

## BENTON COUNTY PUBLIC UTILITY DISTRICT NO. 1 REGULAR COMMISSION MEETING

Tuesday, October 22, 2024, 9:00 AM 2721 West 10<sup>th</sup> Avenue, Kennewick, WA

The meeting is also available via MS Teams
The conference call line (audio only) is:
1-323-553-2644; Conference ID: 730 736 298#

- 1. Call to Order
- 2. Pledge of Allegiance
- 3. Agenda Review

#### 4. Public Comment

(Individuals desiring to provide public comment during the meeting on items relating to District business, whether in person or remotely will be recognized by the Commission President and provided an opportunity to speak. Comments are limited to five minutes. Public Comment can also be sent to the Clerk of the Board in advance of the meeting at <a href="mailto:commission@bentonpud.org">commission@bentonpud.org</a>. Guidelines for Public Participation can be found on the Benton PUD District website at <a href="https://www.bentonpud.org/About/Commission/Meeting-Agendas-Minutes.">https://www.bentonpud.org/About/Commission/Meeting-Agendas-Minutes.</a>)

### 5. Approval of Consent Agenda

(All matters listed within the Consent Agenda have been distributed to each member of the Commission for reading and study, are considered routine, and will be enacted by one motion of the Commission with no separate discussion. If separate discussion is desired by any member of the Commission, that item will be removed from the Consent Agenda and placed on the Regular Agenda by request.)

#### **Executive Administration/Finance**

a.	Minutes of Regular Commission Meeting of October 8, 2024	pg. 3
b.	Travel Report dated October 22, 2024	pg. 8
c.	Vouchers dated October 22, 2024	pg. 9
<u>Op</u>	erations/Engineering	
d.	Work Order Approval – WO723730 – 2024-2025 Farm Cable Replacement	pg. 32
Pro	<u>ocurement</u>	
e.	Contract Award to Anixter, Inc. for 15kV #2 Primary Underground	
	Distribution Cable – Bid #24-21-19	pg. 34

#### 6. Management Report

#### 7. Business Agenda

a.	Financial Forecast - Keith Mercer	pg. 41
b.	Amending the 2024 Budget – Resolution No. 2683 - Keith Mercer	pg. 42
c.	Preliminary 2025 Budget - Keith Mercer	pg. 55

1

d.	State of the System Presentation – Steve Hunter/Evan Edwards	pg. 63
e.	Washington Electric Utility Wildland Fire Mitigation Plan for Dept. of	

8. Other Business

Natural Resources – Steve Hunter

- 9. Future Planning
- **10. Meeting Reports**
- 11. Executive Session
- 12. Adjournment

(To request an accommodation to attend a commission meeting due to a disability, contact <a href="mailto:dunlapk@bentonpud.org">dunlapk@bentonpud.org</a> or call (509) 582-1270, and the District will make every effort to reasonably accommodate identified needs.)

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### **MINUTES**

## PUBLIC UTILITY DISTRICT NO. 1 OF BENTON COUNTY REGULAR COMMISSION MEETING

Date: October 8, 2024

Time: 9:00 a.m.

Place: 2721 West 10<sup>th</sup> Avenue, Kennewick, Washington

**Present:** Commissioner Barry Bush, President

Commissioner Jeff Hall, Vice-President Commissioner Lori Kays-Sanders, Secretary

General Manager Rick Dunn

Senior Director of Finance & Executive Administration Jon Meyer

Assistant General Manager/Sr. Director Engineering & Operations Steve Hunter

Director of Power Management Chris Johnson Director of IT & Broadband Services Chris Folta

Director of Customer Service and Treasury Keith Mercer

Supv. of Executive Administration/Clerk of the Board Cami McKenzie

Records Program Administrator II Nykki Drake

General Counsel Allyson Dahlhauser

Benton PUD employees present during all or a portion of the meeting, either in person or virtually: Supervisor of Distribution Design Michelle Ness; Manager of Procurement Michelle Ochweri; Manager of Customer Service Annette Cobb; Manager of Communications & Government Relations Jodi Henderson; Manager of Human Resources Karen Dunlap; Senior Manager of Applied Technology Jennifer Holbrook; Superintendent of Transportation & Distribution Robert Inman; Superintendent of Operations Duane Szendre; Supervisor of Energy Programs Robert Frost; Procurement Specialist I Tyson Brown; Financial Analyst III Katie Grandgeorge; Senior Engineer Power Management Blake Scherer; Cyber Security Engineer III Paul Holgate; Manager of Accounting Kent Zirker; Communications Specialist II Eric Dahl; Senior Communications Specialist Kayla Sidwell.

### Call to Order & Pledge of Allegiance

The Commission and those present recited the Pledge of Allegiance.

#### **Agenda Review**

No changes.

#### Public Comment

None.

### **Treasurer's Report**

Keith Mercer, Director of Customer Service & Treasury Operations, reviewed the September 2024 Treasurer's Report with the Commission as finalized on October 1, 2024.

#### **Consent Agenda**

**MOTION:** Commissioner Sanders moved to approve the Consent Agenda items "a" through "d". Commissioner Hall seconded and upon vote, the Commission unanimously approved the following:

- a. Regular Commission Meeting Minutes of September 24, 2024
- b. Travel Report dated October 8, 2024
- c. Vouchers (report dated October 8, 2024) audited and certified by the auditing officer as required by RCW 42.24.080, and those expense reimbursement claims certified as required by RCW 42.24.090, have been recorded on a listing made available to the Commission and approved as follows for payment:

Accounts Payable: Automated Clearing House (DD) Payments: 104972-105008 and 105165-105207 in the amount of \$1,834,597.11.

Checks & Customer Refund Payments (CHK): 88600-88906 in the amount of \$711,365.73; Electronic Fund Transfer (WIRE) Payments: 7075-7083 in the amount of \$1,727,063.99; Residential Conservation Rebates: Credits on Customer Accounts in the amount \$430.00; Payroll: Direct Deposit – 105009-105164 in the amount \$458,350.98;

Voided checks (September 2024) in the amount of \$70.00;

Grand total - \$4,731,807.81

d. Authorization to Proceed – Sunheaven Farms – Contract #24-45-09

#### **Management Report**

### General Manager:

- PNWA & MECA Speaking Engagements General Manager Rick Dunn reported on his speaking engagements for Pacific Northwest Waterways Association in Vancouver, WA and Montana Electrical Cooperative Association in Great Falls, MT. Manager's presentation slides are titled "Carbon-Free Electricity Policies Impacts and Perspectives". Manager also reported he would be traveling to Port Townsend this week to give the same presentation to an intergovernmental collaborative group.
- 2. PPC Letter to BPA re: Resource Program and Lack of Urgency General Manager Dunn said the Public Power Council (PPC) Executive Committee requested guidance on sending a letter to BPA expressing concern about the Bonneville Power Administration (BPA) having adequate resources to meet customer future needs and taking incremental, risk informed resource acquisition actions before new power supply contracts are signed at the end of 2025; PPC received full support to send the letter.
- 3. Columbia River Task Force & Oregon Governor Executive Order General Manger Rick Dunn said PPC issued a press release regarding Oregon Governor Tina Kotek's executive order to advance Oregon's obligations under the Columbia Basin Restoration Initiative

- (CBRI) to restore salmon and native fish populations and advocating for the breaching of the Lower Snake River Dams. PPC also noted that Oregon has state policies that prohibit building any nuclear power plants or new natural gas power plants, while also working to demolish clean hydropower projects and that it should "look at its countervailing policies and get to work fixing them".
- 4. PNUCC Communication Task Force & Gas/Electric Coordination General Manager Dunn stated that Executive Director Crystal Ball made a motion to form a communication task force that would be responsible for working with PNUCC staff to shape messaging for PNUCC's annual update to the Northwest Regional Forecast and support ongoing efforts to refine messages and develop materials and tools to use for outreach. Additionally, PNUCC is supporting an effort to improve coordination between natural gas and electricity providers in the Pacific Northwest and will be holding a Winter Readiness meeting on October 9.

### Finance/Executive Administration:

- 1. Community Forum 2024 Dates Senior Director Jon Meyer presented the final dates for the Community Forums and proposed Commissioner attendance, said the invitation to all customers had been mailed, and reported on the RSVPs received so far.
- 2. Strategic Plan Update Senior Director Meyer reviewed the draft strategic plan update with the Commission and said they would email it to the Commissioners for feedback, with a plan to adopt it in November.
- 3. Brandon Hall Award Senior Director Meyer introduced Anne Campbell, Campbell Training Solutions, whom the District partnered with to create the EmPOWERed series. Senior Director Meyer said Benton PUD received the Silver Award of Excellence in the category of Best Learning Strategy from the Brandon Hall Group for its EmPOWERED program and thanked staff and Anne Campbell for all their efforts.

The Commission briefly recessed, reconvening at 9:55 a.m.

#### **Business Agenda**

### **Broadband Business Update**

Director Chris Folta and Rich Nall of NoaNET gave a broadband business update to the Commission on 2024 performance to date. Topics discussed included new customer quotes, service orders, 2024 sales detail by product type, a YTD financial summary, 2024 revenue projection, net cash, and 2024 Proforma. It was reported that the business is continuing to meet the broadband strategy for net cash position.

Mr. Nall highlighted current market activities demonstrating that the access internet product was seeing steady sales and Ethernet product sales had slowed, but cellular carriers were renegotiating contracts, with several opportunities at new sites as well as seven new sites pending new orders. He reported that talks were continuing with DOE about a regional data

center and that NoaNet was supporting the District in evaluation of a new wireless SCADA/Operational Network using private LTE technology.

Additionally, he discussed the progress of the US Cellular small cell construction project that is taking place in Kennewick, Prosser, Richland, and Pasco and that completion is anticipated by year end.

Director Folta provided an update on several fiber-optic builds that were underway or in the planning stages to support the District's advanced metering and utility telecommunication networks.

Commissioner Hall left the meeting at approximately 10:20 a.m.

## Setting Public Hearing on Preliminary 2025 Budget

Director Keith Mercer presented a motion for the Board's approval to set a public hearing on the Preliminary 2025 Budget for November 12, 2024, at 9:00 a.m. The public comment period will be open until Tuesday, December 3, 2024. Comments received will be shared with the Commission on Tuesday, December 10, 2024, at which time the final 2025 Budget will be brought to the Commission for adoption. Additionally, Mr. Mercer discussed key dates for the budget process.

**MOTION:** Commissioner Bush moved to approve setting a public hearing on the Preliminary 2025 Budget for November 12, 2024, at 9:00 a.m. as presented. Commissioner Sanders seconded, and upon vote, the motion carried unanimously.

#### **Electric Vehicles and Solar Update**

Director Chris Johnson and Robert Frost, Supervisor of Energy Program, gave a Powerpoint presentation update on Electric Vehicles (EV) and Solar Connection programs. Highlights include the slow adoption of EVs and customer rebates with less than 1% of registered vehicles in Benton County are EVs. The District has paid 63 EV rebates (\$250) over five years and 13 Level-2 EV Charger rebates (\$20) in the last year.

Solar installations have significantly reduced over the last couple of years at about 1/3 of installations in 2022. Consumer protection laws for rooftop solar were also reviewed. Recent solar incentive checks were sent to customers who participated in prior state funded solar programs in the amount of \$464,000. The Districts Net Metering Cap is currently 63% of the 4% requirement.

### **Other Business**

None.

## **Future Planning**

The Commission discussed the schedule for upcoming budget meetings and Commissioner Sanders indicated she would be attending Energy Northwest Board meetings this month.

Meeting Reports	
None.	
Executive Session	
None.	
Adjournment	
Hearing no objection, President Bush adjourned th	e meeting at 11:26 a.m.
	Barry Bush, President
ATTEST:	
Lori Kays-Sanders, Secretary	

## Periodic Travel Report - October 22, 2024

Date Start	Business Days	Name	City	Purpose
10/9/2024	1	Kelly Cobb	Otis Orchard, WA	GLOVES
10/21/2024	4	Dax Berven	Spokane, WA	2024 WESTERN PROTECTIVE RELAY CONF.
10/21/2024	4	Sophia VanFosson	Spokane, WA	2024 WESTERN PROTECTIVE RELAY CONF.
11/4/2024	4	Eric Welch	Everett, WA	NWPPA FOREMAN LEADERSHIP CERTIFICATE PROGRAM PART 2
11/4/2024	4	Chris Rabben	Everett, WA	NWPPA FOREMAN LEADERSHIP CERTIFICATE PROGRAM PART 2
12/3/2024	3	George Patrick	Seattle, WA	NWPPA LEADERSHIP SKILLS: UNDERSTANDING SLII WORK STYLES



#### PAYMENT APPROVAL October 22, 2024

The vouchers presented on this Payment Approval Report for approval by the Board of Commissioners have been audited and certified by the auditing officer as required by RCW 42.24.080, and those expense reimbursement claims by officers and employees have been certified as required by RCW 42.24.090.

Type of Payment	Starting #	Ending #	Page #	Amount
Accounts Payable:		-	J	
Automated Clearing House (DD) Payments	105209	- 105239	1 - 4	
	105399	- 105431	4 - 7	
				\$ 1,085,672.60
Checks & Customer Refund Payments (CHK)	88907	- 89016	8 - 19	
		-		
				\$ 354,375.34
Electronic Fund Transfer (WIRE) Payments	7087	- 7098	20 - 21	
				\$ 11,085,456.28
Residential Conservation Rebates:				
Credits on Customer Accounts			22	\$ 110.00
Purchase Card Detail:				
Payroll:				
Direct Deposit - 10/10/2024	105240	- 105398 -		\$ -
TOTAL				\$ 12,525,614.22
Void DD	Octo	ber 2024	1	\$ 120.00
Void Checks	Octo	ber 2024	8 - 12	\$ 14,622.19
Void Wires		·		\$ -

I, the undersigned Auditor of Public Utility District No. 1 of Benton County, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered, or the labor performed as described, or that any advance payment is due and payable pursuant to a contract or is available as an option for full or partial fulfillment of a contractual obligation, and that the claims identified in this report are just, due and unpaid obligations against the District and that I am authorized to authenticate and certify to said claims.

	Jon Meyer	10/10/2024
	Jon L. Meyer, Auditor	Date
Reviewed by:	Approved by:	
Fich w		
Rick Dunn, General Manager	Barry A. Bush, President	
	Jeffrey D. Hall, Vice-President	
	Lori Kays-Sanders, Secretary	

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Accounts Payable Check Register 10/10/2024 8:02:27 AM

09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
105208 10/2/24	DD	3702	AIR-TIGHT REMODELING	REEP	_	120.00 VC
105209 10/2/24	DD	963	ANIXTER INC.	DE PREF SG 2 ACSR		322.84
				Arrestors, Station Class, Ohio		13,688.44
				TGB Antennas		4,236.04
				Total for	r Check/Tran - 105209:	18,247.32
105210 10/2/24	DD	34	BENTON PUD-ADVANCE TRAVEL	Global User Conf		224.25
				NWPPA Leadership Skills		462.98
				BPA NE Regional Utility Roundtable		204.06
				NWPPA ETF Mtg/HAZWOPER First Responder		349.52
				NWPPA Foreman Leadership Cert Prg 1		32.00
				NWPPA Foreman Leadership Cert Prg 1		521.64
				NWPPA Foremnan Leadership Cert Prg 1		32.00
				NWPPA Foremnan Leadership Cert Prg 1		521.64
				Total for	r Check/Tran - 105210:	2,348.09
105211 10/2/24	DD	3828	BORDER STATES INDUSTRIES, INC.	Material		1,424.41
				Fargolene Corrosion Inhibitor #VS8HTJC		2,058.51
				DE BODIES 795 DRAKE		3,241.76
				Total for	r Check/Tran - 105211:	6,724.68
105212 10/2/24	DD	10837	CAMPBELL & COMPANY SERVICE COF	REEP		200.00
				REEP		1,000.00
				REEP		200.00
				Total for	r Check/Tran - 105212:	1,400.00
105213 10/2/24	DD	1810	CARLSON SALES METERING SOLUTIO	Transformers		106,539.04
105214 10/2/24	DD	11084	ANTHONY M CIARLO	Avigilon Unity Video & Admin Cert Class		195.20
105215 10/2/24	DD	10150	ANNETTE L COBB	NISC MIC Conf		336.00
105216 10/2/24	DD	11073	COLUMBIA RIVER ELECTRIC MAINTE	Power and Data for Cameras		95,496.03
105217 10/2/24	DD	57	CONSOLIDATED ELECTRICAL DISTRIB	Tubing, Raychem # BPTM 15/6-AU		5,808.93
204				2.50 1/an/AD CHV DECISTED was last		10

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## 10/10/2024 8:02:27 AM Accounts Payable Check Register

