

# Public Utility District No. 1 of Pend Oreille County



Annual Report 2014

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Tacoma Creek Wildlife Management Area

# Manager's Message

### A Year of Accomplishment

This District is small, yet we operate diverse and challenging utility functions. We are not only a power distribution utility with transmission lines, substations, and distribution lines; we generate power at our Box Canyon Hydroelectric facility. Our staff also operates nine community water systems and a fiber optic broadband wholesale service.

So, what were some of our accomplishments during 2014?

Of primary importance, the District substantially completed the turbine upgrade and plant modernization efforts at the Box Canyon project, successfully refurbishing this hydroelectric project for the benefit of future generations. The District placed the last turbine unit back into service shortly after year end. Some work does remain. Future projects at Box Canyon will involve fish passage and dissolved gas reduction; however, these efforts are more in the nature of bolt on additions. The productive heart of the dam is now rebuilt and faithfully in service.

In 2014, the District completed its Community Network System fiber optic build, financed largely with a \$27 million American Recovery and Reinvestment Act Grant. This wholesale infrastructure extends to every residential and business premise in the southern half of our service territory and is available to private sector providers, who wish to sell Internet and broadband services to the general public. District financial models were predicted on a 30% customer penetration in approximately 5 years; this take ratio was instead attained in the first year of operation. The general public is very pleased with the speed and quality of service and unabashed about letting us know.

During the year, the District completed an interesting environmental project at Sullivan Lake. A pipe installed on the lake bed allows cold water from below to be blended with warm water from the surface, in variable proportions as may be desired, to control the temperature of the outlet creek. The goal is to provide suitable cold water stream habitat for an endangered species of fish, the Bull Trout.

Mother Nature shared a disaster with us in 2014, as two separate summer windstorms hit the area hard, 10 days apart. Pend Oreille County is heavily treed, and the violent microbursts created severe property damage; trees were uprooted throughout entire neighborhoods. The storms created \$1 million in damage to the electric system and another \$250,000 to fiber optic lines. A few customers were without power for up to 3 weeks, and many were out longer for broadband services. Our crews responded in an incredible manner, working long days and late into the night, while eating meals off the tailgates of their trucks. Rather than acting out, the majority of our customers watched that restoration effort and responded in an endearing fashion, thanking our crews for their hard work, and generally conducting themselves with considerable grace during a very difficult and very rare event. We have great customer owners.



John Jordan General Manager



April Owen, Assistant General Manager, Distribution & Finance



Colin Willenbrock, Assistant General Manager, Production & General Counsel

### A Future of Challenge

A utility needing to reengineer its business processes probably needs a change of leadership. If present leadership manages a utility into a hole, that same leadership is unlikely to be capable of successfully charting a way back to a good corporate health. Here at the District, we believe strongly in continuous improvement, in always striving to find ways to be a better utility, to better serve Pend Oreille County, to be more efficient, more cost-effective, and to improve the customer experience. Our goal is to compound continuous improvements into a brighter future for our utility and the customers we serve.

The successful utility of the future will not be as secure as the utility of the past and cannot be slow to embrace change. Many future industry challenges look the same as those of the past - challenges such as acquiring sufficient power resources, maintaining infrastructure, financing a heavily capital intensive business, and delivering excellence in customer service.

However, many future industry challenges are new and problematic, such as integrating renewable resources into the power mix; preparing for a cost of carbon; enabling distributed generation such as solar panels on a home; avoiding death spirals; developing a smart and secure power grid; complying with ever-increasing environmental regulations and related spending requirements; protecting the utility from cyber attacks; operating in marketplaces where supply and demand are not in balance; and managing through substantial legislative change.

Continuous improvement is a cornerstone for us. To constantly pursue adding value and chasing improvement in times of challenge and change requires far sighted, talented, and innovative staff. No company can be successful without quality employees. The District is extremely fortunate in that our staff is up to the varied challenges of the future. They are engaged and care deeply about serving the communities in which they live. No one here is at rest.

John Jordan General Manager



Mark Cauchy, Director Regulatory & Environmental Affairs



Chris Jones, Director, Distribution, Engineering & Operations



Rhonda Thomas, Director Information Technology and Telecommunications

### Commissioners

#### Finding that Perfect Balance

Have you noticed that as we get older, it becomes a little more difficult to keep our balance? It's certainly not like in our younger days, when we were riding bikes, skiing, skateboarding, or just walking on an extremely narrow path. Don't get me wrong, we can still have good balance as we age, we just need to continually work at it.

One of the most difficult tasks of being an elected commissioner of a publicly-owned, not-for-profit utility district is finding that balance between what is best for the utility and what is best for our customers. Granted, they should go hand-in-hand. Most everything that is done at the utility is carried out with the idea of better serving our owners, the rate payers. As with any business, we need to replace older vehicles, remodel buildings, and give raises to our employees as needed. The challenge is keeping that perfect balance, making the necessary improvements, while keeping "Quality Service at Low Cost".

It would be easy not to make improvements and "kick the can" down the road for the next generation to fix. The flip side of that argument is having the District spending too much and then having to raise rates too high. It's a difficult dance, in Pend Oreille County, where we have many retirees and a high rate of unemployment, versus maintaining a quality electric utility in an industry that is heavily regulated with unfunded mandates.

Effective communication is one way to help find that perfect balance. When the utility district openly provides information and listens to the needs and wants of their rate payers, the result is positive for both parties. This is what makes "Public Power" what it is today. No one said it would be easy. As in life, the "right way" is not always the easiest, quickest, or least expensive; it's sometimes the most difficult. But, don't get me wrong, we can keep our balance, we've just got to continually work at it.

Curt Knapp Commissioner



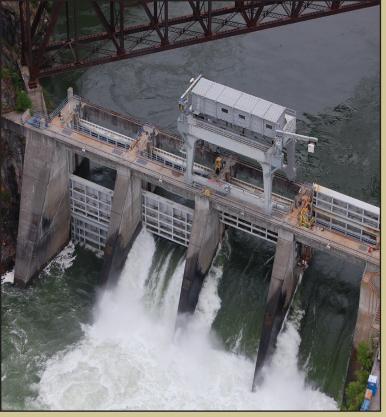
Curt Knapp President



Rick Larson Vice president



Dan Peterson Secretary



Box Canyon Dam Spillway, June 2014

# Production

Work at the Box Canyon Hydroelectric Project continued during 2014. One significant project is the hydraulic gate operations associated with the total dissolved gas (TDG) project at the spillway, for which construction began in June of 2013. Control buildings have been mounted on the downstream sides of the dam abutments, and hydraulic cylinders will be installed early in 2015. The changes will allow passage of water from below, rather than above, the second gate, which will reduce TDG downstream of the dam when spilling water and ultimately improve fish habitat.

The final generator/turbine is scheduled to be operational in March 2015. This will conclude the on-site work with Andritz Hydro, the contractor for the project. The generation and flow capacities will increase. The ability to pass additional flows through the powerhouse will also reduce TDG, thus reducing injury to fish. Powerhouse improvements, the majority of which are related to the major changes incorporated during the upgrade project, continue to be implemented as needed.

The Calispell Creek Power House No. 2 generator and exciter were rebuilt, and plant upgrades in transformers and protection have increased the reliability and safety of the facility. The exciter for Unit No. 1 is being repaired and scheduled to be put into service in March 2015, bringing the site to full generating capacity once again.

Production staff assisted with the Cold Water Pipe Project at Sullivan Lake and will be responsible for operation and maintenance of the project. The Cold Water Pipe Project also included improvements to the structure, operational controls, and security of the Sullivan Lake Dam, which were successfully completed.

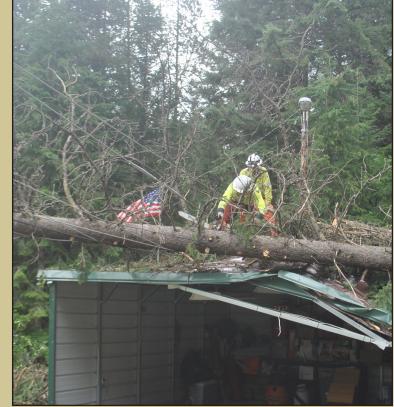


# Transmission and Distribution

The District's electric service area covers all of Pend Oreille County. Three dedicated line crews and one tree trimming crew provide maintenance, construction, line clearing, and outage repair for approximately 8,800 customers in a 1,402 square mile area.

Typically, line crews spend several days working to restore power following snow storms and/or ice events each winter. Summers are typically spent building and making repairs to sections of lines, in preparation for severe winter weather. The summer of 2014 was not typical.

A severe windstorm on July 23, with winds over 70 mph, swept across the southern half of Pend Oreille County, causing major damage to Pend Oreille PUD's electrical and broadband systems. In many areas, large trees fell into the power and fiber optic lines, bringing the lines down, breaking poles, and destroying transformers. The storm, which lasted less than 15 minutes, resulted in 4,000 customers without power and approximately 400 without broadband service.



Tree Trimmers cut trees off power lines on a garage.

On August 2nd, with PUD line crews just a few hours from completing repairs related to the July 23 storm, another windstorm occurred. This 45-minute storm caused as much damage, although in a wider area, as the July storm, again leaving approximately 4,000 customers without power.

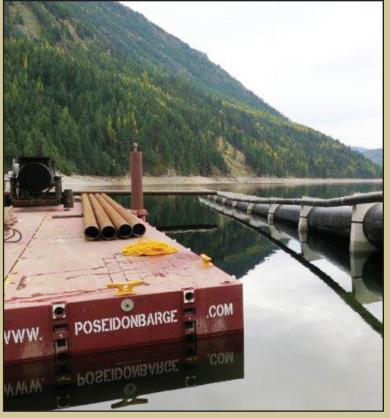
Repair work following this type of damage requires clean up and rebuilding the sections of line that were destroyed. Follow-



ing the initial 32-hour push, and another 30-hour push after the second storm, the PUD's line crews, tree trimmers, fiber technicians and splicers, field engineers, and many others worked 17-hour days to restore power and broadband service. With the exception of a few customers who were waiting to have individual service masts repaired, power restoration work was completed on August 11. Broadband service restoration was completed on August 19.

Costs associated with the storm restoration work totaled approximately \$1 million for the electric system and \$250,000 for the Community Network System. Federal funds were not available for reimbursement.

The linemen, CNS technicians, and tree trimming crews were supported by system operators, summer employees, warehouse personnel, mechanics, office personnel, and operations management personnel. Everyone who could pitched in to help restore power and fiber to our customers. From the field personnel, who ate meals delivered by office personnel on the ground or tailgates of their trucks at the work sites, to the customer service representatives and system operators working long hours answering phones, it was a team effort, with a can-do attitude.



Construction of the Sullivan Lake Cold Water Release Project

### Regulatory Affairs

In 2014, the District continued to successfully meet all of its obligations for the Box Canyon Hydroelectric Federal Energy Regulatory Commission (FERC) license. An agreement was reached between the USDA Forest Service and the District, which resolved a long-standing issue regarding erosion control measures on Forest System lands within the Box Canyon Dam reservoir. The agreement is awaiting approval from FERC.

The District completed final design for the Upstream Fish Passage Facility for the Box Canyon Hydroelectric Project. The contract will go out for bid in 2015, with construction scheduled to begin in 2016.

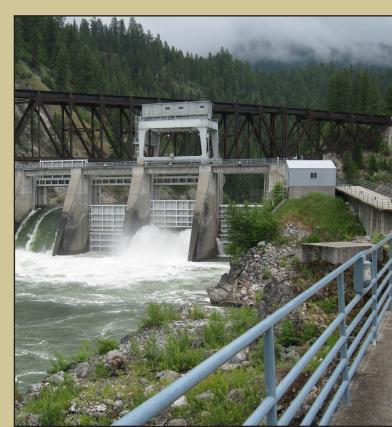
In accordance with a Surrender Order issued by FERC, for the disposition of project facilities for the Sullivan Creek Hydroelectric Project, the District substantially completed construc-

tion of a cold water release facility on Sullivan Lake at the Sullivan Lake Dam. The \$4 million project allows the District to release supplemental water out of the lake for use by the State of Washington under the Columbia River Basin Supply Program, while meeting water quality temperature standards. Under the program, the District is to receive a total of \$14 million over three years for associated water rights. A second payment of \$2.5 million was received in 2014, with the final payment due in 2015.

The District continues discussions with the Kalispel Tribe regarding water quality standards at the District's Calispell Pumping Station, which is a project works under the Box Canyon FERC license. The Environmental Protection Administration

(EPA) issued a 401 Certification under the Clean Water Act for the pumping station. The parties are working together to reach an agreement on how the pumping station can best be managed and operated to meet water quality standards.

The District and Kalispel Tribe have also been in discussions over Total Maximum Daily Load (TMDL) for temperature of the Pend Oreille River that was developed by the Washington State Department of Ecology and submitted to EPA for approval. The TMDL will require the District to implement measures that will reduce water temperature in the Box Canyon reservoir, or as an alternative, implement measures that improve temperatures in tributaries to the reservoir.



### Natural Resources

The District continues to implement a variety of components related to its Box Canyon Federal Energy Regulatory Commission (FERC) license. Four major projects will be completed over the next five years, including an upstream trap and haul fishway (operational in 2017) and a total dissolved gas bypass (operational in 2015) at Box Canyon Dam, as well as a downstream fish passage pumping facility at the Calispell Creek Pumping Plant (operational in 2018).

Fish behavior and hydraulic studies at Box Canyon Dam in recent years have led biologists and engineers through the process of selecting the location for the upstream trap and haul fishway. With fishway site selection completed, construction plans have been developed and approved. Efforts will continue on construction permitting, working collaboratively with local, state, and federal regulators, in preparation for the bidding process.



Bald Eagles along the Pend Oreille River

The District's Trout Habitat Restoration Program for tributaries to the Pend Oreille River began in 2009. Stream habitat surveys and enhancement construction projects will continue throughout the life of the program. The first instream construction project occurred on Middle Branch LeClerc Creek in 2011. Work will continue until 164 miles of stream improvements are completed, which will be approximately 25 years. In 2014, projects were completed on Fourth of July and Seco Creeks. Due to remote locations and access issues, much of the stream restoration work must be done without the use of heavy equipment. The photo below shows a log being moved into a stream by hand.



The FERC issued license for Box Canyon Dam also includes components to enhance, create, maintain, and monitor wildlife habitats within the project boundary. The District monitors many different types of wildlife and reports the results to the various agencies that manage the respective species. In general, much of the native wildlife within the project is doing very well. The wildlife management areas and wildlife habitat properties that we are required to manage feature newly created enhancements that are being used by many species.



Metaline Falls Water Treatment Plant

### Water Systems

Nine community water systems, which provide quality drinking water to 582 homes and businesses in Pend Oreille County, are managed and operated by the District's Water Department. The staff provides continuous monitoring and testing to assure quality drinking water for its customers, as well as long-range planning for necessary improvements and growth.

During 2014, the Town of Metaline Falls considered acquiring the water system from the District. After performing their due diligence, both parties agreed the District should continue operating the system.

