



Office of the Washington State Auditor
Pat McCarthy

Financial Statements Audit Report

Douglas County Sewer District No. 1

For the period January 1, 2015 through December 31, 2016

Published April 19, 2018

Report No. 1021110





Office of the Washington State Auditor
Pat McCarthy

April 19, 2018

Board of Commissioners
Douglas County Sewer District No. 1
East Wenatchee, Washington

Report on Financial Statements

Please find attached our report on Douglas County Sewer District No. 1's financial statements.

We are issuing this report in order to provide information on the District's financial condition.

Sincerely,

Pat McCarthy
State Auditor
Olympia, WA

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**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND
OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL
STATEMENTS PERFORMED IN ACCORDANCE WITH
GOVERNMENT AUDITING STANDARDS**

**Douglas County Sewer District No. 1
Douglas County
January 1, 2015 through December 31, 2016**

Board of Commissioners
Douglas County Sewer District No. 1
East Wenatchee, Washington

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of Douglas County Sewer District No. 1, Washington, as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated March 23, 2018. As discussed in Note 1 to the financial statements, during the year ended December 31, 2015, the District implemented Governmental Accounting Standards Board Statement No. 68, *Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27*.

INTERNAL CONTROL OVER FINANCIAL REPORTING

In planning and performing our audits of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances 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 District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

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 District's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency,

or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

In addition, we noted certain matters that we have reported to the management of the District in a separate letter dated March 28, 2018.

COMPLIANCE AND OTHER MATTERS

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of the District's compliance with certain provisions of laws, regulations, contracts and grant agreements, 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.

The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

PURPOSE OF THIS REPORT

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this communication is not suitable for any other

purpose. However, this report is a matter of public record and its distribution is not limited. It also serves to disseminate information to the public as a reporting tool to help citizens assess government operations.

A handwritten signature in black ink that reads "Pat McCarthy". The signature is written in a cursive, flowing style.

Pat McCarthy

State Auditor

Olympia, WA

March 23, 2018

INDEPENDENT AUDITOR'S REPORT ON FINANCIAL STATEMENTS

Douglas County Sewer District No. 1 January 1, 2015 through December 31, 2016

Board of Commissioners
Douglas County Sewer District No. 1
East Wenatchee, Washington

REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying financial statements of Douglas County Sewer District No. 1, Washington, as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed on page 10.

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 opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. 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 District'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 District'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 opinions.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Douglas County Sewer District No. 1, as of December 31, 2016 and 2015, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Matters of Emphasis

As discussed in Note 1 to the financial statements, in 2015, the District adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 68, *Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27*. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information listed on page 10 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 REPORTING REQUIRED BY GOVERNMENT AUDITING STANDARDS

In accordance with *Government Auditing Standards*, we have also issued our report dated March 23, 2018 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

A handwritten signature in cursive script that reads "Pat McCarthy".

Pat McCarthy

State Auditor

Olympia, WA

March 23, 2018

FINANCIAL SECTION

Douglas County Sewer District No. 1 January 1, 2015 through December 31, 2016

REQUIRED SUPPLEMENTARY INFORMATION

Management's Discussion and Analysis – 2016
Management's Discussion and Analysis – 2015

BASIC FINANCIAL STATEMENTS

Statement of Net Position – 2016
Statement of Net Position – 2015
Statement of Revenues, Expenses and Changes in Fund Net Position – 2016
Statement of Revenues, Expenses and Changes in Fund Net Position – 2015
Statement of Cash Flows – 2016
Statement of Cash Flows – 2015
Notes to Financial Statements – 2016
Notes to Financial Statements – 2015

REQUIRED SUPPLEMENTARY INFORMATION

Schedule of Proportionate Share of the Net Pension Liability – (PERS 1, 2/3) – 2016 and 2015
Schedule of Employer Contributions – (PERS 1, 2/3) – 2016 and 2015

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2016

The mission of the Board of Commissioners and the Employees of the Douglas County Sewer District is to provide efficient, effective and timely wastewater collection and treatment and excellent customer service while effectively managing the District's infrastructure in order to maintain a reliable wastewater collection and treatment system for today's, as well as tomorrow's, customers.

The following statements report the net position of the District, and changes to them. Analysis of the District's net position - the difference between assets and liabilities - is a way to measure financial health or financial position. Over time, increases or decreases in the District's net position are one indicator of whether the financial health of the District is improving or deteriorating. However, you will need to also consider other non-financial factors such as changes in economic conditions, customer growth, and legislative mandates.

DISCUSSION OF FINANCIAL STATEMENTS

The District's basic financial statements consist of the following:

- 1 Management's Discussion and Analysis
- 2 Financial Statements
- 3 Notes to Financial Statements
- 4 Required Supplemental Schedules

The District is a single enterprise fund providing wastewater collection and treatment services. The financial statements of the District report information about the District using accounting methods similar to those used by private sector companies, reflecting short- and long-term financial information about its activities.

The financial statements include a Statement of Net Position; Statement of Revenues, Expenses and Changes in Net Position; Statement of Cash Flows; and Notes to the Financial Statements.

The Statement of Net Position provides a record, or snap shot, of the assets and deferred outflows; and liabilities and deferred inflows of the District at the close of the year. It provides information about the nature and amounts invested in resources (assets) and the obligations to District creditors (liabilities), and provides the basis for evaluating the capital structure, and assessing the liquidity and financial flexibility, of the District.

The Statement of Revenues, Expenses and Changes in Net Position presents the results of business activities over the course of the year. The information is used to determine whether the District has successfully recovered all of the costs through its user fees and charges, profitability and credit worthiness.

The Cash Flow Statement reports cash receipts, cash payments and net changes in cash resulting from operating, financing and investing activities over the course of the year. It presents information regarding where cash was generated and what it was used for.

The Notes to the Financial Statements and Required Supplemental Schedules provide useful information regarding the District's significant accounting policies, explain significant account balances and activities, certain material risks, estimates, obligations, commitments, contingencies and subsequent events.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2016

CONDENSED STATEMENT OF NET POSITION AT DECEMBER 31

	12/31/2016	12/31/2015	Difference	Percentage of Change
CURRENT AND OTHER ASSETS	\$ 12,174,949	\$ 10,494,361	\$ 1,680,587	16.01%
CAPITAL ASSETS, NET	\$ 37,667,035	\$ 35,256,582	\$ 2,410,453	6.84%
DEFERRED OUTFLOWS	\$ 156,902	\$ 67,185	\$ 89,717	133.54%
TOTAL ASSETS & DEFERRED OUTFLOWS	<u>\$ 49,998,885</u>	<u>\$ 45,818,128</u>	<u>\$ 4,180,757</u>	<u>9.12%</u>
 TOTAL LIABILITIES	 \$ 17,243,482	 \$ 13,695,118	 \$ 3,548,364	 25.91%
DEFERRED INFLOWS	\$ 13,001	\$ 80,428	\$ (67,427)	-83.84%
TOTAL LIABILITIES & DEFERRED INFLOWS	<u>\$ 17,256,483</u>	<u>\$ 13,775,546</u>	<u>\$ 3,480,937</u>	<u>25.27%</u>
 NET INVESTMENT IN CAPITAL ASSETS	 \$ 23,022,888	 \$ 22,644,072	 \$ 378,816	 1.67%
RESTRICTED	\$ 4,266,577	\$ 1,925,187	\$ 2,341,390	121.62%
UNRESTRICTED	\$ 5,452,938	\$ 7,473,323	\$ (2,020,385)	-27.03%
TOTAL NET POSITION	<u>\$ 32,742,402</u>	<u>\$ 32,042,582</u>	<u>\$ 699,820</u>	<u>2.18%</u>

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2016

**CONDENSED STATEMENTS OF REVENUES, EXPENSES,
AND CHANGES IN NET POSITION FOR THE YEAR ENDED**

	12/31/2016	12/31/2015	Difference	Percentage of
OPERATING REVENUE	\$ 4,109,972	\$ 4,186,996	\$ (77,024)	-1.84%
NON-OPERATING REVENUE	\$ 35,689	\$ 2,361	\$ 33,328	1411.66%
ULID ASSESSMENTS				
INTEREST EARNED	\$ 51,651	\$ 20,782	\$ 30,870	148.54%
TOTAL REVENUE	<u>\$ 4,197,312</u>	<u>\$ 4,210,139</u>	<u>\$ (12,826)</u>	<u>-0.30%</u>
PLANT OPERATIONS	\$ 2,031,148	\$ 1,940,849	\$ 90,300	4.65%
MAINTENANCE	\$ 90,844	\$ 137,030	\$ (46,186)	-33.71%
DEPRECIATION	\$ 1,232,022	\$ 1,215,190	\$ 16,832	1.39%
INTEREST EXPENSES	\$ 619,525	\$ 447,157	\$ 172,367	38.55%
LOSS ON INVESTMENTS REALIZED	\$ 43,265		\$ 43,265	
TOTAL EXPENSES	<u>\$ 4,016,804</u>	<u>\$ 3,740,226</u>	<u>\$ 276,578</u>	<u>7.39%</u>
INCOME BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	\$ 180,508	\$ 469,912	\$ (289,404)	-61.59%
CAPITAL CONTRIBUTIONS	\$ 519,313	\$ 610,633	\$ (91,320)	-14.95%
INCOME (LOSS) BEFORE EXTRAORDINARY ITEMS	\$ 699,821	\$ 1,080,546	\$ (380,724)	-35.23%
EXTRAORDINARY ITEMS				
CHANGE IN NET POSITION	\$ 699,821	\$ 1,080,546	\$ (380,724)	-35.23%
BEGINNING NET POSITION	<u>\$ 32,042,583</u>	<u>\$ 31,516,882</u>	<u>\$ 525,701</u>	<u>1.67%</u>
APPLICATION OF NEW ACCOUNTING-GASB	\$ -	\$ (554,845)	\$ 554,845	
ENDING NET POSITION	<u>\$ 32,742,404</u>	<u>\$ 32,042,583</u>	<u>\$ 699,822</u>	<u>2.18%</u>

OVERALL ANALYSIS OF FINANCIAL POSITION AND RESULT OF OPERATIONS

The District's financial position continues to strengthen and improve over the year ended December 31, 2016.

Total assets and deferred outflows increased by \$4,180,758 or 9.124% (\$45,818,128 for 2015 vs. \$49,998,885 for 2016). Net Capital Assets increased by \$2,410,454 or 6.84% (\$35,256,582 for 2015 vs. \$37,667,035 for 2016) including land, plant and buildings, collections system, vehicles and construction in progress.

Total net position increased by \$699,821 or 2.184% (\$32,042,582 for 2015 vs. \$32,742,402 for 2016). This increase is due to Developer Contributed Line/Contributions in Aid of Construction of \$519,314, and increased cash balances due to bond proceeds. Effective in 2015, new accounting procedures include adjusting net position to account for pension liability and deferred pension inflows and outflows.

Total liabilities and deferred inflows increased by \$3,480,938 or 25.27% (\$13,775,546 for 2015 vs. \$17,256,483 for 2016). This is largely due to new money bond proceeds of \$4,200,000.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2016

Operating revenues decreased by -\$77,023 or -1.84% (\$4,186,996 for 2015 vs. \$4,109,972 for 2016). The sewer service component of operating revenues increased by 9.74% (\$339,995) over 2015 due to the implementation of a multi-year rate increase schedule adopted in June of 2015. Effective on October 1, 2016, sewer rates increased by 7.575% from \$33.00 per Equivalent Residential Unit (ERU) to \$35.50 per ERU. The General Facilities Charge (Connection Fee) component of operating revenues decreased by 60.2% (\$397,047) over 2015. Effective on October 1, 2015, the connection fee per ERU increased from \$2,642 to \$5,448. Developers with Developer Extension Agreements in place prior to October 1, 2015, were allowed to prepay connection fees for connections anticipated to occur within 365 days at the rate of \$2,642, which resulted in increased connection fee income in 2015 of approximately \$70,000. Approximately \$30,000 of connection fee income was refunded in 2016 for permits that didn't result in connection to the sewer system within one year. When the parcels associated with the refunded permits subsequently connected after October 1, 2015, they were paid at the new, increased rate of \$5,448 in place at the time of connection.

Operating expenses increased by \$60,948 or 1.85% (\$3,293,067 for 2015 vs. \$3,354,015 for 2016), made up largely from an increase in Pension Expense. Additional increases over 2015 for audit and chemical costs, excise tax, and salaries and benefits were offset by decreases in engineering services, and repair and maintenance.