09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
105218 10/2/24	DD	2966	COLBY M DECKER	Global User Conf	<del></del>	242.08
105219 10/2/24	DD	10627	DOUGLAS S DOBREC	Glove Pickup		18.00
105220 10/2/24	DD	10085	ROBERT S FROST	BPA NE Regional Utility Roundtable		246.38
105221 10/2/24	DD	10126	KATLIN M GRANDGEORGE	WA Gov Industrial Safety & Health Conf		876.73
105222 10/2/24	DD	3387	DANIEL W HOLSTEN	NISC MIC Conf		1,501.94
105223 10/2/24	DD	10660	IRBY ELECTRICAL UTILITIES	Parallel groove clamp, all purpose, AL		3,021.86
105224 10/2/24	DD	2563	KIMBERLEE R MAKI	NISC MIC Conf		276.00
105225 10/2/24	DD	3539	NEWGEN STRATEGIES AND SOLUTIO	N EIL Rate Development		2,932.50
105226 10/2/24	DD	919	NOANET	Professional Svc		375.00
				Professional Svc		250.00
					Total for Check/Tran - 105226:	625.00
105227 10/2/24	DD	2176	PACIFIC OFFICE AUTOMATION, INC.	Monthly Billing		260.96
				Monthly Billing		308.35
					Total for Check/Tran - 105227:	569.31
105228 10/2/24	DD	10095	PASCO TIRE FACTORY, INC.	Tires		1,073.31
105229 10/2/24	DD	10936	MICHAEL J PRAEST	Spaw/Phillips Lay Down Yard Lease		500.00
105230 10/2/24	DD	1161	PRINT PLUS	Fore Ways Rack Cards		106.07
105231 10/2/24	DD	11080	SHANNON L SENSIBAUGH	BPA NE Regional Utility Roundtable		204.06
105232 10/2/24	DD	2154	SENSUS USA, INC.	Meter, Sensus 2SRD Stratus IQ 200A, 240V		613.51
				Meters		903.12
				Meters		944.90
				Meters		680.43
					Total for Check/Tran - 105232:	3,141.96

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#### Accounts Payable 10/10/2024 8:02:27 AM Check Register

09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amoun
105233 10/2/24	DD	3226	SHI INTERNATIONAL CORP	DocuSign Subscription	_	3,593.55
105234 10/2/24	DD	149	SMITH INSULATION, INC.	REEP		3,129.47
105235 10/2/24	DD	2745	STELLA-JONES CORP.	Poles		61,310.45
				Poles		66,906.65
					Total for Check/Tran - 105235:	128,217.10
105236 10/2/24	DD	1163	TYNDALE ENTERPRISES, INC.	Clothing-Sunford/Reiss		274.31
				Clothing-Cardenas		109.57
				Clothing-Cardenas		125.01
				Clothing-Welch		266.65
					Total for Check/Tran - 105236:	775.54
105237 10/2/24	DD	3098	US BANK CORPORATE PAYMENT	SYST Executive		14,358.21
				Finance & Business Services		608.36
				Customer Service		1,572.13
				Contracts & Purchasing		358.48
				Engineering		2,942.68
				IT Infrastructure		7,379.51
				Operations		1,792.44
				Operations - Meter Shop		9,853.69
				Operations - Transformer Shop		5,890.07
				Operations - Support Svcs		1,372.59
				Operations - Maintenance		5,097.67
				Operations - (Support Svcs. Fleet)		18,719.78
				Operations - Warehouse		18,484.87
				Power Management		121.80
				Travel Card		6,728.88
					Total for Check/Tran - 105237:	95,281.16
105238 10/2/24	DD	11062	VESTIS SERVICES, LLC	Weekly Svc		35.76
				Weekly Svc		16.30
				Weekly Svc		26.39
204			/pro/rpttemplate	e/acct/2.58.1/ap/AP_CHK_REGISTER.xml.rpt		12

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## Accounts Payable Check Register

## 09/27/2024 To 10/10/2024

Bank Account: 1 - Benton PUD ACH/Wire

8:02:27 AM

10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amoun
				Weekly Svc	_	16.46
				Weekly Svc		18.39
					Total for Check/Tran - 105238:	113.30
105239 10/2/24	DD	205	WASHINGTON STATE AUDITOR'S OF	FI Energy Compliance Attestation		627.38
105399 10/9/24	DD	10993	ADAMS CABLE EQUIPMENT	Material		-1.65
				Compact Thermoelectric Air Conditioner		2,817.87
					Total for Check/Tran - 105399:	2,816.22
105400 10/9/24	DD	3702	AIR-TIGHT REMODELING	REEP		120.00
				REEP		1,362.00
					Total for Check/Tran - 105400:	1,482.00
105401 10/9/24	DD	963	ANIXTER INC.	SmartRack Slim Wall-Mount Rack Enclosure		734.81
				#4 SD Solid Bare Copper Conduc		3,327.09
					Total for Check/Tran - 105401:	4,061.90
105402 10/9/24	DD	34	BENTON PUD-ADVANCE TRAVEL	NWPPA NIC Conf		33.30
				NWPPA NIC Conf		927.39
				WA governors Indust Safety & Health Conf		54.30
				WA governors Indust Safety & Health Conf		1,183.73
					Total for Check/Tran - 105402:	2,198.72
105403 10/9/24	DD	10837	CAMPBELL & COMPANY SERVICE C	OR REEP		200.00
				REEP		1,000.00
				REEP		200.00
				REEP		200.00
				REEP		200.00
					Total for Check/Tran - 105403:	1,800.00
105404 10/9/24	DD	2680	CO-ENERGY	Fuel Svc		1,811.31
105405 10/9/24	DD	2972	COMPUNET, INC.	Software License/Support		6,162.12
				Rubrik Annual Subscription		6,128.07
204			/pro/rpttemplate/ac	ct/2.58.1/ap/AP_CHK_REGISTER.xml.rpt	Total for Check/Tran - 105405:	12,290.19 13

## 10/10/2024 10:52:27 AM Accounts Payable Check Register

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## 09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
105406 10/9/24	DD	57	CONSOLIDATED ELECTRICAL DI	STRIB Conduit	_	17,607.23
105407 10/9/24	DD	10627	DOUGLAS S DOBREC	Safety Shoes/gloves		240.00
105408 10/9/24	DD	2990	KAREN M DUNLAP	Neogov Conference		701.70
105409 10/9/24	DD	2757	RICK T DUNN	PNWA Conv/MT Elec Speaking.PNUCC Mtg		1,097.41
105410 10/9/24	DD	75	FRANKLIN PUD	Fiber Lease		1,290.00
				Fiber Lease		1,100.00
				Fiber Lease		150.00
					Total for Check/Tran - 105410:	2,540.00
105411 10/9/24	DD	3130	GDS ASSOCIATES, INC.	NERC/WECC Compliance		497.50
105412 10/9/24	DD	3018	HRA VEBA TRUST	ER VEBA CDHP		166.68
				ER VEBA		11,100.00
				ER VEBA Wellness		22,350.00
					Total for Check/Tran - 105412:	33,616.68
105413 10/9/24	DD	1818	IBEW LOCAL 77	IBEW A Dues Assessment		5,197.19
				IBEW BA Dues Assessment		5,272.00
					Total for Check/Tran - 105413:	10,469.19
105414 10/9/24	DD	877	CHRISTOPHER N JOHNSON	PPC Mtg		596.23
105415 10/9/24	DD	2477	JAY B JUDY	Safety Shoes/gloves		60.86
105416 10/9/24	DD	103	KENNEWICK, CITY OF	Monthly Billing		277.94
				Occupation Tax		446,517.94
					Total for Check/Tran - 105416:	446,795.88
105417 10/9/24	DD	10861	SHAWN B MATHIAS	CDL Physical Mathias		155.00
105418 10/9/24	DD	10909	AMBER L MELLING	NeoGov Conf		957.82
105419 10/9/24	DD	1580	JONATHAN L MEYER	PPC/NWRP/PNUCC Mtgs		814.92

## 10/10/2024 10:52:27 AM Accounts Payable Check Register

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## 09/27/2024 To 10/10/2024

Bank Account:	1 - Renton	PIID	ACH/Wire

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amoun
105420 10/9/24	DD	919	NOANET	On Call Fiber Restoration	_	21,740.00
105421 10/9/24	DD	10769	ONEBRIDGE BENEFITS INC.	Flex Spending Dependent Care		192.31
				Flex Spending Health Care		2,675.55
					Total for Check/Tran - 105421:	2,867.86
105422 10/9/24	DD	2176	PACIFIC OFFICE AUTOMATION, INC.	Monthly Billing		24.15
105423 10/9/24	DD	11033	RINGCENTRAL, INC.	Subscriptions		4,844.69
				Software Support		3,784.65
					Total for Check/Tran - 105423:	8,629.34
105424 10/9/24	DD	821	SCHWEITZER ENGINEERING LABORA	T SEL-2245-22 Analog Module Extended Range		2,095.06
105425 10/9/24	DD	396	SD MYERS, LLC	Gas/Oil Testing		8,178.00
105426 10/9/24	DD	10943	SEALX, LLC	Janitorial Svc		4,511.31
				Janitorial Svc		2,728.85
				Janitorial Svc		1,722.86
					Total for Check/Tran - 105426:	8,963.02
105427 10/9/24	DD	158	TRIDEC	Association Dues		5,000.00
105428 10/9/24	DD	1163	TYNDALE ENTERPRISES, INC.	Clothing - Reiss		83.54
				Clothing-Reiss/Anderson		275.33
					Total for Check/Tran - 105428:	358.87
105429 10/9/24	DD	1048	UNITED WAY OF BENTON & FRANKL	INEE United Way Contribution		353.73
105430 10/9/24	DD	11062	VESTIS SERVICES, LLC	Weekly Svc		35.76
				Weekly Svc		16.30
				Weekly Svc		26.39
				Weekly Svc		16.30
				Weekly Svc		18.39
					Total for Check/Tran - 105430:	113.14
105431 10/9/24	DD	10906	WESTERN SCALE, INC.	Scale Calibration - Prosser		190.23

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		Check Register

09/27/2024 To 10/10/2024

Bank Account: 1 - Benton PUD ACH/Wire

Check	:/	Pmt
	_	

Type Vendor Tran Date

**Vendor Name** Reference Scale calibration - Kennewick

Amount 380.45 Total for Check/Tran - 105431: 570.68

**Total Payments for Bank Account - 1:** (64)1,085,672.60 **Total Voids for Bank Account - 1:** (1) 120.00 Total for Bank Account - 1: (65)1,085,792.60

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## 09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
84165 7/6/22	CHK	99999	JOYCE BRODZINSKI	Credit Balance Refund	110.03 VOID
84166 7/6/22	СНК	99999	ERIK CSIZMAZIA	Credit Balance Refund	513.72 VOID
84176 7/6/22	СНК	99999	CHARLES E LOOSVELDT	Credit Balance Refund	10.31 VOID
84180 7/6/22	СНК	99999	SAVANNAH NELSON	Credit Balance Refund	212.74 VOID
84207 7/13/22	СНК	99999	TERRI L BEAVERS	Credit Balance Refund	283.94 VOID
84215 7/13/22	СНК	99999	DUANE D QUAINTANCE	Credit Balance Refund	23.03 VOID
84244 7/20/22	СНК	99999	RYAN D BAKER	Credit Balance Refund	42.54 VOID
84245 7/20/22	СНК	99999	IDA M BRAITHWAITE	Credit Balance Refund	109.58 VOID
84246 7/20/22	СНК	99999	TAMERRA CHRISTENSEN	Credit Balance Refund	47.36 VOID
84275 7/27/22	СНК	99999	BOBBI BASSETT	Credit Balance Refund	214.31 VOID
84280 7/27/22	СНК	99999	JOHN DODGSON	Credit Balance Refund	31.88 VOID
84285 7/27/22	СНК	99999	FRANCIS HUTCHENS	Credit Balance Refund	381.84 VOID
84290 7/27/22	СНК	99999	SYLVIA LOCKERBY	Credit Balance Refund	23.19 VOID
84303 7/27/22	СНК	99999	ARIEL T THEDE	Credit Balance Refund	337.91 VOID
84325 8/3/22	СНК	99999	PRISCELLA BERMUDEZ	Credit Balance Refund	58.40 VOID
84331 8/3/22	СНК	99999	HARLEY HARVEY-PALEMBO	Credit Balance Refund	42.34 VOID
84334 8/3/22	СНК	99999	JOSHUA LEE KASSELDER	Credit Balance Refund	27.88 VOID
84336 8/3/22	СНК	99999	KYLEER A MAGANA	Credit Balance Refund	10.74 VOID
84405 8/17/22	СНК	99999	AUBREY PRUNEDA	Credit Balance Refund	147.79 VOID
84438 8/24/22	СНК	99999	ERIK FLORES	Credit Balance Refund	27.58 VOID
84446 8/24/22	СНК	99999	RYAN KERR	Credit Balance Refund	26.00 VOID

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09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
84450 8/24/22	СНК	99999	DESIREE MORIN	Credit Balance Refund	261.04 VOID
84452 8/24/22	СНК	99999	PARADISE PASTURES LLC	Credit Balance Refund	182.50 VOID
84454 8/24/22	СНК	99999	ARLEY PEACOCK	Credit Balance Refund	52.00 VOID
84481 8/31/22	СНК	99999	ROBERT E CONTRERAS	Credit Balance Refund	14.82 VOII
84488 8/31/22	СНК	99999	ANGEL MEDINA SANCHEZ	Credit Balance Refund	24.13 VOII
84521 9/7/22	СНК	99999	SHELDON BILOW	Credit Balance Refund	48.12 VOII
84524 9/7/22	СНК	99999	ALEXES GIOVANNY-ROJAS	Credit Balance Refund	27.66 VOID
84528 9/7/22	СНК	99999	BRANDON JACOBS	Credit Balance Refund	29.35 VOID
84562 9/14/22	СНК	99999	COLE BURGESS	Credit Balance Refund	44.20 VOII
84585 9/21/22	СНК	99999	VERONICA FARIAS ZEPEDA	Credit Balance Refund	11.60 VOID
84848 9/27/22	СНК	99999	DIANA M AVILA	Credit Balance Refund	16.00 VOID
84858 9/27/22	СНК	99999	NATHAN KOERNER	Credit Balance Refund	54.66 VOII
84862 9/27/22	СНК	99999	KYESHA M MARTIN	Credit Balance Refund	45.05 VOID
84874 9/27/22	СНК	99999	VANGUARD LLC	Credit Balance Refund	397.42 VOII
84875 9/27/22	СНК	99999	JUAN VAZQUEZ VILLEGAS	Credit Balance Refund	22.62 VOII
84893 10/5/22	СНК	99999	OLIVIA COFFEY	Credit Balance Refund	188.68 VOII
84898 10/5/22	СНК	99999	BRIDGET A MATHES	Credit Balance Refund	55.39 VOII
84981 10/26/22	СНК	99999	MAYRA BUENO	Credit Balance Refund	25.10 VOII
84984 10/26/22	СНК	99999	LEAH ENGELBRECHT	Credit Balance Refund	62.19 VOII
84986 10/26/22	СНК	99999	WESLEY FORNEY	Credit Balance Refund	137.39 VOID

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Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
84989 10/26/22	СНК	99999	BRITTANY J MORRIS NIESS	Credit Balance Refund	32.44 VOID
85019 11/2/22	СНК	99999	MARIA E FERNANDEZ	Credit Balance Refund	194.67 VOID
85023 11/2/22	СНК	99999	AUGUSTINE KAOPIO	Credit Balance Refund	287.27 VOID
85051 11/9/22	СНК	99999	ZACKERY BENTLEY	Credit Balance Refund	160.00 VOID
85052 11/9/22	СНК	99999	JAVIER DIAZ	Credit Balance Refund	586.47 VOID
85119 11/22/22	СНК	99999	JOSHUA GELLERSON	Credit Balance Refund	77.73 VOID
85123 11/22/22	СНК	99999	LINDSEY KIHL-FLANAGAN	Credit Balance Refund	402.61 VOID
85126 11/22/22	СНК	99999	RUSSELL B MASTERSON	Credit Balance Refund	31.41 VOID
85137 11/22/22	СНК	99999	CHRISTIAN ROACH	Credit Balance Refund	59.07 VOID
85155 11/30/22	СНК	99999	SHANNON M AZURE	Credit Balance Refund	147.47 VOID
85159 11/30/22	СНК	99999	JESSE EAGLETON	Credit Balance Refund	12.32 VOID
85162 11/30/22	СНК	99999	JULIANNE GARBER	Credit Balance Refund	74.20 VOID
85163 11/30/22	СНК	99999	CHRISTINE HERFURTH	Credit Balance Refund	14.44 VOID
85209 12/14/22	СНК	99999	GUADALUPE CUEVAS FARIAS	Credit Balance Refund	37.85 VOID
85213 12/14/22	СНК	99999	PATSY M GILES	Credit Balance Refund	23.96 VOID
85214 12/14/22	СНК	99999	ULYSSES GONZALEZ	Credit Balance Refund	19.48 VOID
85216 12/14/22	СНК	99999	MANDY L HOILAND	Credit Balance Refund	136.16 VOID
85217 12/14/22	СНК	99999	ANTONIO HUIZAR	Credit Balance Refund	17.66 VOID
85223 12/14/22	СНК	99999	TRAVIS RICHARDSON	Credit Balance Refund	40.01 VOID
85226 12/14/22	СНК	99999	WILLIAM F STEPHENSON JR	Credit Balance Refund	223.00 VOID
85264 12/21/22	СНК	99999	RAYMUNDO MENDEZ	Credit Balance Refund	38.16 VOID
					19

