Annual Report

PUD #1 of Ferry County

MCAG No. 1778

Submitted pursuant to RCW 43.09.230

To the

Office of the State Auditor

For the fiscal year ended December 31, 2020.

Certified correct this 30th day of May, 2021 to the best of my knowledge:

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1

MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2020

The following discussion and analysis is designed to provide an overview of Public Utility District No. 1 of Ferry County's (the District) financial activity, to assist the public in focusing on the significant financial issues facing the District, and to identify changes in the District's financial position.

The District is a municipal corporation of the State of Washington and was established in 1936 and began operations in 1945. At that time, the system served 300 customers. In 2020 the system served an average of 3,590 meters. The District is an electricity-only utility with distribution and limited 34.5 KV transmission system. The District purchases all electricity from the Bonneville Power Administration (BPA) as a full-requirements customer. A three-member Board of Commissioners locally elected to six-year terms governs the District.

OVERVIEW OF THE FINANCIAL STATEMENTS

The financial report includes this Management's Discussion and Analysis, Basic Financial Statements with accompanying notes, and Supplemental Information. The District conforms to generally accepted accounting principles as applicable to proprietary funds of public utility districts operated in the State of Washington. The District uses the Uniform Systems of Accounts as prescribed by the United States Department of Agriculture Rural Utilities Service (RUS). The District's financial statements are presented on an accrual basis of accounting. Accrual accounting recognizes revenues when earned and expenses when they are incurred, regardless of when cash is received or paid.

- The Statement of Net Position presents information on the District's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and equity at year end. It also provides information about the nature and amounts of investment in resources (assets) and the District's obligations to its creditors (liabilities).
- The Statement of Revenue, Expenses and Changes in Net Position accounts for the year's revenue and expense transactions. This statement measures the District's operations over the past year and may be used to determine if the District has been successful in recovering its costs through rates and other charges.
- The Statement of Cash Flows provides information on the District's cash receipts and disbursements during the year. This statement reports changes in cash resulting from operations, investing, and financing activities.

- The *Notes to the Financial Statements* provide additional information that is an integral part of the financial statements. This information includes the disclosure of significant accounting policies, financial activities, risks, commitments, obligations, and subsequent events.
- The Required Supplemental Information provides additional information on the District's state pension plan. It includes information about the District's Proportionate Share of the Net Pension Liability of the full plan as well as the District's contributions to the plan.

FINANCIAL ANALYSIS OF THE DISTRICT

Net Position. In 2020, the District's Net Position improved by \$33.8 thousand; at year end it totaled approximately \$18.38 million.

Assets/Liabilities & Deferred Outflows/Deferred Inflows. The District's Total Assets decreased by \$80.28 thousand while District Liabilities increased in 2020 by \$84.75 thousand. Current Assets reflected an increase in value of about \$148.80 thousand while the Capital Assets saw a decline of \$229.08 thousand because of some retirements. Bothe Long-Term and Current Liabilities reflected an increase during 2020. These factors in combination with a decrease to the Deferred Pension Inflows and only a minor increase to Deferred Pension Outflows resulted in the above-mentioned marginal increase to Net Position.

Cash and Cash Equivalents. District Cash and Cash Equivalents continued to rise to \$3.27 million; a \$267.20 thousand increase.

Revenues/Expenses. Operating Revenues decreased by about \$189.09 thousand during 2020. This was the result of a decrease in total Energy Sales, mostly related to pandemic restrictions imposed on local businesses. While other Operating Revenues remained constant from 2019 levels. Non-Operating Revenues also declined in addition to the Operating Revenues mentioned. A reduction of about \$143.95 thousand occurred. This was for the most part a reduction in interest earned on District investments because of significant drops in market interest rates. Operating Expenses decreased slightly by only \$3.67 thousand. The changes in the individual operating expense categories fluctuated.

The Board continued to pay strict attention to retail sales and monitor cost reserves throughout 2020. Because of the efforts of Commissioners and staff, the District's financial position continued to improve.

The following *Selected Financial Information* provides a two-year comparison of key financial information for the District.

SELECTED FINANCIAL INFORMATION

	2020	2019	Increase
			(Decrease)
Total Capital Assets	11,917,968	12,147,046	(229,078)
Total Current Assets	8,223,695	8,074,892	148,803
Total Assets	20,141,663	20,221,938	(80,275)
Total Deferred Outflows	207,811	186,716	21,095
Total Long-term Liabilities	908,732	828,205	80,527
Total Current Liabilities	841,907	837,686	4,221
Total Liabilities	1,750,639	1,665,891	84,748
Total Elabilities	1,730,039	1,003,891	04,740
Total Deferred Inflows	219,880	397,614	(177,734)
Net Investment in Capital Assets	11,917,968	12,147,046	(229,078)
Restricted Assets	235,910	231,126	4,784
Unrestricted Assets	6,225,076	5,966,978	258,098
Total Net Position	18,378,954	18,345,150	33,804
Cash & Cash Equivalents	3,270,787	3,003,588	267,199
Total Energy Sales	6,515,483	6,640,735	(125,252)
Other Electric Revenue	68,238	132,078	(63,840)
Total Operating Revenues	6,583,721	6,772,813	(189,092)
Cost of Purchased Power	2,747,111	2,784,809	(37,698)
O&M Expenses	1,367,788	1,327,399	40,389
Customer Service Expenses	485,132	505,900	(20,768)
G&A, Taxes and Other Expenses	1,373,956	1,378,624	(4,668)
Depreciation and Amortization	871,076	851,996	19,080
Total Operating Expenses	6,845,063	6,848,728	(3,665)
Non-Operating Revenues	295,417	439,367	(143,950)
Income before Contributions,			
Special & Extraordinary Items and Transfers	55,331	139,208	(83,877)
	240.006	200.170	((0.074)
Contributions	240,086	300,160	(60,074)
Special & Extraordinary Items Transfers	-	-	-
		((2.952)	(2.952
Prior Year Adjustments	- 22.004	(62,853)	62,853
Change in Net Position	33,804	363,454	(329,650)
Year End Net Position	18,378,954	18,345,150	33,804

See Note 3 Utility Plant and Depreciation for capital assets.