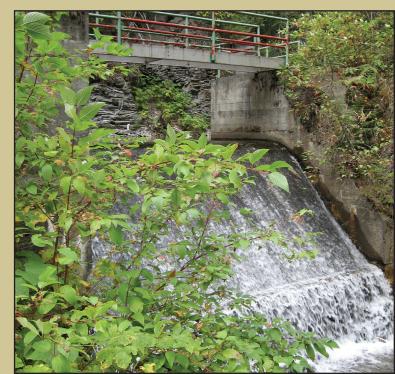
Water system improvement projects are primarily funded by federal and state grants and/or low-interest loans. During 2015, the Sunvale Acres Water System is planning to install 500 feet of new water main lines to replace an older, undersized line.

Also during 2015, the District will be conducting a 5-year cross connection survey, in order to verify current potable and non-potable connections.

In accordance with the Department of Health's Water Use Efficiency Program, the District established water efficiency goals to reduce water usage and leakage. The 2014 water usage efficiency information is as follows:

<u>System</u>	Customers	<b>Gallons Produced</b>	<b>Gallons Sold</b>	<b>Unaccounted for Water</b>
Riverbend	78	2,124,000	2,350,674	-10.7%
Sunvale	66	2,389,500	2,139,860	10.0%
Sandy Shores	70	3,855,420	3,866,340	-0.3%
Metaline Falls	178	23,648,040	16,724,794	29.3%

The negative number in the *Unaccounted for Water* column is due to the size of the master meter in the pumphouse, which does not register flows under 9 gallons per minute, as compared to home water meters, which measure 1/2 gallon or less per minute.



# Community Network System

The District's Community Network System (CNS or CN System) has provided business class broadband transport and bandwidth for nearly 15 years to Pend Oreille County institutions. A fiber-to-the-premise project, partly funded by grant monies, enabled the District to extend fiber infrastructure to reach over 3,800 homes and businesses in the southern half of Pend Oreille County. In collaboration with the private sector, CNS provides wholesale broadband to multiple retail service providers that use the common infrastructure to compete for residential and business customers. Our rural county now enjoys 100 megabit minimum broadband speeds; speeds that are simply unavailable in most areas, even large cities.

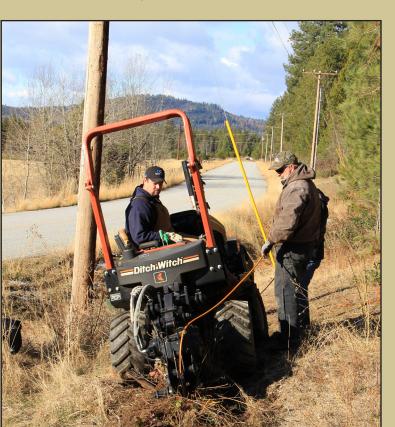
The fiber optic footprint has been expanding over the past four years. At the end of 2014, CNS was enabling service to 1,300 retail customers. In our rural county, many residents were isolated, without basic phone or cell service. The fiber has con-



Patrick Barley, CNS Technician, installing fiber optic electronics.

nected them to the world and changed their lives. CNS facilitates families and businesses moving to our area. The customers using the network are thrilled with the high speeds and appreciate the opportunity to live and work in scenic Pend Oreille County.

The major summer storms that damaged the electric system also caused major damage to the fiber network. Approximately 400 customers were without service at the outage peak. Shortly before the summer storms hit, Central Washington experienced a severe FEMA event. Massive wildfires wiped out forests, homes, and severely damaged emergency communication systems. These emergency communication services were rerouted through Pend Oreille County and to the world via the District's CN System. The first summer storm disabled the District's communication path, also bringing down the Central



Washington Emergency Services during the height of their firefighting efforts. CNS crews restored the emergency communications within 24 hours, and efficiently repaired all critical circuits. The repair time for heavily damaged areas of the system was extended by the second storm, and it took several weeks to restore the entire system.

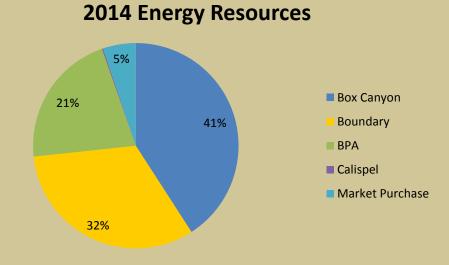
Other than outages from these unusual storms, the system has proven to be stable and reliable. Consumer response has been robust and continues to exceed expectations. It has been a major challenge for CNS to respond to the high level of customer demand for service.

We've been saying for years, "Broadband is the next generation utility". Broadband is here to improve the lives of people in Pend Oreille County, much like electricity did many decades ago. Recently, the FCC reclassified broadband service as a utility. The industry is experiencing rapid change, and the District is progressively moving forward with it. CNS will continue to examine future opportunities and improve capabilities for the benefit of both the District and the community it serves.

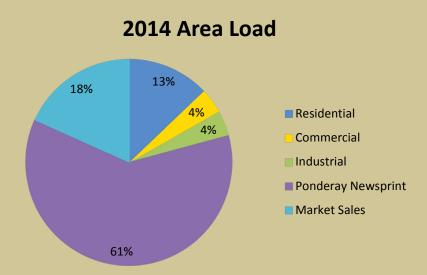
Mike Reed, CNS Technician plowing fiber optic service drop.

# **Energy Resources**

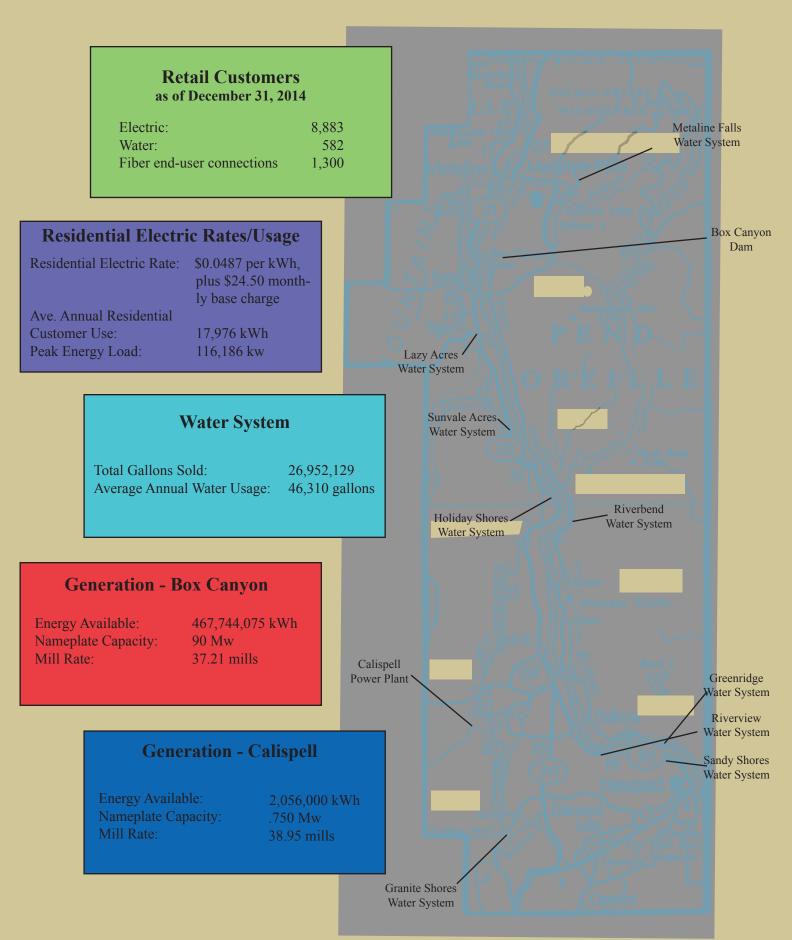
In 2014, the District sold 1,112,183 megawatts (MW) of electricity. Of that total, 41 percent came from Box Canyon Dam and the Calispell Hydro Plant, which are District-owned resources. The remaining electric resources were acquired from Boundary Dam owned by Seattle City Light, and Bonneville Power Administration (BPA).



Sixty-one percent of the District's area load is created by its largest customer, Ponderay Newsprint Company located in Usk, Washington. Approximately 18 percent is sold into the market as surplus sales. Annual energy consumption by the District's residential, commercial, and other industrial customers was 21 percent.



# 2014 District Highlights





#### **REPORT OF INDEPENDENT AUDITORS**

The Commissioners Public Utility District No. 1 of Pend Oreille County, Washington

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

We have audited the accompanying combined financial statements of Public Utility District No. 1 of Pend Oreille County, Washington (the District), which comprise the combined statements of net position as of December 31, 2014 and 2013, the individual statements of net position of the Electric, Box Canyon Production, Water, and Community Network Systems as of December 31, 2014, the related combined statements of revenues, expenses, and changes in net position and of cash flows for the years ended December 31, 2014 and 2013, and the individual statements of revenues, expenses, and changes in net position and of cash flows for the Electric, Box Canyon Production, Water, and Community Network Systems for the years ended December 31, 2014, and the related notes to the financial statements.

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

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

#### Auditor's Responsibility

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

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



#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the District as of December 31, 2014 and 2013, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

Accounting principles generally accepted in the United States of America require that the accompanying management's discussion and analysis on pages 3 through 12 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. 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.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedules of Electric System - revenue, customer, and energy statistics, Electric System - senior lien parity debt service coverage, and Box Canyon Production System - senior lien parity debt service coverage are not a required part of the basic financial statements, but are supplemental information presented for the purposes of additional analysis. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and, accordingly, we express no opinion on it.

Mass adams HP

Seattle, Washington March 9, 2015

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

The financial management of Public Utility District No. 1 of Pend Oreille County, Washington (the District) offers readers of these financial statements this overview and summary analysis of the financial activities of the District for the years ended December 31, 2014 and 2013. This discussion and analysis is designed to be used in conjunction with the financial statements and notes, which follow this section.

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

The financial section of the annual report includes the report of independent auditors, management's discussion and analysis, basic financial statements with accompanying notes, and supplemental information (unaudited).

The financial statements of the District report the self-supporting, proprietary activities of the District funded primarily by the sale of power, water, and telecommunication services. The District reports the business-type activities in a manner similar to private-sector business enterprises, using the accrual basis of accounting, in accordance with accounting principles generally accepted in the United States of America.

The District's reporting entity consists of four primary component units, or operating systems. The Electric System distributes electricity to residential and other consumers in Pend Oreille County. The Box Canyon Production System produces hydroelectric power from the Box Canyon Hydroelectric Project. The Water System consists of nine individual water distribution subdivisions. The Community Network System supplies wholesale broadband communication services. The financial statements are reported in a combined format, meaning each of the primary component units are reported in a columnar approach, which are combined into a District-wide total.

The combined statements of net position present information on the District's assets and liabilities and provide information regarding the nature and amount of resource investment (assets), and obligations incurred in the pursuit of such resources. These statements also provide a vehicle for evaluating the capital structure of the District and assessing liquidity and financial flexibility of the District.

The combined statements of revenues, expenses, and changes in net position report revenues and expenses, as well as change in net position for this period. These statements provide a measurement of the District's operations, help to evaluate the level of cost recovery from charges for products and services, and can be used as a partial determinant of creditworthiness.

The combined statements of cash flows provide information concerning cash receipts and disbursements during the reporting period resulting from operational, financing, and investing activities. This information provides insight into the District's ability to generate net cash flows and meet obligations as they become due, and is an important indicator of the District's liquidity and financial strength.

The notes to combined financial statements provide additional information that is essential to a full understanding of the financial statements, as described above, and are an integral part thereof.

### **Financial Analysis**

Combined statement of net position information as of December 31, 2014, 2013, and 2012:

	 2014	 2013	2012
ASSETS			
Current assets	\$ 83,610,453	\$ 99,597,556	\$ 126,547,654
Other assets	11,323,852	5,491,384	4,986,672
Net utility plant	 249,750,757	 235,885,984	214,802,444
Total assets	344,685,062	340,974,924	346,336,770
DEFERRED OUTFLOWS OF RESOURCES	 82,479	 127,409	 229,218
Total assets and deferred			
outflows of resources	\$ 344,767,541	\$ 341,102,333	\$ 346,565,988
LIABILITIES			
Current liabilities	\$ 29,070,445	\$ 22,655,882	\$ 33,779,785
Other liabilities	23,823,369	23,490,015	18,123,506
Long-term debt	 152,245,743	 158,067,248	 166,346,219
Total liabilities	 205,139,557	 204,213,145	 218,249,510
NET POSITION			
Invested in capital assets, net of			
related debt	115,484,383	109,295,771	100,028,720
Restricted	22,207,498	22,034,253	19,405,867
Unrestricted	1,936,103	 5,559,164	 8,881,891
Total net position	 139,627,984	 136,889,188	 128,316,478
Total liabilities and net position	\$ 344,767,541	\$ 341,102,333	\$ 346,565,988

#### **Capital Projects**

*Box Canyon Hydroelectric Project* - At the end of 2014, the District was nearly finished upgrading the last of the four turbines at its Box Canyon Hydroelectric Project (Project). Upon final commissioning in February 2015, the name plate capacity of the Project turbines increased from the previous 72 megawatt capacity to 90 megawatts. Although completion of the project was delayed approximately 18 months due to change orders and seasonal working constraints, the upgrade project will be completed very near its \$103 million budget. Plant modernization associated with the upgrade in generating capacity is expected to cost close to the estimated cost of \$25 million. Capital projects required by the license are subject to several variables, including component price fluctuations and changes in engineering specifications. The District is financing these projects with periodic revenue bond issuances, as discussed further in Note 4. Other capital construction associated with the Project's 50-year Federal Energy Regulatory Commission (FERC) license include an upstream fish passage structure, expected to be completed in 2017 at a cost of approximately \$23 million, and downstream fish passage, construction of which is slated for 2020. The District has issued \$144 million in revenue bonds, as discussed in Note 4, to finance these and other related projects. Additional financing is expected to complete upcoming license related projects.

*Sullivan Creek Cold Water Pipe Project* - The District owns a water storage facility on Sullivan Lake in north Pend Oreille County. As part of the decommissioning of the facility's FERC license, the District constructed a cold water pipe in Sullivan Lake, which is designed to draw cooler water from the bottom of the lake into an outlet creek, creating an attractant for fish in Seattle City Light's Boundary Hydroelectric Project reservoir, located just downstream of the District's Box Canyon Hydro Project. Construction of the pipe occurred in the 4th quarter of 2014, and will be fully operational in early 2015. Seattle City Light agreed to pay half of the \$4.7 million cost of the cold water pipe construction, and all of the cost for the removal of Mill Pond Dam, a storage facility downstream of Sullivan Lake dam, as part of environmental mitigation obligations for Boundary Project's FERC license renewal. Funds from the Washington State Department of Ecology Office of the Columbia River provided funding for the remaining construction costs in exchange for prescribed increased water releases from Sullivan Lake to provide improved water availability for communities along the Columbia River for the next 30 years. The capitalized cost of the cold water pipe is included in the financial statements as Nonutility Plant and accounts for the large increase in Other assets. See Note 8 to the financial statements for further information.

*Community Network System ARRA Project* - The District's Community Network System is continuing its build-out of a fiber optic project in south Pend Oreille County. In 2010, the District was awarded an American Recovery and Reinvestment Act (ARRA) grant, which provided funding for the District to expand its existing fiber optic infrastructure to approximately 4,000 residential homes and businesses. Grant proceeds provided approximately \$27 million of the \$38 million project cost. The Community Network System has utilized intersystem loans to provide funding to complete the project. As of the end of 2014, 1,300 residential and small business customers were actively using the fiber and internet services through three local internet service providers. An inability of the Community Network System to self-support its own activities could affect Electric System power rates. See Note 9 to the financial statements for further information.