CAPITAL ASSETS AND LONG-TERM DEBT

The following table summarized the District's capital assets, net of accumulated depreciation for the years ended

	NET CAPITAL ASSETS			
	12/31/2016	12/31/2015	Difference	Percentage of Change
NET CAPITAL ASSETS:				
LAND	\$ 75,731	\$ 75,731	\$ -	0.00%
COLLECTION SYSTEM	\$ 17,843,200	\$ 15,027,188	\$ 2,816,012	18.74%
PLANT BUILDINGS & STRUCTURES	\$ 19,098,418	\$ 19,053,984	\$ 44,434	0.23%
MACHINERY & EQUIPMENT	\$ 377,909	\$ 431,282	\$ (53,373)	-12.38%
CONSTRUCTION IN PROGRESS	\$ 271,776	\$ 668,395	\$ (396,619)	-59.34%
TOTAL CAPITAL ASSETS, NET	<u>\$ 37,667,035</u>	<u>\$ 35,256,582</u>	<u>\$ 2,410,453</u>	<u>6.84%</u>

Major additions for 2016 include:

Kentucky View Lift Station & 4th St Extension	\$ 2,405,346
Headworks Screens & Non-pot Improvements	\$ 600,736
Painting Clarifiers Project	\$ 309,546
Developer Contributed Lines	\$ 519,313
Clearwater Alley Sewer Main Replacement	\$ 155,025
4th Street SE Oversize (Maryhill Estates)	<u>\$ 31,666</u>
Total	<u>\$ 4,021,632</u>

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2016

The District's 2017 Capital Budget plans for investment of \$3,232,069 to the following projects:

Collection	Kentucky View Lift Station & Extension	\$ 175,500
	N Baker Avenue Extension	\$ 550,000
	Highline Drive Sewer Extension	\$ 250,000
	8th Street SE Sewer Extension	\$ 698,000
	Batterman Lift Station Upgrade	\$ 260,000
	DOT North End Easement	\$ 305,000
	Misc. Collection System Construction & Replacement	\$ 200,000
Treatment	Painting Clarifiers Project	\$ 12,569
	Headworks Screening/Non-potable Water System Improvements	\$ 15,000
	Rebuild Recycle Pumps	\$ 15,000
	UV System Bulb/Sleeve Expansion	\$ 12,000
	Clarifier Drive Replacement	\$ 97,000
	WWTP & Admin Workstation, Software & Setup	\$ 42,000
	Headworks Building Roof / Venting Repairs	\$ 300,000
	Misc. Treatment Plant Construction / Replacement	\$ 300,000
		<u>\$ 3,232,069</u>

As of December 31, 2016, the District has the following principal debt balances:

Revenue Bonds	\$ 14,155,000
Public Works Trust Fund Loans	\$ 36,000
	<u>\$ 14,191,000</u>

This excludes the pass-through PWTF loans for the Douglas County Port District in the amount of \$610,049. In all, debt totals \$14,801,049. Debt repayment schedules go out to 2035. The increase over the prior year is due to a refunding of a portion of the 2006 bond, the 2008 bond in full, and new bond proceeds of \$4,200,000.

Refer to the **Notes to the Financial Statements** for more detail.

OTHER POTENTIALLY SIGNIFICANT MATTERS

The District completed a formal rate study in 2015. Rate study recommendations were adopted in June of 2015 became effective on October 1, 2015. Objectives of the study were to plan for anticipated capital needs, evaluate multiple bond coverage scenarios to determine an appropriate balance between protecting its bond rating through sufficient debt service coverage and maintaining affordable sewer service rates, and update the General Facilities Charges/Connection Fees for connection to the system. In addition, the study was based on criteria to maintain the District's cash reserves, begin to formally fund system reinvestment, and anticipate a need to enter the bond market in 2015 or 2016 for capital projects.

Based on the rate study recommendations, annual sewer rate increases in the amount of \$2.50 per Equivalent Residential Unit are scheduled through 2020. General Facilities Charges were calculated on the Average Cost approach, which defines the connection charge as a pro rata share of existing and planned future capital investments, and increased from \$2,642 to \$5,448 per Equivalent Residential Unit.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2016

The District entered the bond market in May of 2016 to secure funding for the Kentucky View Lift Station and Extension Project and the N. Baker Avenue Extension Project in 2016, as well as other, smaller capital projects included in the Capital Improvement Plan for an approximate \$4.2 million dollars. The District also refunded the 2008 bond and a portion of the 2006 bond in the amount of \$8,565,000. The refunding resulted in savings of approximately \$100,000 in annual debt repayment costs. Cumulative savings over the 10 year term of the refunding portion of the debt is \$1,022,000, net of issuance costs. The overall interest rate achieved for both the refinancing and the new funds was 2.418%.

Construction of new housing developments is strong locally, and the District anticipates increased connection fee revenue over 2016 (58 permits totaling \$262,482 for 2016, 71 permits totaling \$390,358 budgeted for 2017) due to a locally tight, high-demand housing market, a local rental vacancy rate of less than 2%, and the increase in the connection fee per ERU implemented in October 2015. Active Developer Extension Agreements currently provide approximately 150 lots for residential, mostly single-family, development. Developer interest in additional, future developments is strong.

As the District treatment plant and collection system infrastructure continue to age and wear, the District anticipates increased costs of plant and line maintenance and/or replacement in the future. System condition and analysis is continuing as part of the on-going General Sewer Plan Update scheduled to be concluded by the end of 2017.

The Wastewater Treatment Plant has a rated capacity of 2.6 million gallons per day (mgd) and will be adequate for years to come, based on the current demand of 1.43 mgd.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide the District's ratepayers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Finance Officer at the Douglas County Sewer District, 692 Eastmont Avenue, East Wenatchee, WA 98802.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2015

The mission of the Board of Commissioners and the Employees of the Douglas County Sewer District is to provide efficient, effective and timely wastewater collection and treatment and excellent customer service while effectively managing the District's infrastructure in order to maintain a reliable wastewater collection and treatment system for today's, as well as tomorrow's, customers.

The following statements report the net position of the District, and changes to them. Analysis of the District's net position - the difference between assets and liabilities - is a way to measure financial health or financial position. Over time, increases or decreases in the District's net position are one indicator of whether financial health is improving or deteriorating. However, you will need to also consider other non-financial factors such as changes in economic conditions, customer growth, and legislative mandates.

DISCUSSION OF FINANCIAL STATEMENTS

The District's basic financial statements consist of the following:

- 1 Management's Discussion and Analysis
- 2 Financial Statements
- 3 Notes to Financial Statements
- 4 Required Supplemental Schedules

The District is a single, enterprise fund providing wastewater collection and treatment services. The financial statements of the District report information about the District using accounting methods similar to those used by private sector companies, reflecting short- and long-term financial information about its activities.

The financial statements include a Statement of Net Position; Statement of Revenues, Expenses and Changes in Net Position; Statement of Cash Flows; and Notes to the Financial Statements.

The Statement of Net Position provides a record, or snap shot, of the assets and deferred outflows; and liabilities and deferred inflows of the District at the close of the year. It provides information about the nature and amounts invested in resources (assets) and the obligations to District creditors (liabilities), and provides the basis for evaluating the capital structure, and assessing the liquidity and financial flexibility, of the District.

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The Notes to the Financial Statements and Required Supplemental Schedules provide useful information regarding the District's significant accounting policies, explain significant account balances and activities, certain material risks, estimates, obligations, commitments, contingencies and subsequent events.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2015

CONSENSSED STATEMENT OF NET POSITION AT DECEMBER 31

	12/31/2015	12/31/2014	Difference	Percentage of Change
CURRENT AND OTHER ASSETS	\$ 10,494,361	\$ 10,454,965	\$ 39,396	0.38%
CAPITAL ASSETS, NET	\$ 35,256,582	\$ 35,246,032	\$ 10,550	0.03%
DEFERRED OUTFLOWS	\$ 67,185		\$ 67,185	
TOTAL ASSETS & DEFERRED OUTFLOWS	<u>\$ 45,818,128</u>	<u>\$ 45,700,997</u>	<u>\$ 117,131</u>	<u>0.26%</u>
 TOTAL LIABILITIES	 \$ 13,695,118	 \$ 14,184,116	 \$ (488,998)	 -3.45%
DEFERRED INFLOWS	\$ 80,428		\$ 80,428	
TOTAL LIABILITIES & DEFERRED INFLOWS	<u>\$ 13,775,546</u>	<u>\$ 14,184,116</u>	<u>\$ (408,570)</u>	<u>-2.88%</u>
 NET INVESTMENT IN CAPITAL ASSETS	 \$ 22,644,072	 \$ 21,619,692	 \$ 1,024,380	 4.74%
RESTRICTED	\$ 1,925,187	\$ 723,065	\$ 1,202,122	166.25%
UNRESTRICTED	\$ 7,473,323	\$ 9,174,123	\$ (1,700,800)	-18.54%
TOTAL NET POSITION	<u>\$ 32,042,582</u>	<u>\$ 31,516,880</u>	<u>\$ 525,702</u>	<u>1.67%</u>

NOTE: Deferred Outflows and Deferred Inflows were added for 2015 per GASB Statement 68, but amounts for 2014 have not been restated to reflect these changes.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2015

**CONDENSED STATEMENTS OF REVENUES, EXPENSES,
AND CHANGES IN NET POSITION FOR THE YEAR ENDED**

	12/31/2015	12/31/2014	Difference	Percentage of Change
OPERATING REVENUE	\$ 4,186,996	\$ 3,747,369	\$ 439,627	11.73%
NON-OPERATING REVENUE	\$ 2,361	\$ 13,424	\$ (11,063)	-82.41%
ULID ASSESSMENTS				
INTEREST EARNED	\$ 20,782	\$ 16,353	\$ 4,428	27.08%
TOTAL REVENUE	<u>\$ 4,210,139</u>	<u>\$ 3,777,146</u>	<u>\$ 432,992</u>	<u>11.46%</u>
PLANT OPERATIONS	\$ 1,940,849	\$ 1,615,561	\$ 325,288	20.13%
MAINTENANCE	\$ 137,030	\$ 108,016	\$ 29,014	26.86%
DEPRECIATION / AMORTIZATION	\$ 1,215,190	\$ 1,188,603	\$ 26,587	2.24%
INTEREST EXPENSES	\$ 447,157	\$ 483,668	\$ (36,511)	-7.55%
TOTAL EXPENSES	<u>\$ 3,740,226</u>	<u>\$ 3,395,848</u>	<u>\$ 344,378</u>	<u>10.14%</u>
INCOME BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	\$ 469,912	\$ 381,298	\$ 88,614	23.24%
CAPITAL CONTRIBUTIONS	\$ 610,633	\$ 251,592	\$ 359,042	142.71%
INCOME (LOSS) BEFORE EXTRAORDINARY ITEMS	\$ 1,080,546	\$ 632,890	\$ 447,656	70.73%
EXTRAORDINARY ITEMS				
CHANGE IN NET POSITION	\$ 1,080,546	\$ 632,890	\$ 447,656	70.73%
BEGINNING NET POSITION	\$ 31,516,882	\$ 30,883,992	\$ 632,890	2.05%
APPLICATION OF NEW ACCOUNTING-GASB	\$ (554,845)		\$ (554,845)	
ENDING NET POSITION	<u>\$ 32,042,582</u>	<u>\$ 31,516,882</u>	<u>\$ 525,701</u>	<u>1.67%</u>

OVERALL ANALYSIS OF FINANCIAL POSITION AND RESULT OF OPERATIONS

The District's financial position continues to be strong and stable for the year ended December 31, 2015.

Total assets and deferred outflows increased slightly by \$117,131 or .26% (\$45,700,997 for 2014 vs. \$45,818,128 for 2015). Net Capital Assets increased by \$10,550.33 or .03% (\$35,246,032 for 2014 vs. \$35,256,582 for 2015) including land, plant and buildings, collections system, vehicles and construction in progress.

Total net position increased by \$525,703 or 1.67% (\$31,516,880 for 2014 vs. \$32,042,582 for 2015). This increase is due to Developer Contributed Line/Contributions in Aid of Construction of \$610,634, increased cash balances, depreciation being greater than capital additions, debt service payments lowering bond and loan principle balances, and the implementation of GASB 68 requirements effective for 2015. The new accounting procedure implemented in 2015 includes adjusting net position to account for pension liability and deferred pension inflows and outflows.

Total liabilities and deferred inflows decreased by \$408,569 or -2.88% (\$14,184,116 for 2014 vs. \$13,775,546 for 2015). This is largely due to debt service payments lowering bond and loan principal balances.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2015

Operating revenues increased by \$439,628 or 11.73% (\$3,747,369 for 2014 vs. \$4,186,996 for 2015). This is largely due to the implementation of sewer service rate and General Facilities Charge/Connection Fee increases adopted at the completion of a rate study. Sewer rates increased by 8% from \$30.50 per Equivalent Residential Unit (ERU) to \$33.00. Connection fees increased 86% from \$2,642 per ERU to \$5,448. New rates became effective on October 1, 2015 and resulted in a 3.82% increase in service revenue (\$129,226) over 2014. Developers with Developer Extension Agreements in place were allowed to prepay connection fees for connections anticipated to happen in the next year before the rate increase, which contributed to a 83.4% increase in connection fee income (\$299,636) over 2014.

Operating expenses increased by \$388,914 or 13.39% (\$2,904,154 for 2014 vs. \$3,293,067 for 2015). This increase is partially due to increased maintenance and engineering costs, and the hiring of additional staff.

CAPITAL ASSETS AND LONG-TERM DEBT

The overall decrease in capital assets is due to depreciation being greater than capital additions.

The following table summarized the District's capital assets, net of accumulated depreciation for the years ended as shown.

CAPITAL ASSETS, NET OF ACCUMULATED DEPRECIATION

	12/31/2015	12/31/2014	Difference	Percentage of Change
NET CAPITAL ASSETS:				
LAND	\$ 75,731	\$ 75,731	\$ -	0.00%
COLLECTION SYSTEM	\$ 15,027,188	\$ 14,593,012	\$ 434,176	2.98%
PLANT BUILDINGS & STRUCTURES	\$ 19,053,984	\$ 19,948,805	\$ (894,820)	-4.49%
MACHINERY & EQUIPMENT	\$ 431,282	\$ 327,500	\$ 103,782	31.69%
GENERAL COMP PLAN	\$ -	\$ 59,354	\$ (59,354)	-100.00%
CONSTRUCTION IN PROGRESS	\$ 668,395	\$ 241,630	\$ 426,765	176.62%
TOTAL CAPITAL ASSETS, NET	<u>\$ 35,256,582</u>	<u>\$ 35,246,032</u>	<u>\$ 10,549</u>	<u>0.03%</u>

Major additions for 2015 include:

Cascade Lift Station Improvements	\$ 67,639
Cues Camera Head & Track System	\$ 52,104
Badger Mt Road Sewer Line	\$ 40,460
Mixers and Dosing Pumps	\$ 23,915
Developer Contributed Lines	\$ 610,633
Total	<u>\$ 794,752</u>

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2015

The District's 2016 Capital Budget plans for investment of \$5,089,139 to the following projects:

Kentucky View Lift Station & Extension - Phase 1	\$ 3,190,000
N Baker Avenue Extension	\$ 622,155
Clearwater Alley Sewer Line Replacement	\$ 75,000
Painting Clarifier Project - Phase 2	\$ 180,984
Headworks Screening/Non-potable Water System Improvements	\$ 575,000
Rebuild Recycle Pumps	\$ 15,000
UV System Bulb/Sleeve Expansion	\$ 12,000
Camera Transporter & Cable	\$ 20,000
Dump Truck Bed Repair & Cover	\$ 10,000
WWTP & Admin Workstation, Software & Setup	\$ 17,000
Admin HVAC Unit Replacement	\$ 32,000
DOT North End Easement	\$ 100,000
WWTP Odor Evaluation - Ongoing	\$ 40,000
Misc. Construction / Replacement	\$ 200,000
	<u>\$ 5,089,139</u>

As of December 31, 2015, the District has the following principal debt balances:

Revenue Bonds	\$ 11,740,000
Public Works Trust Fund Loans	\$ 240,378
	<u>\$ 11,980,378</u>

This excludes the pass-through PWTF loans for the Douglas County Port District in the amount of 699,317. In all, debt totals \$12,679,695. Debt repayment schedules go out to 2026. The decrease is due to debt service payments lowering bond and loan principle debt balances.