SIGNIFICANT LONG-TERM DEBT

As of December 31, 2020, the District had no long-term debt outstanding. See Note 5.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide the District's ratepayers, investors, and other readers with a general overview of the District's finances and to show the District's accountability for money it receives. If you have questions about this report or need additional information, contact the District's Auditor at Public Utility District No. 1 of Ferry County, P.O. Box 1039, Republic, WA 99166.

Statement of Net Position

For the period ending December 31, 2020

<u>Assets</u>	<u>2020</u>
Current Assets	
Cash and Cash Equivalents	3,270,787
Receivables (Net)	
Notes Receivable	451,887
Accounts Receivable	992,920
Inventories	386,309
Prepayments	36,029
Other Current Assets	2,690,392
Restricted Assets	
Bond Reserve	600
Customer Deposits	159,462
Revolving Loan and Grant Fund	235,310
Total Current Assets	8,223,695
Assets Being Depreciated	
Leased Assets	11,493
Plant	26,052,422
Buildings	966,883
Machinery and Equipment	3,227,781
Assets Not Being Depreciated	
Land	200,484
Construction Work in Progress	40,944
Retirement Work in Progress	14,722
Less Accumulated Depreciation	
Less Accumulated Depreciation	(18,596,761)
Capital Assets (Net)	11,917,968
Total Non-Current Assets	11,917,968
Deferred Outflows	
Pension Related Outflows	207,811
Total Deferred Outflows	207,811
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Total Assets & Deferred Outflows	20,349,474

Statement of Net Position

For the period ending December 31, 2020 Continued

Liabilities

Current Liabilities	
Accounts Payable	468,208
Customer Deposits	159,462
Accrued Taxes	136,278
Accrued Payroll	77,960
Total Current Liabilities	841,907
Non-current Liabilities	
Compensated Absences	325,190
Net Pension Liability	573,388
Lease Obligation	10,155
Total Non-Current Liabilities	908,732
Deferred Inflows	
Pension Related Inflows	219,880
Total Deferred Inflows	219,880
Total Liabilities and Deferred Inflows	1,970,519
Net Position	
Net Investment in Capital Assets	11,917,968
Restricted Assets	235,910
Unrestricted Assets	6,225,076
Total Net Position	18,378,954
Total Net Position and Liabilities	20,349,474

Statement of Revenue, Expenses, and Changes in Net Position

For the period ending December 31, 2020

	<u>2020</u>
Total Energy Sales	6,515,483
Income from Plant Leased to Others	9,098
Other Revenue	59,140
Total Operating Revenue	6,583,721
Cost of Purchased Power	2,747,111
Operating Expense	527,791
Maintenance Expense	839,997
Customer Services	485,132
General & Administrative Services	1,011,042
Depreciation & Amortization Expense	871,076
Interest on Lease Obligation	271
Taxes Other than Income Taxes	362,914
Total Operating Expenses	6,845,333
Operating Income (Loss)	(261,613)
Income from Non-Utility Operations	(339)
Interest and Dividend Income	56,490
Gains/Losses from Disposition of Property	(821)
Contributed Capital	240,086
Interest on Long-term Debt	
Non-Operating Revenues (Expenses)	295,417
Change in Net Position	33,804
Total Net Position Beginning of Year	18,345,150
Change in Net Position	33,804
Total Net Position End of Year	18,378,954

Statement of Cash Flows

For the period ending December 31, 2020

	<u>2020</u>
Cash Flows from Operating Activities	
Receipts from Customers	6,830,507
Payments to Employees & Suppliers	(6,218,301)
Cash Flows from Operating Activities	612,205
Cash Flows from Capital & Related Financing Activities	
Proceeds from Grants	0
Capital Contributions	240,086
Purchase of Capital Asssets	(642,269)
Proceeds/Loss from Disposition of Property	(821)
Cash Flows from Capital & Related Financing Activities	(403,004)
Cash Flows from Investing Activities	
Interest and Dividends	62,782
Cash Out to Restricted Investment Funds	(4,785)
Cash Flows from Investing Activities	57,997
Net Increase (Decrease) in Cash & Cash Equivalents	267,199
Cash & Cash Equivalents Beginning of Year	3,003,588
Cash & Cash Equivalents End of Year	3,270,787
Net Increase (Decrease) to Cash & Cash Equivalents	267,199

Statement of Cash Flows

Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities

For the period ending December 31, 2020

	<u>2020</u>
Operating Income	(261,613)
Adjustments to Reconcile Net Operating Revenues to Cash	
Provided (Used) by Operating Activities:	
Depreciation & Amortization Expense	871,076
Change in Operating Assets and Liabilities:	
Accounts Receivable	117,913
Materials & Supplies	(15,096)
Prepayments	(6,074)
Notes Receivable	64,331
Other Current Assets	(50,134)
Deferred Outflow of Resources	(21,095)
Accounts Payable	13,980
Compensated Absences	60,884
Lease Obligation	10,155
Accrued Payroll & Accrued Taxes	(3,809)
Pensions	9,489
Deferred Inflows of Resources	(177,734)
Miscellaneous	(68)
Change in Assets and Liabilities	2,742
Net Cash Provided by Operating Activities	612,205