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## Accounts Payable Check Register

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Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
85299 12/28/22	СНК	99999	ANGELA K GIPSON	Credit Balance Refund	15.25 VOII
85307 12/28/22	СНК	99999	SUAV CITY LLC	Credit Balance Refund	61.56 VOID
85309 12/28/22	СНК	99999	HANK WATSON	Credit Balance Refund	45.03 VOID
85338 1/4/23	СНК	99999	SHANNON M HIGGINS	Credit Balance Refund	144.78 VOID
85339 1/4/23	СНК	99999	MARY L HUBBARD	Credit Balance Refund	39.84 VOID
85543 2/22/23	СНК	99999	ANA MEDINA CRUZ	Credit Balance Refund	66.90 VOID
85570 3/1/23	СНК	99999	PARKER LAMBERD	Credit Balance Refund	44.49 VOID
85603 3/8/23	СНК	99999	CRUZ M LARA LARIOS	Credit Balance Refund	175.78 VOID
85606 3/8/23	СНК	99999	COLIN WARFIELD REYES	Credit Balance Refund	36.23 VOID
85622 3/15/23	СНК	99999	REBECCA ENDRES	Credit Balance Refund	14.55 VOID
85677 3/29/23	СНК	99999	BLF NORTH LLC	Credit Balance Refund	431.30 VOID
85679 3/29/23	СНК	99999	MARTINEZ CONSULTING LLC	Credit Balance Refund	303.96 VOID
85705 4/5/23	СНК	99999	CONSTANCE R PHILLIPS	Credit Balance Refund	92.62 VOID
85767 4/19/23	СНК	99999	JARRED A REUTHER	Credit Balance Refund	24.25 VOID
85794 4/26/23	СНК	99999	MALAKAI MUNOZ	Credit Balance Refund	115.12 VOID
85818 5/3/23	СНК	99999	MARITZA CERRILLOS	Credit Balance Refund	10.34 VOID
85848 5/10/23	СНК	99999	VICTORIA BRENIZER	Credit Balance Refund	66.87 VOID
85884 5/17/23	СНК	99999	EMILY ARREOLA	Credit Balance Refund	58.72 VOID
85891 5/17/23	СНК	99999	MARY LIPPOLD	Credit Balance Refund	681.39 VOID
85921 5/24/23	СНК	99999	KURTH BROTHER PROPERTIES, LLC	Credit Balance Refund	458.49 VOID

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Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
85932 5/24/23	CHK	99999	RYAN RETANA	Credit Balance Refund	_	127.24 VOID
85970 6/7/23	СНК	99999	CANDELARIA G CASTRO	Credit Balance Refund		145.97 VOID
85974 6/7/23	СНК	99999	JOSIAH A GIKUNGI	Credit Balance Refund		304.00 VOID
85989 6/7/23	СНК	99999	CRUZ MURILLO	Credit Balance Refund		139.82 VOID
85990 6/7/23	СНК	99999	CAITLIN MURPHY	Credit Balance Refund		42.73 VOID
85991 6/7/23	СНК	99999	JEHOVANNE NUNEZ	Credit Balance Refund		237.48 VOID
86018 6/14/23	СНК	99999	MATTHEW ALCANTAR	Credit Balance Refund		51.10 VOID
86072 6/28/23	СНК	99999	BRITTNEY DRISCOLL	Credit Balance Refund		76.21 VOID
86076 6/28/23	СНК	99999	DALE HOWELL	Credit Balance Refund		691.07 VOID
86085 6/28/23	СНК	99999	SPACETEL LLC	Credit Balance Refund		79.37 VOID
88586 9/11/24	СНК	99999	THEODORE J FREEMIRE	Credit Balance Refund		100.00 VOID
88829 9/18/24	СНК	10294	DAVID T SCHMITS	2024 Renewable Energy Incentive		2,740.32 VOID
88907 10/2/24	СНК	2425	AT&T MOBILITY, LLC	Monthly Billing		5.44
88908 10/2/24	СНК	39	BENTON COUNTY	GIS Copies		59.00
88909 10/2/24	СНК	259	BENTON FRANKLIN COMMUNITY ACT	Helping Hands		2,745.66
88910 10/2/24	СНК	35	BENTON PUD - CUSTOMER ACCOUNT	Monthly Billing		468.82
88911 10/2/24	CHK	37	BENTON PUD - REVOLVING FUND-OPE	Meal Diaz / Himmelberger		48.39
				Hiebert - Gas Stand Up Truck on Weekend		50.01
				CDL Endorsement		137.00
				Welch - Meal		11.97
					Total for Check/Tran - 88911:	247.37
88912 10/2/24	CHK	3344	BOYD'S TREE SERVICE, LLC	Tree Trimming Svc		7,700.59
				Tree Trimming Svc		6,616.94
1204			/pro/rpttemplate/acct/	2.58.1/ap/AP_CHK_REGISTER.xml.rpt		21

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Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
	_				Total for Check/Tran - 88912:	14,317.53
88913 10/2/24	СНК	10630	CAMPBELL TRAINING SOLUTIONS, LL	Season 2 Empowered		330.00
88914 10/2/24	СНК	10934	EMPIRE ELELCTRIC USA	Install new circuit		1,766.38
88915 10/2/24	СНК	3478	FP MAILING SOLUTIONS	Postage Meter Deposit - 10		1,000.00
88916 10/2/24	СНК	3478	FP MAILING SOLUTIONS	Postage Meter		169.57
88917 10/2/24	СНК	99	KIE SUPPLY CORP	CU 1/0 SDB 19 STR		2,178.67
88918 10/2/24	СНК	128	PERFECTION GLASS, INC.	REEP		426.00
				REEP		318.00
				REEP		126.00
					Total for Check/Tran - 88918:	870.00
88919 10/2/24	CHK	135	PROSSER, CITY OF	Monthly Billing		1.34
				Monthly Billing		12.50
				Monthly Billing		1,469.36
				Monthly Billing		1,072.82
					Total for Check/Tran - 88919:	2,556.02
88920 10/2/24	CHK	10550	PUGET SOUND HARDWARE, INC.	Lock Cores		1,178.04
88921 10/2/24	СНК	10294	DAVID T SCHMITS	2024 Renewable Energy Incentive		2,740.32
88922 10/2/24	СНК	2699	TOTAL ENERGY MANAGEMENT & HV	REEP		1,200.00
88923 10/2/24	СНК	2313	TREE TOP, INC	Industrial Energy Efficiency Prg		103,551.00
88924 10/2/24	СНК	193	UNITED PARCEL SERVICE OF AMERIC	Mailing Svc		35.74
				Mailing Svc		35.53
					Total for Check/Tran - 88924:	71.27
88925 10/2/24	CHK	992	VERIZON NORTHWEST	Monthly Billing		233.39
				Monthly Billing		319.56
				Monthly Billing		116.94
						22

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196.45 2,161.10 226.95
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## Accounts Payable Check Register

## 09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
88942 10/2/24	СНК	99999	RHONDA HATZENBUEHLER	Credit Balance Refund	120.18
88943 10/2/24	СНК	99999	BETTY A HENDRICKS	Credit Balance Refund	200.00
88944 10/2/24	СНК	99999	DAN L HOWARD	Credit Balance Refund	600.00
88945 10/2/24	СНК	99999	RONALD H JENNINGS SR	Credit Balance Refund	600.00
88946 10/2/24	СНК	99999	DANNY A JOHNSON	Credit Balance Refund	600.00
88947 10/2/24	СНК	99999	CHERI LANHAM	Credit Balance Refund	225.00
88948 10/2/24	СНК	99999	ABEL LUNA DELGADO	Credit Balance Refund	72.99
88949 10/2/24	СНК	99999	LINDSY MARSOLEK	Credit Balance Refund	48.74
88950 10/2/24	СНК	99999	JOHANNA MARTINEZ TORRES	Credit Balance Refund	368.31
88951 10/2/24	СНК	99999	MARTHA MARTINEZ	Credit Balance Refund	150.00
88952 10/2/24	СНК	99999	SANDRA MCFADDEN	Credit Balance Refund	237.53
88953 10/2/24	СНК	99999	ELIODORO MENDOZA JR.	Credit Balance Refund	250.00
88954 10/2/24	СНК	99999	DOUGLAS N MERRITT	Credit Balance Refund	275.00
88955 10/2/24	СНК	99999	KATIE L MILLER	Credit Balance Refund	31.47
88956 10/2/24	СНК	99999	ELIN PIERCE	Credit Balance Refund	31.71
88957 10/2/24	СНК	99999	MARIA E POLANCO	Credit Balance Refund	300.00
88958 10/2/24	СНК	99999	KRYSTAL L POWELL	Credit Balance Refund	250.00
88959 10/2/24	СНК	99999	KATHRINE QUINTANILLA	Credit Balance Refund	134.92
88960 10/2/24	СНК	99999	JANE A ROBISON	Credit Balance Refund	116.56
88961 10/2/24	СНК	99999	BASIL SANDIEGO	Credit Balance Refund	25.09
88962 10/2/24	СНК	99999	MARIA M SANDOVAL	Credit Balance Refund	250.00

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## 09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
88963 10/2/24	СНК	99999	DAWNA SHEPARD	Credit Balance Refund	<del>-</del>	175.00
88964 10/2/24	СНК	99999	MERCEDES SOUZA	Credit Balance Refund		95.83
88965 10/2/24	СНК	99999	DAVID STRADLEY	Credit Balance Refund		150.00
88966 10/2/24	СНК	99999	VIVIANA SUMMERS	Credit Balance Refund		47.99
88967 10/2/24	СНК	99999	JODY A WHITE	Credit Balance Refund		300.00
88968 10/2/24	СНК	99999	JESSICA WIFORD	Credit Balance Refund		63.07
88969 10/2/24	СНК	99999	LARRY F WINSOR	Credit Balance Refund		131.29
88970 10/9/24	СНК	11088	BETHLEHEM LUTHERAN CHURCH AN	Commercial Energy Efficiency Prg		10,144.00
88971 10/9/24	СНК	54	BNSF RAILWAY COMPANY	Lease - O.H> Long Wireline		165.00
				Lease - Private Crossing - Paterson		4,100.37
					Total for Check/Tran - 88971:	4,265.37
88972 10/9/24	СНК	3344	BOYD'S TREE SERVICE, LLC	Tree Trimming Svc		9,129.12
88973 10/9/24	СНК	32	CITY OF BENTON CITY	Occupation Tax		11,669.29
88974 10/9/24	СНК	2831	CORRECTIONAL INDUSTRIES	PM Office Rm 159 Table		483.72
				Office furniture		668.51
					Total for Check/Tran - 88974:	1,152.23
88975 10/9/24	СНК	2406	FINLEY SCHOOL DISTRICT	Commercial Energy Efficiency Prg		2,240.00
88976 10/9/24	СНК	99	KIE SUPPLY CORP	Glue Weld On 717, Clear, PVC, Gallons		7,543.32
88977 10/9/24	СНК	310	MOON SECURITY SERVICES, INC.	Monitoring Svc		34.86
88978 10/9/24	СНК	962	PACIFIC POWER	Monthly Billing		564.56
88979 10/9/24	CHK	128	PERFECTION GLASS, INC.	REEP		714.00
				REEP		480.00
					Total for Check/Tran - 88979:	1,194.00
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09/27/2024 To 10/10/2024

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amount
88980 10/9/24	СНК	135	PROSSER, CITY OF	Occupation Tax		36,853.42
88981 10/9/24	СНК	141	RICHLAND, CITY OF	Occupation Tax		342.34
88982 10/9/24	СНК	142	ROGERS SURVEYING, INC. P.S.	Professional Svc		522.50
88983 10/9/24	СНК	11094	SAINT MATHEWS EPSICOPAL CHURCH	Commercial Energy Efficiency Prg		2,800.00
88984 10/9/24	СНК	193	UNITED PARCEL SERVICE OF AMERIC	Mailing Svc		32.90
88985 10/9/24	СНК	100	WASTE MANAGEMENT OF WASHINGT	Monthly Billing		309.36
				Monthly Billing		1,029.62
					Total for Check/Tran - 88985:	1,338.98
88986 10/9/24	CHK	10649	ZIPLY FIBER	Monthly Billing		2,595.24
				Monthly Billing		124.65
					Total for Check/Tran - 88986:	2,719.89
88987 10/9/24	CHK	99999	MIKE B AUSTEN	Credit Balance Refund		200.00
88988 10/9/24	СНК	99999	ROBERT J BELL	Credit Balance Refund		51.71
88989 10/9/24	СНК	99999	BARBARA L BOMOTTI	Credit Balance Refund		150.00
88990 10/9/24	СНК	99999	ALICE T BOND	Credit Balance Refund		425.00
88991 10/9/24	СНК	99999	MARTIN CASTRO PALACIOS	Credit Balance Refund		534.28
88992 10/9/24	СНК	99999	PAUL L CLOVSKY	Credit Balance Refund		150.00
88993 10/9/24	СНК	99999	JOHN COPELAND	Credit Balance Refund		47.41
88994 10/9/24	СНК	99999	GARY W CULLEY	Credit Balance Refund		123.13
88995 10/9/24	СНК	99999	ESMERITA DELAMORA ALCARAZ	Credit Balance Refund		76.68
88996 10/9/24	СНК	99999	JODIE L ELSASSER	Credit Balance Refund		600.00
88997 10/9/24	СНК	99999	ESTATE OF HERBERT KENT DAVIS	Credit Balance Refund		357.86

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**Bank Account: 2 - BPUD Accounts Payable Warrants** 

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Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
88998 10/9/24	CHK	99999	PHYLLIS FREEMIRE	Credit Balance Refund	100.00
88999 10/9/24	СНК	99999	JENNIFER J HUGHES	Credit Balance Refund	125.00
89000 10/9/24	СНК	99999	WARREN C HUGHS	Credit Balance Refund	700.00
89001 10/9/24	СНК	99999	DAVID LARGESPADA VARGAS	Credit Balance Refund	312.57
89002 10/9/24	СНК	99999	MICHAEL S LEDINGHAM	Credit Balance Refund	254.99
89003 10/9/24	СНК	99999	JEANNIE L MCGUIRE	Credit Balance Refund	892.04
89004 10/9/24	СНК	99999	MELODY MCLEOD	Credit Balance Refund	400.00
89005 10/9/24	СНК	99999	JENNIFER R NESS	Credit Balance Refund	175.00
89006 10/9/24	СНК	99999	ISAIAH NUSSMAN	Credit Balance Refund	211.39
89007 10/9/24	СНК	99999	KENNETH A NYGAARD	Credit Balance Refund	200.00
89008 10/9/24	СНК	99999	STACY D PADDEN	Credit Balance Refund	200.00
89009 10/9/24	СНК	99999	PAUL PORTER	Credit Balance Refund	200.00
89010 10/9/24	СНК	99999	KIMBERLY E REYNOLDS	Credit Balance Refund	67.26
89011 10/9/24	СНК	99999	HAZEL M RICE	Credit Balance Refund	100.40
89012 10/9/24	СНК	99999	RAY ROCHA	Credit Balance Refund	800.00
89013 10/9/24	СНК	99999	DANIEL SANCHEZ	Credit Balance Refund	169.00
89014 10/9/24	СНК	99999	JEREMY SCHOESSLING	Credit Balance Refund	18.78
89015 10/9/24	СНК	99999	LYLE J ZEIGLER	Credit Balance Refund	200.00
89016 10/9/24	СНК	99999	ZIPLY FIBER	District Claim	500.00

**Total Payments for Bank Account - 2:** 

(110)

354,375.34

10/10/2024	8:02:27 AM	Accounts Payable	Page 19
		Check Register	

## 09/27/2024 To 10/10/2024

				warrants	Accounts Payable	2 - Drud A	Dank Account: 2 -
Amount			Reference	Vendor Name		Pmt Type	Check / Tran Date
(94) 14,622.19	(94)	Total Voids for Bank Account - 2:					
(204) 368,997.53	(204)	Total for Bank Account - 2:					
(174) 1,440,047.94	(174)	Grand Total for Payments:					
(95) 14,742.19	(95)	Grand Total for Voids:					
(269) 1 454 790 13	(269)	Grand Total :					