Refer to the **Notes to the Financial Statements** for more detail.

OTHER POTENTIALLY SIGNIFICANT MATTERS

The District completed a formal rate study in 2015. Objectives of the study were to plan for anticipated capital needs, evaluate multiple bond coverage scenarios to determine an appropriate balance between protecting its bond rating through sufficient debt service coverage and maintaining affordable sewer service rates, and update the General Facilities Charges/Connection Fees for the system. In addition, the study was based on criteria to maintain the District's high cash reserves, begin to formally fund system reinvestment, and anticipate a need to enter the bond market in 2015 or 2016 for capital projects.

The District is planning to secure bond funding for the Kentucky View Lift Station and Expansion Project and the N. Baker Avenue Extension Project in 2016, as well as other, smaller capital projects included in the Capital Improvement Plan for an estimated \$4.2 million dollars. The District anticipates a refunding of principal balances of existing bonds from 2006 and 2008 for an estimated annual interest savings of \$40,000 - \$60,000.

The rate study was formally adopted in June of 2015 and rate increases became effective on October 1, 2015. Annual sewer rate increases in the amount of \$2.50 per Equivalent Residential Unit are scheduled through 2020. General Facilities Charges were calculated on the Average Cost approach, which defines the connection charge as a pro rata share of existing and planned future capital investments, and increased from \$2,642 to \$5,448 per Equivalent Residential Unit.

Douglas County Sewer District No. 1
MANAGEMENT'S DISCUSSION AND ANALYSIS
For the Year Ended December 31, 2015

As the District treatment plant and collection system infrastructure continue to age and wear, the District anticipates increased costs of plant and line maintenance and/or replacement in the future. System condition and analysis is continuing as part of the on-going General Sewer Plan Update scheduled to be concluded by the end of 2016.

The Wastewater Treatment Plant has a rated capacity of 2.6 million gallons per day (mgd) and will be adequate for years to come, based on the current demand of 1.43 mgd.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide the District's ratepayers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Finance Officer at the Douglas County Sewer District, 692 Eastmont Avenue, East Wenatchee, WA 98802.

Douglas County Sewer District No. 1

**STATEMENT OF NET POSITION
December 31, 2016**

ASSETS

Current Assets:

Cash and Cash Equivalents	\$	114,809
Investments		5,904,038
Short-Term Investments		
Receivables (Net):		
Service Revenue		344,923
Restricted Assets:		
Debt Service		1,974,908
Construction Accounts		1,947,840
Prepayments		75,806
TOTAL CURRENT ASSETS		<u>10,362,323</u>

Noncurrent Assets:

Restricted Assets:

Bond Debt Service Reserve		51,824
Bond Debt Service Reserve Long-Term Investments		292,004
Unrestricted Long-Term Investments		843,213
ULID Assessments		15,535
Bond Issue Costs		-
Loan Receivable - Port District PWTF		610,049
Capital Assets Not Being Depreciated		
Land		75,731
Construction in Progress		271,776
Capital Assets Being Depreciated		
Plant		28,496,476
Collection System		22,801,980
Machinery & Equipment		1,143,324
Less Accumulated Depreciation		<u>(15,122,252)</u>
Total Capital Assets (Net)		<u>37,667,035</u>

TOTAL NONCURRENT ASSETS 39,479,660

TOTAL ASSETS \$ 49,841,983

DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows - Pension	<u>156,902</u>
TOTAL DEFERRED OUTFLOWS OF RESOURCES	<u><u>156,902</u></u>

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

**STATEMENT OF NET POSITION
December 31, 2016**

LIABILITIES

Current Liabilities:

Accounts/Vouchers Payable	\$ 154,838
Payables from Restricted Assets:	
Bonds, Notes and Loans Payable	1,167,268
Accrued Interest	203,988
Developer Extension Deposits	51,737
TOTAL CURRENT LIABILITIES	1,577,830

Noncurrent Liabilities:

Compensated Absences	202,396
PWTF Loan Payable	18,000
PWTF Loan Payable - Port District	520,781
Payables from Restricted Assets:	
Bonds, Notes and Loans Payable	14,203,203
Pension Liability	721,271
TOTAL NONCURRENT LIABILITIES	15,665,652
TOTAL LIABILITIES	17,243,482

DEFERRED INFLOWS OF RESOURCES

Deferred Inflows - Pension	13,001
TOTAL DEFERRED INFLOWS OF RESOURCES	13,001

NET POSITION

Net Investment in Capital Assets	23,022,888
Restricted - Bond	1,974,908
Restricted - Bond Reserve	343,828
Restricted - Construction II	1,947,840
Unrestricted	5,452,938
TOTAL NET POSITION	32,742,402

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

**STATEMENT OF NET POSITION
December 31, 2015**

ASSETS

Current Assets:

Cash and Cash Equivalents	\$	103,987
Investments		7,331,327
Short-Term Investments		
Receivables (Net):		
Service Revenue		329,908
Restricted Assets:		
Debt Service		1,426,363
Construction Accounts		-
Prepayments		79,667
TOTAL CURRENT ASSETS		<u>9,271,252</u>

Noncurrent Assets:

Restricted Assets:		
Debt Service Reserve		498,824
Long-Term Investments		-
ULID Assessments		24,968
Bond Issue Costs		-
Loan Receivable - Port District PWTF		699,317
Capital Assets Not Being Depreciated		
Land		75,731
Construction in Progress		668,395
Capital Assets Being Depreciated		
Plant		27,586,194
Collection System		19,690,630
Machinery & Equipment		1,125,861
Less Accumulated Depreciation		(13,890,230)
Total Capital Assets (Net)		<u>35,256,582</u>

TOTAL NONCURRENT ASSETS		<u>36,479,691</u>
TOTAL ASSETS	\$	<u><u>45,750,943</u></u>

DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows - Pension		67,185
TOTAL DEFERRED OUTFLOWS OF RESOURCES		<u><u>67,185</u></u>

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

STATEMENT OF NET POSITION

December 31, 2015

LIABILITIES

Current Liabilities:

Accounts/Vouchers Payable	\$ (5,646)
Payables from Restricted Assets:	
Bonds, Notes and Loans Payable	1,028,646
Accrued Interest	189,947
Developer Extension Deposits	36,689
TOTAL CURRENT LIABILITIES	1,249,635

Noncurrent Liabilities:

Compensated Absences	185,431
PWTF Loan Payable	36,000
PWTF Loan Payable - Port District	610,049
Payables from Restricted Assets:	
Bonds, Notes and Loans Payable	11,092,468
Pension Liability	521,535
TOTAL NONCURRENT LIABILITIES	12,445,483
TOTAL LIABILITIES	13,695,118

DEFERRED INFLOWS OF RESOURCES

Deferred Inflows - Pension	80,428
TOTAL DEFERRED INFLOWS OF RESOURCES	80,428

NET POSITION

Net Investment in Capital Assets	22,644,072
Restricted - Bond	1,426,363
Restricted - Bond Reserve	498,824
Restricted - Construction	-
Unrestricted	7,473,323
TOTAL NET POSITION	32,042,582

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
For the Year Ended December 31, 2016

OPERATING REVENUES:

Utility Sales and Service Fees	\$ 3,843,249
Connection Fees	262,482
Other Charges for Services	4,241
Other Operating Revenue-ULID Assessments	
Total Operating Revenue	<u>4,109,972</u>

OPERATING EXPENSES:

Operations:

General Operations	1,042,470
Cost of Power	119,278
Maintenance	90,844

Administration:

General Administration	783,901
Depreciation/Amortization/Depletion	1,232,022
Property, Excise and B&O Taxes	85,500
Total Operating Expenses	<u>3,354,015</u>

OPERATING INCOME (LOSS)

\$ 755,957

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
For the Year Ended December 31, 2016

NONOPERATING REVENUES (EXPENSES)	
Interest Income	\$ 51,650
(Interest Expense and Related Charges)	(619,525)
Gains (Losses) on Investments Realized	(43,265)
Gains (Losses) on Capital Asset Disposition	-
Other Nonoperating Revenues	35,689
(Other Nonoperating Expenses)	
Total Nonoperating Revenues (Expenses)	<u>(575,450)</u>
Income Before Contributions, Transfers and Extraordinary Items	180,507
Capital Contributions	519,313
Extraordinary/Special Items	
CHANGE IN NET POSITION	<u>699,820</u>
Adjustment for Retrospective Application of New Accounting-GASB 68	
TOTAL NET POSITION, January 1	32,042,582
TOTAL NET POSITION, December 31	<u><u>\$ 32,742,402</u></u>

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

**STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
For the Year Ended December 31, 2015**

OPERATING REVENUES:

Utility Sales and Service Fees	\$ 3,508,540
Connection Fees	659,530
Other Charges for Services	18,926
Other Operating Revenue-ULID Assessments	
Total Operating Revenue	<u>4,186,996</u>

OPERATING EXPENSES:

Operations:

General Operations	981,310
Cost of Power	109,287
Maintenance	137,030

Administration:

General Administration	782,161
Depreciation/Amortization/Depletion	1,215,190
Property, Excise and B&O Taxes	68,089
Total Operating Expenses	<u>3,293,067</u>

OPERATING INCOME (LOSS)	<u><u>\$ 893,929</u></u>
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Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District No. 1

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
For the Year Ended December 31, 2015

NONOPERATING REVENUES (EXPENSES):	
Interest Income	\$ 20,781
(Interest Expense and Related Charges)	(447,157)
Gains (Losses) on Capital Asset Disposition	-
Other Nonoperating Revenues	2,361
(Other Nonoperating Expenses)	
Total Nonoperating Revenues (Expenses)	<u>(424,016)</u>
Income Before Contributions, Transfers and Extraordinary Items	469,913
Capital Contributions	610,633
Extraordinary/Special Items	
CHANGE IN NET POSITION	<u>1,080,547</u>
Adjustment for Retrospective Application of New Accounting-GASB 68	(554,845)
TOTAL NET POSITION, January 1	31,516,880
TOTAL NET POSITION, December 31	<u><u>\$ 32,042,582</u></u>

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District

**Statement of Cash Flows
For the Year Ended December 31, 2016**

CASH FLOWS FROM OPERATING ACTIVITIES	
Receipts from Customers	\$ 4,140,080
Payments to Suppliers	(702,087)
Payments to Employees	(1,180,955)
Net Cash Provided by Operating Activities	<u>2,257,038</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	
Borrowings from Long-Term Debt	12,935,381
Payments on Long-Term Debt	(9,728,646)
Interest Paid	(670,129)
Acquisition of Capital Assets	(3,123,162)
Net Cash Used by Capital and Related Financing Activities	<u>(586,556)</u>
CASH FLOWS FROM INVESTING ACTIVITIES	
Interest Received	51,650
Proceeds from Sale of Investments	-
Purchase of Investments	(1,178,482)
Advances on Notes Receivable	-
Payments Received on Notes Receivable	89,268
Net Cash Provided by Investing Activities	<u>(1,037,563)</u>
INCREASE IN CASH	<u><u>632,919</u></u>
BEGINING CASH AND CASH EQUIVALENTS	9,360,501
ENDING CASH AND CASH EQUIVALENTS	<u><u>\$ 9,993,420</u></u>

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District

**Statement of Cash Flows
For the Year Ended December 31, 2016**

**RECONCILIATION OF CHANGE IN NET OPERATING INCOME TO
NET CASH PROVIDED BY OPERATING ACTIVITIES**

Net Operating Income	\$ 755,957
Noncash and nonoperating Income	
Other non-operating income	35,689
Gain on disposal of capital asset	-
ULID assessments	
Noncash and nonoperating expenses	
Depreciation	1,232,022
Bond amortization	
Change in pension expense	42,592
(Increase) decrease in operating assets	
Accounts receivable	(15,015)
Prepaid expenses	3,862
ULID assessments	9,434
Increase (decrease) in operating liabilities	
Accounts payable	175,532
Accrued vacation and sick payable	16,965
Net cash provided by operating activities	<u>\$ 2,257,038</u>

**SUPPLEMENTAL SCHEDULE OF NON-CASH CAPITAL AND
RELATED FINANCING ACTIVITIES**

Capital Assets Contributed by Developers	519,313
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Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District
Statement of Cash Flows
For the Year Ended December 31, 2015

CASH FLOWS FROM OPERATING ACTIVITIES	
Receipts from customers	\$ 4,176,273
Payments to suppliers	(1,102,879)
Payments to employees	(1,035,842)
Net cash provided by operating activities	<u>2,037,553</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	
Borrowings from long-term debt	-
Payments on long-term debt	(946,646)
Interest paid	(476,240)
Acquisition of capital assets	(615,106)
Net cash used by capital and related financing activities	<u>(2,037,992)</u>
CASH FLOWS FROM INVESTING ACTIVITIES	
Interest received	20,781
Proceeds from sale of investments	-
Purchase of investments	-
Advances on notes receivable	-
Payments received on notes receivable	89,268
Net cash provided by investing activities	<u>110,049</u>
INCREASE IN CASH	<u><u>109,609</u></u>
CASH & CASH EQUIVALENTS- BEGINNING	9,250,892
CASH & CASH EQUIVALENTS - ENDING	<u><u>\$ 9,360,501</u></u>

Notes to the Financial Statements are an integral part of this statement.