FERRY COUNTY P.U.D. NO. 1 NOTES TO THE FINANCIAL STATEMENTS

January 1, 2020 through December 31, 2020

These notes are an integral part of the accompanying financial statements.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of Public Utility District No. 1 of Ferry County conform to generally accepted accounting principles as applicable to proprietary funds of public utility districts operated in the State of Washington. (See note 3 – Utility Plant and Depreciation regarding historical departure from GAAP.) The District is governed by an elected three-member Board of Commissioners and is operated by various management personnel as prescribed by Chapter 54 RCW - Public Utility Districts. The following is a summary of the more significant policies:

A. Reporting Entity.

Public Utility District No. 1 of Ferry County is a municipal corporation of Washington State. The District was organized to provide utility services to its owners, the people who formed the District, on a nonprofit, cost-of-service basis. The Board of Commissioners consists of three elected officials and is responsible for the legislative and fiscal control of the District. The financial statements include all funds of the District over which the Board of Commissioners exercises operating control.

B. Basis of Accounting and Presentation

The accounting records of the District are maintained in accordance with methods prescribed by the State Auditor under the authority of Chapter 43.09 RCW. The District uses the Uniform System of Accounts as prescribed by the United States Department of Agriculture Rural Utilities Service (RUS).

The District uses the full-accrual basis of accounting where revenues are recognized when earned and expenses are recognized when incurred. Capital asset purchases of greater than \$1,000 are capitalized and long-term liabilities are accounted for in the appropriate funds. Unbilled service receivables are not material and are not accrued.

The District distinguishes between operating revenues and expenses from non-operating 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 electricity energy sales. The district also recognizes as operating revenue utility plant leased to others, and other revenue. Operating expenses for the district include cost of purchased power, operating expenses, maintenance expenses, customer service expenses, general and administration expenses, depreciation and amortization expense, and taxes. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

With respect to proprietary activities, the District has elected to apply all applicable GASB pronouncements.

Effective for the year ending December 31, 2020, the District adopted GASB Statement No. 87, Leases, (GASB 87). This statement supersedes GASB Statement No. 62 and establishes new requirements for calculating the reporting of the District's lease activities. The adoption of GASB 87 has been reflected as of January 1, 2020 and did not result in a restatement of the financial statements

C. <u>Cash and Cash Equivalents</u>

The District considers all cash investments (including restricted assets) to be cash equivalents.

D. Utility Plant and Depreciation-See Note 3

E. Restricted Funds

In accordance with debt covenants, grantors, contributors, and certain laws and regulations from external agencies, separate restricted funds may be required to be established. The assets held in these funds are designated for specific uses. There is one bond reserve kept for the annual debt service payment for the District's BIA land lease. Customer deposits are required by law to be available for refund. A Revolving Loan and Grant Fund was established for economic development and is overseen by a board that generally consists of the elected Commissioners of the District and three other persons representing customers of the District. The Revolving Loan and Grant Fund can only be used for loans or grants for economic development projects as per the RCW establishing these funds. There was a grant in the amount of \$18,000 issued from this fund in 2020 to the Republic School District to upgrade the electrical service for the shop high school building. The restricted funds as of December 31, 2020 are listed below.

	<u>2020</u>
Bond Reserves	600
Customer Deposits	159,462
Revolving Loan and Grant Fund	235,310
Payables from Current Restricted Assets	-159,462
Total Restricted Funds	235,910

Reserved Funds

The Utility's Board of Commissioners has created restrictions on asset use by creating reserve funds. Though not imposed externally as the assets noted above, they are assets designated for specific use only. These funds are reflected as Other Current Assets since they are reserved for such specific use and would require board action to change the designated use. The Vacation, Sick Leave, and Storm Fund was established by Board resolution as a way of "self-insuring" against leave liabilities and major catastrophes. Use of this Fund requires specific Board approval. The Board's goal is to have funding at a level to ensure adequate monies for future potential storm damages. The current monies in this fund are \$2,500,000. The High-Cost Line Extension Fund was designated for low interest loans to customers for high-cost line extensions by resolution in 2014; there were new no loan applications received during the year. Transportation and Operating Equipment Fund is for the sole purpose of future replacement needs in these areas.

The funding comes from the sale of surplus equipment. The reserved funds as of December 31, 2020 are listed below.

	<u>2020</u>
Vacation, Sick Leave, and Storm Fund	2,500,000
High-Cost Line Extension Fund	189,421
Transportation & Operation Equip Fund	0
Total Reserved Funds	2,689,421

F. <u>Receivables</u>

Customer accounts receivable consist of amounts owed from private individuals or organizations for goods and services. Once a year, the Board of Commissioners authorizes the write-off of the uncollectible receivable accounts. In addition, the District annually assesses future uncollectable accounts and maintains an allowance for them. As of December 31, 2020, the balance was \$30,000. Please see Note 12 for additional information regarding the District's Receivables.

G. <u>Inventories</u>

Inventories are valued at average cost which approximates the market value.

H. Investments

The District investments are stated at fair market value as of December 31, 2020. The District does not have any derivatives. See Note 2.