#### **Capital Projects (continued)**

The District's Current assets decreased by approximately \$16 million, primarily due to construction of capital assets. The District expended \$26.7 million in construction and capital projects in 2014, including \$13 million on the Box Canyon turbines, \$3.5 million for Box Canyon spillway gate modification, \$1.1 for Box Canyon upstream fish passage, \$4.3 million on the Sullivan Lake cold water pipe, and \$0.5 million on the ARRA fiber to the premise project. Both the Box Canyon turbine and upstream fish passage projects have been funded through revenue bond proceeds. No new debt was issued in 2014. Funding to continue the ARRA fiber to the premise project was provided through a refinancing of intersystem debt. Remaining additions to Plant Assets were \$4.3 million and consisted of normal capital purchases, including improvements to the District's electric line system, a large line truck and several smaller vehicles, advancements in technologies, and facility improvements.

#### **Summary of Financial Condition**

During 2014, the District's overall financial position improved. Total net position for the District increased \$2.74 million to \$139,627,984 as the District brings several large multi-year construction projects to completion.

#### **Electric System Operating Results**

	2014 2013		2013	2012		
Electric operating revenues Ponderay Newsprint Company Other retail customers Sales to other utilities All other	\$	26,598,450 13,334,603 6,057,541 965,614	\$	30,309,544 13,336,214 3,919,890 1,091,979	\$	30,387,376 12,456,448 2,644,550 681,254
Total operating revenues		46,956,208		48,657,627		46,169,628
Electric operating expenses Power costs All other		30,090,521 15,614,455		30,849,518 14,233,669		28,232,963 14,127,302
Total operating expenses		45,704,976		45,083,187		42,360,265
Net operating revenues		1,251,232		3,574,440		3,809,363
NONOPERATING REVENUES (EXPENSES)		1,283,978		(958,656)		(1,126,131)
CHANGE IN NET POSITION	\$	2,535,210	\$	2,615,784	\$	2,683,232
DEBT SERVICE COVERAGE		1.62x		2.91x		1.68x

#### **Electric System Operating Results (continued)**

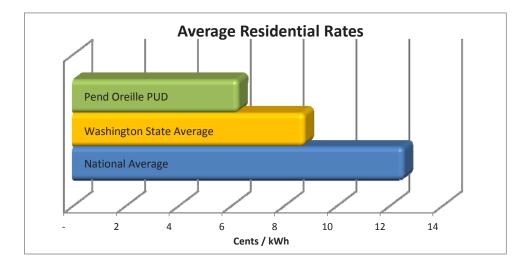
#### **Operating Revenues**

Ponderay Newsprint Company is the District's largest customer, representing 74% of the District's retail energy usage in 2014 with 675,145 megawatts of consumption, compared to 765,225 and 774,568 megawatts in 2013 and 2012, respectively. Ponderay Newsprint Company's billing is based on contractually agreed actual cost of service methodology rather than under a rate schedule. Accordingly, their billings increase or decrease in direct relation to the District's power supply costs. Further, they receive credit for the majority of the District's wholesale power sales to other utilities; therefore, their billings decrease when sales to other utilities increase, and vice versa.

The District's second largest customer, Teck, announced in the spring of 2014 that the company would restart its Pend Oreille zinc mine, located in northern Pend Oreille County. The mine had previously operated from 2004 to 2009, but had been in care and maintenance since that time due to unfavorable market conditions. The first shipment of zinc and lead concentrate from the restart left the mine in December 2014.

Remaining other retail customer revenues increased in 2014, mostly due to a mid-year rate increase of approximately 2.3% for all customer classes. Retail customer load for 2014 was 234,191 megawatts, compared to 233,575 and 225,236 megawatts for 2013 and 2012, respectively. The number of District residential energy customers has stayed relatively even over the past three years, with an average of 7,957 residential customers in 2014, 7,912 in 2013, and 7,896 in 2012. The District's historical growth averaged approximately 2% per year through 2008. The national economic downturn affected local businesses and the District has seen an increased amount of account closures with no replacement.

Despite low growth, the District's retail rates remain among the lowest in the state and the nation. The following chart shows the District's retail rate compared to other utilities across the nation. The District's current blended residential rate is 6.3 cents per kilowatt hour.



#### **Electric System Operating Results (continued)**

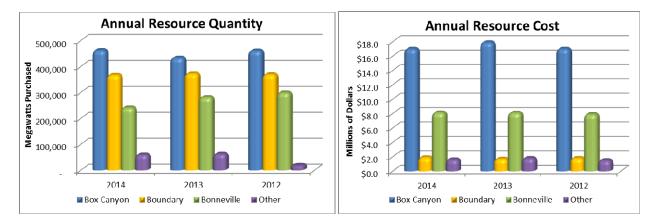
#### Energy Resources and Power Costs

The District's largest source of power is from the Box Canyon Hydroelectric Project. The cost of power produced from this facility has increased significantly over the last decade, due largely to debt service costs associated with the turbine upgrade project. Once funding is secured for upcoming fish passage construction, costs for the Box Canyon Hydroelectric Project are expected to remain level. Additionally, power generation varies with water flows and capacity has increased from the turbine upgrade work, which both impact the cost of power. The cost of generating Box Canyon power averaged \$37 per megawatt hour in 2014, \$41 in 2013, and \$37 in 2012.

The District receives 48 megawatts of power capacity from the City of Seattle's Boundary Hydroelectric Project. At approximately \$5 per megawatt hour in 2014, power received from the Boundary Hydroelectric Project is the District's most inexpensive power source and a key component of the District's low customer rates.

Power obtained from the Bonneville Power Administration cost \$34 per megawatt hour in 2014, \$29 in 2013, and \$26 in 2012. The District receives an average of 26 megawatts from Bonneville, delivered in monthly block amounts that are shaped to the District's load.

Other energy resources include costs to operate the Calispell Powerhouse, which produces less than 1 megawatt per hour; market power purchases necessary to balance resources to customer load; and power marketed under contract for the Kalispel Tribe.



#### Other Costs

In July of 2014, an extreme windstorm swept through Pend Oreille County that left more than half of the District's customers without power. Crews were within hours of restoring power to customers when a second extreme wind storm devastated the area, again affecting more than half of the District's customers. District crews worked long hours for nearly three weeks to restore power to customers. Although these storms were extreme and highly unusual, the storms were not declared a FEMA event. Costs related to the storms were more than \$1 million and were funded with District cash reserves.

#### **Electric System Operating Results (continued)**

#### Debt Service Coverage

The debt service coverage ratio measures cash flow from operations in comparison to annual debt service. In December 2013, the District defeased bonds set to mature in January 2015, legally removing them as an obligation of the Electric System (see Note 4). The District used accrued bond principal fund cash and a reserve fund to pay off the debt. This resulted in a significant increase in the Electric System's debt service coverage ratio in 2013. Storm costs noted above decreased the District's debt service coverage ratio in 2014, although ended the year well above the District's bond covenant ratio of 1.25.

The District's bonds are currently rated by Moody's Investor Services and Fitch Ratings, which have assigned ratings to the District's bonds of A3 and A-, respectively. Moody's Investor Services improved the District's rating in 2012 by removing the negative outlook they had previously assigned to the District in 2009, citing strong cash balances, positive forecasted debt service coverage rates, and expected successful completion of the ARRA grant. Fitch Ratings' rating of A- (stable) has been consistent for the District since they began analyzing the District in 2005.

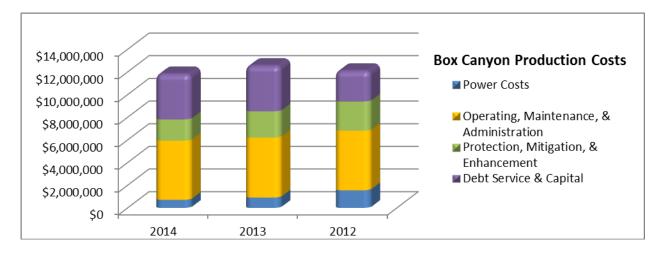
		2014	 2013	2012
Production operating revenues Sales to Electric System All other	\$	17,208,475 137,788	\$ 18,097,510 59,945	\$ 17,257,548 7,097
Total operating revenues		17,346,263	18,157,455	17,264,645
Production operating expenses		10,823,086	 11,459,851	 11,977,507
Net operating revenues		6,523,177	6,697,604	5,287,138
NONOPERATING EXPENSES		(4,334,010)	 (4,421,845)	 (4,633,974)
CHANGE IN NET POSITION	\$	2,189,167	\$ 2,275,759	\$ 653,164
DEBT SERVICE COVERAGE		1.04x	1.05x	1.12x

#### **Box Canyon Production System Operating Results**

#### Box Canyon Production System Operating Results (continued)

Changes in operating expenses are largely attributable to power purchases made to firm up to contractually required levels of production. Under the Ponderay Newsprint Contracts, if Box Canyon generation is less than 453,330 megawatts during the annual water year, the District will purchase wholesale power to firm generation up to this contractual level. Firm-up power purchases vary with annual Pend Oreille River flows, do not occur in all years, and totaled \$716,646, \$917,434, and \$1,533,458 in 2014, 2013, and 2012, respectively.

Included in operating expenses for the Production System is environmental work being performed as required by FERC license conditions. The type and expense of environmental work will vary from year to year, and in 2014 consisted of cultural studies, historical education, stream rehabilitation projects, recreation and wildlife projects, and water quality programs on the Pend Oreille River. Other costs, such as operations, maintenance, and administrative costs, have been relatively consistent from 2012 to 2014.



Nonoperating expenses include interest expense, net of allowance for funds used during construction (AFUDC), and capitalized interest associated with financing the Box Canyon capital project work.

Because the Box Canyon Hydroelectric System receives revenue from the Electric System sufficient to cover operating costs, including debt service and a component for capital spending, the normal senior lien debt service ratio will be slightly over 1.0x. The ratio will only be significantly above 1.0 during years the District elects to finance significant capital project work through current rates as opposed to debt financing.

#### Water System Operating Results

	2014 2013		2013	2012		
Water operating revenues Sales to retail customers All other	\$	404,763 15,998	\$	407,931 13,152	\$	393,888 26,990
Total operating revenues		420,761		421,083		420,878
Water operating expenses		542,619		559,747		560,903
Net operating expenses		(121,858)		(138,664)		(140,025)
NONOPERATING REVENUES		94,319		742,205		51,945
CHANGE IN NET POSITION	\$	(27,539)	\$	603,541	\$	(88,080)

The District operates nine separate water systems throughout Pend Oreille County. The District is contractually obligated to maintain separate and distinct rates for each water system that reflect the individual system's costs. The majority of the variations in the preceding table are normal variations. Grant revenues of \$100,468, \$749,357, and \$59,968 are included in nonoperating revenue for 2014, 2013, and 2012, respectively, which were used to improve infrastructure.

#### **Community Network System Operating Results**

	2014		2013	 2012
Community Network operating revenue Sales to retail customers Intersystem sales All other	\$	1,273,072 284,144 17,194	\$ 733,566 303,168 63,142	\$ 493,590 210,480 172,478
Total operating revenues		1,574,410	1,099,876	876,548
Operating expenses		3,527,287	 964,366	 775,250
Net operating revenues (expenses)		(1,952,877)	135,510	101,298
NONOPERATING REVENUES (EXPENSES)		(5,163)	 2,942,116	 17,370,549
CHANGE IN NET POSITION	\$	(1,958,040)	\$ 3,077,626	\$ 17,471,847

#### Community Network System Operating Results (continued)

Prior to the receipt of an ARRA grant to build fiber to the home, the Community Network System sales were made solely to businesses. Revenues for this product in 2014, 2013, and 2012 were \$855,159, \$660,118, and \$491,491, respectively. With the completion of the ARRA grant, standard class services began, adding \$415,813, \$73,448, and \$0 to fiber revenues in 2014, 2013, and 2012 respectively. As of December 31, 2014, the District had approximately 1,300 end users of the District's fiber, served through three local retail internet service providers. Intersystem sales are services provided for the internal benefit of the District itself. Other revenue includes contributed capital, grant proceeds that reimburse operating expenses, and miscellaneous revenues, which can vary based on new customer service requirements.

Operating expenses include operations and maintenance to maintain the fiber optic line and related equipment, labor, and contracts for control and intertie services. Depreciation is included in operating expenses, which were much higher in 2014 due to the capitalization of ARRA grant assets. The District's fiber optic line system also experienced significant damage in the 2014 summer extreme wind storms. More than \$300,000 was expended to fix fiber optic lines and connections. The storm also postponed hook-up and extensions for new customers, delaying customer revenue.

#### **Other Significant Matters**

A description of currently known facts, decisions, and conditions that are expected to have a significant effect on future financial position or results of operations follows.

**Ponderay Newsprint Company** - District contracts with Ponderay Newsprint Company expire in 2027. The District is unaware of any plans to cease their operations; however, the condition exists that the District has additional business risk from an unusually high concentration of sales to a single entity. The rate impact from a loss of Ponderay Newsprint Company sales could be significant to the District, cannot be accurately forecasted, and depends upon the interaction of many factors, including but not limited to then-existing cost of production of Box Canyon Project power, cost of acquisition of Bonneville power, and market or resale value of this power.

#### **Contacting the District's Financial Management**

The financial report is designed to provide interested parties with a general overview of the District's finances and to demonstrate District accountability for the money it receives. For any questions about this report, or additional or clarifying financial information, contact the District's financial department as set forth on the last page of this Annual Report under Organizational Information—Corporate Office.