Douglas County Sewer District
Statement of Cash Flows
For the Year Ended December 31, 2015

RECONCILIATION OF CHANGE IN NET OPERATING INCOME TO
NET CASH PROVIDED BY OPERATING ACTIVITIES

Net Operating Income	\$ 893,929
Noncash and nonoperating Income	
Other non-operating income	2,361
Gain on disposal of capital asset	-
ULID assessments	
Noncash and nonoperating expenses	
Depreciation	1,215,190
Bond amortization	
Change in pension expense	(20,067)
(Increase) decrease in operating assets	
Accounts receivable	(23,629)
Prepaid expenses	(5,972)
ULID assessments	10,546
Increase (decrease) in operating liabilities	
Accounts payable	(69,153)
Accrued vacation and sick payable	34,348
Net cash provided by operating activities	<u>\$ 2,037,553</u>

SUPPLEMENTAL SCHEDULE OF NON-CASH CAPITAL AND
RELATED FINANCING ACTIVITIES

Capital assets contributed by developers	610,633
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Notes to the Financial Statements are an integral part of this statement.

DOUGLAS COUNTY SEWER DISTRICT NO. 1

NOTES TO FINANCIAL STATEMENTS January 1, 2016 through December 31, 2016

THESE NOTES ARE AN INTEGRAL PART OF THE ACCOMPANYING FINANCIAL STATEMENTS

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Douglas County Sewer District No. 1 have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The significant accounting policies are described below.

A. Reporting Entity

Douglas County Sewer District no. 1 is a municipal corporation established in 1964 in with the laws of the State of Washington, RCW Chapter 57 and governed by an elected three member board, As required by generally accepted accounting principles, management has considered all potential component units in defining the reporting entity. The Douglas County Sewer District No. 1 has no component units.

B. Basis of Accounting and Presentation

The District uses the full-accrual basis of accounting where revenues are recognized when earned and expenses are recognized when incurred except for ULID assessment interest and penalties. Assessment interest and penalties are not recorded until funds are received. This practice is not in accordance with general accepted accounting principles (GAAP). Capital asset purchases are capitalized and long-term liabilities are accounted for in the appropriate funds.

The District distinguishes between operating revenues and expenses from nonoperating ones. Operating revenues and expenses result from providing services and producing and delivering goods in connection with a district's principal ongoing operations. The principal operating revenues of the district are charges to customers for sewer service. The district also recognizes as operating revenue connection fees and developer extension fees. Operating expenses for the district include the cost of operations and maintenance, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Unbilled utility service receivables are not recorded at year end, which is a departure from generally accepted accounting principles.

C. Cash and Cash Equivalents

It is the District's policy to invest all temporary cash surpluses. As of December 31, 2016, \$9,878,611 was invested in the Local Government Investment Pool administered through the Douglas County Treasurer and \$1,135,217 was invested in U.S. Securities Bonds with U.S. Bank and administered through the Douglas County Treasurer and Time Value Investments, LLC. The amounts are classified on the Statement of Net Position as 'Investments', 'Restricted Assets: Debt Services', 'Restricted Assets: Construction Accounts', 'Restricted Assets: Debt Service Reserve', 'Restricted Assets: Debt Service Reserve Long-term Investments' and 'Unrestricted Assets: Long-term Investments'.

For purposes of the Statement of Cash Flows, the District considers all highly liquid investments (including restricted assets) with a maturity of 3 months or less when purchased to be cash equivalents.

D. Capital Assets and Depreciation: Also See Note 3 - Capital Assets

Capital assets placed in service are recorded at cost. Depreciation is computed on the straight-line method with useful lives of 1 to 70 years. Initial depreciation on capital assets is recorded in the year subsequent to purchase. Preliminary costs incurred for proposed projects are deferred pending construction of the facility. Costs relating to projects ultimately constructed are transferred to capital assets. Charges that relate to abandoned projects are expensed.

Major asset categories and anticipated useful lives are as follows:

<u>Asset Category</u>	<u>Years</u>
Sewer Lines	66.67
Buildings & Major Infrastructure	50
Building Improvements	20
Vehicles	10
Equipment	10
Pumps, Computer Hardware/Software, Misc.	3-10

E. Restricted Assets

In accordance with bond resolutions, and certain related agreements, separate restricted funds are required to be established. The assets held in these funds are restricted for specific uses, including construction, debt service and other special reserve requirements.

Restricted funds balances are as follows:

Bond Fund	\$1,974,908
Bond Reserve Fund	\$343,828
Construction II Fund	<u>\$1,947,840</u>
Totals	<u>\$4,266,577</u>

The Bond Fund balance of \$1,974,908 is reserved to pay the current portion of long-term bond debt included in Payables From Restricted Assets - Bonds, Notes and Loans Payable on the Statement of Net Position.

F. Receivables

The district has the power to file liens against the property when sewer service charges are not

paid. Consequently, there are no write-offs of uncollectible accounts, nor an allowance for uncollectible receivables.

G. Investments: Also See Note 2 - Deposits and Investments

All investments of District funds are in the Local Government Investment Pool utilized through the Douglas County Treasurer or in U.S. Treasury securities with U.S. Bank purchased through the Douglas County Treasurer's Office in conjunction with Time Value Investments, LLC.

H. Unamortized Debt Expense

In accordance with generally accepted accounting principles for regulated businesses, the District's unamortized bond premiums/discounts relating to the sale of bonds are amortized over the lives of the various bond issues. Amortization expense for 2016 is \$64,645.78.

I. Deferred Compensation

The District participates in the Washington State Deferred Compensation Program (DCP), an IRS Section 457(b) defined contribution pension plan, administered by the Washington State Department of Retirement Systems.

The minimum monthly contribution is \$30 or 1% of pretax income up to a maximum of \$1,541 per month or \$18,500 a year. Participants age 50 and older are allowed an additional \$6,000 contribution per year up to a maximum of \$24,500. Special Catch-up and Deferral limits may be allowed under certain criteria. Withdrawal eligibility begins upon separation from DCP-covered employment, with no tax penalties or age requirements. A one-time, voluntary in-service withdrawal is allowed in the event that the account value does not exceed \$5,000 and contributions have been suspended for 2 years or longer. Internal Revenue Service Code 401(a)(9) requires that, unless you are still actively employed, beginning at age 70 1/2, your payments must be an amount that will exhaust your entire account balance with your projected life expectancy as determined by taking the prior year's December 31 account balance and dividing by an estimated distribution period. Payment options include whole or partial lump sum, periodic payment amounts and an annuity purchase. In the event of the participant's death, designated beneficiaries can choose from a number of withdrawal options to receive benefits from the DCP account.

The Dept of Retirement Systems is authorized to interpret the provisions of the plan to the extent that they are not inconsistent with state and federal law. The Department has the authority to decide all issues concerning the rights of participants and beneficiaries under the plan.

The District provides a dollar match of up to \$75 a month to its full time employees. In 2016, 11 of 12 employees participated at a total cost to the District of \$9,825.

J. Compensated Absences

Compensated absences are absences for which employees will be paid, such as vacation and sick leave. The district records unpaid leave for compensated absences as an expense and liability, and adjusts this amount annually.

Vacation pay, which may be accumulated up to 480 hours, is payable upon retirement, death or separation from employment, unless terminated for intentional misconduct as determined by the District.

Sick leave may accumulate indefinitely. Upon retirement, death or separation from employment,

accumulated sick leave will be paid up to a maximum of 240 hours, unless terminated for intentional misconduct as determined by the District.

The recorded liability for unpaid vacations benefits at December 31, 2016 was \$78,333.31
At December 31, 2016 the recorded liability for sick pay was \$124,062.99.

K. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of all state sponsored pension plans and additions to/deductions from those plans' fiduciary net position have been determined on the same basis as they are reported by the Washington State Department of Retirement Systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

NOTE 2 - DEPOSITS AND INVESTMENTS

A. Deposits

The District's deposits and any certificates of deposit are entirely covered by Federal Depository Insurance Corporation (FDIC) or by collateral held in a multiple financial institution collateral pool administered by the Washington Public Deposit Protection Commission (PDPC). The District's treasurer is the Douglas County Treasurer and all cash funds are controlled and invested by that office, with the exception of a FDIC covered account utilized to receive and temporarily hold ACH and credit card payments.

B. Investments

All investments of District funds are in the Local Government Investment Pool utilized through the Douglas County Treasurer or in U.S. Treasury securities with U.S. Bank purchased through the Douglas County Treasurer's Office in conjunction with Time Value Investments, LLC.

All long-term investments are measured at fair value.

Investments in Local Government Investment Pool (LGIP)

The District is a participant in the Local Government Investment Pool which was authorized by Chapter 294, Laws of 1986, and is managed and operated by the Washington State Treasurer. The State Finance Committee is the administrator of the statute that created the pool and adopts rules. The State Treasurer is responsible for establishing the investment policy for the pool and reviews the policy annually and proposed changes are reviewed by the LGIP Advisory Committee.

Investments in the LGIP, a qualified external investment pool, are at amortized cost which approximates fair value. The LGIP is an unrated external investment pool. The pool portfolio is invested in a manner that meets the maturity, quality, diversification and liquidity requirements set forth by the GASBS 79 for external investments pools that elect to measure, for financial reporting purposes, investments at amortized cost. The LGIP does not have any legally binding guarantees of share values. The LGIP does not impose liquidity fees or redemption gates on participant withdrawals.

The Office of the State Treasurer prepares a stand-alone LGIP financial report. A copy of the report is available from the Office of the State Treasurer, PO Box 40200, Olympia, Washington 98504-0200, online at <http://www.tre.wa.gov>.

Investments Measured at Fair Value

The District measures and reports investments at fair value using the valuation input hierarchy established by generally accepted accounting principles, as follows:

- Level 1: Quoted prices in active markets for identical assets or liabilities;
- Level 2: These are quoted market prices for similar assets, quoted prices for identical or similar assets in markets that are not active, or other than quoted prices that are not observable;
- Level 3: Unobservable inputs for an asset.

At December 31, 2016, the District had the following investments measured at fair value:

Investments by Fair Value Level	Level 1	Level 2	Level 3	12/31/2016
U.S. Treasury Securities		\$ 1,135,217		\$ 1,135,217
Investments Measured at Amortized Cost				
State Local Government Investment Pool (LGIP)				\$ 9,878,611
Total Investments in Statement of Net Position				<u>\$ 11,013,828</u>

NOTE 3 - CAPITAL ASSETS

Capital assets are defined by the District as assets with initial individual cost of more than \$5,000.00 and an estimated useful life in excess of 1 year.

Major expenses for capital assets, including capital leases and major repairs that increase useful lives, are capitalized. Maintenance, repairs, and minor renewals are accounted for as expenses when incurred.

Capital assets are recorded at cost where the historical cost is known. Where the historical cost is not known, assets are recorded at market value. Donations by developers and customers are recorded at the contract price and donor cost or appraised value.

Capital Asset Change by Categories during 2016 is as follows:

	Beginning Balance	Reclassify	Increase	Decrease	Ending Balance
Capital Assets Not Being Depreciated:					
Land	75,731				75,731
Construction In Progress	668,395		3,155,712	3,552,331	271,776
Total Capital Assets Not Being Depreciated	744,126	0	3,155,712	3,552,331	347,507
Capital Assets Being Depreciated:					
Plant & Buildings	27,586,194		910,282		28,496,476
Machinery & Equipment	1,125,861		17,463		1,143,324
Collection System	19,690,630		3,111,350		22,801,980
Total Capital Assets Being Depreciated	48,402,685	0	4,039,095	0	52,441,780
Less Accumulated Depreciation for:					
Plant & Buildings	8,532,211		865,847		9,398,058
Machinery & Equipment	694,579		70,836		765,415
Collection System	4,663,442		295,338		4,958,780
Total Accumulated Depreciation	13,890,232	0	1,232,020	0	15,122,252
Total Capital Assets Being Depreciated, Net	34,512,453		2,807,074		37,319,527
Total Capital Assets, Net	<u>\$35,256,579</u>	<u>\$0</u>	<u>\$5,962,786</u>	<u>\$3,552,331</u>	<u>\$37,667,034</u>

The original cost of operating property retired or otherwise disposed of and the cost of installation, less salvage, is installation, less salvage, is charged to accumulated depreciation. However, in the case of the sale of a significant operating unit or system, the original cost is removed from the capital assets accounts, accumulated depreciation is charged with the accumulated depreciation related to the property sold, and the net gain or loss is credited or charged to income.

Depreciation is computed using the straight-line method with useful lives of 3 to 66.67 years. Initial depreciation on capital assets is recorded in the year subsequent to purchase.

Preliminary costs incurred for the proposed projects are deferred pending construction of the facility. Costs relating to projects ultimately constructed are transferred to capital assets; charges that related to abandoned projects are expensed.

The District expenses any impairment losses that may arise. There were no impairment losses to report for 2016.