Page 20

## 10/10/2024 8:07:20 AM Accounts Payable Check Register

ALL

Bank Account:	1 Donton	DIID	A CH/Wino
Bank Account:	I - Kenton	PUD.	ACH/Wire

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amoun
7087 9/26/24	WIRE	2205	UNITED STATES TREASURY	Federal Income Tax	_	5,725.31
				Medicare - Employee		377.35
				Medicare - Employer		377.35
				Social Security - Employee		1,613.50
				Social Security - Employer		1,613.50
				Federal Income Tax		75,296.36
				Medicare - Employee		10,085.42
				Medicare - Employer		9,980.17
				Social Security - Employee		41,022.33
				Social Security - Employer		41,022.33
					Total for Check/Tran - 7087:	187,113.62
7088 9/26/24	WIRE	424	WASH STATE DEPT REVENUE-EXCISE	Utility Tax		559,368.48
				Retailing & Wholesaling Tax		973.48
				Service Tax		7,509.93
					Total for Check/Tran - 7088:	567,851.89
7089 9/27/24	WIRE	171	WASH STATE DEPT RETIREMENT SYS	ER PERS		63,416.45
				PERS Plan 2		41,168.23
				PERS Plan 3A 5% All Ages		1,303.69
				PERS Plan 3B 5% Up to Age 35		153.90
				PERS Plan 3B 6% Age 35-45		135.68
				PERS Plan 3E 10% All Ages		1,404.84
				PERS Plan 3F 15% All Ages		504.68
					Total for Check/Tran - 7089:	108,087.47
7090 9/27/24	WIRE	1567	ICMA RETIREMENT CORP	457(b) Leave EE Contribution		1,724.78
				457(b) Roth EE Contribution		14,151.01
				ER Def Comp 401		20,527.96
				ER Def Comp 457		3,050.76
				Plan A 457(b) Employee Contribution		5,629.28
				Plan B 457(b) Employee Contribution		23,962.35
				Plan C 401(a) Option 1 EE Contribution		3,480.56
)4			/pro/rpttemplate/acct	2.58.1/ap/AP_CHK_REGISTER.xml.rpt		29

# 10/10/2024 8:07:20 AM Accounts Payable Check Register Page 21

## ALL

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference		Amoun
· · · · · · · · · · · · · · · · · · ·			<del></del>	Plan C 401(a) Option 2 EE Contribution	_	1,903.89
				Plan C 401(a) Option 3 EE Contribution		572.39
				Plan C 401(a) Option 4, Step 2 EE Contri	i	1,160.89
				Plan C 401(a) Option 4, Step 3 EE Contra	i	1,497.85
				Plan C 401(a) Option 4, Step 4 EE Contra	i	1,673.08
				Plan C 401(a) Option 5, Step 4 EE Contra	i	1,305.12
				Plan C 457(b) Employee Contribution		6,454.93
				457 EE Loan Repayment #1		3,392.52
				457 EE Loan Repayment #2		86.39
				457 EE Loan Repayment #3		57.03
					Total for Check/Tran - 7090:	90,630.79
7091 9/30/24	WIRE	246	BONNEVILLE POWER ADMIN	Purchased Power		10,023,164.00
7092 10/1/24	WIRE	2800	LL&P WIND ENERGY, INC.	Purchased Power		55,904.31
7097 10/4/24	WIRE	169	ENERGY NORTHWEST	Fiber Lease		443.49
				Deed Membership		4,415.84
				Purchased Power		43,815.92
					Total for Check/Tran - 7097:	48,675.25
7098 10/4/24	WIRE	925	KLICKITAT COUNTY PUD	Transmission White Creek		4,028.95
					Total for Bank Account - 1: (8)	11,085,456.28
					Grand Total: (8)	11,085,456.28



## **BENTON PUD - RESIDENTIAL CONSERVATION REBATE DETAIL**

<u>Date</u>	Customer	Rebat	e Amount	Rebate Description
10/03/2024	ERNEST C WARREN	\$	30.00	Rebate - Clothes Washer
10/07/2024	ALEXIS GRIMM	\$	30.00	Rebate - Clothes Washer
10/07/2024	ALEXIS GRIMM	\$	50.00	Rebate - Clothes Dryer

\$ 110.00



## **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22, 202	October 22, 2024					
Subject:	WO Approval –	WO Approval – WO723730 - 2024-2025 Farm Cable Replacement					
Authored by:	Michelle Ness		Staff Prepari	ng Item			
Presenter:	Michelle Ness		Staff Presenting Item (if applicable or I				
Approved by:	Steve Hunter		Dept. Director/Manager				
Approved for Commission:	Rick Dunn	and pa	General Manager				
Type of Agenda	Item:	Type of Action Needed: (M	ultiple boxes c	an be checked, if necessary)			
	Agenda	Pass Motion		☐ Decision / Direction			
☐ Business A	Agenda	☐ Pass Resolution		☐ Info Only			
☐ Public Hearing		☐ Contract / Change Order		☐ Info Only/Possible Action			
☐ Other Bus	siness	☐ Sign Letter / Docume	ent [	☐ Presentation Included			

## **Motion for Commission Consideration:**

Motion approving work order 723730 for the replacement of approximately 19,500 circuit feet of underground direct buried unjacketed cable with multiple faults.

## **Background/Summary**

The District's Rate Schedule 73 includes a miles of line charge to collect maintenance and replacement costs of District infrastructure installed for the sole benefit of Large Agricultural Irrigation projects.

Engineering Staff has identified runs of unjacketed cable on Watts Farms, Sandpiper Farms, Columbia Crest Winery and Agri NW totaling roughly 19,500 circuit feet of unjacketed cable that have multiple faults and have reached the end of their useful life.

### **Recommendation**

Approval of work order 723730 will authorize the construction of facilities necessary to replace the existing aged cable and maintain reliable service to Watts Farms, Sandpiper Farms, Columbia Crest Winery and Agri NW during irrigation season.

### **Fiscal Impact**

The estimated project cost is \$497,088. The project cost is included in the 2025 budget.

# Projects to be Presented at the Benton PUD Commission Meeting On

October 22<sup>nd</sup>, 2024

**Project Name:** Farm Cable Replacement 2024-2025 **WO#:** 723730

Location: Watts Farms, Sandpiper Farms, Columbia Crest Winery and Agri NW.

Justification: Replace direct bury primary underground cable with multiple faults.

## **Location Map**









## **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22, 2024					
			nd Distributio	n Cable Triplexed with Armor,		
Subject:	Bid Package #24	I-21-19	T			
Authored by:	Sophia VanFoss	on	Staff Prepari	ng Item		
Presenter:	Evan Edwards		Staff Presen	ting Item (if applicable or N/A)		
Approved by:	Steve Hunter		Dept. Director/Manager			
Approved for Commission:	Rick Dunn	al p	General Mar	nager		
Type of Agenda	Item:	Type of Action Needed: (M	ultiple boxes d	can be checked, if necessary)		
□ Consent A	ngenda	□ Pass Motion	[	☐ Decision / Direction		
☐ Business A	Agenda	☐ Pass Resolution	[	☐ Info Only		
☐ Public Hea	aring	⊠ Contract / Change O	rder [	☐ Info Only/Possible Action		
☐ Other Bus	iness	☐ Sign Letter / Docume	ent [	☐ Presentation Included		

## **Motion for Commission Consideration:**

Motion to declare MVA Power Inc. non-responsive, authorize the General Manager on behalf of the District to sign Contract #24-21-19 for 15kV #2 Primary Underground Distribution Cable Triplexed with Armor to Anixter Inc. for the total amount of \$145,223.35 plus Washington State sales tax in accordance with RCW 54.04.080; and to reject Line item 2 for 15kV #2 URD Cable, 220mil EPR, Triplexed with Armor, the District is only awarding one of the lines Bid.

## **Background/Summary**

Bids were opened on Thursday, October 3, 2024 at 3:00PM for the purchase of 4,500 ft of 15kV #2 primary underground distribution cable, triplexed with armor. The District received the following bids:

Line Item	Vendor Manufacturer	Unit Pricing (\$/1000')	Total Price for Bid	Delivery	Engineer's Estimate (\$/1000')
1: 15kV #2 URD Cable, 175mil EPR, Triplexed with Armor, 1500'	MVA Power Inc.	\$24,170.55	\$108,767.48	13 WKS	
Reel, Per BPUD Specification No. 2024-02 Rev. 0	Anixter (Okonite)	\$32,271.85	\$145,223.35	20-22 WKS	\$35,515.45
2: 15kV #2 URD Cable, 220mil EPR, Triplexed with Armor, 1500'	MVA Power Inc.	\$27,219.86	\$122,489.39	13 WKS	
Reel, Per BPUD Specification No. 2024-02 Rev. 0	Anixter (Okonite)	\$35,411.97	\$159,353.89	52-54 WKS	\$37,901.70

MVA Power Inc. is not approved under the District's Materials Management program at this time, leaving the only qualified bidder as Okonite. Anixter Inc. is recommended for Line Item 1 and all bids will be rejected for Line Item 2.

## **Recommendation**

Placing this order for 15kV #2 primary underground distribution cable, triplexed with armor, ensures that the District will have inventory on hand for forecasted needs in 2025.

### **Fiscal Impact**

Primary underground distribution cable costs included in this recommendation are \$145,223.35 plus sales tax. These costs will be accounted for in the 2025 capital budget.



This agreement is made and entered into on the 22<sup>nd</sup> day of October 2024, by and between:

**PUBLIC UTILITY DISTRICT NO. 1 OF BENTON COUNTY**, hereinafter referred to as "the District" AND **ANIXTER INC.**, hereinafter referred to as "the Contractor"

#### WITNESSETH:

That the Contractor, for the consideration hereinafter fully set out, and the District, for the consideration of material furnished, agrees that:

1. <u>SCOPE OF WORK</u>: Furnish 15kV #2 Primary Underground Distribution Cable Triplexed with Armor per specifications in Bid Pkg. #24-21-19.

#### 2. DELIVERY & ACCEPTANCE:

The Contractor shall deliver the 15kV #2 Primary Underground Distribution Cable Triplexed with Armor F.O.B. destination to the District within 22 weeks of receipt of order; failure to do so may result in damage to the District.

Testing and Acceptance of conforming items by the District shall occur within the number of days after delivery as specified in the bid specification (if applicable). Items that fail to meet acceptance criteria as specified in the bid specifications shall be rejected.

Acceptance or rejection by the District to the Contractor shall be in writing.

#### 3. TEMPORARY PRICING AND DELIVERY REVISIONS

Under certain extreme market conditions, the District may consider temporary revisions to the awarded Quoted Unit Price(s) and/or delivery requirements, provided the Vendor provides the following:

- A. 14 calendar days' written notice to the District's Procurement Department cp@bentonpud.org of any proposed revisions to the affected Unit Price(s).
- B. The specific reasoning and justification for any such revisions.
- C. Upon request by the District, any market-based evidence, related pricing indexes or other resources to support the District in validating the proposed revisions. Such requests may be made by the District periodically so that the District can determine that the revisions are continually justified.



Price increases solely to increase profit or margin shall not be considered. Any temporary revisions to pricing and/or delivery requirements that the District may choose to agree to shall be authorized by a Change Order. In the event a temporary revision to the awarded Quoted Unit Price(s) is authorized by Change Order, such revised pricing shall not be eligible for any further increase for a period of not less than six months from the date Change Order is fully executed.

### 4. PAYMENT:

Payment will be made within thirty days of Acceptance by the District or receipt of a valid invoice from the Contractor, whichever occurs later.

The District agrees to pay the Contractor for the material the sum of One Hundred Forty-Five Thousand Two Hundred Twenty-Three and Thirty Five Cents (\$145,223.35), plus applicable Washington State Sales Tax.

### 5. GUARANTEE:

The Contractor guarantees the 15kV #2 Primary Underground Distribution Cable Triplexed with Armor against all defects in workmanship, materials, and in design as stated on the warranty provided by Anixter.

### 6. PERFORMANCE BOND:

The Contractor shall furnish, in favor of the District, a Performance Bond as required by the Contract Documents, and this Contract shall not obligate the District until such Performance Bond has been tendered.

The District is a public entity subject to the disclosure requirements of the Washington Public Records Act of RCW 42.56. The vendor expressly acknowledges and agrees that its proposal and any information vendor submits with its proposal or which vendor submits to the District in its performance of any contract with the District is subject to public disclosure pursuant to the Public Records Act or other applicable law and the District may disclose vendor's proposal and/or accompanying information at its sole discretion in accordance with its obligations under applicable law.

The District must comply with the Preservation and Destruction of Public Records RCW 40.14. The vendor expressly acknowledges and agrees that it will maintain all records and documentation related to the contract in accordance with its obligations under applicable law.



In the event that the District receives a request pursuant to the Washington Public Records Act, or other legal process requesting or mandating disclosure of any information or documents submitted to the District by vendor, the District's sole obligation shall be to notify the vendor promptly, so that the vendor at vendor's expense and cost, may seek court protection of any of the requested information vendor deems confidential.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE DULY EXECUTED THIS AGREEMENT.

PUBLIC UTILITY DISTRICT NO. 1 OF BENTON COUNTY	ANIXTER INC.
BY:	BY:
PRINT:	PRINT:
TITLE:	TITLE:
DATE:	DATE:
	UBI NO.



### PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: That whereas, **PUBLIC UTILITY DISTRICT NO. 1 OF BENTON COUNTY**, Washington, a municipal corporation, hereinafter designated as the "District", has entered into an agreement dated October 22, 2024, with, **ANIXTER INC.**hereinafter designated as the "Contractor", providing Contract #24-21-19 for 15kV #2 Primary Underground Distribution Cable Triplexed with Armor, which agreement is on file at the District's office and by this reference is made a part hereof.

NOW, THEREFORE, We, the undersigned Contractor, as principal, and a corporation organized and existing under and by virtue of the laws of the State of \_\_\_\_\_\_ and duly authorized to do a surety business in the State of Washington, as surety, are held and firmly bound into the State of Washington and the District in the sum of One Hundred Forty-Five Thousand Two Hundred Twenty-Three and Thirty-Five Cents (\$145,223.35), plus applicable Washington State Sales Tax for the payment of which we do jointly and severally bind, ourselves, our heirs, executors, administrators, successors, and assigns by these presents.

THE CONDITIONS OF THIS OBLIGATION are such that if the said principal, his heirs, representatives or successors, shall well and truly keep and observe all of the covenants, conditions, and agreements in said contract and shall faithfully perform all of the provisions of the contract, pay all taxes of the Contractor arising therefrom, and pay all laborers, mechanics, subcontractors, and material men and all persons who shall supply such person or subcontractors with provisions and supplies for carrying on such work, and shall indemnify and save harmless the District, their officers, and agents, from any and all claims, actions or damage of every kind and description including attorneys' fees and legal expense and from any "pecuniary loss resulting from the breach of any of said terms, covenants, or conditions to be performed by the Contractor:



AND FURTHER, that the Contractor will correct or replace any defective work or materials discovered by the said District within a period of one year from the date of acceptance of such work or material by said District, then this obligation shall become null and void; otherwise, it shall be and remain in full force and effect.

No change, extension of time, alteration or addition to the work to be performed under the agreement shall in any way affect Contractor's or surety's obligation on this bond, and surety does hereby waive notice of any change, extension of time, alterations or additions thereunder.

This bond is furnished in pursuance of the requirements of Sections 54.04.080 et seq. of Revised Code of Washington, and, in addition to other Contractor and surety to the District for the use and benefit of said District together with all laborers, mechanics, subcontractors, material men, and all persons who supply such person or subcontractors with provisions and supplies for the carrying on of the work covered by the agreement to the extent required by said Revised Code of Washington.

said Contractor and the said surety have caused this bond uthorized officers this day of, 202	
Surety	
Title	
Contractor	



# **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22, 202	24		
Subject:	Financial Foreca	st		
Authored by:	Keith Mercer		Staff Preparing Item	
Presenter:	Keith Mercer		Staff Presenting Item (if applicable or N/A)	
Approved by:	Keith Mercer		Dept. Director/Manager	
Approved for Commission:	Rick Dunn	and pa	General Manager/Asst GM	
Type of Agenda	Item:	Type of Action Needed: (Multiple boxes can be checked, if necessary)		
☐ Consent A	genda	☐ Pass Motion	☐ Decision / Direction	
□ Business Agenda		☐ Pass Resolution	☑ Info Only	
☐ Public Hearing		☐ Contract/Change Or	der	
☐ Other Bus	iness	☐ Sign Letter / Docume	ent	

# **Motion for Commission Consideration:**

None

## **Background/Summary**

Staff will present a financial forecast with the proposed 2024 Budget Amendment and the 2025 Preliminary Budget.