I. <u>Compensated Absences</u>

The District offers a single personal leave bank to be used for vacation, sick and/or family leave purposes. The District accrues its direct liability for personal leave benefits as they are earned by the employee and places a limitation of 1200 hours on the potential leave accumulation. For employees hired on or after April 1, 2011, the accrued Personal Leave shall not exceed 700 hours.

As required by Washington State RCW 49.46.210 and WAC 296-128-600 thru 296-128-770, all part-time or seasonal employees not qualifying for the District's person leave, now accrue paid sick leave at one hour of paid leave for every 40 hours worked.

The costs of both benefit accruals are expensed monthly as employee payroll overhead. Compensated absences for leave as of December 31, 2020 amounted to \$ 325,190. The District has established a vacation, sick leave, and storm fund to fully cover these direct and estimated liabilities.

J. 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.

K. <u>Construction Financing</u>

The District has no cost sharing agreement or other long-term financing agreements currently in place.

L. Purchase Commitments

The District is a full-requirements preference customer of the Bonneville Power Administration (BPA) which operates under the authority of the U.S. Department of Energy. The BPA supplies the sole source of the District's power under a contract agreement that was approved by the District's Board of Commissioners October 1, 2011 and continuing through September 30, 2028.

The District is a member of Energy Northwest (formerly known as Washington Public Power Supply System) and has participant rights and obligations relative to this membership. See Note 11.

M. Other Contingencies

The District is subject to various claims, possible legal actions, and other matters arising out of the normal course of business. When it is possible to make a reasonable estimate of the District's liability with respect to probable claims, an appropriate provision is made. Although the ultimate outcome of litigation against the District cannot be determined, management intends to continually defend all claims against the District and believes the District is adequately reserved for all known events.

Effective for the year ending December 31, 2020, the District adopted GASB Statement No. 87, Leases, (GASB 87). This statement supersedes GASB Statement No. 62 and establishes new requirements for calculating the reporting of the District's lease activities. The adoption of GASB 87 has been reflected as of January 1, 2020 and did not result in a restatement of the financial statements.

NOTE 2 - DEPOSITS AND INVESTMENTS

A. <u>Deposits</u>

The District's deposits are entirely covered by federal depository insurance (FDIC) or by collateral held in a multiple financial institution collateral pool administered by the State. The FDIC currently insures the first \$250,000 of the District's deposits at each financial institution. Deposit balances over \$250,000 are insured by the collateral pool. State statutes provide for additional amounts to be assessed on a pro rata basis to financial institutions in the collateral pool if the pool's funds would be insufficient to cover a loss. As of year-end, the carrying amount of the District's demand deposits was \$3,548,814.

B. Investments

At year end, the District had the following investments and maturities:

2020

Investment Maturities (in	ı Years)
Less Than	

Investment Type	Fair Value	1	1-5
State Investment Pool	1,965,784	0	0
Washington Federal Certificate of Deposit	840,182	840,182	

The State Investment Pool is a 2a7-like pool. The fair value of the pool is determined by the pool's share price. The District has no regulatory oversight for the pool, which is governed by the State Finance Committee and is administered by the State Treasurer. The pool is audited annually by the State Auditor General, an independently elected public official.

Interest Rate Risk. As a means of limiting its exposure to interest rate risk, the District diversifies its investments by security type and institution, and limits holdings in any one type of investment with any one issuer. The District coordinates its investment maturities to closely match cash flow needs and restricts the maximum investment term to less than five years from the purchase date.

Custodial Credit Risk. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the system will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party.

Credit Risk. State law and District policy limit investments to those authorized by State statutes including commercial paper and bonds issued by the State or any local government in the State, which have, at the time of investment, one of the three highest ratings of a nationally recognized rating agency. The District further limits its holdings in commercial paper to 10% of the portfolio and 10% per issuer, and local government bonds to 25% of the portfolio and 10% per issuer. At year end, the District held no investments in commercial paper or local government bonds. Additionally, the District limits its investments in mutual funds to amounts needed for arbitrage purposes only.

Credit quality distribution for investments, with credit exposure as a percentage of total investments are as follows at year end:

2020

Investment Type	Rating	Percentage
State Investment Pool	Not Rated	70%
Washington Federal Certificate of Deposit	Not Rated	30%

Concentration of Credit Risk. The District diversifies its investments by security type and institution.

- o 100% of the District's portfolio may be invested in US Treasury notes, bonds or certificates, US Government sponsored corporations, or the State investment pool.
- o 50% of the portfolio may be invested in certificates of deposit with no more than 10% held by any one issuer and not exceeding 20% of the issuer's net worth.
- 25% of the portfolio may be invested in banker's acceptances (10% per issuer),
 State or local government bonds (10% per issuer) and repurchase agreements (25% per dealer).
- 10% of the portfolio may be invested in commercial paper and other authorized investments.

At year end, 70% percent of the District's investments were held at the State Investment Pool and 30% were held in Certificates of Deposit. Such concentration is permitted by the District's investment policy.

Fair Value. The District has adopted GASB Statement No. 72, Fair Value Measurement and Application; investments are measured at fair value on a recurring basis. Recurring fair value measurements are those that GASB Statements require or permit in the statement of net position at the end of each reporting period.

NOTE 3 - UTILITY PLANT AND DEPRECIATION

Capital assets are defined by the District as assets with initial individual cost of more than \$1,000 and an estimated useful life in excess of five years.