NOTE 4 - CONSTRUCTION IN PROGRESS

The District completed \$3,552,331 worth of construction, leaving \$271,776 in progress. The following projects were in progress at year end:

	Project Authorization	Expended thru 12/31/16	Committed	Required Future Financing	Funding Source
N Baker Avenue Extension	622,155	103,095	519,060	\$ -	Bond Funds
WWTP Headworks Building Improvement		5,858	-5,858	\$ -	Cash Reserves
Highline Drive Extension	189,675	9,980	179,695		Cash Reserves
8th Street SE Extension	712,000	38,375	673,625	\$ -	Cash Reserves
WWTP Clarifier Drive Unit Replacement	81,150	13,054	68,096	\$ -	Cash Reserves
North End DOT Easement Acquisition	285,000	9,967	275,033	\$ -	Cash Reserves
Empire Way Extension		68,131	-68,131	TBD	TBD
Batterman Lift Station Improvements		23,318	-23,318	TBD	TBD
	\$ 1,889,980	\$ 271,776	\$ 1,618,204	\$ -	TBD: To be determined

NOTE 5 - LONG-TERM DEBT: Also see attached NOTE 5 - LONG-TERM DEBT GRAPH

The District issues revenue bonds to finance construction of Wastewater Treatment Plant upgrades and other capital projects. Bonded indebtedness has also been entered into in prior years to advance refund several revenue bonds. The revenue bonds are being repaid by proprietary fund reserves.

At December 31, 2016, the District has \$1,974,908.30 available in a debt service fund to service the bonded debt. Restricted assets in proprietary funds contain \$4,266,576 in sinking funds and reserves as required by bond covenants. There are a number of other limitations and restrictions contained in the bond covenants. The District is in compliance with all significant limitations and restrictions.

The District has pledged future enterprise revenues, net of enterprise operating expenses, to repay \$14,155,000.00 in sewer revenue bonds issued in 2006, 2013 and 2016.

The District's revenue bonds are payable solely from sewer revenues and are payable through 2035. The total principal and interest remaining to be paid on the bonds is \$17,929,241. Principal and interest paid for the current year and total enterprise revenue were \$1,217,578, excluding refunded portions of the 2006 and 2008 bonds settled at the time of the 2016 bond, and \$4,145,660 respectively. The total principal and interest paid of \$9,960,109 includes \$8,565,000 of principal and \$177,532 of interest on the 2006 and 2008 bonds that was refunded and paid at closing of the 2016 bond on 5/23/2016. Annual principal and interest payments on the bonds are expected to require less than 40 percent of net revenues when excluding the refunded portions of the 2006 and 2008 bonds.

The District also has three non-parity, Public Works Trust Fund loans for WWTP upgrades and system extension projects. Total principal and interest remaining to be paid on the non-parity debt is \$658,605, which includes two PWTF pass-through loans for which the Port of Douglas County reimburses the District for debt service in the amount of \$622,065. Principal and interest for the current year on the non-parity debt is \$299,252 of which the Port of Douglas County reimbursed \$92,764 of debt service to the District.

Revenue Bonds and general obligation debt outstanding as of December 31, 2016:

ID #	Description	Maturity / Payment Due Date	Beginning Balance 01/01/2016	Additions	Reductions	Ending Balance 12/31/16
259	Compensated Absences		185,431	16,965		202,396
259	Pension Liability		521,535	199,736		721,271
263	1996 PWFT - Plant Upgrade	7/1/2016	186,378		186,378	0
263	2001 PWTF - Port Preconstruction	7/1/2021	44,481		7,414	37,067
263	2003 PWTF - Port Construction	7/1/2023	654,836		81,854	572,982
252	2006 Bond - Plant Upgrade	8/1/2024	7,475,000		6,615,000	860,000
252	2008 Bond - Plant Upgrade	8/1/2024	2,170,000		2,170,000	0
252	2013 Bond - Refunding	8/1/2019	2,095,000		515,000	1,580,000
263	2015 PWTF - N Baker Ave Ext	6/1/2018	54,000		18,000	36,000
252	2016 Bond - Refunding/New	8/1/2035		11,850,000	135,000	11,715,000
	Total Long-Term Debt		13,386,661	12,066,701	9,728,646	15,724,716

See attached Note 5 Long-Term Debt Graph

DOUGLAS COUNTY SEWER DISTRICT NO. 1

NOTES TO FINANCIAL STATEMENTS

January 1, 2016 through December 31, 2016

NOTE 5 - LONG-TERM DEBT

A. Long-Term Debt

The annual requirements to amortize all debts outstanding as of December 31, 2016, including interest, are:

	1996 PWTF Loan WWTP Upgrade		2006 Bond WWTP Upgrade		2013 Refunding Bonds Refunded 2003 Bond		2016 Refunding Bonds Refund 2008/New Money		2001 PWTF Loan Port Dist Pass-thru Preconstruction		2003 PWTF Loan Port Dist Pass-thru Construction		2013 PWTF Loan Baker Avenue Extension		Total Long- Term Debt and Interest
Year	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	
2017			0	36,550	520,000	31,960	540,000	421,144	7,414	185	81,854	2,865	18,000	360	1,660,332
2018			0	36,550	525,000	26,500	595,000	410,344	7,414	148	81,854	2,456	18,000	180	1,703,446
2019			0	36,550	535,000		610,000	398,444	7,414	111	81,854	2,046			1,671,419
2020			0	36,550			1,185,000	374,044	7,414	74	81,854	1,637			1,686,573
2021			0	36,550			1,220,000	338,494	7,414	37	81,854	1,228			1,685,577
2022-							5,390,000	1,087,819			163,709	1,228			7,612,406
2026			860,000	109,650			1,120,000	308,819							1,428,819
2027-															
2031															
2032 -															
2035							1,055,000	84,275							1,139,275
Totals	0	0	860,000	292,400	1,580,000	58,460	11,715,000	3,423,381	37,068	556	572,981	11,460	36,000	540	18,587,847
ID#	263.82		252.11		252.11		252.11		263.82		263.82		263.82		
Original Amount	\$3,500,000		\$8,440,000		\$2,930,000		\$11,850,000		\$179,962		\$1,555,235		\$54,000		14,801,049
Interest Rate	1.00%		4.20%		1.56%		2.42%		0.50%		0.50%		1.00%		Principal Only
Dated	4/26/96		11/15/06		5/28/13		5/23/16		3/19/01		7/29/03		1/29/13		3,786,797
Maturity	2016		2024		2019		2035		2021		2023		2018		Interest Only
Last Pmt	7/1/2016		8/1/24		8/1/19		08/01/35		7/1/21		7/1/23		6/1/18		

NOTE 6 - RESTRICTED COMPONENT OF NET POSITION

The District's Statement of Net Position reports \$4,266,576 of restricted component of net assets, of which \$4,266,576 is restricted by bond covenants.

NOTE 7 - RISK MANAGEMENT

Douglas County Sewer District No. 1 is a member of Enduris. Chapter 48.62 RCW provides the exclusive source of local government entity authority to individually or jointly self-insure risks, jointly purchase insurance or reinsurance, and to contract for risk management, claims, and administrative services. Enduris was formed July 10, 1987 pursuant to the provisions of Chapter 48.62 RCW, Chapter 200-100 WAC, and Chapter 39.34 RCW. Two (2) counties and two (2) cities in the State of Washington joined together by signing an Interlocal Governmental Agreement to fund their self-insured losses and jointly purchase insurance and administrative services. As of August 31, 2016, there are 524 Enduris members representing a broad array of special purpose districts throughout the state. Enduris provides property and liability coverage as well as risk management services and other related administrative services.

Members make an annual contribution to fund Enduris and share in the self-insured retention of the jointly purchased excess and/or reinsurance coverage. The self-insured retention is:

\$1,000,000 deductible on liability loss - the member is responsible for the first \$1,000 of the deductible amount of each claim, while Enduris is responsible for the remaining \$999,000 on liability loss.

\$250,000 deductible on property loss - the member is responsible for the first \$1,000 of the deductible amount of each claim, while Enduris is responsible for the remaining \$249,000 on property loss.

Enduris is responsible for the \$4,000 deductible on boiler and machinery loss.

Enduris acquires reinsurance from unrelated insurance companies on a "per occurrence" basis to cover all losses over the deductibles as shown on the policy maximum limits. Liability coverage is for all lines of liability coverage including Public Official's Liability. The Property coverage is written on an "all risk", blanket basis using current Statement of Values. The Property coverage includes but is not limited to mobile equipment, boiler and machinery, electronic data processing equipment, business interruption, course of construction and additions, property in transit, fine arts, and automobile physical damage to insured vehicles. Liability coverage limit is \$20 million per occurrence and property coverage limit is \$1 billion per occurrence. Enduris offers crime coverage up to a limit of \$1 million per occurrence.

Since Enduris is a cooperative program, there is a joint liability among the participating members.

The contract requires members to continue membership for a period of not less than one (1) year and must give notice 60 days before terminating participation. The Master Agreement (Intergovernmental Contract) is automatically renewed after the initial one (1) full fiscal year commitment. Even after termination, a member is still responsible for contribution to Enduris for any unresolved, unreported and in-process claims for the period they were a signatory to the Master Agreement.

Enduris is fully funded by its member participants. Claims are filed by members with Enduris and are administered in house.

A Board of Directors consisting of seven (7) board members governs Enduris. Its members elect the Board and the positions are filled on a rotating basis. The Board meets quarterly and is responsible for conducting the business affairs of Enduris.

Settlement claims have not exceeded insurance coverage for any of the past three years.

NOTE 8 - PENSION PLANS

The following table represents the aggregate pension amounts for all plans subject to the requirements of

Aggregate Pension Amounts - All Plans	
Pension liabilities	\$ 721,271
Pension assets	\$ -
Deferred outflows of resources	\$ 156,902
Deferred inflows of resources	\$ 13,001
Pension expense	\$ 126,762

State Sponsored Pension Plans

Substantially all District's full-time and qualifying part-time employees participate in one of the following statewide retirement systems administered by the Washington State Department of Retirement Systems, under cost-sharing, multiple-employer public employee defined benefit and defined contribution retirement plans. The state Legislature establishes, and amends, laws pertaining to the creation and administration of all public retirement systems.

The Department of Retirement Systems (DRS), a department within the primary government of the State of

Department of Retirement Systems
Communications Unit
P.O. Box 48380
Olympia, WA 98540-8380

Or the DRS CAFR may be downloaded from the DRS website at www.drs.wa.gov

Public Employees' Retirement System (PERS)

PERS members include elected officials; state employees; employees of the Supreme, Appeals and Superior Courts; employees of the legislature; employees of district and municipal courts; employees of local governments; and higher education employees not participating in higher education retirement programs. PERS is comprised of three separate pension plans for membership purposes. PERS plans 1 and 2 are defined benefit plans, and PERS plan 3 is a defined benefit plan with a defined contribution component.

PERS Plan 1 provides retirement, disability and death benefits. Retirement benefits are determined as two percent of the member's average final compensation (AFC) times the member's years of service. The AFC is the average of the member's 24 highest consecutive service months. Members are eligible for retirement from active status at any age with at least 30 years of service, at age 55 with at least 25 years of service, or at age 60 with at least five years of service. Members retiring from active status prior to the age of 65 may receive actuarially reduced benefits. Retirement benefits are actuarially reduced to reflect the choice of a survivor benefit. Other benefits include duty and non-duty disability payments, an optional cost-of-living adjustment (COLA), and a one-time duty-related death benefit, if found eligible by the Department of Labor and Industries. PERS 1 members were vested after the completion of five years of eligible service. The plan was closed to new entrants on September 30, 1977.

Contributions

The **PERS Plan 1** member contribution rate is established by State statute at 6 percent. The employer contribution rate is developed by the Office of the State Actuary and includes an administrative expense component that is currently set at 0.18 percent. Each biennium, the state Pension Funding Council adopts Plan 1 employer contribution rates. The PERS Plan 1 required contribution rates (expressed as a percentage of covered payroll) for 2016 were as follows:

Actual Contribution Rates:	Employer	Employee*
PERS PLAN 1	6.23%	6.00%
PERS Plan 1 UAAL	4.77%	6.00%
Administrative Fee	1.80%	
TOTAL	11.18%	6.00%

*For employees participating in JBM, the contribution rate was 12.26%

PERS Plan 2/3 provides retirement, disability and death benefits. Retirement benefits are determined as two percent of the member's average final compensation (AFC) times the member's years of service for Plan 2 and 1 percent of AFC for Plan 3. The AFC is the average of the member's 60 highest-paid consecutive service months. There is no cap on years of service credit. Members are eligible for retirement with a full benefit at 65 with at least five years of service credit. Retirement before age 65 is considered an early retirement. PERS Plan 2/3 members who have at least 20 years of service credit and are 55 years of age or older, are eligible for early retirement with a benefit that is reduced by a factor that varies according to age for each year before age 65. PERS Plan 2/3 members who have 30 or more years of service credit and are at least 55 years old can retire under one of two provisions:

With a benefit that is reduced by three percent for each year before age 65; or

With a benefit that has a smaller (or no) reduction (depending on age) that imposes stricter return-to-work rules.

PERS Plan 2/3 members hired on or after May 1, 2013 have the option to retire early by accepting a reduction of five percent for each year of retirement before age 65. This option is available only to those who are age 55 or older and have at least 30 years of service credit. PERS Plan 2/3 retirement benefits are also actuarially reduced to reflect the choice of a survivor benefit. Other PERS Plan 2/3 benefits include duty and non-duty disability payments, a cost-of-living allowance (based on the CPI), capped at three percent annually and a one-time duty related death benefit, if found eligible by the Department of Labor and Industries. PERS 2 members are vested after completing five years of eligible service. Plan 3 members are vested in the defined benefit portion of their plan after ten years of service; or after five years of service if 12 months of that service are earned after age 44.