April D. Owen, CPA Assistant General Manager

#### COMBINED STATEMENTS OF NET POSITION

#### ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

	Electric	Box Canyon Production Water		Community Network		ed Total Iber 31,
	System	System	System	System	2014	2013
CURRENT ASSETS Cash and cash equivalents Restricted cash and cash	\$ 12,373,302	\$ 10,833,123	\$-	\$-	\$ 23,206,425	\$ 21,968,929
equivalents Restricted short-term investment	7,749,057 9,929,650	37,671,694	-	-	45,420,751 9,929,650	72,646,966
Receivables Accounts and contracts, net Other	999,496 587,911	- 91,165	19,805 375	153,541 6,096	1,172,842 685,547	1,227,722 568,790
Unbilled revenue Materials and supplies Prepaid expenses and other	886,192 1,541,516 414,155	71,076	37,431	- 244,868 -	886,192 1,823,815 485,231	1,031,057 1,788,102 365,990
Due from other systems	370,422	182,687				
Total current assets	34,851,701	48,849,745	57,611	404,505	83,610,453	99,597,556
NONCURRENT ASSETS	2 5 4 2 5 4 2					
Contracts and notes receivable Nonutility plant	3,768,513 4,822,510	-	-	-	4,822,510	468,384
Licensing costs - regulatory asset Long-term intersystem investment	-	6,501,342 4,877,464	-	-	6,501,342	5,023,000
Total noncurrent assets	8,591,023	11,378,806			11,323,852	5,491,384
UTILITY PLANT						
Land and land rights Hydroelectric plant and equipment	3,354,650 1,326,376	784,295 139,213,675	77,304	61,721	4,277,970 140,540,051	4,194,498 113,063,922
Structures, buildings, and equipment Intangible assets	109,098,804 555,902	- 13,219,176	8,667,556 743	42,843,602	160,609,962 13,775,821	155,756,278 13,642,183
Construction work in progress	1,684,439	11,138,279		3,015	12,825,733	22,565,216
Less accumulated depreciation	116,020,171	164,355,425	8,745,603	42,908,338	332,029,537	309,222,097
and amortization	53,472,996	19,994,204	2,983,610	5,827,970	82,278,780	73,336,113
Net utility plant	62,547,175	144,361,221	5,761,993	37,080,368	249,750,757	235,885,984
Total assets	105,989,899	204,589,772	5,819,604	37,484,873	344,685,062	340,974,924
DEFERRED OUTFLOWS OF RESOURCES						
Loss on refinancing of debt	82,479				82,479	127,409
Total deferred outflows of resources	82,479				82,479	127,409
Total assets and deferred outflows of resources	\$ 106,072,378	\$ 204,589,772	\$ 5,819,604	\$ 37,484,873	\$ 344,767,541	\$ 341,102,333

#### COMBINED STATEMENTS OF NET POSITION

#### LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION

	Electric	Box Canyon Electric Production Water		Community Network	Combin Decem	ed Total ber 31,	
	System	System	System	System	2014	2013	
CURRENT LIABILITIES Accounts payable Accrued compensation and	\$ 4,300,559	\$ 6,973,816	\$ -	\$ 3,572	\$ 11,277,947	\$ 7,885,588	
benefits Accrued taxes Customer prepayments and	1,965,461 773,359	- 98,981	- 1,639	- 1,085	1,965,461 875,064	1,939,597 1,008,515	
deposits Accrued bond interest Current portion of long-term debt	3,588,133 523,222 1,978,333	- 3,744,466 3,570,714	3,732 1,340 37,590	31,065 - 182,687	3,622,930 4,269,028 5,586,637	965,402 4,338,599 4,921,638	
Current portion of licensing cost liability and unearned revenues Due to other systems	26,000	1,447,378	- 111,255	- 259,167	1,473,378	1,596,543	
Total current liabilities	13,155,067	15,835,355	155,556	477,576	29,070,445	22,655,882	
OTHER LIABILITIES Unearned revenue Licensing costs liability Contract security liability	2,660,943 - 10,000,066	- 6,501,342 3,880,000	- -	4,416,196 - -	3,441,961 6,501,342 13,880,066	3,297,366 5,023,000 15,169,649	
Total other liabilities	12,661,009	10,381,342		4,416,196	23,823,369	23,490,015	
LONG-TERM DEBT Revenue bonds Other long-term debt Due to other systems	19,719,142 133,334 -	132,182,895 - -	210,372	4,877,464 - 133,333	151,902,037 343,706 -	157,672,620 394,628 -	
Total long-term debt	19,852,476	132,182,895	210,372	5,010,797	152,245,743	158,067,248	
Total liabilities	45,668,552	158,399,592	365,928	9,904,569	205,139,557	204,213,145	
COMMITMENTS AND CONTINGENCIES							
NET POSITION Net investment in capital assets	45,421,987	27,482,761	5,514,031	31,872,120	115,484,383	109,295,771	
Restricted for Sullivan contract obligation Debt service	2,664,193 4,491,226	- 15,052,079			2,664,193 19,543,305	2,466,977 19,567,276	
Total restricted	7,155,419	15,052,079			22,207,498	22,034,253	
Unrestricted	7,826,420	3,655,340	(60,355)	(4,291,816)	1,936,103	5,559,164	
Total net position	60,403,826	46,190,180	5,453,676	27,580,304	139,627,984	136,889,188	
Total liabilities and net position	\$ 106,072,378	\$ 204,589,772	\$ 5,819,604	\$ 37,484,873	\$ 344,767,541	\$ 341,102,333	

### COMBINED STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

	Electric	Box Canyon Production	Water	Community Network	Combin Years Ended	ed Total December 31,
	System	System	System	System	2014	2013
OPERATING REVENUES						
Sales to retail customers Ponderay Newsprint Company Other retail customers Sales to other utilities	\$ 26,598,450 13,334,603 6,057,541	\$ - - -	\$- 404,763 -	\$- 1,273,072 -	\$ 26,598,450 15,012,438 6,057,541	\$ 30,309,544 14,477,711 3,919,890
Intersystem sales Contributed capital Grant revenues	140,458 511,575 -	17,208,475 - -	- 2,856 -	284,144 12,470 -	- 526,901 -	- 688,022 25,729
Other	313,581	137,788	13,142	4,724	237,791	145,674
Total operating revenues	46,956,208	17,346,263	420,761	1,574,410	48,433,121	49,566,570
OPERATING EXPENSES						
Power costs	30,090,521	716,646	-	-	13,598,692	13,669,442
Operations and maintenance	6,432,711	4,582,032	235,504	1,074,563	11,963,098	11,217,071
Administrative and general	3,384,665	2,510,170	64,410	43,317	5,708,228	5,090,532
Taxes	2,189,754	104,537	20,559	7,764	2,322,614	2,519,256
Depreciation and amortization	3,607,325	2,909,701	222,146	2,401,643	9,140,815	6,801,379
Total operating expenses	45,704,976	10,823,086	542,619	3,527,287	42,733,447	39,297,680
Net operating revenues						
(expenses)	1,251,232	6,523,177	(121,858)	(1,952,877)	5,699,674	10,268,890
NONOPERATING REVENUES (EXPENSES)						
Interest income	18,193	58,721	108	118	66,091	225,154
Interest on debt	(972,853)	(7,382,116)	(6,002)	(5,158)	(8,360,971)	(8,708,251)
Subsidies on debt	-	2,045,040	-	-	2,045,040	2,046,125
AFUDC interest Grant revenues	79,325	949,858	100,468	-	1,029,183 100,468	869,944 3,693,060
Sullivan net revenue	47,907	-	- 100,400	-	47,907	95,039
Sullivan contributions in aid	17,507				17,507	50,005
of construction	2,113,448	-	-	-	2,113,448	82,805
Other, net	(2,042)	(5,513)	(255)	(123)	(2,044)	(56)
Total nonoperating revenues (expenses)	1,283,978	(4,334,010)	94,319	(5,163)	(2,960,878)	(1,696,180)
CHANGE IN NET POSITION	2,535,210	2,189,167	(27,539)	(1,958,040)	2,738,796	8,572,710
ACCUMULATED NET POSITION Beginning of year	57,868,616	44,001,013	5,481,215	29,538,344	136,889,188	128,316,478
End of year	\$ 60,403,826	\$ 46,190,180	\$ 5,453,676	\$ 27,580,304	\$ 139,627,984	\$ 136,889,188

#### COMBINED STATEMENTS OF CASH FLOWS

	Electric	Box Canyon Production	Water	Community Network	Years Ended	
CASH FLOWS FROM OPERATING	System	System	System	System	2014	2013
ACTIVITIES Receipts from customers Receipts from other operating	\$ 49,039,908	\$-	\$ 416,255	\$ 1,303,367	\$ 50,759,530	\$ 50,949,647
revenues Payments to suppliers for goods	-	387,562	-	-	387,562	(20,547)
and services Payments to employees for services Payments to (from) other systems	(18,149,716) (6,516,228) (16,894,449)	(2,958,155) (4,072,478) 16,689,738	(131,070) (164,729) (210,323)	(907,208) (536,979) 415,034	(22,146,149) (11,290,414) -	(32,910,551) (9,939,541) -
Net cash from operating activities	7,479,515	10,046,667	(89,867)	274,214	17,710,529	8,079,008
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES Nonoperating asset Acquisition and construction of						
long-term asset, net Receipts from Sullivan revenues	(4,274,801)	-	-	-	(4,274,801)	(165,611)
and contributions in aid Intersystem financing	2,172,037 8,317	5,158	(141)	(13,334)	2,172,037	177,844
Net cash from noncapital financing activities	(2,094,447)	5,158	(141)	(13,334)	(2,102,764)	12,233
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES Acquisition and construction of						
capital assets Proceeds from grants Change of deferred revenue Payments on revenue bonds	(3,675,190) - 221,306 (1,360,000)	(14,322,978) - - (3,510,714)	(100,772) 234,592 -	(491,091) - (49,588) (175,535)	(18,590,031) 234,592 171,718 (4,870,714)	(23,658,830) 7,211,787 2,416,584 (7,760,714)
Interest paid on revenue bonds Scheduled payments on notes payable Interest paid on notes payable	(1,073,645) (13,333)	(7,540,619)	- (37,590) (6,222)	(5,158)	(8,619,422) (50,923) (6,222)	(8,671,669) (50,925) (7,072)
Net cash from capital and			(0,222)		(0,222)	(7,072)
related financing activities	(5,900,862)	(25,374,311)	90,008	(721,372)	(31,731,002)	(30,520,839)
CASH FLOWS FROM INVESTING ACTIVITIES Purchases of investments Sales and maturities of investments	(24,966,018) 24,965,471	- 175,535	-	-	(24,966,018) 24,965,471	(23,870,769) 33,824,544
Loss on investment Interest on investments, contracts,	-	-	-	-	-	123,635
and notes	11,034	53,563		118	64,715	204,999
Net cash from investing activities	10,487	229,098		118	64,168	10,282,409
NET CHANGE IN CASH AND CASH EQUIVALENTS	(505,307)	(15,093,388)	-	(460,374)	(16,059,069)	(12,147,189)
CASH AND CASH EQUIVALENTS Beginning of year	30,557,316	63,598,205		460,374	94,615,895	106,763,084
End of year	\$ 30,052,009	\$ 48,504,817	\$-	\$-	\$ 78,556,826	\$ 94,615,895
SUPPLEMENTAL DISCLOSURE OF NONCASH FINANCING ACTIVITIES Accrued capital construction costs	\$ -	\$ 2,569,065	\$ -	\$ -	\$ 2,569,065	\$ (8,242,853)

### COMBINED STATEMENTS OF CASH FLOWS (continued)

	Electric	Box Canyon Production	Water	Community Network	Combin Years Ended	ed Total December 31,
	System	System	System	System	2014	2013
RECONCILIATION OF NET OPERATING REVENUES (EXPENSES) TO CASH FLOWS FROM OPERATING ACTIVITIES						
Net operating revenues (expenses) Adjustments to reconcile net operating revenues (expenses) to net cash from operating activities	\$ 1,251,232	\$ 6,523,177	\$ (121,858)	\$ (1,952,877)	\$ 5,699,674	\$ 10,268,890
Depreciation and amortization Changes in operating assets and liabilities	3,607,325	2,909,701	222,146	2,401,643	9,140,815	6,801,379
Receivables	(230,715)	34,746	5,694	(5,726)	(196,001)	1,607,928
Unbilled revenue	144,865	-	-	-	144,865	(308,293)
Due to other systems	(77,460)	(5,513)	(168,374)	245,706	(5,641)	-
Materials and supplies	48,431	-	2,578	(33,677)	17,332	(2,410)
Prepaid expenses and other						
current assets	(96,753)	2,022,552	-	-	1,925,799	2,007,157
Deferred charges	-	(149,165)	-	-	(149,165)	(230,215)
Accounts payable, customer						
deposits, and prepayments	2,945,374	(1,293,963)	(30,063)	(380,910)	1,240,438	(11,964,891)
Accrued compensation,						
benefits, and taxes	(112,784)	5,132	10	55	(107,587)	(100,537)
Net cash from operating activities	\$ 7,479,515	\$ 10,046,667	\$ (89,867)	\$ 274,214	\$ 17,710,529	\$ 8,079,008

#### Note 1 - Organization and Significant Accounting Policies

**Organization** - Public Utility District No. 1 of Pend Oreille County, Washington (the District) is a municipal corporation governed by an elected three-person board of commissioners. The District's reporting entity consists of four primary component units, or operating systems.

The Electric System distributes electricity to residential and other consumers in Pend Oreille County. The Box Canyon Production System produces hydroelectric power from the Box Canyon Hydroelectric Project (the Box Canyon Project). The Water System consists of nine individual water distribution subdivisions. The Community Network System supplies wholesale broadband communication services. The District is required by various financing and contractual arrangements to report separately on each system and maintain each system as a separate entity with separate obligations.

**Basis of accounting and presentation** - The accounting policies of the District conform to generally accepted accounting principles (GAAP) as applicable to proprietary funds of governments. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The District has applied all applicable GASB pronouncements. Accounting records are maintained in accordance with methods prescribed by the State Auditor under the authority of Revised Code of Washington, Chapter 43.09; the Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission (FERC) for the Electric System, Box Canyon Production System, and Community Network System; and the Uniform System of Accounts for Class C Water Utilities prescribed by the National Association of Regulatory Utility Commissioners for the Water System.

System columns presented in the financial statements do not sum to the combined totals due to the elimination of certain intersystem transactions. These transactions relate to intersystem power sales and purchases, loan balances and interest on intersystem loans, and intersystem administrative charges.

A summary of other significant accounting policies used in the preparation of the combined financial statements follows.

**New accounting standards** - In June 2012, the GASB issued Statement No. 68, *Accounting and Financial Reporting for Pensions.* The intent of this statement is to improve information provided by state and local governmental employers about financial support for pensions provided by other entities. This statement is effective for financial statements for periods beginning after June 15, 2014. The District is evaluating the impact of this statement on its combined financial statements.

In November 2013, the GASB issued Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*, which clarifies accounting treatment and reporting related to the measurement date outlined in Statement No. 68, *Accounting and Financial Reporting for Pensions*. This statement is an amendment to Statement No. 68 and is effective for financial statements for periods after June 15, 2014. The District is evaluating the impact of the statements on its combined financial statements.

#### Note 1 - Organization and Significant Accounting Policies (continued)

**Revenue recognition and unbilled revenue** - The Electric System, Water System, and Community Network System recognize revenue as earned on a monthly basis based on rates established by the District's board of commissioners and, for the Electric System, in accordance with power sales contracts with Ponderay Newsprint Company (Note 5). The District estimates unbilled revenues for energy delivered to customers between their last respective meter reading date and December 31, and records that amount as unbilled revenue for the current year. The Box Canyon Production System recognizes revenue on a cost-of-service basis from sales to the Electric System.

**Allowance for uncollectible accounts** - Management reviews accounts receivable on a regular basis to determine whether any receivables will potentially be uncollectible. The allowance for uncollectible accounts includes amounts estimated through an evaluation of specific accounts, based on the best available facts and circumstances of customers who may be unable to meet their financial obligations, and a reserve based on historical experience.

**Cash and cash equivalents** - For purposes of the combined statements of cash flows, the District considers all highly liquid investments (including restricted assets) with a maturity of three months or less when purchased to be cash equivalents.

**Investments** - Short-term investments with a maturity of between 3 and 12 months, at date of purchase, are recorded at amortized cost with discount or premium amortized on a straight-line basis over the life of the investments. The District records all other investments at fair value based on quoted market rates, with changes in unrealized gains and losses reported as investment income.

Materials and supplies - Materials and supplies are recorded at average cost.