### **Recommendation**

None

## **Fiscal Impact**

None



# **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22, 2024					
Subject:	Resolution No. 2	2683 Amending the 2024 Budg	get			
Authored by:	Keith Mercer		Staff Preparing Item			
Presenter:	Keith Mercer		Staff Presenting Item (if applicable or N/A)			
Approved by:	Keith Mercer		Dept. Director/Manager			
Approved for Commission:	Rick Dunn	and pe	General Manager/Asst GM			
Type of Agenda	Item:	<b>Type of Action Needed:</b> (Multiple boxes can be checked, if necessary)				
☐ Consent A	Agenda	□ Pass Motion	$\square$ Decision / Direction			
□ Business Agenda		□ Pass Resolution	☐ Info Only			
☐ Public Hearing		☐ Contract/Change Ord	der			
☐ Other Bus	siness	☐ Sign Letter / Docume	ent   Presentation Included			

### **Motion for Commission Consideration:**

Motion to adopt Resolution No. 2683 amending the 2024 budget.

### **Background/Summary**

The Commission passed Resolution No. 2656 adopting the 2024 Budget on December 12, 2023. In accordance with the District's Financial Policies, a budget amendment will be presented to the Commission each year, as necessary, reflecting the latest projections for both revenues and expenditures through the end of the year. The purpose of amending the budget during the year is to formalize year-end estimates for purposes of financial forecasting and to reprioritize planned spending based on updated business assumptions.

In total, the 2024 Amended Budget resulted in a net increase in revenues of \$4.3 million along with a \$5.7 million total expense increase in the other four categories, resulting in a \$1.4 million decrease to the District's financial position as compared to the original 2024 Budget. The changes in the other four categories are: a \$2.2 million increase in non-power operating expense, a \$2.8 million increase in net capital, a \$0.7 million increase to net power expense, and a minor decrease to debt service.

If approved, the budget amendments will be reflected in the October financial statements. Proposed budget amendments are summarized on the following pages:

### Revenue (Increase of \$4,255,820)

Note: Excludes Secondary Market Sales for Energy and Transmission

- Retail Revenues: Increase in Retail Energy Sales of \$614k based on the updated revenue forecast and actuals through August due to above average General Service loads, partially due to an increase in EIL loads and slightly colder than normal winter.
- Investment Interest: Increase of \$1.5M in investment interest due to higher than anticipated interest rates.

 Grant Revenue: Increase of \$2.1M for the Washington Families Clean Energy Credit grant program. There is a corresponding \$2.1M increase in grant expenses in non-power operating expense.

### Net Power Expense (Increase of \$718,007)

### Note: Includes Secondary Market Sales for Energy and Transmission

Net Power Costs: The District saw a \$627k increase in the BPA demand charge and a \$1.5M increase in the BPA load shaping charges due to higher the expected loads. These increases were partially offset by the \$652k BPA Reserve Distribution Clause revenue that wasn't included in the 2024 original budget and a projected \$1.0M underrun in Transmission costs.

### Non-Power Operating Expense (Increase of \$2,196,714)

- o **Grant Expense:** Increase of \$2.1M for the Washington Families Clean Energy Credit grant program. There is a corresponding \$2.1M increase in grant revenue.
- Taxes: Increase of \$57k due to increase in Retail Energy Sales
- o Other Miscellaneous: Increases and decreases resulting in a net increase of \$17k.

### Net Capital Additions (Increase \$2,774,248)

- The Capital Plan was reviewed and re-prioritized by staff. As a result, certain projects were pulled forward to be completed in 2024 while other projects were pushed out to 2025. Overall, the 2024 Capital Plan had a net increase of \$2.8M.
  - Transmission increase \$2.2M
    - Majority of the increase was attributed to the Spaw to Phillips transmission project
  - IT decreased \$0.1M due to a combination of projects being deferred to 2025, revising budget amounts based on projections, and some projects being cancelled.
  - Distribution increased \$1.9M (several projects increased and decreased, below are the most notable items that increased)
    - \$0.3M decrease Capacity & Reliability Projects
    - \$0.9M increase Customer Growth
      - The cost of installing new services has increased due to the cost of materials (specifically transformers) continuing to rise. The budget has been adjusted based on updated pricing and updated material allocation percentage amount.
    - \$0.2M increase Meter change-out and replacements
    - \$1.0M increase Repair & Replace
  - General Plant decreased \$0.6M
    - Bucket Trucks (\$0.6M) ordered but won't be received until 2026
  - Security projects decreased \$0.7M
    - Facility Security Improvement projects decreased \$0.7M due to projects being pushed.

### Debt Service (Decrease \$14,000)

 Debt service scheduled was updated to match the revised debt service schedule from issuing bonds in December 2023. The recommended amendments to the 2024 Budget will be reviewed at the October 22, 2024 meeting and will be implemented upon Commission approval. Budget amendments will reflect known and expected changes in the operations of the District for 2024.

### Recommendation

Approve the 2024 amended budget as presented to formalize year-end projections.

## **Fiscal Impact**

Adoption of the 2024 amended budget will establish revised targets for the current fiscal year.

### RESOLUTION NO. 2683

### October 22, 2024

# A RESOLUTION OF THE COMMISSION OF PUBLIC UTILITY DISTRICT NO. 1 OF BENTON COUNTY ADOPTING THE 2024 BUDGET AMENDMENT

WHEREAS, Resolution No. 2656 adopted the 2024 Budget for the Public Utility District No. 1 of Benton County (the "District") on December 12, 2023; AND

WHEREAS, Resolution No. 2657, *District Financial Policies*, adopted February 13, 2024, sets forth financial goals for the District which, among other requirements, established budgetary and procurement controls over expenditures indicating that the Commission shall approve total amounts for each of five budget categories, including Revenues, Net Power Expense, Non-Power Operating Expenses, Net Capital Additions and Debt Service, and requiring that budget amendments be presented to the Commission each year, as necessary; AND

WHEREAS, District staff has reviewed the District's actual revenues and costs through September 2024 and has developed revised budget requirements for each of the five budget categories for 2024; AND

WHEREAS, projected revenues, excluding secondary market sales for energy and transmission, are above original budget due to grant revenue received from the Washington Families Clean Energy Credit grant program, increase in investment interest, and an increase to retail energy sales from above average General Service loads and a slightly colder than normal winter; AND

WHEREAS, annual Net Power Expense is projected to be more than originally budgeted due to increase in costs associated with the BPA demand charge and load shaping charge caused by the increase in loads mentioned above. These costs were partially offset by underruns in BPA transmission expenses and the BPA Reserve Distribution Clause revenue, which was not included in the 2024 original budget; AND

WHEREAS, Non-Power Operating Expenses are projected to be above the original budget primarily due to grant expenses associated with the Washington Families Clean Energy Credit grant program and an increase in taxes due to the increase in retail energy sales mentioned above; AND

WHEREAS, Net Capital Additions are projected to be more than originally budgeted primarily due to the Spaw to Phillips transmission project being completed in 2024. However, the Capital Plan was reviewed and re-prioritized by staff resulting in certain projects being pulled forward to be completed in 2024 while other projects were pushed out to 2025 or beyond; AND

WHEREAS, Debt Services decreased slightly from the original budget to match the updated debt service schedule from issuing bonds in December 2023; AND

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Benton County that the 2024 Amended Budget, with projected Revenues (excluding wholesale power sales and capital contributions) of \$147,536,512, Net Power Expenses (including wholesale power sales) of \$80,572,516, Non-Power Operating Expenses (excluding interest expense) of \$58,846,576, Net Capital Additions (including capital contributions) of \$31,121,469, and Debt Service (including principal and interest on debt) of \$6,363,396 be adopted.

ADOPTED By the Commission of Public Utility District No. 1 of Benton County at an open meeting, with notice of such meeting given as required by law, this 22<sup>nd</sup> day of October 2024.

	Barry A. Bush, President
ATTEST:	
Lori Kavs-Sanders. Secretary	

### PUBLIC UTILITY DISTRICT NO.1 OF BENTON COUNTY

2024 Amended BUDGET October 22, 2024

Line	Department / Item	Revenues	Net Power Expense	Non-Power Operating Expense	Net Capital Additions	Debt Service
#	·	(1)	(2)	(3)	(4)	(5)
1	2024 Approved Budget	\$ 143,280,692	\$79,829,181	\$ 56,649,862	\$28,347,221	\$ 6,377,396
3	Electric Amendments					
<i>4</i> 5	Net Power Supply Increase Secondary Market Sales		(4,775,859)			
6	Increase Purchased Power Expense		4,908,642			
7	BPA Load Shaping Charge		1,533,877			
8	BPA Demand Charge		626,949			
9	Other miscellaneous changes		146,472			
10 11	BPA Reserve Distribution Clause (RDC) BPA Transmission		(651,996) (1,044,750)			
	Operations & Maintenance		(1,044,730)			
13	O&M Increase - Outside Services, IT System Programs etc.			17,300		
	Non Departmental:					
15	Grant Revenue - Washington Families Clean Energy Credit	2,127,789		2,127,789		
16 17	Grant Expense - Washington Families Clean Energy Credit Increased Interest Income - Increased investment rates	1,500,000		2,127,769		
18	Retail Revenues	595,883				
19	Taxes - Primarily City Tax (increased residential revenue)	20,000		20,000		
20	Increase in Taxes (State Privilege, Public Utility, and Occupation)			37,000		(4.4.000)
21 22	Line of Credit Fee (Bank of America) Bad Debt	(1,152)				(14,000)
	Transmission	(1,132)				
24	Transmission - Philips to Spaw & 115kv Breaker				2,341,936	
25	Transmission - Prior Tap Switches				183,513	
26	Transmission - Sunset Rd to Dallas Rd				125,604	
27 28	Transmission - McNary POD Transmission - New Switch N/O Sunset Tap				(166,951) (106,155)	
29	Transmission - Paterson East Tap Switch				(88,076)	
30	Transmission - Install New Switch W/O Reata Sub				(55,799)	
31	Transmission - Misc. (Switch Upgrade, Poles & Fixtures, Hedges 115kV metering Point)				(35,704)	
	Distribution					
33	Capacity & Reliability - Fiber Back Bone to Prior #4				540,000	
34 35	Capacity & Reliability - POS# 14 - 45th to Game Farm Rd Capacity & Reliability - COK - CCB & Deschutes				416,517 355,290	
36	Capacity & Reliability - OLTC Power Transformer #1 - Location TBD				286,318	
37	Capacity & Reliability - OLTC Power Transformer #2 - Location TBD				286,318	
38	Capacity & Reliability - POS#14 - GUM-4, Hed-3 Game Farm to Haney Rd				235,351	
39	Capacity & Reliability - COK-CBB & Quinault AVE				179,855	
40 41	Capacity & Reliability - Distribution Regulators Capacity & Reliability - Prosser Bay #2 Voltage Reg Replacement				168,812 160,482	
42	Capacity & Reliability - Vista VTA-3 VTA-6 VTA-8 TIE				150,222	
43	Capacity & Reliability - Distribution System Improvements				112,599	
44	Capacity & Reliability - Vista Bay #2 Metal Clad Switchgear Replacement				84,844	
45	Capacity & Reliability - Faulted Circuit Indicator on SCADA				35,652	
46 47	Capacity & Reliability - POS #58 BEC-3, New Feeder to East to Tie with SSR-1 Capacity & Reliability - POS #81 - PHI-8, new feeder north to Cochrane				(1,156,299) (582,252)	
48	Capacity & Reliability - POS #41 - ZEH-4, new OH tie to GUM-4 at Game Farm Rd.				(364,997)	
49	Capacity & Reliability - New Badger Canyon Substation Property				(300,000)	
50	Capacity & Reliability - Vista Bay #1 Metal clad Switchgear Replacement				(282,416)	
51 52	Capacity & Reliability - Fire Mitigation - OH Line Reconstruction Capacity & Reliability - POS #102 - HED-4 Getaway Reconductor				(250,000) (125,667)	
53	Capacity & Reliability - Vista Substation Feeder Getaways				(111,142)	
54	Capacity & Reliability - POS #11 - GUM-4, HED-3, Recond. 3/0, Bowles Rd.				(105,555)	
55	Capacity & Reliability - Misc. Scada				(24,406)	_
56	Customer Growth - Services, Set XFMRS, Run Secondary				1,211,774	
57 58	Customer Growth - Distribution Base Growth & Service Poles Other - Transportation Allocation				(309,174)	
58 59	Other - Iransportation Allocation Other - JU NESC Compliance Program				79,680 (16,427)	
60	General Plant - Meters				150,000	
61	General Plant - Meters Change-Out				50,600	
62	Repair & Replace - Cable				592,352	
63 64	Repair & Replace - Carma XFMR Swap				577,584	
64 65	Repair & Replace - Other  General Plant				(161,360)	
66	Facilities				103,103	
67	Transformer Shop				36,000	
68	Other - Dual Pedal Power Education System				16,250	
69	Transportation				(634,000)	
70 71	Line Department Information Technology				(15,000)	
72	Network Infrastructure - UPS Replacement				100,000	
73	Other - Communications Media Equipment				6,500	
74	Network Infrastructure - Data Center				(184,000)	
<i>75</i>	Enterprise Applications				(8,063)	

				Net Power		Non-Power Operating	Net Capital	Debt
Line	Department / Item	Reve	enues	Expense		Expense	Additions	Service
#	· · ·	(	1)	(2)		(3)	(4)	(5)
76	Security							
77	Enterprise Security System						199,288	
78	Wiring - Camera System						140,000	
79	Kennewick Lobby Remodel						(650,000)	
80	Operations Gate Overhaul						(250,000)	
81	Facility Fencing and Gates						(180,000)	
82	Contributions in Aid (CIAC)						37,285	
83								
84	Subtotal Electric Amendments	\$ 4,	242,520	\$ 743,335	5 \$	2,202,089	\$ 2,800,285	\$ (14,000
85								
86	Broadband Amendments							
87	Broadband							
88	Net Increase Revenue (Damages Revenue)		13,300					
89	Misc. O&M Decrease					(5,375)		
90	Misc. Capital Decrease						(26,037)	
91								
92	Subtotal Broadband Amendments	\$	13,300	\$ -	\$	(5,375)	\$ (26,037)	\$ -
93								
94	TOTAL AMENDMENTS	\$ 4,	255,820	\$ 743,335	\$	2,196,714	\$ 2,774,248	\$ (14,000
95								
96	2024 Budget as Amended	\$ 147,	536,512	\$ 80,572,516	\$	58,846,576	\$ 31,121,469	\$ 6,363,396
97								

- 97
  98 Budget Categories
  99 (1) Revenues excluding wholesale power sales and capital contributions.
  100 (2) Net Power Expenses including wholesale power sales.
  101 (3) Non-Power Operating Expenses excluding interest expense.
  102 (4) Net Capital Additions excluding capitalized interest and including capital contributions.
  103 (5) Debt Service including principal and interest on debt.