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

Prior to 2011, the District historically accounted for its assets using USDA's Rural Utilities Services (RUS) reporting guidelines. Customer contributions in aid of construction were not included in the recorded cost of plant assets following these RUS guidelines. This method of accounting for Utility Plant capital assets is a departure from generally accepted accounting principles (GAAP). Per GAAP accounting regulations Utility Plant should be recorded at full cost and depreciated over its useful life. This departure from GAPP has resulted in an understatement of the District's Utility Plant and thus an understatement to the correlating accumulated depreciation expense accounts. To give perspective on the effect of this departure, the 2009 contributions in aid totaled \$124,332 and in 2010 \$220,211. In 2007 & 2008 during higher construction years the contribution dollars amounted to \$382,395 and \$582,971, respectively. Since 2011, the has District accounted for its assets using the GAAP regulations. Though the differences in these two accounting methods would be considered immaterial a disclosure of this departure is required.

The original cost of operating property retired or otherwise disposed of and the cost of removal, 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 utility plant accounts, accumulated depreciation is charged with the accumulated depreciation

related to the property sold, and the net gain or loss on disposition is credited or charged to income.

Capital assets are depreciated using the straight-line method within useful life guidelines as established by the Rural Utilities Service:

Assets	Estimated Life-Years
Buildings	33.33
Equipment-Shop	16.67
Transportation	10.00
Computer Hardware	6.25
Distribution-Poles	25.03
Transmission Plant	36.39

Utility Plant Activity

For the period ended December 31, 2020

	Beginning			Ending
	Balance	Increase	Decrease	Balance
Utility Plant Not Being Depreciated				
Land	200,484	-	-	200,484
Construction Work in Progress	29,570	477,520	466,146	40,944
Retirement Work in Progress	0	151,788	137,066	14,722
Total Utility Plant Not Being Depreciated	230,055	629,308	603,212	256,150
Utility Plant Being Depreciated				
Buildings	953,220	21,244	7,581	966,883
Equipment	3,251,718	85,651	109,588	3,227,781
Distribution Plant	23,975,496	580,282	133,434	24,422,344
All Other Utility Plant	136,198	11,493	-	147,691
Transmission Plant	1,474,525	19,355	-	1,493,880
Total Utility Plant Being Depreciated	29,791,157	718,024	250,603	30,258,579
Total Utility Plant	30,021,212	1,347,332	853,815	30,514,729
Less Accumulated Depreciation For:				
Transmission Plant	1,017,977	45,483	-	1,063,460
Distribution Plant	13,499,003	775,976	181,594	14,093,384
General Plant	1,773,907	45,937	107,796	1,712,048
Equipment	1,541,295	140,603	-	1,681,898
All other Plant	41,984	5,436	1,459	45,960
Total Accumulated Depreciation	17,874,166	1,013,434	290,849	18,596,751
Total Utility Plant Being Depreciated, Net	11,916,992	(295,410)	(40,246)	11,661,828
TOTAL UTILITY PLANT, NET	12,147,046	333,898	562,966	11,917,978

NOTE 4 – CONSTRUCTION WORK IN PROGRESS

Construction in progress, representing expenditures to date on projects which are not fully completed for electrical plant or unitized to plant accounts, totals \$ 26,222 as of December 31, 2020. (See Note 3 – Utility Plant and Depreciation regarding historical departure from GAAP)

NOTE 5 - LONG-TERM DEBT

During the year ended December 31, 2020, the District had no long-term debt to recognize. The following changes occurred in long-term Liabilities.

Liability Class	Beginning Balance 1/1/2020	Increase (Decrease) 2020	Balances Outstanding as of 12/31/20
Capital Lease Obligation	0	10,155	10,155
Compensated Absences	264,306	60,884	325,190
Net Pension Liability	563,899	9,489	573,388
Total Long-Term Liabilities	828,205	80,528	908,733

NOTE 6 – RESTRICTED ASSETS

The District's Balance Sheet reports \$ 235,910 of restricted assets as of December 31, 2020.

NOTE 7 - PENSION & BENEFIT 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 2020:

Aggregate Pension Amounts - All Plans					
Pension Liabilities	\$	(573,388)			
Deferred Outflows of Resources	\$	207,812			
Deferred Inflows of Resources	\$	(219,881)			
Pension Expense (Revenues)	\$	28,810			

Substantially all Public Utilities District No. 1 of Ferry County's (District) 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 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 98504-8380; or it may be downloaded from the DRS website at www.drs.wa.gov.

Public Employees' Retirement System (PERS)

Plan Description

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.

Pension Benefits

PERS Plan 1 provides retirement, disability, and death benefits. Retirement benefits are determined as two percent of the member's average financial 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 an optional cost-of-living adjustment (COLA). 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 2020 were as follows:

PERS Plan 1		
Actual Contribution Rates:	Employer	Employee
January thru December 2020	12.86%	6.00%

The District's actual contributions to the PERS Plan 1 were \$82,293 for the year ended December 31, 2020.

Pension Benefits

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 months. 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 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 was 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 Unfunded Actuarial Accrued Liability (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 2020 are as follows:

PERS Plan 2/3			
Actual Contribution Rates:	Employer 2/3	Employee 2	Employee 3
January thru December 2019	12.86%	7.90%	Varies

The District's actual contributions to the PERS Plan 2/3 were \$135,856 for the year ended December 31, 2020.

Actuarial Assumptions

The total pension liability (TPL) for each of the DRS plans was determined using the most recent actuarial valuation completed with a valuation date as of June 30, 2019, with the results rolled forward to June 30, 2020. The actuarial assumptions used in the valuation were based on the results of the 2013—2018 Demographic Experience Study Report and the 2019 Economic Experience Study.