**Utility plant** - Utility plant assets are stated at cost, including an allowance for funds used during construction (AFUDC). Betterments and major renewals over \$2,000 are capitalized, whereas maintenance and repairs are charged to operations as incurred. Depreciation is determined by the straight-line method over the estimated useful lives of the related assets, which range from 7 to 50 years. Composite rates are used for asset groups, and, accordingly, no gain or loss is recorded on the disposition of an asset unless it represents a large and unusual retirement.

**Contributed capital** - Contributions in aid of construction are District-mandated customer connection charges used to fund construction of system properties necessary to extend service to a new customer. The payments are initially recorded as liabilities, and then reclassified to operating revenue (contributed capital) when the associated facilities are constructed or acquired.

**Licensing costs liability** - The FERC issued the District a 50-year operating license for the Box Canyon Project in July 2005. Certain FERC license conditions require payments to various outside entities for projects and operating costs that will not be directed by, or controlled by, the District. The District has estimated and present valued these payments over the 50-year license and recorded them as a regulatory asset and licensing costs liability. The District has not recorded the future costs of the remaining expenses related to license implementation that will be capitalized or expensed, as may be appropriate, when incurred.

#### Note 1 - Organization and Significant Accounting Policies (continued)

**Unamortized bond discounts and premiums** - Unamortized bond discounts and premiums are amortized to interest expense, using the effective interest method, over the term of the bonds (Note 4). The excess of costs incurred over the carrying value of bonds refunded on early extinguishment of debt is amortized to expense over the shorter of the remaining life of the old bonds or the life of the new issue and recorded as deferred outflows of resources.

**Unearned revenue** - In August 2000, the District entered into an agreement with Seattle City Light concerning a cost-sharing arrangement for building fiber optic communications capability in Pend Oreille County. Among other terms and conditions, the District retained ownership of all constructed network assets with a commitment to grant Seattle City Light a 30-year right-of-use for 8 to 12 dark fiber strands along the District's network backbone. Seattle City Light made a one-time, lump-sum payment of \$1,487,650 under the agreement. The District recorded this payment as unearned revenue and is amortizing the balance to Community Network System revenue on a straight-line basis over the 30-year life of the agreement. The unamortized balance was \$781,016 and \$830,604 as of December 31, 2014 and 2013, respectively. Also, the Community Network System unearned revenue includes an Electric System \$4.25 million prepayment for future broadband services. Funds from the Electric System were used by the Community Network System as the matching cash requirement of an American Recovery and Reinvestment Act grant (Note 10). The unamortized balance associated with this payment was \$3,635,180 as of December 31, 2014 and 2013, respectively.

In June 2013, the District signed a Memorandum of Agreement between the District and the State of Washington Department of Ecology Office of Columbia River that will commit the District to release water from Sullivan Lake according to predetermined periods and amounts to allow for improved water access for communities along the Columbia River. In exchange, the Office of Columbia River will pay the District \$14 million in installments over the first 3 years of a 30-year agreement (Note 8). The District received the first payment of \$2.5 million during 2013, with an additional payment of \$2.5 million in 2014. These payments were recorded as unearned revenue, and are recognized as nonoperating revenue in an amount equal to the net cash outflow for Sullivan Project-related activities each year.

**Net investment in capital assets** - This component of net position consists of capital assets, net of accumulated depreciation; borrowed monies not yet spent, as held in restricted construction and acquisition funds; and outstanding debt balances related to the purchase or construction of capital assets.

**Restricted net position** - Amounts presented as restricted net position are constrained by provisions imposed by external parties and cannot be used for normal operations. Balances currently classified as restricted include bond principal and interest due for the upcoming year, less unfunded accrued interest; construction and acquisition funds net of the unspent portion of debt proceeds; and bond reserve funds.

Public Utility District No. 1 of Pend Oreille County, Washington

#### NOTES TO COMBINED FINANCIAL STATEMENTS

#### Note 1 - Organization and Significant Accounting Policies (continued)

**Unrestricted net position** - Amounts included as unrestricted net position do not meet the definition of either net investment in capital assets or restricted net position, and are used for normal operations.

**Compensated absences** - Employees accrue personal leave to be used for vacation, sick, and family leave purposes. Annual leave granted each employee varies in accordance with years of service and may be carried forward from year to year, capped at a maximum bank of 1,200 hours for employees hired before April 2011 or 700 hours for employees hired after March 2011. The District records the cost of personal leave as earned, not as taken.

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

**Reclassifications** - Certain reclassifications may be made to the prior-year financial statement presentation to conform to the current-year presentation.

**Significant risks and uncertainties** - The District is subject to certain business risks that could have a material impact on future operations and financial performance. These risks include weather and natural-disaster-related disruptions; collective bargaining labor disputes; changing local and national economic conditions; fish and other Endangered Species Act issues; Environmental Protection Agency regulations; reliability standards issued by the North American Electric Reliability Corporation; federal government regulations or orders concerning the operation, maintenance, licensing, and license surrender of hydroelectric facilities; the financing and completion of significant capital projects including the Box Canyon Project turbine upgrade project; changing federal and state laws, regulations, and requirements; concentration risk in the form of sales to a major customer, Ponderay Newsprint Company, and related potential impact on District power contracts (Note 5); and market and credit risks inherent in buying and selling of power, a commodity with inelastic demand characteristics and minimal storage capability.

#### Note 2 - Cash and Investments

Cash and investments are recorded in accounts as required by the District's bond indentures. Restricted assets represent accounts that are restricted by bond covenants or third-party contractual agreements.

As of December 31, 2014, the District held the following cash and investments:

	Electric	Box Canyon Production	Water	Community Network	Combined Total Years Ended December 31,	
	System	System	System	System	2014	2013
Cash and cash equivalents, at cost, which approximate market value						
Cash deposits	\$ 13,644,442	\$-	\$-	\$-	\$ 13,644,442	\$ 23,850,323
Local government investment pool	6,477,917	48,504,817	-	-	54,982,734	70,765,572
Total cash and cash equivalents	20,122,359	48,504,817			68,627,176	94,615,895
Investments						
U.S. treasuries, short-term, at market	9,929,650				9,929,650	
Total investments	9,929,650				9,929,650	
Total cash and investments	\$ 30,052,009	\$ 48,504,817	\$-	\$-	\$ 78,556,826	\$ 94,615,895

The table below reconciles the investments listed above to the combined statements of net position:

	Box Canyon Electric Production Water		Community Network	Combined Total Years Ended December 31,		
	System	System	System	System	2014	2013
Cash and cash equivalents						
Unrestricted assets						
Revenue funds	\$ 12,373,302	\$ 10,833,123	\$ -	\$ -	\$ 23,206,425	\$ 21,968,929
Restricted assets						
Bond principal and interest	2,488,223	7,223,454	-	-	9,711,677	9,572,997
Bond reserve	2,526,225	11,573,091	-	-	14,099,316	14,331,324
Construction and acquisition	-	18,875,149	-	-	18,875,149	36,261,516
Contract obligation	2,664,193	-	-	-	2,664,193	2,466,977
Contract security - money market	70,416	-		-	70,416	10,014,152
Restricted funds	7,749,057	37,671,694			45,420,751	72,646,966
Investments						
Contract security						
Short-term investment	9,929,650				9,929,650	
Total funds	\$ 30,052,009	\$ 48,504,817	\$-	\$ -	\$ 78,556,826	\$ 94,615,895

**Interest rate risk** - The District's investment policy limits investment maturities to less than five years from the date of purchase unless authorized by the General Manager for a specific purpose. During 2014 and 2013, excepting the contract security investment and the 2005 bond reserve account, all investments were in the State Treasurer's Local Government Investment Pool (LGIP), described more fully in the following paragraph.

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

**Credit risk** - In accordance with the Revised Code of Washington, District bond resolutions, and District internal investment policies, all investments are direct obligations of the U.S. government, deposits in the LGIP, or deposits with financial institutions recognized as qualified public depositories of the state of Washington. U.S. government securities are held by bank trust departments as the District's agent and in the District's name.

The District's cash deposits are covered by the Federal Deposit Insurance Corporation (FDIC) or protected against loss by deposit with financial institutions recognized as qualified public depositories of the state of Washington under the guidelines of the Washington State Public Deposit Protection Commission (PDPC). The District intends to hold time deposits and securities until maturity.

**Concentration of credit risk** - District policies allow the entire portfolio to be invested in direct U.S. government guaranteed obligations or in the LGIP. No other investment may exceed half of portfolio market value. The LGIP, a 2a7-like pool as defined by GASB Statement No. 31 and the Securities and Exchange Commission, invests in high-quality, short-term investments and is administered by the State Treasurer. The LGIP weighted-average maturity must not exceed 90 days and no single investment may exceed 762 days in maturity. Withdrawals in excess of \$10 million are available on a one-day notice. The LGIP annual report is available on the State Treasurer's website at: http://www.tre.wa.gov/lgip/index.shtml.

**Custodial credit risk** - The District's deposits are held by public depositories authorized by the PDPC and are not subject to custodial credit risk because state law requires public depositories to fully collateralize their public entity deposits.

**Bond principal and interest accounts** - For each debt issue, the District is required by bond resolutions to maintain principal and/or sinking fund and interest accounts within the bond funds to provide for the next semi-annual interest and annual principal/sinking fund payments falling due, which are reported as current assets. All bond funds are restricted by bond resolution to the payment of debt service obligations.

**Bond reserve funds** - District revenue bond resolutions require that reserve accounts be maintained within the bond funds. The 2010 reserve accounts require a deposit equal to 125% of the average annual debt service outstanding on each respective bond. The 2009 and 2012 reserve accounts require deposits equal to the maximum amount of principal and interest falling due in any single bond year. The 2009, 2010, and 2012 deposits are currently held in separate accounts in the LGIP. The 2005 reserve account requirement is 10% of paramount and premium on the 2005 bonds issued. This reserve was invested in a forward supply contract with a private third party, which expired January 1, 2014. Upon expiration, reserve amounts for the 2005 Series B bonds were deposited in the LGIP.

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

**Construction and acquisition fund** - Proceeds from the 2009, 2010, and 2012 bond issuances were deposited into separate Box Canyon Production System Construction and Acquisition Funds and are restricted to expenditures for the replacement of the Box Canyon Project turbines, plant modernization efforts, and other capital improvements to the Box Canyon Production System.

**Contract obligation** - The District is obligated through a memorandum of Agreement to release water from Sullivan Lake. In exchange, the District is receiving funds from the Office of Columbia River (Note 8). Monies received are restricted to construction and operations and maintenance activities related to Sullivan Lake and associated facilities.

**Contract security** - As discussed in Note 5, the Ponderay Newsprint Company has elected to post a \$10 million contract security in lieu of a letter of credit. The contract security is subject to contractual provisions even more stringent than the District's investment policy and, as of December 31, 2014 and 2013, was invested in a bank trust department deposit subject to PDPC protection.

## Note 3 - Utility Plant

The following changes occurred in the District's utility plant for the years ended December 31, 2014 and 2013:

	2013 Balance	Additions	Retirements/ Transfers	2014 Balance
Land and land rights Hydroelectric plant and equipment Structures, buildings, and equipment Intangible assets Construction work in progress	\$ 4,194,498 113,063,922 155,756,278 13,642,183 22,565,216 309,222,097	\$ 83,472 27,513,576 5,274,972 133,638 26,993,235 59,998,893	\$	\$ 4,277,970 140,540,051 160,609,962 13,775,821 12,825,733 332,029,537
Less accumulated depreciation and amortization	73,336,113	9,140,813	(198,146)	82,278,780
Net utility plant	\$ 235,885,984	\$ 50,858,080	\$ (36,993,307)	\$ 249,750,757
	2012 Balance	Additions	Retirements/ Transfers	2013 Balance
Land and land rights Hydroelectric plant and equipment Structures, buildings, and equipment Intangible assets Construction work in progress	\$ 4,179,012 92,724,890 115,954,188 13,431,970 56,848,984 283,139,044	\$ 15,486 - 335,225 23,585 27,860,238 28,234,534	\$ - 20,339,032 39,466,865 186,628 (62,144,006) (2,151,481)	\$ 4,194,498 113,063,922 155,756,278 13,642,183 22,565,216 309,222,097

#### Note 3 - Utility Plant (continued)

The District capitalized to utility plant, as an intangible asset, costs associated with seeking the current Box Canyon Project FERC license, including legal fees for continuing litigation of various license conditions. The District is amortizing the balance of the intangible asset over the 50-year term of the license. Capitalized relicensing costs as of both December 31, 2014 and 2013, were \$12,472,232, with accumulated amortization of \$2,405,094 and \$2,119,273, respectively.

#### Note 4 - Long-Term Debt

**Electric System** - In February 2005, the Community Economic Revitalization Board (CERB) awarded the District a \$200,000 loan for construction of communication infrastructure projects. This loan carries no interest, and principal payments are deferred for the first five years. Annual principal payments of \$13,333 began in 2011 and will end in 2026. The loan covenants include a junior lien pledge of Electric System revenues, and, as such, this loan remains as Electric System debt; however, the associated communication infrastructure has been transferred to the Community Network System, which assumed the obligation to reimburse the Electric System for the debt service payments.

In November 2005, the District issued \$13,240,000 Series A (subject to alternative minimum tax) and \$5,430,000 Series B (tax exempt) revenue bonds to refund bonds originally issued in 1996. The Series B bonds consist of \$1,580,000 in series bonds, maturing in annual installments from January 1, 2006, through January 1, 2014, and accruing interest at 3.25% to 4.00%; \$2,420,000 maturing in annual sinking fund installments from January 1, 2015, through January 1, 2017, accruing interest at 4.35%; and \$1,430,000 maturing on January 1, 2018, accruing interest at 5.25%. The District defeased the \$3,055,000 remaining balance of Series A bonds in November 2013. The District deposited cash from the 2005 Bond interest and principal fund and 2005 reserve fund with a defeaseance agent, who invested the funds in government obligations and will pay the remaining debt service to bondholders per scheduled maturity dates. Because the Series A bonds are considered legally satisfied through this transaction, the District no longer carries accounting balances related to the Series A bonds. The loss from refinancing of the Series B bonds has an unamortized balance of \$61,100 and \$94,464 as of December 31, 2014 and 2013, respectively, which is amortized using the effective interest method over the remaining life of these bonds. The bonds are recorded in the combined statements of net position net of unamortized premium of \$35,447 and \$45,682 for the Series B bonds as of December 31, 2014 and 2013, respectively.

In November 2010, the District issued \$20,745,000 tax exempt Electric System revenue and refunding bonds. Proceeds from the bonds were used to repay revenue bond anticipation notes for a transmission line build, provide funds for additional Electric System capital work, fund the reserve account, and refund the 1998 Electric System revenue bonds. The net present value of the savings on refunding was approximately \$264,720. The 2010 bonds consist of \$9,710,000 of serial bonds that accrue interest at 4.00% to 5.00%, maturing in annual installments from January 1, 2012, through January 1, 2019, and \$11,035,000 in term bonds maturing in annual sinking fund installments from January 1, 2020, to January 1, 2031. The loss from refinancing has an unamortized balance of \$21,378 and \$32,945 as of December 31, 2014 and 2013, respectively, which is amortized using the effective interest method over the remaining life of these bonds.

## Note 4 - Long-Term Debt (continued)

The bonds are recorded in the combined statements of net position net of unamortized premium of \$238,695 and \$346,983 as of December 31, 2014 and 2013, respectively.