PERS Plan 3 defined contribution benefits are totally dependent on employee contributions and investment earnings on those contributions. PERS Plan 3 members choose their contribution rate upon joining membership and have a chance to change rates upon changing employers. As established by statute, Plan 3 required defined contribution rates are set at a minimum of 5 percent and escalate to 15 percent with a choice of six options. Employers do not contribute to the defined contribution benefits. PERS Plan 3 members are immediately vested in the defined contribution portion of their plan.

Contributions

The **PERS Plan 2/3** employer and employee contribution rates are developed by the Office of the State Actuary to fully fund Plan 2 and the defined benefit portion of Plan 3. The Plan 2/3 employer rates include a component to address the PERS Plan 1 UAAL and an administrative expense that is currently set at 0.18 percent. Each biennium, the state Pension Funding Council adopts Plan 2 employer and employee contribution rates and Plan 3 contribution rates. The PERS Plan 2/3 required contribution rates (expressed as a percentage of covered payroll) for 2016 were as follows:

PERS PLAN 2/3		
Actual Contribution Rates:	Employer	Employee*
PERS Plan 2/3	6.23%	6.12%
PERS Plan 1 UAAL	4.77%	
Administrative Fee	0.18%	
Employee PERS Plan 3		varies
Total	11.18%	6.12%

*For employees participating in JBM, the contribution rate was 15.30%

The Douglas County Sewer District's actual PERS plan contributions were \$36,500 to PERS Plan 1 and \$47,671 to PERS Plan 2/3 for the year ended December 31, 2016.

Actuarial Assumptions

The total pension liability (TPL) for each of the DRS plans was determined using the most recent actuarial valuation completed in 2016 with a valuation date of June 30, 2015. The actuarial assumptions used in the valuation were based on the results of the Office of the State Actuary's (OSA) *2007-2012 Experience Study*.

Additional assumptions for subsequent events and law changes are current as of the 2015 actuarial valuation report. The TPL was calculated as of the valuation date and rolled forward to the measurement date of June 30, 2016. Plan liabilities were rolled forward from June 30, 2015, to June 30, 2016, reflecting each plan's normal cost (using the entry-age cost method), assumed interest and actual benefit payments.

Inflation: 3.0% total economic inflation; 3.75% salary inflation

Salary increases: In addition to the base 3.75% salary inflation assumption, salaries are also expected to grow by promotions and longevity.

Investment rate of return: 7.5%

Mortality rates were based on the RP-2000 report's Combined Healthy Table and Combined Disabled Table, published by the Society of Actuaries. The OSA applied offsets to the base table and recognized future improvements in mortality by projecting the mortality rates using 100 percent Scale BB. Mortality rates are applied on a generational basis; meaning, each member is assumed to receive additional mortality improvements in each future year throughout his or her lifetime.

There were minor changes in methods and assumptions since the last valuation.

For all systems, except LEOFF Plan 2, the assumed valuation interest rate was lowered 7.7%. Assumed administrative factors were updated.

Discount Rate

The discount rate used to measure the total pension liability for all DRS plans was 7.5 percent.

To determine that rate, an asset sufficiency test included an assumed 7.7 percent long-term discount rate to determine funding liabilities for calculating future contribution rate requirements. (All plans use 7.7 percent except LEOFF 2, which has assumed 7.5 percent). Consistent with the long-term expected rate of return, a 7.5 percent future investment rate of return on invested assets was assumed for the test. Contributions from plan members and employers are assumed to continue being made at contractually required rates (including PERS 2/3, PSERS 2, SERS 2/3, and TRS 2/3 employers, whose rates include a component for the PERS 1, and TRS 1 plan liabilities). Based on these assumptions, the pension plans' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return of 7.5 percent was used to determine the total liability.

Long-Term Expected Rate of Return

The long-term expected rate of return on the DRS pension plan investments of 7.5 percent was determined using a building-block-method. The Washington State Investment Board (WSIB) used a best estimate of expected future rates of return (expected returns, net of pension plan investment expense, including inflation) to develop each major asset class. Those expected returns make up one component of WSIB's capital market assumptions. The WSIB uses the capital market assumptions and their target asset allocation to simulate future investment returns at various future times. The long-term expected rate of return of 7.5 percent approximately equals the median of the simulated investment returns over a 50-year time horizon.

Estimated Rates of Return by Asset Class

Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2016, are summarized in the table below. The inflation component used to create the table is 2.2 percent and represents the WSIB's most recent long-term estimate of broad economic inflation.

Estimated Rates of Return by Asset Class

Asset Class:	Target Allocation	% Long-Term Expected Real Rate of Return Arithmetic
Fixed Income	20%	1.70%
Tangible	5%	4.40%
Real Estate	15%	5.80%
Global Equity	37%	6.60%
Private	23%	9.60%
	100%	

Sensitivity of the Net Pension Liability (Asset)

The table below presents the Districts proportionate share* of the net pension liability calculated using the discount rate of 7.5 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.5 percent) or 1-percentage point higher (8.5 percent) than the current rate.

	1% Decrease (6.5%)	Current Discount (7.5%)	1% Increase (8.5%)
PERS 1	394,857	327,438	269,419
PERS 2/3	725,115	393,832	(205,012)

Pension Plan Fiduciary Net Position

Detailed information about the State's pension plans' fiduciary net position is available in the separately issued DRS financial report.

Pension Liabilities (Assets), Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2016, the Douglas County Sewer District No. 1 reported a total pension liability of \$721,270 for its proportionate share of the net pension liabilities as follows:

	Liability (or Asset)
PERS 1	327,438
PERS 2/3	393,832

At June 30, Douglas County Sewer District's proportionate share of the collective net pension liabilities was as follows:

	Proportionate Share 06/30/15	Proportionate Share 06/30/16	Change in Proportionate Share
PERS Plan 1	0.005296%	0.006097%	0.000801%
PERS Plan 2/3	0.006843%	0.007822%	0.000979%

Employer contribution transmittals received and processed by the DRS for the fiscal year ended June 30 are used as the basis for determining each employer's proportionate share of the collective pension amounts reported by the DRS in the *Schedules of Employer and Nonemployer Allocations* for all plans except LEOFF 1.

The collective net pension liability was measured as of June 30, 2016 and the actuarial valuation date on which the total pension liability is based was as of June 30, 2015, with update procedures used to roll forward the total pension liability to the measure date.

Pension Expense

For the year ended December 31, 2016, the Douglas County Sewer District recognized pension expense as follows:

	Pension Expense
PERS 1	\$61,580
PERS 2/3	\$65,182
TOTAL	\$126,762

Deferred Outflows of Resources and Deferred Inflows of Resources

At December 31, 2016, the Douglas County Sewer District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

PERS 1	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	0	0
Net difference between projected and actual investment earnings on pension plan investments	8,244	0
Changes of assumptions	0	0
Changes in proportion and differences between contributions and proportionate share of contributions	0	0
Contributions subsequent to the measurement date	18,572	0
TOTAL	26,816	0

PERS 2/3	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	20,971	13,001
Net difference between projected and actual investment earnings on pension plan investments	48,194	0
Changes of assumptions	4,071	0
Changes in proportion and differences between contributions and proportionate share of contributions	32,593	0
Contributions subsequent to the measurement date	24,257	0
TOTAL	130,086	13,001

Deferred outflows of resources related to pensions resulting from the Douglas County Sewer District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2017. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended December 31:	PERS 1 - Inflows	PERS 1 - Outflows
2017		-\$2,030
2018		-\$2,030
2019		\$7,572
2020		\$4,733

Year ended December 31:	PERS 2/3 - Inflows	PERS 2/3 - Outflows
2017	-\$4,063	\$14,698
2018	-\$4,063	\$14,698
2019	-\$4,063	\$50,848
2020	-\$813	\$25,584

DOUGLAS COUNTY SEWER DISTRICT NO. 1

NOTES TO FINANCIAL STATEMENTS January 1, 2015 through December 31, 2015

THESE NOTES ARE AN INTEGRAL PART OF THE ACCOMPANYING FINANCIAL STATEMENTS

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Douglas County Sewer District No. 1 have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The significant accounting policies are described below.

A. Reporting Entity

Douglas County Sewer District No. 1 is a municipal corporation established in 1964 in accordance with the laws of the State of Washington, RCW Chapter 57 and governed by an elected three member board. As required by generally accepted accounting principles, management has considered all potential component units in defining the reporting entity. The Douglas County Sewer District No. 1 has no component units.

B. Basis of Accounting and Presentation

The District uses the full-accrual basis of accounting where revenues are recognized when earned and expenses are recognized when incurred except for ULID assessment interest and penalties. Assessment interest and penalties are not recorded until funds are received. This practice is not in accordance with general accepted accounting principles (GAAP). Capital asset purchases are capitalized and long-term liabilities are accounted for in the appropriate funds.

The District distinguishes between operating revenues and expenses from nonoperating ones. Operating revenues and expenses result from providing services and producing and delivering goods in connection with a District's principal ongoing operations. The principal operating revenues of the District are charges to customers for sewer service. The District also recognizes as operating revenue connection fees and developer extension fees. Operating expenses for the District include the cost of operations and maintenance, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Unbilled utility service receivables are not recorded at year end, which is a departure from generally accepted accounting principles.

C. Accounting and Reporting Changes

Statement 68 of the Governmental Accounting Standards Board requires the District to report its share of the state retirement plan's net pension liability or asset. It also requires reporting deferred outflows and inflows of resources related to pensions as well as adjustments to pension expense. The implementation of this standard resulted in a \$554,845 reduction in net position.

D. Cash and Cash Equivalents

It is the District's policy to invest all temporary cash surpluses. As of December 31, 2015, \$9,256,514 was invested in the Local Government Investment Pool administered through the Douglas County Treasurer. The amount is classified on the Statement of Net Position as 'Investments', 'Restricted Assets: Debt Service' and 'Restricted Assets: Debt Service Reserve'.

For purposes of the Statement of Cash Flows, the District considers all highly liquid investments (including restricted assets) with a maturity of 3 months or less when purchased to be cash equivalents.

E. Capital Assets and Depreciation: Also See Note 3 - Capital Assets

Capital assets placed in service are recorded at cost. Depreciation is computed on the straight-line method with useful lives of 1 to 70 years. Initial depreciation on capital assets is recorded in the year subsequent to purchase. Preliminary costs incurred for proposed projects are deferred pending construction of the facility. Costs relating to projects ultimately constructed are transferred to capital assets. Charges that relate to abandoned projects are expensed.

Major asset categories and anticipated useful lives are as follows:

<u>Asset Category</u>	<u>Years</u>
Sewer Lines	66.67
Buildings & Major Infrastructure	50
Building Improvements	20
Vehicles	10
Equipment	10
Pumps, Computer Hardware/Software, Misc.	3-10

F. Restricted Assets

In accordance with bond resolutions, and certain related agreements, separate restricted funds are required to be established. The assets held in these funds are restricted for specific uses, including construction, debt service and other special reserve requirements.

Restricted funds are as follows:

Bond Fund	\$1,426,363
Bond Reserve Fund	\$498,824
Construction Fund	0
Totals	<u>\$1,925,187</u>

The Bond Fund balance of \$1,426,363 is reserved to pay the current portion of long-term bond debt included in Payables From Restricted Assets - Bonds, Notes and Loans Payable on the Statement of Net Position.

G. Receivables

The District has the power to file liens against the property when sewer service charges are not paid. Consequently, there are no write-offs of uncollectible accounts, nor an allowance for uncollectible receivables.

H. Investments: Also See Note 2 - Deposits and Investments

All investments of District funds are in accounts with banking institutions or the Local Government Investment Pool utilized through the Douglas County Treasurer's Office.

I. Unamortized Debt Expense

In accordance with generally accepted accounting principles for regulated businesses, the District's unamortized bond premiums/discounts relating to the sale of bonds are amortized over the lives of the various bond issues. Amortization expense for 2015 is \$22,170.93.

J. Deferred Compensation

The District participates in the Washington State Deferred Compensation Program (DCP), an IRS Section 457(b) defined contribution pension plan, administered by the Washington State Department of Retirement Systems.

The minimum monthly contribution is \$30 or 1% of pretax income up to a maximum of \$1,541 per month or \$18,500 a year. Participants age 50 and older are allowed an additional \$6,000 contribution per year up to a maximum of \$24,500. Special Catch-up and Deferral limits may be allowed under certain criteria. Withdrawal eligibility begins upon separation from DCP-covered employment, with no tax penalties or age requirements. A one-time, voluntary in-service withdrawal is allowed in the event that the account value does not exceed \$5,000 and contributions have been suspended for 2 years or longer. Internal Revenue Service Code 401(a)(9) requires that, unless you are still actively employed, beginning at age 70 1/2, your payments must be an amount that will exhaust your entire account balance with your projected life expectancy as determined by taking the prior year's December 31 account balance and dividing by an estimated distribution period. Payment options include whole or partial lump sum, periodic payment amounts and an annuity purchase. In the event of the participant's death, designated beneficiaries can choose from a number of withdrawal options to receive benefits from the DCP account.

The Dept of Retirement Systems is authorized to interpret the provisions of the plan to the extent that they are not inconsistent with state and federal law. The Department has the authority to decide all issues concerning the rights of participants and beneficiaries under the plan.

The District provides a dollar match of up to \$75 a month to its full time employees. In 2015, 12 of 13 employees participated at a total cost to the District of \$8,925.

K. Compensated Absences

Compensated absences are absences for which employees will be paid, such as vacation and sick leave. The District records unpaid leave for compensated absences as an expense and liability, and adjusts this amount annually.

Vacation pay, which may be accumulated up to 480 hours, is payable upon retirement, death or separation from employment, unless terminated for intentional misconduct as determined by the District.

Sick leave may accumulate indefinitely. Upon retirement, death or separation from employment, accumulated sick leave will be paid up to a maximum of 240 hours, unless terminated for intentional misconduct as determined by the District.

