.25%

Effective 7/1/2005: 4.00%

Schedule of Changes in Total OPEB Liability and Related Ratios

Year Ended June 30, 2019

	2019		2018
Balance at beginning of year Services cost Interest on total OPEB liability Effect of economic/demographic gains or losses	\$ 187,615 11,230 6,700 27,364	\$	199,792 11,938 5,750
Effect of assumptions changes or inputs Benefit payments Balance at end of year	\$ (22,336) (23,603) 186,970	_	(9,780) (20,085) 187,615
Covered payroll	\$ 1,207,390	\$	1,207,390
Total OPEB liability as a percentage of covered payroll	15.49 %		15.54 %

<sup>10-</sup>year trend information required by GASB Statement 75 will be presented prospectively



Schedule of Operating Revenues and Expenditures - Budget and Actual For the Year Ended June 30, 2019

Revenues:		ORIGINAL and FINAL BUDGET		ACTUAL	FIN	ARIANCE TO IAL BUDGET POSITIVE NEGATIVE)
	•	7.050.000	•	7.044.004	•	004 404
Water sales Other operating revenues Billing and collecting revenue	\$	7,356,900 152,900 130,800	\$	7,641,331 191,606 137,695	\$	284,431 38,706 6,895
Total operating revenues	_	7,640,600	_	7,970,632		330,032
Operating expenses:						
Source of supply Power and pumping Purification Transmission Distribution		284,700 498,200 982,600 3,800 1,035,000		210,566 406,904 924,204 - 926,400		74,134 91,296 58,396 3,800 108,600
Customer accounting Admin and general Depreciation Amortization expense	_	1,001,500 930,500 1,800,600		1,135,084 962,217 1,750,836		(133,584) (31,717) 49,764
Total operating expenses	_	6,536,900	_	6,316,211		220,689
Operating income	_	1,103,700	_	1,654,421		550,721
Non-operating revenues (expenses):						
Interest income Misc non-operating revenue Interest expense		26,400 702,500 (400,300)		79,948 108,696 (409,106)		53,548 (593,804) (8,806)
Total non-operating revenues (expenses)		328,600	_	(220,462)		(549,062)
Net income	\$	1,432,300		1,433,959	\$	1,659
Reconciliation to change in net position, items not budgeted for:  System development and similar charges Contributions in aid of construction Change in expenses due to GASB 68 Change in expenses due to GASB 75				648,157 19,246 (197,201) 2,612		
Change in net position, June 30, 2019			\$	1,906,773		

COMMENTS AND DISCLOSURES OF INDEPENDEN	T AUDITOR REQUIRED BY STATE STATUTE



## INDEPENDENT AUDITOR'S REPORT REQUIRED BY OREGON STATE REGULATIONS

Board of Directors Coos Bay-North Bend Water Board Coos Bay, Oregon 1976 Garden Ave. Eugene, OR 97403 541.342.5161 www.islercpa.com

We have audited the basic financial statements of the Coos Bay-North Bend Water Board (Water Board), as of and for the year ended June 30, 2019, and have issued our report thereon dated November 14, 2019. We conducted our audit in accordance with auditing standards generally accepted in the United States of America.

#### Compliance

As part of obtaining reasonable assurance about whether the Water Board's financial statements are free of material misstatements, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grants, including provisions of the Oregon Revised Statutes as specified in Oregon Administrative Rules OAR 162-10-000 to 162-10-320, of the Minimum Standards for Audits of Oregon Municipal Corporations, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion.

We performed procedures to the extent we considered necessary to address the required comments and disclosures which included, but were not limited to, the following:

- Deposit of public funds with financial institutions (ORS Chapter 295)
- Insurance and fidelity bonds in force or required by law
- Authorized investment of surplus funds (ORS Chapter 294)
- Public contracts and purchasing (ORS Chapters 279A, 279B, 279C)

In connection with our testing nothing came to our attention that caused us to believe the Water Board was not in substantial compliance with certain provisions of laws, regulations, contracts, and grants, including the provisions of Oregon Revised Statutes as specified in Oregon Administrative Rules 162-10-000 through 162-10-320 of the Minimum Standards for Audits of Oregon Municipal Corporations.

#### OAR 162-10-0230 Internal Control

In planning and performing our audit, we considered the Water Board's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Water Board's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Water Board's internal control over financial reporting.



A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the Water Board's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

This report is intended for the information of management and the State of Oregon, Secretary of State, Audits Division. However, this report is a matter of public record and its distribution is not limited.

By Paul R. Nielson, member of the firm

Paul R nielson

for Isler CPA

November 14, 2019