**Box Canyon Production System** - In November 2008, the District issued a \$1,340,000 Clean Renewable Energy Tax Credit Bond (CREB) to assist in the financing of the Box Canyon turbine upgrade project. CREB purchasers are eligible for a credit against their federal income tax. The bond carries an interest rate of 1.35% and provides for equal annual principal payments in the amount of \$95,714. The bond matures in December 2021.

In October 2009, the District issued \$21,295,000 Series A (tax exempt) and \$49,015,000 Series B (taxable Build America Bonds - Direct Payment) Box Canyon Production System revenue bonds to provide initial financing for turbine replacement and plant upgrades for the Box Canyon Project. The Series A bonds mature in annual installments from January 1, 2011, through January 1, 2024, and accrue interest at a coupon rate of 5.00%. The true interest cost of the Series A bonds is 4.19%. The Series B bonds are term bonds maturing in annual sinking fund installments from January 1, 2025, through January 1, 2040. Interest rates on the Series B bonds range from 6.85% to 7.35%, but are subject to a subsidy payment from the federal government. This subsidy was 35% of the interest rate at the date of issuance, but was reduced to 32.48% in 2013 as a result of federal sequestration, resulting in a current net interest rate of 4.63% to 4.96%. The bonds are reported in the combined statements of net position net of unamortized premium of \$510,076 and \$645,577 as of December 31, 2014 and 2013, respectively.

In November 2010, the District issued \$34,110,000 tax exempt revenue bonds to partially fund turbine capital improvements and other plant modernizations at Box Canyon Hydroelectric Project. The 2010 bonds consist of term bonds that accrue interest at 5.25% and 5.75% and mature in annual sinking fund installments from January 1, 2030, through January 1, 2041. The bonds are reported in the combined statements of net position net of unamortized discount of \$390,833 and \$400,565 as of December 31, 2014 and 2013, respectively.

In October 2012, the District issued \$38,000,000 taxable new Clean Renewable Energy Bonds - Direct Payment to complete the funding for turbine improvements and other plant modernizations at Box Canyon Hydroelectric Project. The District receives a credit against annual interest payments, payable by the United States Treasury, equal to approximately 70% of the interest due. This credit was also reduced due to federal sequestration during 2013, resulting in a credit of approximately 67%. The 2012 bonds consist of \$26,550,000 in series bonds maturing in annual installments from January 1, 2013, to January 1, 2025, and an \$11,450,000 term bond maturing in annual sinking fund installments from January 1, 2026, to January 1, 2030. Interest rates on the series bonds range from 0.834% to 4.571%, but with the federal subsidy result in rates from 0.000% to 1.817%. The term bond has an interest rate of 5.000%, but net of the federal subsidy is 2.246%. The bonds are reported in the combined statements of net position net of unamortized discount of \$175,637 and \$185,057 as of December 31, 2014 and 2013, respectively.

**Water System** - In 2000, the Sunvale Subdivision of the Water System received a loan for \$189,607 from the State of Washington Department of Community, Trade, and Economic Development to finance the construction of new wells and distribution line. The fixed interest rate is 2.5% for a term of 20 years. Annual principal payments in the amount of \$9,979 are due through October 2020.

# Note 4 - Long-Term Debt (continued)

In 2001, the State of Washington Department of Community, Trade, and Economic Development authorized a \$400,070 loan to the Riverbend Subdivision of the Water System to finance system improvements, with a fixed interest rate of 2.5%. Annual principal payments in the amount of \$22,018 are due through October 2020.

In July 2003, the District executed a State of Washington Public Works Board loan agreement for the Granite Shores Subdivision of the Water System enabling a \$70,551 loan to be repaid over 20 years at 1% interest. The loan financed certain system improvements, including drilling a new well. Annual principal repayments of \$3,713 began in October 2005 and will end in October 2023. Subsequently, in March 2006, the District secured an additional loan with the State of Washington Public Works Board for \$35,717 to cover the remaining costs of drilling the new well. The second loan also carries a 1% interest rate. Annual principal payments in the amount of \$1,880 are due through October 2026.

**Community Network System** - During 2010, the Box Canyon Production System loaned the Community Network System \$2.5 million to provide liquidity for operations while the Community Network System expanded the broadband communications infrastructure. In 2013, this loan was refunded with a new \$5.25 million loan from the Box Canyon Production System. The loan is recorded as an investment by the Box Canyon Production System and accrues interest at the monthly LGIP investment rate net of administrative fees, which was an average of .1027% for the year ended December 31, 2014. Monthly principal payments began on December 31, 2013, and are due through November 30, 2033.

During the years ended December 31, 2014 and 2013, the following changes occurred in the District's long-term debt:

	2013 Balance	Additions	Reductions	2014 Balance*	Due Within One Year*		
Revenue bonds, face amount Unamortized bond premium Unamortized bond discount Other long-term debt	\$ 162,090,714 1,038,242 (585,622) 445,552	\$ - - -	\$ 4,870,712 254,024 (19,152) 50,922	\$ 157,220,002 784,218 (566,470) 394,630	\$ 5,535,713 - - 50,924		
Total debt	\$ 162,988,886	\$-	\$ 5,156,506	\$ 157,832,380	\$ 5,586,637		
	2012 Balance	Additions	Reductions	2013 Balance*	Due Within One Year*		
Revenue bonds, face amount Unamortized bond premium Unamortized bond discount Other long-term debt	\$ 169,851,430 1,358,737 (603,787) 496,477	\$ - - - -	\$ 7,760,716 320,495 (18,165) 50,925	\$ 162,090,714 1,038,242 (585,622) 445,552	\$ 4,870,714 - - 50,924		
Total debt	\$ 171,102,857	\$ -	\$ 8,113,971	\$ 162,988,886	\$ 4,921,638		

\*Intercompany debt transactions have been eliminated for combined presentation.

#### Note 4 - Long-Term Debt (continued)

Scheduled maturities and interest on long-term debt are as follows:

	 Electric System	Box Canyon Production System			Water System		ommunity Network System	Combined as of 12/31/14*	
Principal									
2015	\$ 1,978,333	\$	3,570,714	\$	37,590	\$	182,687	\$	5,586,637
2016	2,053,333		3,635,714		37,590		190,130		5,726,637
2017	2,153,333		3,705,714		37,591		197,876		5,896,638
2018	2,813,333		3,780,714		37,591		205,938		6,631,638
2019	1,443,333		3,855,714		37,591		214,328		5,336,638
2020 - 2024	3,896,669		20,431,430		56,243		1,209,955		24,384,342
2025 - 2029	4,903,333		23,465,000		3,766		1,477,352		28,372,099
2030 - 2034	2,315,000		27,185,000		-		1,381,885		29,500,000
2035 - 2039	-		34,335,000		-		-		34,335,003
2040 - 2041	 -		11,845,000	-		-		11,845,000	
	\$ 21,556,667	\$	135,810,000	\$	247,962	\$	5,060,151	\$	157,614,632
Interest									
2015	\$ 1,005,789	\$	7,449,075	\$	5,360	\$	199,081	\$	8,460,224
2016	916,748		7,343,597		4,503		191,638		8,264,848
2017	817,596		7,223,851		3,648		183,892		8,045,095
2018	695,038		7,091,861		2,791		175,830		7,789,690
2019	587,500		6,949,440		1,936		167,440		7,538,876
2020 - 2024	2,298,000		32,242,483		1,641		698,882		34,542,124
2025 - 2029	1,213,750		26,560,329		57		431,487		27,774,136
2030 - 2034	117,125		18,942,502		-		113,370		19,059,627
2035 - 2039	-		9,273,166		-		-		9,273,166
2040 - 2041	 -		564,048		-		-		564,048
	\$ 7,651,546	\$	123,640,352	\$	19,936	\$	2,161,620	\$	131,311,834

\*Intercompany debt transactions have been eliminated for combined presentation.

#### **Note 5 - Power Purchase Contractual Agreements**

**Ponderay Newsprint Company** - In July 1986, the Electric System entered into power sales contracts with Ponderay Newsprint Company to supply power to a fiber mill and paper plant. The District is obligated to provide all power necessary to operate both the fiber mill and paper plant. Power delivery under these contracts expires in 2027. In 2014, approximately 74% of Electric System retail energy deliveries and 58% of retail energy sale revenues were to Ponderay Newsprint Company.

To fulfill this power commitment, the District delivers power from the Box Canyon Project and acquires power at cost from the Boundary Project as discussed later in this note. Power is also obtained from the Bonneville Power Administration (BPA) and other suppliers under various power purchase contracts. Ponderay Newsprint Company is billed based upon the District's actual cost of service, as contractually defined, rather than under an industrial rate schedule.

Public Utility District No. 1 of Pend Oreille County, Washington

#### NOTES TO COMBINED FINANCIAL STATEMENTS

#### Note 5 - Power Purchase Contractual Agreements (continued)

The Ponderay Newsprint Company must provide the District \$10 million in security, either in the form of a letter of credit or deposit, which the District may draw upon in the event Ponderay Newsprint Company defaults its obligations under the contracts. Cash deposits are in a District-held trust account and draws may only be made at the District's request. The District believes the \$10 million provides reasonable funds to cover the District's outstanding power purchase commitments and contractual obligations in the event of default by Ponderay Newsprint Company. However, future retail rates of the Electric System may be affected if the District were to no longer provide service to Ponderay Newsprint Company.

The rate impact from a loss of Ponderay Newsprint Company power sales cannot be forecasted accurately; it depends upon the interaction of many factors, including but not limited to existing cost of production of Box Canyon Project power, cost of acquisition of BPA and other power resources, and market or resale value of this power.

**Seattle City Light - Boundary Hydroelectric Project** - Seattle City Light owns and operates Boundary Hydroelectric Project located in northern Pend Oreille County. In Boundary's previous FERC license, the District was granted a licensed share of the Boundary Project equal to a 48-megawatt capacity. The Boundary Project was issued a new 42-year FERC license on March 20, 2013, in which the District was no longer granted a license share. During 2014, Seattle City Light and the District entered into a new agreement that extends the same operational parameters held under the previous license, including power deliveries capped at a 48-megawatt capacity and delivered at cost. The agreement term corresponds with Boundary's FERC license and expires in 2055.

**Bonneville Power Administration** - Effective October 1, 2011, the District renewed power purchase contracts with BPA for a 20-year period. At that time, the District received both Shaped Block purchases and Slice of the System purchases. Slice of the System is a product wherein the District accepted 0.18668% of the base federal hydroelectric system, and paid equal costs thereof. Slice of the System output is highly variable, depending on seasonal water flows and generational risks. Shaped Block purchases are predetermined monthly levels of power delivered consistently throughout the month. The amount of power received varies from month to month, depending on the projected load levels and District power resources for each month.

In February 2013, BPA granted the District's request to make an early change to contract provisions and reduce the District's Slice of the System percentage to 0.0%, delivering all power allocation through Shaped Block purchases. In April of 2014, the District received notice from BPA that the District's load levels did not improve sufficiently during the three-year provisional period, and resultantly, BPA retroactively adjusted approximately 3 megawatts of the District's provisional BPA product from Tier 1 to Tier 2 market-based rates back to October of 2013. This resulted in a reduction of power costs due to the low cost of the market-based Tier 2 rate. The District receives an average of 26 megawatts from Tier 1 rates.

The risks and rewards associated with Bonneville purchases pass through to Ponderay Newsprint Company under the terms of the contracts with that customer.

## Note 5 - Power Purchase Contractual Agreements (continued)

**Energy Northwest** - The District is a participant in Energy Northwest's (formerly the Washington Public Power Supply System) Nuclear Project Nos. 1 and 3, both of which have terminated. The District purchased from Energy Northwest, and assigned to BPA, 0.087% of the capability of Project No. 1 and 0.078% of Energy Northwest's 70% ownership share of Project No. 3. Under the agreements, the District is unconditionally obligated to pay Energy Northwest its pro rata share of the total costs of the projects, including debt service, even though the projects are terminated. Under the Net Billing Agreements, BPA is responsible for assuming the District's cost obligation. The District's Electric System revenue requirements are not directly affected by the associated costs; revenue requirements are affected indirectly to the extent that the costs of the projects result in increases in BPA's wholesale power rates.

#### Note 6 - Retirement Benefit Plans

**Pension plans** - All full-time, as well as certain part-time, District employees participate in the statewide cost sharing, multiple employer Public Employees Retirement System (PERS). The Washington State Department of Retirement Systems (DRS) issues a publicly available financial report that includes financial statements and required supplementary information for PERS. This report may be found on the DRS website, located at www.drs.wa.gov.

PERS provides both retirement and disability benefits, established by state statute, based on compensation and length of service. Plans 1 and 2 are defined benefit programs; Plan 3 is a combination defined benefit/defined contribution program. PERS participants joining the system by September 30, 1977, are Plan 1 members. Participants joining the system subsequently, but on or before August 31, 2002, are Plan 2 members unless they make a decision to transition from Plan 2 to Plan 3. Employees hired after August 31, 2002, will be in Plan 3, unless they make a decision to join Plan 2 within 90 days of hire.

PERS defined benefit retirement benefits are financed from a combination of investment earnings and employer and employee contributions. PERS retirement benefit provisions are established in state statute and may be amended only by the state legislature.

Plan 1 employees vest after 5 years of eligible service and are eligible for retirement at any age after 30 years of service, or at the age of 60 with 5 years of service, or at the age of 55 with 25 years of service. The annual pension is 2% of the average final compensation (greatest compensation during any 24 consecutive eligible months) per year of service, capped at 60%. If qualified, after reaching the age of 66, a cost-of-living allowance is granted based on years of service credit and is capped at 3% annually.

Plan 2 employees vest after 5 years of eligible service and may retire at the age of 65 with 5 years of service, or at age 55 with 20 years of service. The retirement benefit is based on 2% of average final compensation, per year of service, based on any eligible consecutive 60-month period. Actuarially calculated early retirement penalties apply to retirements prior to the age of 65. With 30 years of service credit, no penalty is calculated if age of retirement is 62 or older, and the penalty is capped at 3% per year if retirement age is between 55 and 62. There is no cap on years of service credit and a cost-of-living allowance is granted, capped at 3% annually.

## Note 6 - Retirement Benefit Plans (continued)

Plan 3 is a dual benefit structure. Plan 3 members may retire at the age of 65, if vested. Vesting occurs after 10 years of service, or 5 years of service with at least 1 year after age 44, or 5 years of service in Plan 2 prior to June 1, 2003. Plan 3 members may also retire at age 55 with 10 years of service; however, early retirement penalty rules similar to Plan 2 apply on the defined benefit component. Participant contributions finance a defined contribution component. Employer contributions finance a defined benefit component operating similar to Plan 2, but with the retirement benefit based on 1% of average final compensation per year of service.

Each biennium, the State Pension Funding Council adopts employer contribution rates for all three plans and employee contribution rates for Plan 2. Plan 1 employee contribution rates are set at 6% by state statute and do not vary. Plan 3 employee contribution rates vary from 5% to 15% and are individually set by each employee. The contribution rates following represent both District and employees' full liabilities under PERS.