The recorded liability for unpaid vacations benefits at December 31, 2015 was \$75,120. At December 31, 2015 the recorded liability for sick pay was \$110,312.

L. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of all state sponsored pension plans and additions to/deductions from those plans' fiduciary net position have been determined on the same basis as they are reported by the Washington State Department of Retirement Systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

NOTE 2 - DEPOSITS AND INVESTMENTS

A. Deposits

The District's deposits are entirely covered by Federal Depository Insurance Corporation (FDIC) or by collateral held in a multiple financial institution collateral pool administered by the Washington Public Deposit Protection Commission (PDPC). The District's treasurer is the Douglas County Treasurer and all cash funds are controlled and invested by that office, with the exception of a FDIC covered account utilized to receive and temporarily hold ACH and credit card payments.

B. Investments

All investments of District funds are in accounts with banking institutions or the Local Government Investment Pool utilized through the Douglas County Treasurer's Office.

Investments are measured at amortized cost and include the following as of December 31, 2015:

State investment pool	\$9,256,514
U.S. Treasuries	
Other	-
Total	<u>\$9,256,514</u>

There are no restrictions or limitations on withdrawals of these investments.

NOTE 3 - CAPITAL ASSETS

Capital assets are defined by the District as assets with initial cost of more than \$5,000.00 and an estimated useful life in excess of 1 year.

Major expenses for capital assets, including capital leases and major repairs that increase useful lives, are capitalized. Maintenance, repairs, and minor renewals are accounted for as expenses when incurred.

Capital assets are recorded at cost where the historical cost is known. Where the historical cost is not known, assets are recorded at market value. Donations by developers and customers are recorded at the contract price and donor cost or appraised value.

Capital Asset Change by Categories during 2015 is as follows:

	Beginning Balance	Reclassify	Increase	Decrease	Ending Balance
Capital Assets Not Being Depreciated:					
Land	75,731				75,731
Construction in progress	241,630		426,765		668,395
Total Capital Assets Not Being Depreciated	317,362		426,765	-	744,127
Capital Assets Being Depreciated:					
Plant	27,595,098			(8,904)	27,586,194
Machinery & Equipment	1,036,716		89,145		1,125,861
Collection System	18,971,897		718,733		19,690,630
Total Capital Assets Being Depreciated	47,603,711	-	807,878	(8,904)	48,402,685
Less Accumulated Depreciation for:					
Plant	7,667,763		864,448		8,532,211
Machinery & Equipment	628,392		66,187		694,579
Collection System	4,378,885		284,557		4,663,442
Total Accumulated Depreciation	12,675,041	-	1,215,191	-	13,890,231
Total Capital Assets Being Depreciated, Net	34,928,670	-	(407,313)	(8,904)	34,512,454
Total Capital Assets, Net	\$ 35,246,032	\$ -	\$ 19,452	\$ (8,904)	\$ 35,256,581

The original cost of operating property retired or otherwise disposed of and the cost of installation, less salvage, is installation, less salvage, is charged to accumulated depreciation. However, in the case of the sale of a significant operating unit or system, the original cost is removed from the capital assets accounts, accumulated depreciation is charged with the accumulated depreciation related to the property sold, and the net gain or loss is credited or charged to income.

Depreciation is computed using the straight-line method with useful lives of 3 to 66.67 years. Initial depreciation on capital assets is recorded in the year subsequent to purchase.

Preliminary costs incurred for proposed projects are deferred pending construction of the facility. Costs relating to projects ultimately constructed are transferred to capital assets; charges that related to abandoned projects are expensed.

The District expenses any impairment losses that may arise. There were no impairment losses to report for 2015.

NOTE 4 - CONSTRUCTION IN PROGRESS

The District expended a net increase of \$426,765 toward Construction Projects In Progress, resulting in \$668,395 at year end in the following projects:

	Project Authorization	Expended thru 12/31/15	Committed	Required Future Financing	Financing Source
Kentucky Lift Station & Extension	3,190,000	161,649		3,028,351	Bond Funds
N Baker Avenue Extension	1,502,800	70,128	261,022	1,171,650	Bond Funds
Headworks Screening	790,000	213,860	576,140		Cash Reserves
Painting Clarifiers	300,000	117,263	182,738	-	Cash Reserves
General Sewer Plan Upgrade	150,000	13,738	136,262	-	Cash Reserves
N End DOT Easement Acquisition	100,000	6,006	93,994	-	Cash Reserves
Empire Way Extension		68,131		TBD	TBD
Batterman Lift Station Improvements		17,620		TBD	TBD
	\$ 6,032,800	\$ 668,395	\$ 1,250,156	\$ 4,200,000	TBD: To be determined

NOTE 5 - LONG-TERM DEBT: Also see attached NOTE 5 - LONG-TERM DEBT GRAPH

The District issues revenue bonds to finance construction of Wastewater Treatment Plant upgrades and other capital projects. Bonded indebtedness has also been entered into in prior years to advance refund several revenue bonds. The revenue bonds are being repaid by proprietary fund reserves.

At December 31, 2015, the District has \$1,426,363 available in a debt service fund to service the bonded debt. Restricted assets in proprietary funds contain \$1,925,187 in sinking funds and reserves as required by bond covenants. There are a number of other limitations and restrictions contained in the bond covenants. The District is in compliance with all significant limitations and restrictions.

The District has pledged future enterprise revenues, net of enterprise operating expenses, to repay \$11,740,000 in sewer revenue bonds issued in 2006, 2008 and 2013.

The District's revenue bonds are payable solely from sewer revenues and are payable through 2026. Annual principal and interest payments on the bonds are expected to require less than 40 percent of net revenues. The total principal and interest remaining to be paid on the bonds is \$14,845,813. Principal and interest paid for the current year and total enterprise revenue were \$1,192,295 and \$4,189,357 respectively.

The District also has four non-parity, Public Works Trust Fund loans for Treatment Plant upgrades and system extension projects. Total principal and interest remaining to be paid on the non-parity debt is \$957,857, which includes two PWTF pass-through loans for which the Port of Douglas County reimburses the District for debt service in the amount of \$714,830. Principal and interest for the current year on the non-parity debt is \$283,316, of which the Port of Douglas County reimbursed \$93,211 of debt service to the District.

Revenue Bonds and general obligation debt outstanding as of December 31, 2015:

ID. No.	Description	Maturity / Payment Due Date	Beginning Balance 01/01/2015	Additions	Reductions	Ending Balance 12/31/2015
259.	Compensated Absences		151,083	34,348		185,431
259.	Pension Liability		-	521,535		521,535
263.	1996 PWTF - Plant Upgrade	7/1/2016	372,755		186,378	186,378
263.	2001 PWTF - Port Preconstruction	7/1/2021	51,895		7,414	44,481
263.	2003 PWTF - Port Construction	7/1/2023	736,690		81,854	654,836
252.	2006 Bond - Plant Upgrade	8/1/2024	7,690,000		215,000	7,475,000
252.	2008 Bond - Plant Upgrade	8/1/2026	2,170,000		-	2,170,000
252.	2013 Bond - Refunding	8/1/2019	2,605,000		510,000	2,095,000
263.	2015 PWTF - N Baker Ave Ext	6/1/2018	-	54,000		54,000
Total Long-Term Debt			<u>\$ 13,777,424</u>	<u>\$ 609,883</u>	<u>\$ 1,000,646</u>	<u>\$ 13,386,661</u>

DOUGLAS COUNTY SEWER DISTRICT NO. 1

NOTES TO FINANCIAL STATEMENTS
January 1, 2015 through December 31, 2015

NOTE 5 - LONG-TERM DEBT

A. Long-Term Debt

The annual requirements to amortize all debts outstanding as of December 31, 2015, including interest, are:

Year	1996 PWTF Loan WWTP Upgrade	2006 Bond WWTP Upgrade	2008 Bond Upgrade	2013 Refunding Bonds Refunded 2003 Bond	2001 PWTF Loan Port Dist Pass-thru Preconstruction	2003 PWTF Loan Port Dist Pass-thru Construction	2015 PWTF Loan Baker Avenue Extension	Total Long- Term Debt and Interest
	Principal	Principal	Principal	Principal	Principal	Principal	Principal	
2016	186,378	220,000		515,000	7,414	81,854	18,000	1,487,310
2017		420,000		520,000	7,414	81,854	18,000	1,490,266
2018		480,000		525,000	7,414	81,854	18,000	1,531,329
2019		500,000		535,000	111	81,854		1,509,178
2020		1,075,000			74	81,854		1,514,107
2021-								
2025		4,780,000	1,060,000		7,414	245,563		7,110,420
2026			1,110,000					1,161,060
Totals	186,378	7,475,000	2,170,000	2,095,000	44,482	654,836	54,000	15,803,670
ID#	263.82	252.11	252.11	252.11	263.82	263.82	263.82	

Original Amount	\$3,500,000	\$8,440,000	\$2,170,000	\$2,930,000	\$179,962	\$1,555,235	\$54,000
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Interest Rate	1.00%	4.20%	4.70%	1.56%	0.50%	0.50%	1.00%
Dated	4/26/96	11/15/06	7/29/08	5/28/13	3/19/01	7/29/03	1/29/13
Maturity	2016	2024	2026	2019	2021	2023	2018
Last Pmt	7/1/2016	8/1/24	8/1/26	8/1/19	7/1/21	7/1/23	6/1/18

NOTE 6 - RESTRICTED COMPONENT OF NET POSITION

The District's Statement of Net Position reports \$1,925,187 of restricted component of net assets, of which \$1,925,187 is restricted by bond covenants.

NOTE 7 - RISK MANAGEMENT

Douglas County Sewer District No. 1 is a member of Enduris. Chapter 48.62 RCW provides the exclusive source of local government entity authority to individually or jointly self-insure risks, jointly purchase insurance or reinsurance, and to contract for risk management, claims, and administrative services. Enduris was formed July 10, 1987 pursuant to the provisions of Chapter 48.62 RCW, Chapter 200-100 WAC, and Chapter 39.34 RCW. Two (2) counties and two (2) cities in the State of Washington joined together by signing an Interlocal Governmental Agreement to fund their self-insured losses and jointly purchase insurance and administrative services. As of August 31, 2015, there are 507 Enduris members representing a broad array of special purpose districts throughout the state. Enduris provides property and liability coverage as well as risk management services and other related administrative services.

Members make an annual contribution to fund Enduris and share in the self-insured retention of the jointly purchased excess and/or reinsurance coverage. The self-insured retention is:

\$1,000,000 deductible on liability loss - the member is responsible for the first \$1,000 of the deductible amount of each claim, while Enduris is responsible for the remaining \$999,000 on liability loss.

\$250,000 deductible on property loss - the member is responsible for the first \$1,000 of the deductible amount of each claim, while Enduris is responsible for the remaining \$249,000 on property loss.

Enduris is responsible for the \$4,000 deductible on boiler and machinery loss.

Enduris acquires reinsurance from unrelated insurance companies on a "per occurrence" basis to cover all losses over the deductibles as shown on the policy maximum limits. Liability coverage is for all lines of liability coverage including Public Official's Liability. The Property coverage is written on an "all risk", blanket basis using current Statement of Values. The Property coverage includes but is not limited to mobile equipment, boiler and machinery, electronic data processing equipment, business interruption, course of construction and additions, property in transit, fine arts, and automobile physical damage to insured vehicles. Liability coverage limit is \$10 million per occurrence and property coverage limit is \$1 billion per occurrence. Enduris offers crime coverage up to a limit of \$1 million per occurrence.

Since Enduris is a cooperative program, there is a joint liability among the participating members.

The contract requires members to continue membership for a period of not less than one (1) year and must give notice 60 days before terminating participation. The Master Agreement (Intergovernmental Contract) is automatically renewed after the initial one (1) full fiscal year commitment. Even after termination, a member is still responsible for contribution to Enduris for any unresolved, unreported and in-process claims for the period they were a signatory to the Master Agreement.

Enduris is fully funded by its member participants. Claims are filed by members with Enduris and are administered in house.

A Board of Directors consisting of seven (7) board members governs Enduris. Its members elect the Board and the positions are filled on a rotating basis. The Board meets quarterly and is responsible for conducting the business affairs of Enduris.

Settlement claims have not exceeded insurance coverage for any of the past three years.

NOTE 8 - PENSION PLANS

The following table represents the aggregate pension amounts for all plans subject to the requirements of the GASB Statement 68, *Accounting and Financial Reporting for Pensions* for the year 2015:

Aggregate Pension Amounts - All Plans		
Pension liabilities	\$	521,534
Pension assets	\$	-
Deferred outflows of resources	\$	67,185
Deferred inflows of resources	\$	80,428
Pension expense	\$	47,990

State Sponsored Pension Plans

Substantially all District's full-time and qualifying part-time employees participate in one of the following statewide retirement systems administered by the Washington State Department of Retirement Systems, under cost-sharing, multiple-employer public employee defined benefit and defined contribution retirement plans. The state Legislature establishes, and amends, laws pertaining to the creation and administration of all public retirement systems.

The Department of Retirement Systems (DRS), a department within the primary government of the State of Washington, issues a publicly available comprehensive annual financial report (CAFR) that includes financial statements and required supplementary information for each plan. The DRS CAFR may be obtained by writing to:

Department of Retirement Systems
Communications Unit
P.O. Box 48380
Olympia, WA 98540-8380

Or the DRS CAFR may be downloaded from the DRS website at www.drs.wa.gov

Public Employees' Retirement System (PERS)

PERS members include elected officials; state employees; employees of the Supreme, Appeals and Superior Courts; employees of the legislature; employees of district and municipal courts; employees of local governments; and higher education employees not participating in higher education retirement programs. PERS is comprised of three separate pension plans for membership purposes. PERS plans 1 and 2 are defined benefit plans, and PERS plan 3 is a defined benefit plan with a defined contribution component.