Additional assumptions for subsequent events and law changes are current as of the 2018 actuarial valuation report. The TPL was calculated as of the valuation date and rolled forward to the measurement date of June 30, 2020. Plan liabilities were rolled forward from June 30, 2019 to June 30, 2020, reflecting each plan's normal cost (using the entry-age cost method), assumed interest and actual benefit payments.

- **Inflation:** 2.75% total economic inflation; 3.50% salary inflation
- **Salary Increases:** In addition to the base 3.50% salary inflation assumption, salaries are also expected to grow by promotions and longevity.
- Investment Rate of Return: 7.40%

Mortality rates were developed using the Society of Actuaries' Pub.H-2010 Mortality rates, which vary by member status. OSA applied age offsets for each system, as appropriate, to better tailor the mortality rates to the demographics of each plan. OSA applied the long-term MP-2017 generational improvement scale, also developed by the Society of Actuaries, to project mortality rates for every year after the 2019 base table. Under "generational" mortality, a member is assumed to receive additional mortality improvements in each future year throughout their lifetime.

There were minor changes in methods and assumptions since the last valuation, as follows:

The demographic assumption was updated based on the results of the latest demographic experience study. The study is completed every six years and includes updates to a wide range of behavioral and demographic assumptions.

Early Retirement Factors and Joint and-Survivor Factors used in the model were updated. These factors are used to value benefits for members who elect to retire early and for survivors of members that die prior to retirement.

The method to updating certain data items that change annually was updated. Examples include the public safety duty-related death lump sum and Washington State average wage. These values have been set at 2018 and will be projected into the future using assumptions until the next Demographic Experience Study in 2025 is completed.

Discount Rate

The discount rate used to measure the total pension liability for all DRS plans was 7.40 percent. To determine that rate, an asset sufficiency test included an assumed 7.50 percent long-term discount rate to determine funding liabilities for calculating future contribution rate requirements. Consistent with the long- term expected rate of return, a 7.40 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, whose rates include a component for the PERS 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 7.40 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 7.40 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 expenses, including inflation) to develop each major asset class. Those expected returns make up one component of WSIBs capital market assumptions. The WSIB uses the capital market assumptions and their target asset allocation to stimulate future investment returns at various future times. The long-term expected rate of return of 7.40 percent approximately equals the median of the stimulated investment returns over a 50-year time horizon, adjusted to remove, or dampen any short-term changes to WSIB's capital market assumptions (CMAs) that aren't expected over the entire 50-year measurement period.

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, 2020, are summarized in the table below. The inflation component used to create the table is 2.20 percent and represents the WSIB's most recent long-term estimate of board economic inflation.

		Percent Long-Term
Asset Class	Target	Expected Real Rate of
	Allocation	Return Arithmetic
Fixed Income	20.00%	2.20%
Tangible Assets	7.00%	5.10%
Real Estate	18.00%	5.80%
Global Equity	32.00%	6.30%
Private Equity	23.00%	9.30%
Inflation Component		2.20%
Portfolio Long-Term Expected Rate of Return		7.50%
Assumed Investment Expenses		-0.10%
Long-Term Expected Rate of Return, Net of		
Investment Expenses		7.40%

Sensitivity of the Net Pension Liability:

The table below presents the District's proportionate share of the net pension liability (NPL) calculated using the discount rate of 7.40 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 (6.40 percent) or 1-percentage point higher (8.40 percent) than the current rate.

	PERS Plan 1						
		1.00% Decrease (6.4%)	C	urrent Discount Rate (7.4%)	1.0	00% Increase (8.4%)	
Employer's Proportionate Share of the Net Pension Liability/(Asset)	\$	488,786	\$	390,231	\$	304,280	
	-			PERS Plan 2/3			
Employer's Proportionate Share of the Net Pension Liability/(Asset)		1.00% Decrease (6.4%)	C	urrent Discount Rate (7.4%)	1.0	00% Increase (8.4%)	
	\$	1,139,655	\$	183,157	\$	(604,518)	

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, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions:

At December 31, 2020, the District reported a total pension liability of \$573,388 for its proportionate share of the net pension liabilities as follows:

	PERS Plan 1		PEF	RS Plan 2/3	T	otal Plans
Ending net pension liability	\$	390,231	\$	183,157	\$	573,388

There were no employer or employee contributions payable to the Department of Retirement Systems at December 31, 2020.

At June 30, 2020, the District's proportionate share of the collective net pension liabilities were as follows:

	PERS Plan 1	<u>PERS Plan 2/3</u>
Proportionate Share	0.011053%	0.0143219%

Employer contribution transmittals received and processed by the DRS for the fiscal year ended June 30, 2019, 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 Non-employer Allocations* for all plans.

Pension Expense

For the year ended December 31, 2020, the District recognized pension expense/(income) as follows:

	PERS Plan 1	PERS Plan 2/3	Total Plans
Pension Expense/(Revenue) \$	19,170 \$	9,640 \$	28,810

Deferred Outflows of Resources and Deferred Inflows of Resources

Deferred outflows of resources related to pensions resulting from Employer contributions subsequent to the measurement date will be recognized as a reduction of

the net pension liability in the years ending December 31, 2021 and 2020.