	2014		 2013	 2012
Employee contribution %				
Plan 1		6.00%	6.00%	6.00%
Plan 2		4.92%	4.64% - 4.92%	4.64% - 5.00%
Plan 3		5.00% - 7.00%	5.00% - 15.00%	5.00% - 15.00%
Employer contribution %				
Plan 1		9.21%	7.21% - 9.21%	7.08% - 7.25%
Plan 2		9.21%	7.21% - 9.21%	7.08% - 7.25%
Plan 3		9.21%	7.21% - 9.21%	7.08% - 7.25%
Contribution dollars				
Employee	\$	460,081	\$ 403,996	\$ 401,781
Employer		853,590	 688,211	 614,712
	\$	1,313,671	\$ 1,092,207	\$ 1,016,493
PERS covered payroll	\$	9,268,077	\$ 8,342,466	\$ 8,552,316

**Savings plans** - In addition to PERS, the District maintains a deferred compensation plan, as well as two defined contribution plans, in accordance with the Internal Revenue Code Sections 457 and 401(a), respectively. All District employees are eligible to participate in the 457 plan and one of the two available 401(a) plans. The 401(a) plans provide for an employer match of 50% of eligible employee deferral of employee straight-time wages, capped at a 2% employer match on a 4% employee deferral.

Employer contributions for 2014 and 2013 were \$149,551 and \$148,046, respectively. All plan assets have been placed into trust for the exclusive benefit of plan participants and their beneficiaries and are, therefore, not reflected in the combined statements of net position.

## Note 6 - Retirement Benefit Plans (continued)

The District maintains a Health Reimbursement Arrangement for employees. Non-bargaining-unit employees receive 3.5% of employee base wage paid into individual employer-sponsored medical savings accounts to pay for eligible medical expenses, tax-free, whether incurred while employed or after retirement. Bargaining unit employees are eligible for up to 1.0% of the employee's base wage and an additional 1.0% if they participate in District-sponsored wellness programs.

**Other post-employment benefits** - The District provides reimbursement for health care insurance premiums for retired employees. Retiring employees who chose to continue medical coverage under the District's plan did so primarily at their own cost, but were eligible to receive between \$10 and \$4 per year of service, per month, toward postemployment medical premiums if they retired prior to December 31, 2014. Effective January 1, 2015, medical insurance is no longer offered for retirees under the District's plan, and the subsidy will be replaced by a contribution to the employee's Health Reimbursement Arrangement account, the amount of which is based on essentially the same formula as the subsidy. The estimated liability for this benefit as of December 31, 2014 and 2013, is \$65,910 and \$73,413, respectively. The District has elected to finance this plan under a pay-as-you-go method, disbursing \$178 for the year ended December 31, 2014. No funds were issued during the year ended December 31, 2013. There is no past service cost to be realized in future years; all related past service costs have been fully accrued.

## Note 7 - Self-Insurance

**Public Utility Risk Management Services** - The District, along with 16 other public utility districts and one joint operating agency, is a member of the Public Utility Risk Management Services (PURMS) self-insurance fund. The program provides members with various liability, property, and health insurance coverages in three separate pools.

The District is a participant in the liability pool, which maintains a base self-insured retention level of \$1 million, funded reserves ranging from \$2.5 million to \$3 million, and individual member deductibles of \$250. The liability pool provides the District with shared excess coverage of \$60 million general liability, \$10 million professional liability, and \$35 million directors and officers liability.

The District is also a participant in the property pool, which maintains a self-insured retention level of \$250,000, funded reserves ranging from \$500,000 to \$750,000, and varying deductibles of \$250 on most property and \$75,000 on the Box Canyon, Sullivan, and Calispell Hydroelectric Projects. The property pool provides the District with \$200 million shared excess coverage, attaching at the self-insured retention level for all property risks excepting flood and earthquake, which attach at 2% of total insured value. Any gap between the self-insured level and excess insurance is funded half by the property pool and half by the affected member.

#### Note 7 - Self-Insurance (continued)

As a member, the District is subject to assessments based on claims submitted by all members. The following assessments were charged during the years ended December 31:

	 Liał		Property					
	 2014		2013		2014	2013		
Electric System	\$ 181,455	\$	131,211	\$	45,817	\$	35,686	
Box Canyon Production System	66,113		48,748		194,379		138,971	
Water System	3,371		5,853		3,842		2,952	
Community Network System	 14,337		9,920		750		539	
	\$ 265,276	\$	195,732	\$	244,788	\$	178,148	

**Central Washington Public Utilities** - 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. Further information may be obtained by contacting the District's financial department as set forth on the last page of this Annual Report under Organizational Information—Corporate Office.

## **Note 8 - Commitments and Contingencies**

**Box Canyon Project license** - The Federal Energy Regulatory Commission 50-year license for the District's Box Canyon Project expires on July 1, 2055. The license contains several conditions, including environmental studies and projects initiated by state and federal agencies and the Kalispel Tribe of Indians. All projects and studies are related to Box Canyon Dam and its reservoir and include the protection, mitigation, and enhancement of fish, wildlife, recreation, erosion, and cultural preservation. Required capital projects include replacement of Box Canyon Dam turbines, alteration of spillway gates for total dissolved gas abatement, fish entrapment vessels, and fish passage facilities. Costs for these projects will be capitalized at the time of completion. District-directed projects that are noncapital in nature, which are expensed as incurred, include improvement of wildlife and fish habitat, water quality monitoring, erosion mitigation, and environmental studies. The license also requires payments to agencies that are used at the discretion of the receiving party. These payments are primarily intended for recreation, but the District has no control over the final disposition of the funds. These costs have been estimated over the life of the license and recorded as a regulatory asset and licensing costs liability (Note 1).

#### Note 8 - Commitments and Contingencies (continued)

The Box Canyon turbine replacement consists of the purchase and installation of new four-blade Kaplanstyle turbines, generator rewinds, upgrades or replacement of auxiliary equipment related directly to each turbine, and plant modernization for the upgrade in electrical capacity. Approximately \$117.0 million in construction funds have been expended on the project through 2014, with approximately \$19.0 million in borrowed funds left to complete the project. The fourth and final turbine replacement began in December 2013, and began final commissioning in December 2014.

The District is currently in construction to modify Box Canyon's spillway gates to mitigate total dissolved gas. This \$6.8 million project will reduce the height from which water spills over the gates, lessening the amount of plunge and resultant air trapped in the water downstream of the Project, which improves fish habitat. The District is also currently engineering upstream fish passage for the Box Canyon Project and expects to start construction on that \$15.4 million project in the summer of 2016. Downstream fish passage is expected to start in 2017 and is projected at \$16.7 million, although engineering has not yet occurred for this project. Engineering modifications and change orders could significantly affect the total cost of these projects. The District will issue bonds to complete the funding for these projects once the total cost is better known.

The license includes language authorizing the District to use lands in the Kalispel Indian Reservation. Under a contract signed in 2007, payment to the Kalispel Tribe for use of their lands is based on costs to produce power at Box Canyon Dam. The Kalispel Tribe receives their payment in electrical energy, the amount of which is based upon a formula using Box Canyon Dam production costs. The Kalispel Tribe chooses on an annual basis, in advance of the calendar year, to use the energy, require the District to sell the energy to a third party on the Kalispel Tribe's behalf at market prices, or require the District to purchase the power at cost of production. For 2014 and 2013, the Kalispel Tribe chose to have the District purchase the power at generation cost. Power sales on the Kalispel Tribe's behalf totaled \$215,028 and \$214,966 in 2014 and 2013, respectively.

**Sullivan Creek Project** - The Electric System's Sullivan Creek Project consists of two dams, an abandoned conduit, a forebay, and an empty powerhouse. Using the project for energy generation is not currently thought to be economically feasible within the in-stream flow operating criteria imposed by the Washington State Department of Ecology and the United States Forest Service (USFS); therefore, the project is used solely for water storage.

## Note 8 - Commitments and Contingencies (continued)

The Sullivan Creek Project's 50-year FERC license expired in September 2008. In 2010, the District concluded a negotiated license surrender process with several agencies, including USFS, Department of Ecology, Washington State Department of Fish and Wildlife, United States Fish and Wildlife, several other organizations, and local citizens. The resultant settlement agreement outlines continued operation of the Sullivan Dam as a water storage facility. The agreement also outlines various environmental projects to protect and enhance fish and wildlife habitat. Through an Interlocal Agreement between Seattle City Light and the District, Seattle City Light has agreed to pay the full cost to remove the Mill Pond Dam and perform other restoration and environmental work as part of the relicensing conditions for Boundary Dam. Seattle City Light also agreed to pay half of the cost of construction of a cold water pipe, which will draft cooler water from the bottom of Sullivan Lake in an effort to lower the water temperature of an outlet creek. Once the terms and conditions of the negotiated agreement are approved by FERC, which is expected in 2015, the District will become eligible to receive a 30-year USFS permit to continue to operate Sullivan Dam as a water storage facility.

Concurrent with the license surrender process, the District applied to the Department of Ecology to sell certain Sullivan-related water rights to the state of Washington through the Department of Ecology Office of Columbia River, Columbia River Water Management Program. The parties have executed an agreement committing \$14 million in funding to be received in exchange for the release of water from Sullivan Lake at designated times and amounts over the expected USFS permit 30-year life. The District received the first of three payments in the amount of \$2.5 million in September 2013 and the second \$2.5 million payment in August 2014. The final payment is expected in 2015, with the majority of the money disbursed after completion of the cold water pipe, which is also expected in 2015. Proceeds are expected to finance Sullivan Creek Project capital and operating, maintenance, and environmental expenditures for the entirety of the USFS 30-year license term. The proceeds are recorded as unearned revenue and will amortize in an amount equal to the net cash outflow for Sullivan Project-related activities each year. The monies are restricted to use for Sullivan Creek Project-related expenditures.

Because there is no operating value for the District in owning the Sullivan Project assets, the District reports the net revenues and expenses as nonoperating. Asset values, including construction costs for the cold water pipe, are recorded net of accumulated depreciation as nonutility plant. The District reports no remaining license surrender liability. Although considered unlikely, the District retains risk that the associated parties will fail to perform their agreed-upon obligations and the District will incur a considerable liability associated with the license surrender.

**Rental agreement** - In 1997, the District entered into a rental agreement with the Pend Oreille County Port District for use of their railroad right-of-way related to a 115-kilovolt transmission line project. Under this agreement, the District agreed to pay a consumer price index-adjusted \$125,000 per year, for a 20-year period commencing January 1, 1997, subject to termination by the District with a year's notice. The District paid \$190,202 and \$187,465 under the terms of this agreement for 2014 and 2013, respectively. Public Utility District No. 1 of Pend Oreille County, Washington

#### NOTES TO COMBINED FINANCIAL STATEMENTS

#### Note 8 - Commitments and Contingencies (continued)

**NoaNet** - The District guaranteed certain NoaNet debt obligations and participates in assessments (Note 9).

**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.

#### **Note 9 - Broadband Services**

**Community Network System** - The District owns a fiber optic backbone extending from Spokane north past Metaline Falls and includes fiber into all District substations. The District built this system primarily for Electric System operation and control, but allowed others to use the system and thereby help local businesses, as well as develop revenues to offset infrastructure costs.

With the acceptance of the ARRA grant (Note 10), the District expanded its broadband services to the residents of Pend Oreille County, changing the scope of the utility services offered by the Community Network System. The Community Network System operates in accordance with state wholesale laws, which authorize the District to build infrastructure and enable open-access use of that infrastructure to internet service providers and entities authorized to provide retail telecommunications services within the state of Washington, who may then, in turn, provide retail services to customers.

Construction associated with the ARRA grant is primarily complete, with over 1,100 residents receiving internet service through local retail service providers. Although customer count is initially better than projected, the Community Network System is subject to cost pressures and risks associated with a startup business. Actual costs for the ARRA grant project exceeded the original grant estimated cost by approximately \$4 million. Forecasts predict that the Community Network System will be cash flow positive in 2015, but customer count, unexpected increases in operational cost, and increases in capital cost projections could greatly affect the Community Network System's cash flow.

**Northwest Open Access Network** - The District, along with nine other Washington public utility districts and Energy Northwest, is a member of Northwest Open Access Network (NoaNet), a Washington nonprofit mutual corporation. NoaNet uses a high-speed fiber optic transmission system, largely located within Washington State, to provide ethernet and other advanced telecommunications services on a wholesale basis to its members and retail telecommunications companies. NoaNet has first right-of-refusal to lease four strands, designated as public purpose, from fiber optic lines the BPA owns on transmission lines.

## Note 9 - Broadband Services (continued)

NoaNet members have guaranteed a \$27 million revenue bond issuance, which accrues interest at rates varying from 5.05% to 7.09% and matures in annual and sinking fund installments through December 2016. The District's 3.91% guarantee share of the \$5,510,000 outstanding as of December 31, 2014, is \$215,441, with a maximum exposure of \$269,301 in the event other members fail to honor their guarantees.

In August 2009, NoaNet established a \$1.5 million variable rate, junior lien, nonrevolving line of credit that had a balance outstanding of \$166,667 as of December 31, 2013, which was repaid in full during the 2014 year.

In October 2012, NoaNet established a \$5 million variable rate, junior lien, nonrevolving line of credit that had a balance outstanding of \$5 million as of December 31, 2013. In September of 2014, NoaNet established a \$1 million variable rate, junior lien, nonrevolving line of credit. An additional draw in the amount of \$1 million was taken bringing the total balance to \$2 million. These lines of credit were refinanced through a \$13 million variable rate, junior lien, nonrevolving line of credit established in December 2014, which had a balance outstanding of \$5,771,729 as of December 31, 2014.

In 2014, NoaNet reported a net operating loss of \$3,220,771, \$318,554 of nonoperating expense, \$7,414 in interest income, and \$1,924,694 of grant revenue for a total decrease in net position of \$1,607,217.

The District's Electric System reports no investment or liability account balance reflecting NoaNet membership.

A NoaNet annual report may be obtained by writing to Northwest Open Access Network, 3511 Norfolk Court, Olympia, WA 98501. NoaNet's website is available at www.noanet.net.

## Note 10 - Grants

The District reports most grant revenue as nonoperating. Occasionally, grant proceeds are received in reimbursement for operating expenses. In such cases, the grant revenue is classified as operating.

#### Box Canyon Production System

**United States Department of Agriculture, Forest Service** - The District has an ongoing program to address milfoil in the Pend Oreille River as a requirement of its Box Canyon Project FERC license. In 2011, the U.S. Forest Service awarded the District a \$47,500 grant to aid the milfoil work. Although no funds were recorded in 2014, \$7,847 was recorded as grant revenue in 2013; the District has until December 15, 2015, to use the remainder of the grant.

## Note 10 - Grants (continued)

#### Water System

**Washington State Department of Health** - In 2012, the Washington State Department of Health awarded a \$900,000 Jobs Now Act Grant to replace approximately 7,000 feet of water transmission main line and related support structures for the Metaline Falls water system. The project was completed in early 2014 and the District realized \$100,468 and \$749,357 in costs and associated revenue during 2014 and 2013, respectively.

#### Community Network System

**American Recovery and Reinvestment Act** - In 2010, the National Telecommunications and Information Administration awarded the District a grant through the Broadband Telecommunications Opportunity Program to expand the District's broadband communication infrastructure to bring fiber optic connectivity to residential and business customers in Pend Oreille County. The grant provided \$27,257,838 for construction costs and required a District match of \$4,842,792 in cash and \$1,971,667 of pre-existing infrastructure as an in-kind contribution. This fiber-to-the-premise project encompassed approximately 600 miles of the District's 1,100 miles of electric distribution lines. Project costs through the required completion date of September 30, 2013, totaled \$38.2 million. As of December 31, 2013, the District had submitted for and received all grant funding available under the grant. Remaining costs of the project were funded through District monies.