PERS Plan 1 provides retirement, disability and death benefits. Retirement benefits are determined as two percent of the member's average final compensation (AFC) times the member's years of service. The AFC is the average of the member's 24 highest consecutive service months. Members are eligible for retirement from active status at any age with at least 30 years of service, at age 55 with at least 25 years of service, or at age 60 with at least five years of service. Members retiring from active status prior to the age of 65 may receive actuarially reduced benefits. Retirement benefits are actuarially reduced to reflect the choice of a survivor benefit. Other benefits include duty and non-duty disability payments, an optional cost-of-living adjustment (COLA), and a one-time duty-related death benefit, if found eligible by the Department of Labor and Industries. PERS 1 members were vested after the completion of five years of eligible service. The plan was closed to new entrants on September 30, 1977.

Contributions

The **PERS Plan 1** member contribution rate is established by State statute at 6 percent. The employer contribution rate is developed by the Office of the State Actuary and includes an administrative expense component that is currently set at 0.18 percent. Each biennium, the state Pension Funding Council adopts Plan 1 employer contribution rates. The PERS Plan 1 required contribution rates (expressed as a percentage of covered payroll) for 2015 were as follows:

PERS PLAN 1		
Actual Contribution Rates:	Employer	Employee*
January through June 2015	9.21%	6.00%
July through December 2015	11.18%	6.00%

* For employees participating in JBM, the contribution rate was 12.26%

The District's actual contributions to the plan were \$29,789 for the year ended December 31, 2015.

PERS Plan 2/3 provides retirement, disability and death benefits. Retirement benefits are determined as two percent of the member's average final compensation (AFC) times the member's years of service for Plan 2 and 1 percent of AFC for Plan 3. The AFC is the average of the member's 60 highest-paid consecutive service months. There is no cap on years of service credit. Members are eligible for retirement with a full benefit at 65 with at least five years of service credit. Retirement before age 65 is considered an early retirement. PERS Plan 2/3 members who have at least 20 years of service credit and are 55 years of age or older, are eligible for early retirement with a benefit that is reduced by a factor that varies according to age for each year before age 65. PERS Plan 2/3 members who have 30 or more years of service credit and are at least 55 years old can retire under one of two provisions:

With a benefit that is reduced by three percent for each year before age 65; or

With a benefit that has a smaller (or no) reduction (depending on age) that imposes stricter return-to-work rules.

PERS Plan 2/3 members hired on or after May 1, 2013 have the option to retire early by accepting a reduction of five percent for each year of retirement before age 65. This option is available only to those who are age 55 or older and have at least 30 years of service credit. PERS Plan 2/3 retirement benefits are also actuarially reduced to reflect the choice of a survivor benefit. Other PERS Plan 2/3 benefits include duty and non-duty disability payments, a cost-of-living allowance (based on the CPI), capped at three percent annually and a one-time duty related death benefit, if found eligible by the Department of Labor and Industries. PERS 2 members are vested after completing five years of eligible service. Plan 3 members are vested in the defined benefit portion of their plan after ten years of service; or after five years of service if 12 months of that service are earned after age 44.

PERS Plan 3 defined contribution benefits are totally dependent on employee contributions and investment earnings on those contributions. PERS Plan 3 members choose their contribution rate upon joining membership and have a chance to change rates upon changing employers. As established by statute, Plan 3 required defined contribution rates are set at a minimum of 5 percent and escalate to 15 percent with a choice of six options. Employers do not contribute to the defined contribution benefits. PERS Plan 3 members are immediately vested in the defined contribution portion of their plan.

Contributions

The **PERS Plan 2/3** employer and employee contribution rates are developed by the Office of the State Actuary to fully fund Plan 2 and the defined benefit portion of Plan 3. The Plan 2/3 employer rates include a component to address the PERS Plan 1 UAAL and an administrative expense that is currently set at 0.18 percent. Each biennium, the state Pension Funding Council adopts Plan 2 employer and employee contribution rates and Plan 3 contribution rates. The PERS Plan 2/3 required contribution rates (expressed as a percentage of covered payroll) for 2015 were as follows:

PERS PLAN 2/3		
Actual Contribution Rates:	Employer 2/3	Employee 2*
January through June 2015	9.21%	4.92%
July through December 2015	11.18%	6.12%
Employee PERS Plan 3		varies

* For employees participating in JBM, the contribution rate was 15.30%

The District's actual contributions to the plan were \$38,268 for the year ended December 31, 2015.

Actuarial Assumptions

The total pension liability (TPL) for each of the DRS plans was determined using the most recent actuarial valuation completed in 2015 with a valuation date of June 30, 2014. The actuarial assumptions used in the valuation were based on the results of the Office of the State Actuary's (OSA) *2007-2012 Experience Study*.

Additional assumptions for subsequent events and law changes are current as of the 2014 actuarial valuation report. The TPL was calculated as of the valuation date and rolled forward to the measurement date of June 30, 2015. Plan liabilities were rolled forward from June 30, 2014, to June 30, 2015, reflecting each plan's normal cost (using the entry-age cost method), assumed interest and actual benefit payments.

Inflation: 3% total economic inflation; 3.75% salary inflation

Salary increases: In addition to the base 3.75% salary inflation assumption, salaries are also expected to grow by promotions and longevity.

Investment rate of return: 7.5%

Mortality rates were based on the RP-2000 report's Combined Healthy Table and Combined Disabled Table, published by the Society of Actuaries. The OSA applied offsets to the base table and recognized future improvements in mortality by projecting the mortality rates using 100 percent Scale BB. Mortality rates are applied on a generational basis; meaning, each member is assumed to receive additional mortality improvements in each future year throughout his or her lifetime.

There were minor changes in methods and assumptions since the last valuation.

The OSA updated demographic assumptions, consistent with the changes from the 2007-2012 Experience Study Report, used when valuing the PERS 1 and TERS 1 Basic Minimum COLA.

The OSA corrected how valuation software calculates a member's entry age under the entry age normal actuarial cost method. Previously, the funding age was rounded, resulting in an entry age one year higher in some cases.

For purposes of calculating the Plan 2/3 Entry Age Normal Cost contribution rates, the OSA now uses the current blend of Plan 2 and Plan 3 salaries rather than using a long-term membership assumption of two-thirds Plan 2 members and one-third Plan 3 members.

The OSA changed the way it applies salary limits, as described in the 2007-2012 Experience Study Report.

Discount Rate

The discount rate used to measure the total pension liability for all DRS plans was 7.5 percent.

To determine that rate, an asset sufficiency test included an assumed 7.7 percent long-term discount rate to determine funding liabilities for calculating future contribution rate requirements. (All plans use 7.7 percent except LEOFF 2, which has assumed 7.5 percent). Consistent with the long-term expected rate of return, a 7.5 percent future investment rate of return on invested assets was assumed for the test. Contributions from plan members and employers are assumed to continue being made at contractually required rates (including PERS 2/3, PSERS 2, SERS 2/3, and TRS 2/3 employers, whose rates include a component for the PERS 1, and TRS 1 plan liabilities). Based on these assumptions, the pension plans' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return of 7.5 percent was used to determine the total liability.

Long-Term Expected Rate of Return

The long-term expected rate of return on the DRS pension plan investments of 7.5 percent was determined using a building-block-method. The Washington State Investment Board (WSIB) used a best estimate of expected future rates of return (expected returns, net of pension plan investment expense, including inflation) to develop each major asset class. Those expected returns make up one component of WSIB's capital market assumptions. The WSIB uses the capital market assumptions and their target asset allocation to simulate future investment returns at various future times. The long-term expected rate of return of 7.5 percent approximately equals the median of the simulated investment returns over a 50-year time horizon.

Estimated Rates of Return by Asset Class

Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2015, are summarized in the table below. The inflation component used to create the table is 2.2 percent and represents the WSIB's most recent long-term estimate of broad economic inflation.

Asset Class	Target Allocation	% Long-Term Expected Real Rate of Return Arithmetic
Fixed Income	20%	1.70%
Tangible Assets	5%	4.40%
Real Estate	15%	5.80%
Global Equity	37%	6.60%
Private Equity	23%	9.60%
	100%	

Sensitivity of NPL

The table below presents the District's proportionate share* of the net pension liability calculated using the discount rate of 7.5 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.5 percent) or 1-percentage point higher (8.5 percent) than the current rate.

	1% Decrease 6.50%	Current Discount Rate 7.50%	1% Increase 8.50%
PERS1	337,285	277,030	225,216
PERS 2/3	714,943	244,504	(115,693)

Pension Plan Fiduciary Net Position

Detailed information about the State's pension plans' fiduciary net position is available in the separately issued DRS financial report.

Pension Liabilities (Assets), Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2015, the District's reported a total pension liability of \$521,534 for its proportionate share of the net pension liabilities as follows

	Liability (or Asset)
PERS1	277,030
PERS 2/3	244,504

At June 30, the District's proportionate share of the collective net pension liabilities was as follows

	Proportionate Share 6/30/14	Proportionate Share 6/30/15	Change in Proportion
PERS1	0.005257%	0.005296%	0.000039%
PERS 2/3	0.006768%	0.006843%	0.000075%

Employer contribution transmittals received and processed by the DRS for the fiscal year ended June 30 are used as the basis for determining each employer's proportionate share of the collective pension amounts reported by the DRS in the Schedules of Employer and Nonemployer Allocations for all plans except LEOFF 1.

The collective net pension liability (asset) was measured as of June 30, 2015, and the actuarial valuation date on which the total pension liability (asset) is based was as of June 30, 2014, with update procedures used to roll forward the total pension liability to the measurement date.

Pension Expense

For the year ended December 31, 2015, the District recognized pension expense as follows:

	Pension Expense
PERS1	18,482
PERS 2/3	29,508
TOTAL	47,990

Deferred Outflows of Resources and Deferred Inflows of Resources

At December 31, 2015, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources.

PERS 1	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience		
Net difference between projected and actual investment earnings on pension plan investments		15,156.57
Changes of assumptions		
Changes in proportion and differences between contributions and proportionate share of contributions		
Contributions subsequent to the measurement date	16,646.00	
TOTAL	16,646.00	15,156.57

PERS 2/3	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	25,990.88	
Net difference between projected and actual investment earnings on pension plan investments		65,271.07
Changes of assumptions	393.95	
Changes in proportion and differences between contributions and proportionate share of contributions	2,413.24	
Contributions subsequent to the measurement date	21,741.00	
TOTAL	50,539.07	65,271.07

Deferred outflows of resources related to pensions resulting from the District's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2016. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in pension expense as follows.

Year ended December 31:	PERS 1
2016	-5,874
2017	-5,874
2018	-5,874
2019	2,466

Year ended December 31:	PERS 2/3
2016	-17,011
2017	-17,011
2018	-17,011
2019	14,562

Required Supplementary Information (RSI) - all cost-sharing employers

Douglas County Sewer District
Schedule of Proportionate Share of the Net Pension Liability
PERS Plan 1
As of June 30

PERS Plan 1	2015	2016
Employer's proportion of the net pension liability (asset)	0.0052960%	0.0060970%
Employer's proportionate share of the net pension liability	277,030	327,438
Employer's covered employee payroll	607,096	724,815
Employer's proportionate share of the net pension liability as a percentage of covered employee payroll	45.63%	45.18%
Plan fiduciary net position as a percentage of the total pension liability	59.10%	57.03%

Schedule of Proportionate Share of the Net Pension Liability
PERS Plan 2/3
As of June 30

PERS Plan 2/3	2015	2016
Employer's proportion of the net pension liability (asset)	0.0068430%	0.0078220%
Employer's proportionate share of the net pension liability	244,504	393,832
Employer's covered employee payroll	607,096	724,815
Employer's proportionate share of the net pension liability as a percentage of covered employee payroll	40.27%	54.34%
Plan fiduciary net position as a percentage of the total pension liability	89.20%	85.82%

Schedule of Employer Contributions
PERS 1
As of December 31,

PERS 1	2015	2016
Statutorily required contributions	29,789	36,500
Contributions in relation to the statutorily or contractually required contributions	-29,789	-36,500
Contribution deficiency (excess)	0	0
Covered employer payroll	677,552	765,192
Contributions as a percentage of covered employee payroll	4.40%	4.77%

Schedule of Employer Contributions
PERS 2/3
As of December 31,

PERS Plan 2/3	2015	2016
Statutorily required contributions	38,268	47,671
Contributions in relation to the statutorily or contractually required contributions	-38,268	-47,671
Contribution deficiency (excess)	0	0
Covered employer payroll	677,552	765,192
Contributions as a percentage of covered employee payroll	5.65%	6.23%

ABOUT THE STATE AUDITOR'S OFFICE

The State Auditor's Office is established in the state's Constitution and is part of the executive branch of state government. The State Auditor is elected by the citizens of Washington and serves four-year terms.

We work with our audit clients and citizens to achieve our vision of government that works for citizens, by helping governments work better, cost less, deliver higher value, and earn greater public trust.

In fulfilling our mission to hold state and local governments accountable for the use of public resources, we also hold ourselves accountable by continually improving our audit quality and operational efficiency and developing highly engaged and committed employees.

As an elected agency, the State Auditor's Office has the independence necessary to objectively perform audits and investigations. Our audits are designed to comply with professional standards as well as to satisfy the requirements of federal, state, and local laws.

Our audits look at financial information and compliance with state, federal and local laws on the part of all local governments, including schools, and all state agencies, including institutions of higher education. In addition, we conduct performance audits of state agencies and local governments as well as [fraud](#), state [whistleblower](#) and [citizen hotline](#) investigations.

The results of our work are widely distributed through a variety of reports, which are available on our [website](#) and through our free, electronic [subscription](#) service.

We take our role as partners in accountability seriously, and provide training and technical assistance to governments, and have an extensive quality assurance program.

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