At December 31, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	PERS 1				
		ed Outflows Resources	Deferred Inflows of Resources		
Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	\$	-	\$	2,173	
Contributions Subsequent to the Measurement Date	\$	41,612	\$	<u>-</u>	
Total	\$	41,612	\$	2,173	

The average of the expected remaining service lives of all employees in PERS 1 that are provided with pensions through the System (active and inactive) determined at July 1, 2019, the beginning of the measurement period ended June 30, 2020, is 1 year.

	PERS 2/3			
		ed Outflows of esources		red Inflows Resources
Difference Between Expected and Actual Experience	\$	65,568	\$	22,954
Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	\$	-	\$	9,302
Changes of Assumptions	\$	2,609	\$	125,112
Changes in Proportion and Difference Between Contributions and Proportionate Share of Contributions	\$	29,855	\$	60,340
Contributions Subsequent to the Measurement Date	\$	68,168	\$	<u>-</u>
Total	\$	166,200	\$	217,708

The average of the expected remaining service lives of all employees in PERS 2/3 that are provided with pensions through the System (active and inactive employees) determined at July 1, 2019, the beginning of the measurement period ended June 30, 2020, is 7.20 years.

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, 2021. Other amounts reported

as deferred outflows and deferred inflows of resources related to pensions will be recognized in pension expense (income) as follows:

Years Ended December 31:	PERS Plan 1		PERS Plan 2		
2021	\$	(9,860)	\$	(80,485)	
2022		(310)		(22,652)	
2023		3,008		(1,230)	
2024		4,989		5,811	
2025		-		(12,626)	
Thereafter				(8,494)	
	\$	(2,173)	\$	(119,676)	

NOTE 8 - DEFERRED COMPENSATION PLAN

The District offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. This plan is with The Great West Life Assurance Co. of Denver, Colorado. The plan, available to eligible employees, permits them to defer a portion of their compensation until future years. The District has historically provided a fifty-cent-for-one-dollar (50%) match of employee contributions which were capped at two percent (2%) of employee regular straight-time wages. in April 2020, through the collective bargaining process, the District increased the cap from two percent (2%) to four percent (4%) of employee regular straight-time wages. This increase was extended to all District employees. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency. In 2020, the District match consisted of \$ 43,948.

Compensation deferred under the plan and all income attributable to the plan is solely the property of the employee. The District's rights to this property have been amended to exclude these funds from the claims of the District's general creditors.

The District has no liability for losses under the plan but does have the duty of due care that would be required of an ordinary prudent investor in the implementation of this plan on the behalf of the District's employees.

NOTE 9 - CONTRACTS WITH ENERGY NORTHWEST

Energy Northwest (ENW), formerly Washington Public Power Supply System (WPPSS), is a Washington municipal corporation operating as a Joint Operating Agency comprised of 27 public utilities and municipalities from numerous regions

throughout the state of Washington. (This venture is defined as a Joint Operating Agency, as described in RCW 43.52 – Operating Agencies.)

A. Energy Northwest Nuclear Project No. 2

Nuclear Project No. 2, Columbia Generating Station Nuclear Power Plant (Columbia) was completed and placed in operation on December 13, 1984. It is owned by Energy Northwest and its participants and operated by Energy Northwest. The plant is a 1,207 gross MW boiling water nuclear power station

located on the Department of Energy's Hanford Reservation north of Richland, Washington. It is currently operating under a Nuclear Regulatory Commission license renewed in May of 2012 for an additional 20 years, extending operation through 2043. All output is provided to the Bonneville Power Administration at the cost of production under a formal net billing agreement in which BPA pays the costs of maintaining and operating the facility.

B. Packwood Lake Hydroelectric Project

The District is a participant in Energy Northwest's Packwood Project, located in the Cascade Mountains south of Mount Rainier. In late 2011, the District signed an agreement with Public Utility District #1 of Clallam County for the sale and purchase of project output and associated environmental attributes. The rights to the District's 1% share of the project are assigned to Clallam County through 2028. In return, Clallam will pay the District's share of project costs directly to ENW, a 10% mark-up of the costs to the District and \$15 for each REC provided to Clallam from this assignment. The District received \$2,841 in payments during 2020.

NOTE 10 - RISK MANAGEMENT

The District maintains an all-risk blanket coverage policy with the Federated Rural Electric Insurance Corporation insuring against most normal hazards and liabilities. It also maintains a commercial umbrella policy, and officers, directors, managers, and corporate indemnification coverage with the same carrier.

Workers compensation insurance coverage is provided by the District through the State of Washington Department of Labor and Industries. Rather than pay monthly insurance premiums, the District has elected to self-insure for unemployment insurance purposes. Claims are filed with, and processed by, the State of Washington Employment Security Department and, upon authentication and payment, are reimbursed by the District. In 2020, the District received notice of a potential claim related to the last quarter of the year. In 2021, \$5,486 was paid on this claim.

The District, with six other public utility districts, is a member of the Central Washington Public Utilities Unified Insurance Program and Trust, which is a self-insurance program providing medical, dental, life insurance, disability insurance, and similar benefits to member employees and families. Formed by a Declaration of Trust and an Interlocal Agreement under RCW Chapter 39.34, the trust is administered by a board of trustees consisting of an appointed trustee from each of the seven-member districts. Additional information may be obtained by contacting the District.