# Comparative Operating Statement Public Utility District No. 1 of Benton County 2024 Amended Budget

	2024 Amended Budget	2024 Original Budget	Increase/ (Decrease)	% Change
OPERATING REVENUES			(= ======	
Energy Sales - Retail	\$138,328,885	\$137,714,154	\$614,731	0.4%
Energy Secondary Market Sales	8,670,853	3,878,125	4,792,728	123.6%
Transmission of Power for Others	194,862	211,731	(16,869)	(8.0%)
Broadband Revenue	2,971,653	2,971,653	-	0.0%
Other Revenue	1,608,185	1,594,885	13,300	0.8%
TOTAL OPERATING REVENUES	151,774,438	146,370,548	5,403,890	3.7%
OPERATING EXPENSES				
Purchased Power	77,176,437	70,447,486	6,728,951	9.6%
Purchased Transmission and Ancillary Services	11,934,005	13,148,868	(1,214,863)	(9.2%)
Conservation	327,788	322,683	5,105	1.6%
Total Power Supply	89,438,231	83,919,037	5,519,194	6.6%
Transmission Operation & Maintenance	110,754	111,273	(519)	(0.5%)
Distribution Operation & Maintenance	13,978,133	14,052,150	(74,017)	(0.5%)
Broadband Expense	1,191,849	1,197,223	(5,375)	(0.4%)
Customer Accounting, Collection and Information	5,004,730	5,042,657	(37,927)	(0.8%)
Administrative & General	9,604,521	9,474,759	129,762	1.4%
Subtotal before Taxes & Depreciation	29,889,987	29,878,062	11,925	0.0%
Taxes	14,834,000	14,777,000	57,000	0.4%
Depreciation & Amortization	11,994,800	11,994,800	-	0.0%
Total Other Operating Expenses	56,718,787	56,649,862	68,925	0.1%
TOTAL OPERATING EXPENSES	146,157,018	140,568,899	5,588,118	4.0%
OPERATING INCOME (LOSS)	5,617,420	5,801,649	(184,228)	(3.2%)
NONOPERATING REVENUES & EXPENSES				
Interest Income	2,500,000	1,000,000	1,500,000	150.0%
Other Income	2,428,981	301,192	2,127,789	n/a
Other Expense Interest Expense	(2,127,789) (3,807,759)	- (3,821,759)	(2,127,789) 14,000	n/a (0.4%)
Debt Discount & Expense Amortization	408,171	408,171	-	0.0%
TOTAL NONOPERATING REVENUES & EXPENSES	(598,396)	(2,112,396)	1,514,000	(71.7%)
INCOME (LOSS) BEFORE CONTRIBUTIONS	5,019,024	3,689,253	1,329,772	36.0%
CAPITAL CONTRIBUTIONS	3,533,770	3,571,055	(37,285)	(1.0%)
CHANGE IN NET POSITION	\$8,552,795	\$7,260,308	\$1,292,487	17.8%
NET POWER	\$80,572,516	\$79,829,181	\$743,335	0.9%
CHANGE IN NET POSITION	\$8,552,795	\$7,260,308	\$1,292,487	17.8%
Less: Gross Capital in Excess of Depreciation	(22,660,439)	(19,923,476)	(2,736,963)	13.7%
Less: Principal Payment on Outstanding Debt	(3,265,000)	(3,265,000)	-	0.0%
Plus: Non-Cash Items (Prepaid Expense Amortizations, etc.)	608,965	608,965	_	0.0%
ESTIMATED ADDITION/(REDUCTION) TO CASH RESERVES	(\$16,763,679)	(\$15,319,203)	(\$1,444,476)	9.4%

# Comparative Capital Budget Public Utility District No. 1 of Benton County 2024 Amended Budget

		2024 Amended	2024 Original	Increase/	
<b>Capital Category</b>	<b>Project Group</b>	Budget	Budget	(Decrease)	% Change
Transmission	Transmission Projects	\$8,002,278	\$5,803,910	\$2,198,368	37.9%
Distribution	Capacity & Reliability	6,383,165	6,673,639	(290,474)	(4.4%)
	Customer Growth	9,544,261	8,641,661	902,600	10.4%
	General Plant	930,600	730,000	200,600	27.5%
	Other	252,013	188,760	63,253	33.5%
	Repair & Replace	4,163,377	3,154,802	1,008,575	32.0%
Total Distribution		21,273,416	19,388,862	1,884,554	9.7%
Broadband	Broadband	\$1,399,017	\$1,425,054	(\$26,037)	(1.8%)
General Plant	Facilities	103,103	-	103,103	N/A
	Transportation	585,000	1,219,000	(634,000)	(52.0%)
	Line Department	84,500	99,500	(15,000)	(15.1%)
	Meter Shop	35,000	35,000	-	0.0%
	Transformer Shop	46,000	10,000	36,000	360.0%
	Other	21,250	5,000	16,250	325.0%
Total General Plant		874,853	1,368,500	(493,647)	(36.1%)
Information Technology	Enterprise Applications	79,687	87,750	(8,063)	(9.2%)
	Network Infrastructure	815,000	899,000	(84,000)	(9.3%)
	Operational Technology	-	-	-	N/A
	Security	2,204,488	2,945,200	(740,712)	(25.1%)
	Other	6,500		6,500	#DIV/0!
Total Information Technology	,	3,105,675	3,931,950	(832,775)	(21.2%)
Grand Total (Gross)		34,655,239	\$31,918,276	\$2,730,463	8.6%
Contributions in Aid	Transmission	(87,100)	(43,550)	(43,550)	100.0%
	Customer Growth	(3,371,670)	(3,452,505)	80,835	(2.3%)
	Other	(75,000)	(75,000)	-	0.0%
	Broadband	-			N/A
<b>Total Contributions in Aid</b>		(3,533,770)	(3,571,055)	37,285	(1.0%)
Net Capital		\$31,121,469	\$28,347,221	\$2,767,748	9.8%

# Comparative Broadband Budget Public Utility District No. 1 of Benton County 2024 Amended Budget

	2024 Amended Budget <sup>1</sup>	2024 Original Budget	Increase/ (Decrease)	% Change
Revenue	\$2,971,653	\$2,971,653	\$0	0.0%
Operating Expenses	(1,191,849)	(1,197,223)	5,375	(0.4%)
Net Income (Loss)	1,779,804	1,774,430	5,375	0.3%
Broadband Capital:				
Base Capital Expenditures	1,069,536	1,098,691	(29,155)	(2.7%)
Small Cell	329,481	326,363	3,118	1.0%
Capital Contributions	-	-	-	N/A
Net Capital Expenditures	1,399,017	1,425,054	(26,037)	(1.8%)
Net Cash from / (to) Broadband	\$380,787	\$349,376	\$31,412	9.0%
	Future 5 Years (2024-2028) <sup>1</sup>	Previous 5 Years (2020-2024)		
Five Year Rolling Net Cash Test <sup>2</sup>	\$3,414,400	\$ 3,269,183		

<sup>1)</sup> Includes small cell estimated cost, revenue, and capital contributions

<sup>2)</sup> Resolution 2432: Broadband Strategy states "... maintain net positive cash flows over rolling five-year period, both looking back and forward. Net cash flow may be negative in individual years provided that the amount is offset by positive net cash flow in other years."

# Comparative Budget by Activity Code Public Utility District No. 1 of Benton County 2024 Amended Budget

		2024	2024		
		Amended	Original	Increase/	%
		Budget	Budget	(Decrease)	Change
Alloc	ated Costs:				
88	Payroll Taxes	\$1,377,013	\$1,377,013	\$0	0.0%
101	Employee Benefits	5,878,025	5,878,025	-	0.0%
	Allocated Cost Total	7,255,038	7,255,038	-	0.0%
Payro	oll:				
-	District Overtime Labor	1,101,647	1,008,873	92,774	9.2%
11	All Other District Labor	17,308,068	17,228,068	80,000	0.5%
	District Labor Total	18,409,715	18,236,941	172,774	0.9%
Powe	er Cost:				
	Purchased Power	85,936,733	80,478,182	5,458,551	6.8%
	Power Cost Total	85,936,733	80,478,182	5,458,551	6.8%
Cueta	va Casta				
-	m Costs: Materials & Supplies	E 02E 2E0	E 244 900	(210 E41)	/6 O0/\
	Store Expense - Non Labor	5,025,259 25,000	5,344,800 25,000	(319,541)	(6.0%) 0.0%
	Small Tools & Materials	156,850	144,850	12,000	8.3%
	Transportation Expense-Gas&Oil	380,000	380,000	12,000	0.0%
	Transportation Expense-Gas&On  Transportation Exp-Repair&Main	261,600	215,000	46,600	21.7%
17	Operation & Maintenance Exp	852,622	849,622	3,000	0.4%
	Misc Construction Expense	336,599	275,084	61,515	22.4%
	·	760,000	760,000	-	0.0%
20	Off-the-Dock Labor	781,255	769,799	11,456	1.5%
	Elec Construction Contracts	10,127,577	7,549,223	2,578,354	34.2%
	Environmental	26,000	26,000	-	0.0%
	System Cost Total	18,732,762	16,339,378	2,393,384	14.6%
_	·	, , , , , , , , , , , , , , , , , , ,	-,,-	,,	
	ral Expenditures:	4 206 620	4 400 045	07.645	0.40/
	Maintenance of Software	1,296,630	1,199,015	97,615	8.1%
	Computer Hardware & Equip Exp	135,500	139,800	(4,300)	(3.1%)
27	Personal Computer OSM Costs	134,800	134,800	-	0.0%
	Personal Computer O&M Costs Personal Computer Supplies&Exp	221,000 6,550	216,000 8,550	5,000	2.3%
29 30	Customer Service Expenses	566,855	566,855	(2,000)	(23.4%) 0.0%
33	Office Supplies & Expenses	81,700	80,200	- 1,500	1.9%
34	Insurance	954,110	1,028,300	(74,190)	(7.2%)
37	Grounds Care	94,524	94,524	(74,130)	0.0%
38	Maint of Bldg & Improvements	381,600	387,600	(6,000)	(1.5%)
39	Maint of Equipment	39,500	39,500	(0,000)	0.0%
40	Rents	432,051	436,911	(4,860)	(1.1%)
41	Insurance Damages & Other Reim	10,000	10,000	(-,000)	0.0%
42	Business Expense & Travel	207,600	221,500	(13,900)	(6.3%)
	Training Expense & Travel	243,951	231,251	12,700	5.5%
.5		_ 10,001		12,, 00	3.370

# Comparative Budget by Activity Code Public Utility District No. 1 of Benton County 2024 Amended Budget

		2024 Amended Budget	2024 Original Budget	Increase/ (Decrease)	% Change
44	Other General Expenses	1,115,575	1,116,575	(1,000)	(0.1%)
45	Subscriptions & Publications	28,996	27,346	1,650	6.0%
46	Treasurer Expenses	487,000	501,000	(14,000)	(2.8%)
	General Expenditure Total	6,437,942	6,439,727	(1,785)	(0.0%)
Utilit	ies:				
	Telephone & Answering Services	354,500	314,500	40,000	12.7%
51	Water, Garbage, Irrigation & Other	79,000	79,000	-	0.0%
	Utilities Total	433,500	393,500	40,000	10.2%
Outsi	ide Services:				
	Audit Examination - State	143,569	181,300	(37,731)	(20.8%)
61	Professional Services	1,658,323	1,528,387	129,936	8.5%
	Outside Services Total	1,801,892	1,709,687	92,205	5.4%
Dues	and Assessments:				
70	Civic & Service Organizations	21,095	21,095	-	0.0%
72	Industry Assoc Assessments	520,285	519,020	1,265	0.2%
	Dues and Assessments Total	541,380	540,115	1,265	0.2%
Taxes	s:				
80	Public Utility & Excise Tax	5,546,000	5,522,000	24,000	0.4%
81	State Privilege Tax	2,829,000	2,816,000	13,000	0.5%
82	City Occupation Taxes	6,459,000	6,439,000	20,000	0.3%
	Taxes Total	14,834,000	14,777,000	57,000	0.4%
Othe	r Employee Costs:				
104	Other Employee Costs	271,010	281,510	(10,500)	(3.7%)
	Other Employee Costs Total	271,010	281,510	(10,500)	(3.7%)
Energ	gy Resources:				
111	Electric Vehicle	5,000	5,000	-	0.0%
112	Residential Conservation Exp	360,000	400,000	(40,000)	(10.0%)
113	Commercial Conservation Exp	240,000	240,000	-	0.0%
114	Industrial Conservation Exp	320,000	420,000	(100,000)	(23.8%)
115	Agriculture Conservation Exp	100,000	100,000	-	0.0%
118	Low Income Conservation	850,000	600,000	250,000	41.7%
	Energy Resources Total	1,875,000	1,765,000	110,000	6.2%

# Comparative Budget by Activity Code Public Utility District No. 1 of Benton County 2024 Amended Budget

		2024 Amended	2024 Original	Increase/	%
		Budget	Budget	(Decrease)	Change
Publi	c Information:				
119	Public Information Expenses	325,100	325,100	-	0.0%
	Public Information Total	325,100	325,100	-	0.0%
Purch	nased Electric Plant & Equip:				
	Substation Xfrs & Regulators	1,852,500	627,527	1,224,973	195.2%
	Substation Equip & Materials	471,903	1,281,430	(809,527)	(63.2%)
122	• •	632,235	516,466	115,769	22.4%
123	Transformers & Related Items	4,464,970	3,213,908	1,251,062	38.9%
124	Meters & Related Items	800,000	650,000	150,000	23.1%
125	Land & Land Rights - Electric	27,500	27,500	-	0.0%
127	SCADA Communications Equipment	91,941	56,248	35,694	63.5%
128	SCADA Substation Equipment	129,209	133,709	(4,500)	(3.4%)
	Purchased Electric Plant and Equip Total	8,470,258	6,506,788	1,963,470	30.2%
Purch	nased General Plant & Equip:				
	Structures & Improvements	1,973,103	2,910,000	(936,897)	(32.2%)
	Office Equipment	30,750	8,000	22,750	>200%
	Transportation Equipment	585,000	1,219,000	(634,000)	(52.0%)
134	Tools, Shop & Stores Equipment	87,000	102,000	(15,000)	(14.7%)
135	Laboratory & Test Equipment	66,000	30,000	36,000	120.0%
136		130,000	130,000	-	0.0%
137	Capitalized Computer Software	62,000	72,000	(10,000)	(13.9%)
	Computer Equipment	1,100,000	790,000	310,000	39.2%
	Purchased General Plant & Equip Total	4,033,853	5,261,000	(1,227,147)	(23.3%)
Deht	Service:				
	Principal Principal	3,265,000	3,265,000	_	0.0%
	Interest	3,072,396	3,072,396	_	0.0%
131	Debt Service Total	6,337,396	6,337,396	<u> </u>	0.0%
		3,337,333	0,001,000		0.075
	r Misc. Expenditures:	0.700			2.22/
	New Services Expenses	2,500	2,500	-	0.0%
	New Product Expenses	3,500	3,500	-	0.0%
304	Grant Expense	2,127,789	-	2,127,789	n/a
	Other Misc Expenditures Total	2,133,789	6,000	2,127,789	>200%
-	eciation:				
301	Depreciation (Other)	11,994,800	11,994,800	-	0.0%
	Transportation Equipment - Allocation	417,000	417,000	<u> </u>	0.0%
	Depreciation Total	12,411,800	12,411,800	-	0.0%
		4400 011 177	A4=0 000 :	A44.4==	
	Grand Total	\$190,241,168	\$179,064,162	\$11,177,006	6.2%



# **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22, 2024				
Subject:	2025 Preliminar	y Budget Information			
Authored by:	Keith Mercer		Staff Preparing Item		
Presenter:	Keith Mercer		Staff Presenting Item (if applicable or N/A)		
Approved by:	y: Keith Mercer		Dept. Director/Manager		
Approved for Commission:	Rick Dunn	and pa	General Manager/Asst GM		
Type of Agenda	Item:	<b>Type of Action Needed:</b> (Multiple boxes can be checked, if necessary)			
☐ Consent A	Agenda	☐ Pass Motion	☐ Decision / Direction		
□ Business Agenda		☐ Pass Resolution	☑ Info Only		
☐ Public Hearing		☐ Contract/Change Ord	der		
☐ Other Bus	siness	☐ Sign Letter / Docume	ent   Presentation Included		

## **Motion for Commission Consideration:**

None

## **Background/Summary**

District staff will present high level information on the 2025 preliminary budget. A detailed presentation will be given to the Commission and public at the November 12, 2024 Commission meeting at 9:00am.