#### Northwest Open Access System (NoaNet)

**American Recovery and Reinvestment Act** - In 2010, the National Telecommunications and Information Administration awarded NoaNet, a related party entity discussed in Note 9, two grants through the Broadband Telecommunications Opportunity Program. As part of the related project work, NoaNet built approximately 70 miles of fiber optics within Pend Oreille County. In 2013, the District paid \$333,786 toward the project, receiving in exchange a second fiber optic pathway exiting the county, managed by NoaNet, and the right of use for 36 strands of the 48-strand fiber optic cable deployed within Pend Oreille County. Concurrently, the District granted NoaNet a right of use on the District's fiber optic cable extending from Pend Oreille County to Spokane, Washington. Public Utility District No. 1 of Pend Oreille County Washington

> Supplemental Information (Unaudited)

Disclosure Under U.S. Securities and Exchange Commission Rule 15c2-12

# ELECTRIC SYSTEM - REVENUE, CUSTOMER, AND ENERGY STATISTICS (Unaudited)

	For the Years Ended December 31,							
	2014	2013	2012	2011	2010			
Average number of customers Residential	7,957	7,912	7,896	7,921	7,922			
Commercial	841	836	838	836	825			
Industrial	8	8	8	8	8			
Other	77	62	38	37	36			
Total District customers	8,883	8,818	8,780	8,802	8,791			
Sales for resale	2	2	2	7	3			
Total	8,885	8,820	8,782	8,809	8,794			
Revenues from sale of energy (000s) Residential Commercial Industrial Other	\$ 8,963 2,391 28,541 39	\$ 9,052 2,434 32,122 38	\$ 8,461 2,297 32,048 38	\$ 8,392 2,242 28,466 35	\$     7,142 1,917 29,435 32			
Total District customers	39,934	43,646	42,844	39,135	38,526			
Intersystem sales Sales for resale	140 6,057	142 3,920	153 2,645	161 4,674	712 4,028			
Total energy sales	46,131	47,708	45,642	43,970	43,266			
Other operating revenues	825	950	528	558	664			
Total	\$ 46,956	\$ 48,658	\$ 46,170	\$ 44,528	\$ 43,930			
Energy (MWh) Residential Commercial Industrial Other	143,037 43,806 719,194 299	143,077 47,340 808,082 301	138,253 46,462 814,788 301	149,656 48,462 793,722 308	133,607 43,952 805,936 311			
Total District customers	906,336	998,800	999,804	992,148	983,806			
Intersystem sales Sales for resale	3,229 202,618	3,534 131,358	4,063 131,968	5,130 202,317	22,863 136,344			
Total sales	1,112,183	1,133,692	1,135,835	1,199,595	1,143,013			
Peak demand (MW)	162	153	149	159	152			
Energy requirements (MWh) Ponderay Newsprint Company All other retail customers	675,145 237,420	765,225 237,109	774,568 229,299	755,387 241,891	772,666 234,003			
Total retail sales	912,565	1,002,334	1,003,867	997,278	1,006,669			
Sales for resale	202,618	131,358	131,968	202,317	136,344			
Total sales	1,115,183	1,133,692	1,135,835	1,199,595	1,143,013			
Electric System losses	16,345	16,790	12,177	10,332	849			
Total energy requirements	1,131,528	1,150,482	1,148,012	1,209,927	1,143,862			
Energy resources (MWh) Box Canyon Project Boundary Project Bonneville and other sources	462,530 366,993 <u>302,005</u>	433,381 372,221 344,880	460,771 369,284 <u>317,957</u>	451,790 366,025 <u>392,112</u>	453,621 369,573 320,668			
Total energy resources	1,131,528	1,150,482	1,148,012	1,209,927	1,143,862			

# ELECTRIC SYSTEM - SENIOR LIEN PARITY DEBT SERVICE COVERAGE (Unaudited)

		For the Years Ended December 31,									
	2014			2013		2012		2011		2010	
Operating revenues (000s)											
Energy sales Other	\$	46,131 825	\$	47,708 950	\$	45,642 528	\$	43,970 558	\$	43,266 664	
ottier		025		730		520		330		004	
Total operating revenues		46,956		48,658		46,170		44,528		43,930	
Operating expenses (1)											
Power costs		30,090		30,849		28,233		27,685		28,416	
Operations and maintenance		6,433		5,287		5,115		4,548		4,646	
Administrative and general		3,385		3,066		3,309		3,484		3,214	
Taxes		2,190		2,394		2,320		2,016		1,907	
Total operating expenses		42,098		41,596		38,977		37,733		38,183	
Investment income (2)		18		110		126		122		117	
Net revenue available for debt service		4,876		7,172		7,319		6,917		5,864	
Senior lien debt service		3,011		2,461		4,359		4,234		3,160	
Net revenue available for capital	\$	1,865	\$	4,711	\$	2,960	\$	2,683	\$	2,704	
Debt service coverage ratio (3)		1.62x		2.91x		1.68x		1.63x		1.86x	

(1) Total operating expenses exclude depreciation for purposes of determining parity debt service coverage ratios.

(2) Investment income varies depending on many factors, including unrealized gains and losses on long-term investments.

(3) Debt service coverage ratio on senior lien debt service.

## BOX CANYON PRODUCTION SYSTEM SENIOR LIEN PARITY DEBT SERVICE COVERAGE (Unaudited)

	For the Years Ended December 31,							31,			
		2014		2013		2012		2011		2010	
Operating revenues (000s) Energy sales											
Electric System	\$	16,993	\$	17,883	\$	17,068	\$	14,690	\$	15,597	
Tribal use of lands		215		215		190		158		293	
All other (1)		138		59		7		1,448		2	
Total operating revenues		17,346		18,157		17,265		16,296		15,892	
Operating expenses (2)											
Power costs		717		917		1,533		896		2,463	
Operations and maintenance		4,582		5,365		5,651		5,600		6,172	
Administrative and general		2,510		2,249		2,174		2,192		2,089	
Taxes		105		99		105		103		104	
Total operating expenses		7,914		8,630		9,463		8,791		10,828	
Investment income		59		125		126		141		162	
Other nonoperating (3)		2,045		2,049		1,431		1,225		1,225	
Net revenue available for											
debt service (4)		11,536		11,701		9,359		8,871		6,451	
Senior lien debt service (5) Junior lien debt service		11,069		11,095		8,386 -		7,565		5,986 -	
Net revenue available for capital	\$	467	\$	606	\$	973	\$	1,306	\$	465	
Debt service coverage ratio (6)		1.04x		1.05x		1.12x		1.17x		1.08x	

- "All Other" includes miscellaneous revenue such as logging activities on project properties. The 2011 balance includes a negotiated settlement from a contractor associated with the turbine upgrade project.
- (2) Excludes depreciation for purposes of determining senior lien debt service coverage.
- (3) Internal Revenue Service interest reimbursement for 2009 Series B, Taxable Build America Bonds, and 2012 Taxable Clean Renewable Energy Bonds - Direct Payment.
- (4) The District controls net revenue available by adjusting the power sales transfer price to the Electric System based on Box Canyon Production System cash flow requirements for debt service and capital investment. 2010 and subsequent net revenue reflect the funding associated with higher debt service requirements.
- (5) Senior lien debt service includes the 2008 line of credit, the 2008 CREB bonds, the 2009 bonds, the 2010 bonds, and 2012 CREB bonds.
- (6) Debt service coverage ratio on senior lien debt service.

## **ORGANIZATIONAL INFORMATION**

Date of organization

Nature of business

- Board of Commissioners President Vice President Secretary
- Key District Management General Manager Assistant General Manager, Distribution Assistant General Manager, Production/Legal Counsel Auditor/Customer Service Manager Treasurer Director, Regulatory and Environmental Affairs Director, Information Technology Director, Distribution, Engineering, and Operations

#### Systems

Electrical power distribution Hydroelectric power generation at Box Canyon Project Water distribution in residential subdivisions and the town and vicinity of Metaline Falls Wholesale broadband communications services

**Corporate Office** 

## Paying Agent and Registrar Information

November 1936

A municipal corporation supplying public utility services in Pend Oreille County, Washington

Curt J. Knapp Richard A. Larson Daniel L. Peterson

John D. Jordan April D. Owen F. Colin Willenbrock Elaine Averyt Sarah L. Holderman Mark J. Cauchy Rhonda Thomas Christopher Jones

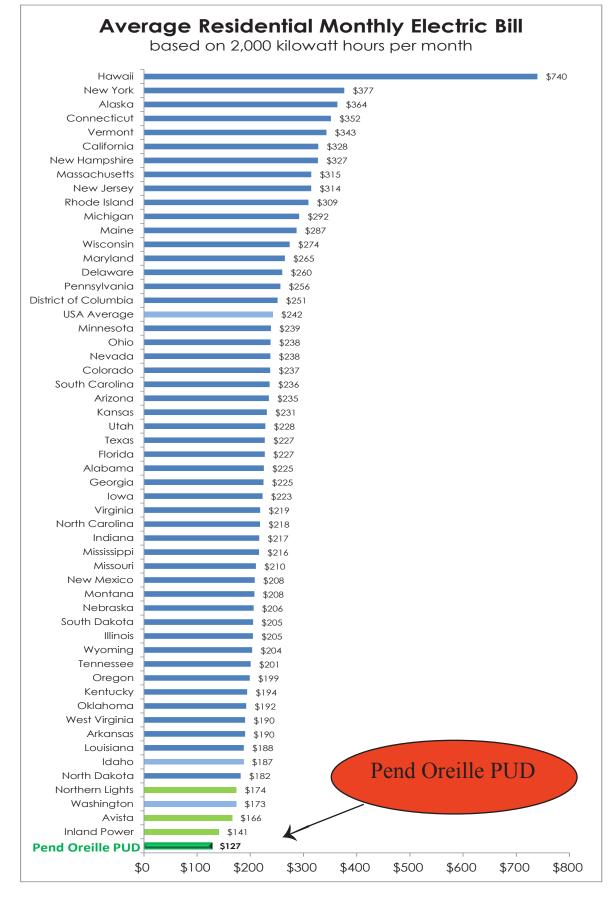
Electric System Box Canyon Production System

Water System

Community Network System

P.O. Box 190 130 N. Washington Newport, Washington 99156 (509) 447-3137 Telephone (509) 447-5824 Facsimile www.popud.org

The Bank of New York 101 Barclay Street State of Washington Fiscal Agencies Dept. 7E New York, New York 10286



Source: U.S. Energy Information Administration

# **District Staff**

Jethro Allen, Journeyman Lineman Elaine Averyt, Auditor, Customer Services Manager Patrick Barley, CNS Technician Jerry Beacham, Power Supply Operator Brian Benham, IT Support Specialist Paul Boxleitner, Human Resources Manager Mike Boyle, IT Supervisor Gary Brathovde, Meter Reader Pat Buckley, Natural Resources Manager Mark Cauchy, Director, Regulatory & Envir. Affairs Chris Chaney, System Operator J.L. Chantry, Journeyman Lineman Mike Chantry, IT Support Analyst Ray Chantry, Meter Reader Rod Clark, Journeyman Lineman Mark Cleveland, Power Production Manager Steve Cona, Water System Operator Keith Cordes, Line Construction Superintendent Brandon Corkill, Journeyman Lineman Josh Cox, System Operator Brenda Cruse, Meter Reader II Lisa Curry, Customer Service Representative Steve Davis, Line Foreman Roby Douglas, System Operator Eileen Dugger, Contracts & Public Info. Administrator Shawn Ellsworth, Journeyman Lineman Jane Emrick, Admin. Assistant, Production Lisa Enyeart, Hydro Maintenance Kevin Fisher, Warehouseman Chuck Frandrup, Engineering Manager Robert Fritz, CNS Operations Supervisor Kim Gentle, Power & Risk Manager Bronson Gerstenberger, Journeyman Tree Trimmer Rusty Gill, Water System Operator Shawn Gumenberg, Technician/Electrician I Stan Haney, Hydro Mechanic Foreman Brian Hansen, Network Support Specialist Jacob Hanson, Power Supply Operator/Tech/Elec Sarah Holderman, Treasurer Dan Hoogheem, Distribution Field Engineer Rick Hughes, Line Foreman Ben Huntley, Serviceman Bonnie Jennings, Customer Service Representative Jason Johnson, Plant Engineer, Box Canyon Chris Jones, Director, Distribution, Engineering & Operations John Jordan, General Manager Scott Jungblom, Resource Biologist Bill Kershul, Project Mgr. Operations Paul Kiss, Line Foreman Bryant Kramer, Senior System Operator Brodie Larson, Sr. Power Supply Operator Karl Laska, Power Supply Operator Anna Layser, Payroll/Personnel Analyst Rob Linton, Hydro Mechanic

Dale Maki, Mechanic Brian Marsengill, Substation & Apparatus Tech II David Mason, Power Supply Operator Syd Maurer, Natural Resources Field Technician Dale Mendenhall, Hydro Maintenance Brenda Miller, Compliance Coordinator Jeff Miller, Technician/Electrician II Mike Mondich, Technician/Electrician II Michael Mumford, Meter Reader Scott Nagle, Network Administrator David Nichols, Electrical Project Engineer Lenny Nichols, Lead Warehouseman Dario Nila, CNS System Specialist Joe Onley, GIS Engineer Dave Osborne, Lead Mechanic April Owen, Assist. Gen. Mgr., Distribution & Finance Christy Parry, Utility Data Analyst Sandra Pea, Compliance Manager Mike Peterson, Natural Resources Field Technician John Petrich, Lead Technician/Electrician Tommy Petrie, Wildlife Habitat Specialist James Reed, Journeyman Lineman Michael Reed, CNS Technician 1 Autumn Rice, Administrative Secretary/CSR Keith Saxe, Hydro Mechanic Kelly Scherf, Sr. Accountant Rod Schoener, Journeyman Tree Trimmer Foreman Dennis Schult, Natural Resources, MS Hydrology Mark "Bubba" Scott, Water Systems Manager Dick Shaw, Journeyman Tree Trimmer John Shukle, Journeyman Lineman Laura Smith, Customer Service Representative Spencer Smith, Journeyman Lineman Teresa Smith, Power Marketer/Scheduler Amy Smock, Admin. Assistant, Engineering & Operations Todd Swegle, Drafting Technician Cecil Taylor, Safety & Environmental Coordinator Larry Taylor, Hydro Mechanic Rhonda Thomas, Director, Information Technology & **Telecommunications** Nancy Thompson, Administrative Assistant, Reg. Affairs Dale Weathers, Distribution Field Engineer Dean Welter, System Operator Colin Willenbrock, Assist. Gen. Mgr., Production & Legal Counsel Tanner Williams, Journeyman Lineman Karen Willner, Assistant to the General Manager Janice York, Customer Service Representative Fred Zakar, System Operator Dick Zimmerman, Power Supply Operator





Public Utility District No. 1 of Pend Oreille County P.O. Box 190 Newport, WA 99156 (509) 447-3137 www.popud.org