NOTE 11 – SUBSEQUENT EVENTS

In February 2020, the Governor of the state of Washington declared a state of emergency in response to the spread of a deadly new virus. In the weeks following the declaration, precautionary measures to slow the spread of the virus were ordered. These measures included closing schools, colleges, and universities, cancelling public events, prohibiting public and private gatherings, and requiring people to stay home unless they were leaving for an essential function. As this virus continues to spread, there have been numerous proclamations enacted by the Governor including a moratorium on disconnect of utility services. These measures remained in place throughout 2020. It is unknown at this time how long they will continue. During

2020, the District did see an increase in Accounts Receivable balances of over 90 days and as such took a close look at the year-end balance for Allowance for Uncollectible Accounts. The full extent of any financial impact continues to be monitored.

In September of 2020, Ferry County experienced a high wind and fire event that caused some damages to the electric system. A Federal Disaster was declared for the county for Public Assistance under DR-4584-Washington-WA; the District has just begun working with FEMA, the Federal Emergency Management Agency, to assist with costs related to emergency response and damages from these events. The cost estimates are approximately \$21,000. The actual amounts allowable for reimbursement have not been determined at this time.

NOTE 12 – LEASE AGREEMENT

The District leases a copier from an external party. In accordance with GASB 87, the District has recorded a right-to-use asset and a lease liability based on the present value of expected payments over the term of the respective lease. Variable payments are excluded from the valuations unless they are fixed in substance. The District's lease is not subject to a residual value guarantee. The right -to-use asset is amortized over the shorter of the lease term or the underlying asset useful life. Right-to-use assets totaled \$11,493 at December 31, 2020, and the related accumulated depreciation totaled \$1,459.

As of December 31, 2020, the scheduled maturities of lease liabilities and related interest expenses are as follows:

Years Ended December 31:	<u>Principal</u>		oal <u>Interest</u>		<u>Total</u>		
2021	\$	2,070	\$	343	\$ 2,413		
2022		2,149		265	2,414		
2023		2,230		183	2,413		
2024		2,315		99	2,414		
2025		1,390		17	1,407		
	\$ 10,154		\$	907	\$ 11,061		

During the year ended December 31, 2020, the District paid \$1,149 in variable lease payments not previously included in the measurement of the related lease liability.

FERRY COUNTY P.U.D. NO. 1 REQUIRED SUPPLEMENTAL INFORMATION

January 1, 2020 through December 31, 2020

State Sponsored Pension Plans

Schedule of Proportionate Share of the Net Pension Liability PERS Plan 1 As of June 30, 2020

	2016	2017	2018	2019	2020
Employer's proportion of the net pension liability	0.011923%	0.013067%	0.011907%	0.011055%	0.011053%
Employer's proportionate share of the net pension liability	\$ 640,321	\$ 620,039	\$ 531,771	\$ 425,104	\$ 390,231
Employer's covered employee payroll	-	-	-	-	-
Employer's proportionate share of the net pension liability as a percentage of the covered employee payroll	0.00%	0.00%	0.00%	0.00%	0.00%
Plan fiduciary net position as a percentage of the total pension liability	57.03%	61.24%	63.22%	67.12%	68.64%

FERRY COUNTY P.U.D. NO. 1 REQUIRED SUPPLEMENTAL INFORMATION

January 1, 2020 through December 31, 2020

Schedule of Proportionate Share of the Net Pension Liability PERS Plan 2/3 As of June 30, 2020

	2016	2017	2018	2019	2020
Employer's proportion of the net pension liability	0.015297%	0.016807%	0.015212%	0.014289%	0.014321%
Employer's proportionate share of the net pension liability	\$770,192	\$583,963	\$259,731	\$138,795	\$183,157
Employer's covered employee payroll	1,575,265	1,601,512	1,582,480	1.594.368	1.715.355
Employer's proportionate share of the net pension liability as a percentage of the covered employee payroll	48.89%	36.46%	16.41%	8.71%	10.68%
Plan fiduciary net position as a percentage of the total pension liability	85.82%	90.97%	95.77%	97.77%	97.22%

FERRY COUNTY P.U.D. NO. 1 REQUIRED SUPPLEMENTAL INFORMATION

January 1, 2020 through December 31, 2020

State Sponsored Pension Plans

Schedule of Employer Contributions PERS Plan 1 As of December 31, 2020

	 2016	 2017		2018	 2019	2020
Statutorily or contractually required contributions	\$ 75,140	\$ 78,474		\$ 80,093	\$ 78,714	\$ 82,293
Contributions in relation to the statutorily or contractually required contributions	 75,140	 78,474		80,093	78,714	82,293
Contribution deficiency (excess)	\$ 	\$ 	\$	-	\$ -	\$ <u>-</u>
Covered employer payroll	\$ -	\$	-	\$	\$	\$ -
Contributions as a percentage of covered employee payroll	0.00%	0.00%		0.00%	0.00%	0.00%

FERRY COUNTY P.U.D. NO. 1 REQUIRED SUPPLEMENTAL INFORMATION

January 1, 2020 through December 31, 2020

Schedule of Employer Contributions PERS Plan 2/3 As of December 31, 2020

	2016	2017	2018	2019	2020	
Statutorily or contractually required contributions	\$ 98,139	\$ 109,866	\$ 118,676	\$ 123,224	\$ 135,856	
Contributions in relation to the statutorily or contractually required contributions	98,139	109,866	118,676	123,224	135,856	
Contribution deficiency (excess)	<u>\$</u> -	\$ -	\$ -	\$ -	\$ -	
Covered employer payroll	\$ 1,575,265	\$1,601,512	\$ 1,582,480	\$ 1,594,368	\$1,715,355	
Contributions as a percentage of covered employee payroll	6.23%	6.86%	7.50%	7.73%	7.92%	