### **Recommendation**

N/A

### **Fiscal Impact**

None

# PUBLIC UTILITY DISTRICT NO.1 OF BENTON COUNTY 2025 Preliminary Budget by Category October 22, 2024

Dollars in thousands	2025 Budget	2024 Original Budget	Increase/ (Decrease)	% Change
Revenues (excluding Secondary Market Sales)	\$151,559	\$143,281	\$8,278	5.8%
Expenses (including Secondary Market Sales)				
Purchased Power	74,442	70,447	3,995	5.7%
Purchased Transmission & Ancillary Services	12,431	13,149	(718)	(5.5%)
Net Conservation	294	323	(29)	(9.0%)
Less: Secondary Market Sales	4,728	4,090	638	15.6%
Net Power Expenses	\$82,439	\$79,829	\$2,610	3.3%
Transmission Operation & Maintenance	134	111	23	20.7%
Distribution Operation & Maintenance	15,984	14,052	1,932	13.7%
Broadband Expense	1,247	1,197	50	4.2%
Customer Accounting	5,137	5,043	94	1.9%
Administrative & General	9,475	9,475	0	0.0%
Subtotal before Taxes & Depreciation	\$31,977	\$29,878	\$2,099	7.0%
Taxes	15,549	14,777	772	5.2%
Depreciation/Amortization	12,653	11,995	658	5.5%
Non-Power Operating Expenses	\$60,179	\$56,650	<b>\$3,529</b>	6.2%
Gross Capital	29,903	31,918	(2,015)	(6.3%)
Less: Capital Contributions	4,033	3,571	462	12.9%
Net Capital Additions	\$25,870	\$28,347	(\$2,477)	(8.7%)
Debt Service (including BABs Subsidy)	\$6,166	\$6,377	(\$211)	(3.3%)

# Comparative Operating Statement Public Utility District No. 1 of Benton County 2025 Budget

	2025 Budget	2024 Original Budget	Increase/ (Decrease)	% Change
OPERATING REVENUES		<u> </u>	•	
Energy Sales - Retail	\$145,009,891	\$137,714,154	\$7,295,737	5.3%
Energy Secondary Market Sales	4,544,486	3,878,125	666,361	17.2%
Transmission of Power for Others	183,548	211,731	(28,183)	(13.3%)
Broadband Revenue	3,063,240	2,971,653	91,587	3.1%
Other Revenue	1,485,893	1,594,886	(108,993)	(6.8%)
TOTAL OPERATING REVENUES	154,287,058	146,370,549	7,916,509	5.4%
OPERATING EXPENSES				
Purchased Power	74,441,666	70,447,486	3,994,180	5.7%
Purchased Transmission and Ancillary Services	12,430,621	13,148,868	(718,247)	(5.5%)
Conservation	294,200	322,683	(28,483)	(8.8%)
Total Power Supply	87,166,488	83,919,037	3,247,451	3.9%
Transmission Operation & Maintenance	134,196	111,273	22,923	20.6%
Distribution Operation & Maintenance	15,984,454	14,052,150	1,932,304	13.8%
Broadband Expense	1,246,617	1,197,223	49,394	4.1%
Customer Accounting, Collection and Information	5,136,681	5,042,657	94,024	1.9%
Administrative & General	9,474,747	9,474,759	(12)	(0.0%)
Subtotal before Taxes & Depreciation	31,976,695	29,878,062	2,098,632	7.0%
Taxes	15,549,000	14,777,000	772,000	5.2%
Depreciation & Amortization	12,652,730	11,994,800	657,930	5.5%
Total Other Operating Expenses	60,178,425	56,649,862	3,528,562	6.2%
TOTAL OPERATING EXPENSES	147,344,912	140,568,899	6,776,013	4.8%
OPERATING INCOME (LOSS)	6,942,146	5,801,650	1,140,496	19.7%
NONOPERATING REVENUES & EXPENSES	7			
Interest Income	2,000,000	1,000,000	1,000,000	100.0%
Other Income	264,564	301,192	(36,628)	(12.2%)
Interest Expense Debt Discount & Expense Amortization	(3,536,477) 520,766	(3,821,759) 408,171	285,282 112,595	(7.5%) 27.6%
TOTAL NONOPERATING REVENUES & EXPENSES	(751,147)	(2,112,396)	1,361,249	(64.4%)
INCOME (LOSS) BEFORE CONTRIBUTIONS	6,190,999	3,689,254	2,501,745	67.8%
CAPITAL CONTRIBUTIONS	4,033,207	3,571,055	462,152	12.9%
CHANGE IN NET POSITION	\$10,224,206	\$7,260,309	\$2,963,897	40.8%
NET POWER	\$82,438,454	\$79,829,181	\$2,609,273	3.3%
CHANGE IN NET POSITION	\$10,224,206	\$7,260,309	\$2,963,897	40.8%
Less: Gross Capital in Excess of Depreciation	(17,250,704)	(19,923,476)	2,672,772	(13.4%)
Less: Principal Payment on Outstanding Debt	(3,415,000)	(3,265,000)	(150,000)	4.6%
Plus: Non-Cash Items (Prepaid Expense Amortizations, etc.)	496,370	608,965	(112,595)	(18.5%)
ESTIMATED ADDITION/(REDUCTION) TO CASH RESERVES	(\$9,945,128)	(\$15,319,202)	\$5,374,074	(35.1%)

# Comparative Capital Budget Public Utility District No. 1 of Benton County 2025 Budget

		2025	2024 Original	Increase/	
Capital Category	Project Group	Budget	Budget	(Decrease)	% Change
Transmission	Transmission Projects	\$873,314	\$5,803,910	(\$4,930,596)	(85.0%)
Distribution	Capacity & Reliability	9,125,242	6,673,639	2,451,603	36.7%
	Customer Growth	9,331,054	8,641,661	689,393	8.0%
	General Plant	935,496	730,000	205,496	28.2%
	Other	250,634	188,760	61,874	32.8%
	Repair & Replace	3,518,451	3,154,802	363,649	11.5%
Total Distribution	nepair a nepiace	23,160,877	19,388,862	3,772,015	19.5%
Broadband	Broadband	\$1,417,038	\$1,425,054	(\$8,016)	(0.6%)
General Plant	Facilities	121,500	-	121,500	N/A
	Transportation	965,000	1,219,000	(254,000)	(20.8%)
	Line Department	89,700	99,500	(9,800)	(9.8%)
	Meter Shop	67,609	35,000	32,609	93.2%
	Transformer Shop	84,983	10,000	74,983	749.8%
	Other	5,000	5,000	-	0.0%
<b>Total General Plant</b>		1,333,792	1,368,500	(34,708)	(2.5%)
Information Technology	Enterprise Applications	77,042	87,750	(10,708)	(12.2%)
	Network Infrastructure	1,289,685	899,000	390,685	43.5%
	Operational Technology	1,446,199	-	1,446,199	N/A
	Security	305,487	2,945,200	(2,639,713)	(89.6%)
Total Information Technology		3,118,413	3,931,950	(813,537)	(20.7%)
Grand Total (Gross)		29,903,434	\$31,918,276	(\$2,014,842)	(6.3%)
Contributions in Aid	Transmission	(87,100)	(43,550)	(43,550)	100.0%
	Customer Growth	(3,796,107)	(3,452,505)	(343,602)	10.0%
	Other	(75,000)	(75,000)	-	0.0%
	Broadband	(75,000)		(75,000)	N/A
Total Contributions in Aid		(4,033,207)	(3,571,055)	(462,152)	12.9%
Net Capital		\$25,870,227	\$28,347,221	(\$2,476,994)	(8.7%)

## **Comparative Broadband Budget Public Utility District No. 1 of Benton County** 2025 Budget

		2024		
	2025	Original	Increase/	%
	Budget 1	Budget	(Decrease)	Change
Revenue	\$3,063,240	\$2,971,653	\$91,587	3.1%
Operating Expenses	(1,246,617)	(1,197,223)	(49,394)	4.1%
Net Income (Loss)	1,816,623	1,774,430	42,193	2.4%
Broadband Capital:				
Base Capital Expenditures	1,417,038	1,098,691	318,347	29.0%
Small Cell	-	326,363	(326,363)	N/A
Capital Contributions	(75,000)	-	(75,000)	N/A
Net Capital Expenditures	1,342,038	1,425,054	(83,016)	(5.8%)
Net Cash from / (to) Broadband	\$474,585	\$349,376	\$125,209	35.8%
	Future	Previous		

	5 Years	5 Years
	(2025-2029) <sup>1</sup>	(2020-2024)
ive Year Rolling Net Cash Test <sup>2</sup>	\$3,912,291	\$ 3,237,772

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<sup>1)</sup> Includes small cell estimated cost, revenue, and capital contributions

<sup>2)</sup> Resolution 2432: Broadband Strategy states "... maintain net positive cash flows over rolling five-year period, both looking back and forward. Net cash flow may be negative in individual years provided that the amount is offset by positive net cash flow in other years."

# Comparative Budget by Activity Code Public Utility District No. 1 of Benton County 2025 Budget

		2025	2024 Original	Increase/	%
		Budget	Budget	(Decrease)	Change
Alloc	ated Costs:	2 4 4 6 5		(200.000)	
	Payroll Taxes	\$1,457,720	\$1,377,013	\$80,707	5.9%
	Employee Benefits	6,451,917	5,878,025	573,892	9.8%
	Allocated Cost Total	7,909,637	7,255,038	654,599	9.0%
Payro	oll:				
•	District Overtime Labor	1,004,017	1,008,873	(4,856)	(0.5%)
11	All Other District Labor	18,322,230	17,228,068	1,094,162	6.4%
	District Labor Total	19,326,248	18,236,941	1,089,307	6.0%
Powe	er Cost:				
9	Purchased Power	83,951,949	80,478,182	3,473,767	4.3%
	Power Cost Total	83,951,949	80,478,182	3,473,767	4.3%
Syste	em Costs:				
-	Materials & Supplies	5,593,068	5,344,800	248,268	4.6%
	Store Expense - Non Labor	25,000	25,000	-	0.0%
14	Small Tools & Materials	165,350	144,850	20,500	14.2%
15	Transportation Expense-Gas&Oil	430,000	380,000	50,000	13.2%
16	Transportation Exp-Repair&Main	315,000	215,000	100,000	46.5%
17	Operation & Maintenance Exp	840,222	849,622	(9,400)	(1.1%)
18	Misc Construction Expense	935,185	275,084	660,101	>200%
19	Tree Trimming - Contract	795,000	760,000	35,000	4.6%
20	Off-the-Dock Labor	1,094,000	769,799	324,201	42.1%
21	Elec Construction Contracts	3,314,967	7,549,223	(4,234,256)	(56.1%)
23	Environmental	26,000	26,000	-	0.0%
	System Cost Total	13,533,792	16,339,378	(2,805,586)	(17.2%)
Gene	ral Expenditures:				
25	Maintenance of Software	1,416,180	1,199,015	217,165	18.1%
26	Computer Hardware & Equip Exp	151,500	139,800	11,700	8.4%
27	Personal Computer Software	149,800	134,800	15,000	11.1%
28	Personal Computer O&M Costs	226,500	216,000	10,500	4.9%
29	Personal Computer Supplies&Exp	6,550	8,550	(2,000)	(23.4%)
30	Customer Service Expenses	578,600	566,855	11,745	2.1%
33	Office Supplies & Expenses	69,700	80,200	(10,500)	(13.1%)
34	Insurance	1,056,000	1,028,300	27,700	2.7%
37	Grounds Care	94,524	94,524	-	0.0%
38	Maint of Bldg & Improvements	382,100	387,600	(5,500)	(1.4%)
39	Maint of Equipment	44,500	39,500	5,000	12.7%
40	Rents	425,051	436,911	(11,860)	(2.7%)
41	Insurance Damages & Other Reim	10,000	10,000	-	0.0%
42	Business Expense & Travel	191,300	221,500	(30,200)	(13.6%)

# Comparative Budget by Activity Code Public Utility District No. 1 of Benton County 2025 Budget

		2024		
	2025	Original	Increase/	%
	Budget	Budget	(Decrease)	Change
43 Training Expense & Travel	298,616	231,251	67,365	29.1%
44 Other General Expenses	1,122,074	1,116,575	5,499	0.5%
45 Subscriptions & Publications	29,532	27,346	2,186	8.0%
46 Treasurer Expenses	462,700	501,000	(38,300)	(7.6%)
General Expenditure Total	6,715,227	6,439,727	275,500	4.3%
Utilities:				
50 Telephone & Answering Services	403,000	314,500	88,500	28.1%
51 Water, Garbage, Irrigation & Other	79,000	79,000	-	0.0%
Utilities Total	482,000	393,500	88,500	22.5%
Outside Services:				
60 Audit Examination - State	116,760	181,300	(64,540)	(35.6%)
61 Professional Services	1,083,450	1,528,387	(444,937)	(29.1%)
Outside Services Total	1,200,210	1,709,687	(509,477)	(29.8%)
Dues and Assessments:				
70 Civic & Service Organizations	21,015	21,095	(80)	(0.4%)
72 Industry Assoc Assessments	547,028	519,020	28,008	5.4%
Dues and Assessments Total	568,043	540,115	27,928	5.2%
Taxes:				
80 Public Utility & Excise Tax	5,801,000	5,522,000	279,000	5.1%
81 State Privilege Tax	2,965,000	2,816,000	149,000	5.3%
82 City Occupation Taxes	6,783,000	6,439,000	344,000	5.3%
Taxes Total	15,549,000	14,777,000	772,000	5.2%
Other Employee Costs:				
104 Other Employee Costs	282,160	281,510	650	0.2%
Other Employee Costs Total	282,160	281,510	650	0.2%
Energy Resources:				
111 Electric Vehicle	5,000	5,000	-	0.0%
112 Residential Conservation Exp	360,000	400,000	(40,000)	(10.0%)
113 Commercial Conservation Exp	160,000	240,000	(80,000)	(33.3%)
114 Industrial Conservation Exp	380,000	420,000	(40,000)	(9.5%)
115 Agriculture Conservation Exp	100,000	100,000	-	0.0%
118 Low Income Conservation	500,000	600,000	(100,000)	(16.7%)
Energy Resources Total	1,505,000	1,765,000	(260,000)	(14.7%)

# Comparative Budget by Activity Code Public Utility District No. 1 of Benton County 2025 Budget

		2024		
	2025	Original	Increase/	%
	Budget	Budget	(Decrease)	Change
Public Information:				
119 Public Information Expenses	333,190	325,100	8,090	2.5%
<b>Public Information Total</b>	333,190	325,100	8,090	2.5%
Purchased Electric Plant & Equip:				
120 Substation Xfrs & Regulators	3,066,859	627,527	2,439,332	>200%
121 Substation Equip & Materials	1,328,651	1,281,430	47,221	3.7%
122 Line Devices	1,047,754	516,466	531,288	102.9%
123 Transformers & Related Items	3,724,851	3,213,908	510,943	15.9%
124 Meters & Related Items	800,000	650,000	150,000	23.1%
125 Land & Land Rights - Electric	2,500	27,500	(25,000)	(90.9%)
127 SCADA Communications Equipment	130,354	56,248	74,106	131.7%
128 SCADA Substation Equipment	32,125	133,709	(101,584)	(76.0%)
Purchased Electric Plant and Equip Total	10,133,093	6,506,788	3,626,306	55.7%
Purchased General Plant & Equip:				
131 Structures & Improvements	471,500	2,910,000	(2,438,500)	(83.8%)
132 Office Equipment	8,000	8,000	-	0.0%
133 Transportation Equipment	965,000	1,219,000	(254,000)	(20.8%)
134 Tools, Shop & Stores Equipment	43,976	102,000	(58,024)	(56.9%)
135 Laboratory & Test Equipment	105,816	30,000	75,816	>200%
136 Communication Equipment	705,000	130,000	575,000	>200%
137 Capitalized Computer Software	50,000	72,000	(22,000)	(30.6%)
138 Computer Equipment	1,228,500	790,000	438,500	55.5%
Purchased General Plant & Equip Total	3,577,792	5,261,000	(1,683,208)	(32.0%)
Debt Service:				
150 Principal	3,415,000	3,265,000	150,000	4.6%
151 Interest	2,751,147	3,072,396	(321,249)	(10.5%)
Debt Service Total	6,166,147	6,337,396	(171,249)	(2.7%)
Other Misc. Expenditures:				
200 New Services Expenses	2,500	2,500	_	0.0%
201 New Product Expenses	3,500	3,500	_	0.0%
Other Misc Expenditures Total	6,000	6,000	-	0.0%
Depreciation:				
301 Depreciation (Other)	12,652,730	11,994,800	657,930	5.5%
Transportation Equipment - Allocation	417,000	417,000	-	0.0%
Depreciation Total	13,069,730	12,411,800	657,930	5.3%
Grand Total	\$184,309,218	\$179,064,162	\$5,245,056	2.9%



# **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22 <sup>nd</sup> , 2024				
Subject:	State of System	Presentation			
Authored by:	Nikki Becker		Staff Preparin	g Item	
Presenter:	Evan Edwards a	nd Steve Hunter	Staff Presenti	ng Item (if applicable or N/A)	
Approved by:	ed by: Steve Hunter		Dept. Director/Manager		
Approved for Rick Dunn Commission:		al p	General Manager/Asst GM		
Type of Agenda Item:		Type of Action Needed: (Multiple boxes can be checked, if neces		n be checked, if necessary)	
☐ Consent A	genda	☐ Pass Motion		Decision / Direction	
☑ Business Agenda		☐ Pass Resolution	$\boxtimes$	Info Only	
☐ Public Hearing		☐ Contract/Change Ord	der 🗆	Info Only/Possible Action	
☐ Other Bus	iness	☐ Sign Letter / Docume	ent 🗵	Presentation Included	

### **Motion for Commission Consideration:**

None:

### **Background/Summary**

The State of the System presentation provides a summary of various efforts made including Joint Use compliance, quality assurance measures taken, maintenance to the distribution system, and upcoming major capital projects.

Two years ago, staff determined to present this topic twice each year due to the significant amount of information to be covered and to achieve the goal of presenting the most up to date data.

At that time, topics were divided between the two sessions. Please note, however that some areas will be reviewed during both presentations.

## Recommendation

We recommend this presentation as an Information Only item.

### Fiscal Impact

N/A for this presentation.



# **COMMISSION AGENDA ACTION FORM**

Meeting Date:	October 22 <sup>nd</sup> , 2024				
Subject:	Washington Ele	ctric Utility Wildland Fire Miti	gation Plan for Dept of Natural Resources		
Authored by:	Nikki Becker		Staff Preparing Item		
Presenter:	Steve Hunter		Staff Presenting Item (if applicable or N/A)		
Approved by:	Steve Hunter		Dept. Director/Manager		
Approved for Commission:	Rick Dunn	al pe	General Manager/Asst GM		
Type of Agenda	Item:	Type of Action Needed: (Multiple boxes can be checked, if necessary)			
☐ Consent Agenda		□ Pass Motion	$\square$ Decision / Direction		
□ Business Agenda		☐ Pass Resolution	☐ Info Only		
☐ Public Hearing		☐ Contract/Change Or	der		
☐ Other Bus	siness	☐ Sign Letter / Docume	ent		

### **Motion for Commission Consideration:**

Motion to adopt the District's current Wildfire Mitigation Plan and implement into the template provided by the State of Washington Department of Natural Resources.

### **Background/Summary**

The risks of wildfires continue to be a growing concern for electric utilities. The District's Wildfire Mitigation Plan (WMP) was adopted by the Commission in April 2021. The plan describes in detail the range of activities that is taken to mitigate the threat of utility involved wildfires, including various programs, policies, and procedures. This plan complies with the requirements of HB1032 for investor and customer owned electric utilities (IOU/COU) to prepare a wildfire mitigation plan template by October 31, 2024, and update every three years thereafter to be submitted to State of Washington Department of Natural Resources.

In April 2024 Department of Natural Resources sent a standardized template for a Wildland Fire Mitigation Plan to all investor and customer owned electric utilities to provide and help develop best practices throughout the industry to address and mitigate the risk. The District had previously adopted a WMP to mitigate the probability that the District's transmission and/or distribution system assets may be the source of ignition or contribute to a wildfire, while continuing to provide safe, reliable, and affordable distribution services to our customers.

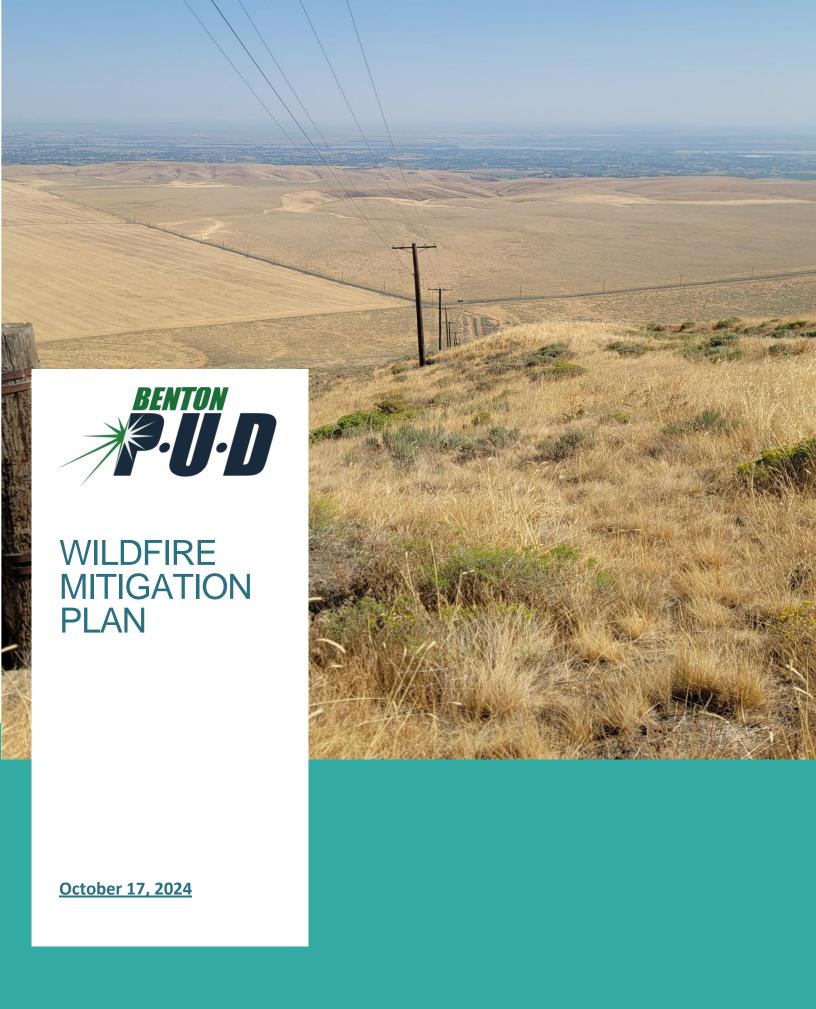
There are three major areas that the District has developed or enhanced to mitigate wildfire risk in the following designated areas; Hardening of the Electric System, System Coordination and Technology, and Vegetation Management.

### **Recommendation**

We recommend this Washington Electric Utility Wildland Fire Mitigation Plan Template be approved and sent to State of Washington Department of Natural Resources per requirements of HB1032 as it adopts and implements our current practices from the District's Wildfire Mitigation Plan.

# **Fiscal Impact**

N/A for this plan.



## **Executive Summary**

Wildfires present a challenge to utilities that can impact many customers and create safety concerns. This risk is a growing concern for all utilities and there are many efforts to develop best practices throughout the industry to address and mitigate the risk of wildfires. Benton PUD's primary mission is to provide safe, reliable, and affordable electric service for our customers. To support achieving this goal Benton PUD is committed to an ongoing assessment of our electricity delivery infrastructure, our design and construction standards and our operating and maintenance practices to help minimize the risk of igniting wildfires.

Development of this Plan included a risk-based evaluation to improve operational practices, enhance existing preventative and response plans, and strengthen the coordination of responsibilities within the utility.

Benton PUD has developed a Wildfire Mitigation Map for our service territory designating our highest risk areas which are the Hanford and Horse Heaven locations.

There are three major areas the District has developed or enhanced to mitigate wildfire risk in the designated areas; Hardening of the Electric System, System Coordination and Technology, and Vegetation Management.

Hardening of the Electrical System includes modifying construction standards to include options for increased conductor phase spacing and additional wildlife cover. The District is installing Ductile Iron poles for transmission switches and on more complex construction. Implementing additional line patrols using infrared equipment to detect hot spots on the line.

System Coordination and Technology includes replacing expulsion fuses with non-expulsion current-limiting fuses. Disabling automatic reclose settings for the summer months on reclosers that serve these areas, adding additional protective reclosers and tripsavers in order to sectionalize more of the electrical system in the designated areas.

Vegetation Management includes systematic tree and brush pruning in a manner that covers the entire service territory over a three-year period and extending the pole sterilization around each pole in these areas. Additional line patrols will help verify the need for any extra trimming in the designated high-risk areas.

The District continues our commitment to partner and work closely with Emergency Responders in preventing wildfires and assisting during these events.

While it is difficult to prevent all wildfires, the District is committed to continuing to explore utility best practices as they develop; and to improve processes and construction standards and implement new technologies to address this challenge.

## **Purpose and Outline**

The purpose of this Plan is to reduce the probability that Benton PUD's transmission and/or distribution system assets are the source of ignition or contribute to a wildfire, while continuing to provide safe, reliable, and affordable distribution services to our customers.

The Plan includes the following sections:

- 1. Contributors to Wildfires
- 2. Overview of Operational Practices and Preventive Strategies
- 3. Wildfire Mitigation Map
- **4.** Hardening of the Electrical System
- 5. System Coordination and Technology
- 6. Vegetation Management
- 7. Emergency Response and Restoration
- 8. Customer Communication, Outreach and Engagement
- 9. Accountability and Monitoring
- 10. Summary

### 1. Contributors to Wildfires

Weather conditions that contribute to electrical power line faults also contribute to the rapid spread of wildfires. High wind is the most critical of these weather factors and is commonly accompanied by high temperatures, low fuel moistures, and low humidity.

Birds are a common hazard that create the need for special measures since they frequently use poles or towers as roosting and nesting places. Bird droppings build up on insulators causing the potential for a flashover between conductors and the crossarm on a pole or tower which can cause a line fault and the potential for burning debris to fall to the ground. Another example is when the wingspan of a bird is large enough that it can touch two conductors simultaneously or a conductor and grounded object creating a short circuit, causing burning debris to fall to the ground.

Other conditions that may lead to potential wildfire problems are damaged hardware, damaged insulators, blown lightning arrestors, loose hot line clamps, and broken conductor strands. Porcelain insulators will allow a flash-over if they are contaminated or have broken skirts. Loose hot line clamps and broken conductor strands can cause hot spots and allow conductors to fall to the ground. These situations, if not corrected, can create wildfire hazards.

# 2. Overview of Operational Practices and Preventative Strategies

Benton PUD has construction standards and specifications with regular review cycles to allow for best practice improvements including material and component specifications for construction and design. Benton PUD has focused on Prevention, Detection and Response to mitigate wildfires.

#### a. Prevention

Prevention attempts to minimize the possibility of a wildfire. Vegetation management, asset monitoring and hardening, steel pole conversion, right of way clearance and other such activities are part of the preventative programs.

### b. Detection

Detection aims to limit the occurrence of a wildfire by identifying hazards before a failure occurs. Initiatives include increasing the frequency of patrols and implementing detection technologies such as infrared imagery.

### c. Response

Response aims to reduce the impact of a wildfire. Procedures developed include our emergency standby, steps to re-energized electrical assets, automated messaging, emergency preparedness tools, and use of weather data.

## 3. Wildfire Mitigation Map

District staff determined the highest wildfire risk areas in our service territory as the Hanford and Horse Heaven Hills area due to the expansive amount of native vegetation which provides fuel for wildfires. (See Appendix A: Wildfire Mitigation Map).

In these designated areas, District staff investigated utility best practices used to mitigate and prevent wildfires. This investigation led to the development of the three areas of prevention to focus on: Hardening of the Electrical System, System Coordination and Technology, and Vegetation Management.

## 4. Hardening of the Electrical System

Staff developed the following actions to harden the electrical system in the designated high-risk areas:

- 1. Modify construction standards with extended phase spacing and wildlife cover.
- 2. Add Wildfire Mitigation Upgrades to the annual Capital budget to bring existing lines in the designated high-risk areas up to the new standards.
- 3. Review lightning arrester application and bracket spacing and ground lead routing and termination, this will include training on recognition of proper installations.
- 4. Utilize Ductile Iron poles for transmission and distribution in complex construction areas.
- 5. Install guy strain insulators on all transmission lines where required.
- 6. Continue root cause analysis approach to investigate electrical equipment failures following an incident.
- 7. Conduct additional line patrols in June and August utilizing the District's drone and infrared cameras.
- 8. Identify and create work orders to eliminate unfused small conductors on the electrical system.
- 9. Fire Wrapping of woods pole in designated high-risk areas.

# 5. System Coordination and Technology

Improvements to System Coordination and Technology in the designated high-risk areas include:

- 1. Replace expulsion fuses with non-expulsion current-limiting fuses
- 2. Disable automatic recloser settings for the summer months during fire season
- 3. Patrol and verify the integrity of the line prior to re-energizing
- 4. Add more reclosers and tripsavers to sectionalize the distribution system
- 5. Continue to use the AMI system to detect hot sockets in meter bases

# 6. Vegetation Management

- Continue to complete systematic tree trimming and brush pruning that covers the District's service area every three years.
- 2. Spot trim fast growing/cycle buster trees as identified with the additional line patrols.

3. Increase vegetation sterilization around each pole and apply fire wrap to the poles in the designated high-risk areas.

Benton PUD will continue the commitment to evaluate our vegetation management program, examine industry best practices, and identify any additional risk informed strategies that could advance the work to minimize wildfire risks.

## 7. Customer Communication, Outreach and Engagement

Benton PUD regularly communicates with our customers through SmartHub®, the District's website and social media platforms and the media on issues that impact their power. We also utilize community events to promote electrical safety and outage preparation to customers and the public.

Benton PUD will communicate with customers in our service territory on what to do in case of an emergency, so they are prepared for an outage for any reason. Proactive messaging prior to and during wildfire season will educate customers on our mitigation plans and encourage customers to monitor weather conditions, prepare their property, prepare a summer outage kit, and have an evacuation plan in place. In the event of an outage, Benton PUD will provide alerts to customers and direct them to the outage map on our website and in the SmartHub app for updates on the outage and restoration. Key Accounts will communicate with large customers based on outage duration and location.

Benton PUD will coordinate with Benton County Emergency Management, City and County officials and first responders within the applicable jurisdictions to communicate public safety messages as necessary.

## 8. Emergency Response and Restoration

Benton PUD interacts with Emergency Management agencies within our service territory. Emergency Responders notify our Dispatch Center when a fire is approaching either District infrastructure or a structure that requires disconnection of power for the safety of their personnel or the public. Rerouting power and securing impacted equipment have proved to help reduce the risk of contributing to wildfires by District equipment.

Benton PUD has two Emergency Standby Journeymen Linemen who carry separate cell phones that Emergency Services has direct access to, and these phones are monitored 24/7. The Standby Linemen are assigned a District vehicle that they take home that is equipped to respond to fires as soon as Emergency Services calls.

After fire officials have given clearance to enter the burn area, Benton PUD's work crews can proceed with the assessment and rebuilding effort. Steps are taken that include patrolling and verifying the integrity of the line prior to re-energizing in addition to directly communicated with ICS before reenergizing.

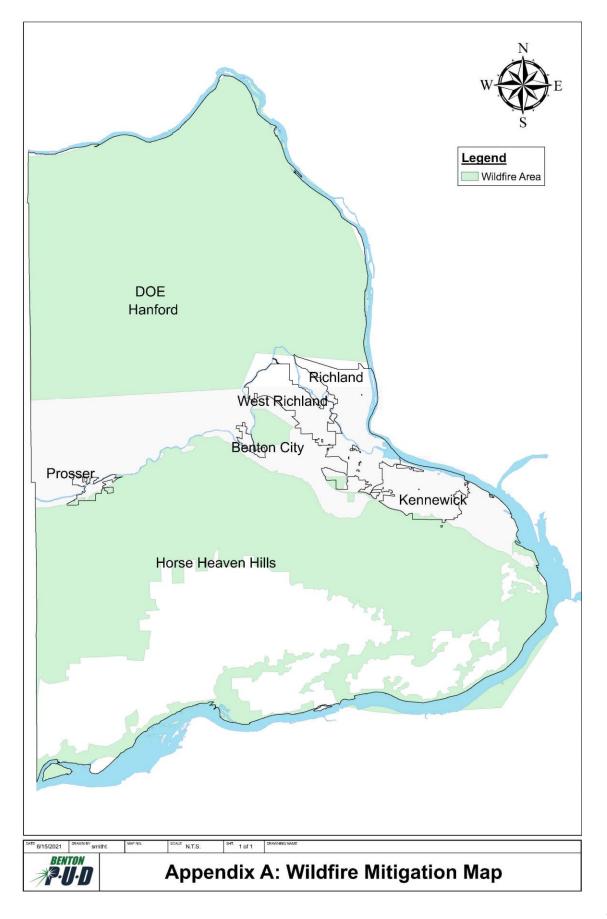
# 9. Accountability and Monitoring

Benton PUD's Director of Engineering has overall accountability for this plan. As industry wildfire mitigation program standards and measures continue to develop, Benton PUD will identify relevant metrics to measure this Plan's effectiveness.

Every two years beginning from 2021, this Plan will be reviewed and modified as needed as knowledge, utility best practices, and technology improves. Benton PUD is committed to preparing for annual wildfire seasons in advance and utilizes this Plan for operational guidance.

# 10. Summary

Many of the challenges to prevent wildfires have been detailed in this Plan. The District's work to date and commitment to explore new methods to improve mitigating wildfires in the future serves our customers and community and preserves the District's assets. Evaluating new technologies and equipment improvements that offer options in wildfire prevention and detection is a continued focus for the District. Our dedication to developing and enhancing our positive working relationships with our local Emergency Responders has advanced our communication and response efforts. The District has prioritized wildfire mitigation efforts and has developed this plan to help achieve this goal.



State of Washington Department of Natural Resources Wildland Fire Management

# Washington Electric Utility Wildland Fire Mitigation Plan Template

April 1, 2024 Version 1.0

## 1.0 Executive Summary

Provide a brief overview of the Wildfire Mitigation Plan (WMP) and the associated material provided to assist the consumers of the information. The below text can be kept and added to, edited, or removed for a utility-specific narrative.

Wildfires present a challenge to utilities that can impact many customers and create safety concerns. This risk is a growing concern for all utilities and there are many efforts to develop best practices throughout the industry to address and mitigate the risk of wildfires. Benton PUD's primary mission is to provide safe, reliable, and affordable electric service for our customers. To support achieving this goal Benton PUD is committed to an ongoing assessment of our electricity delivery infrastructure, our design and construction standards and our operating and maintenance practices to help minimize the risk of igniting wildfires.

Development of this Plan included a risk-based evaluation to improve operational practices, enhance existing preventative and response plans, and strengthen the coordination of responsibilities within the utility.

Benton PUD has developed a Wildfire Mitigation Map for our service territory designating our highest risk areas which are the Hanford and Horse Heaven locations.

There are three major areas the District has developed or enhanced to mitigate wildfire risk in the designated areas; Hardening of the Electric System, System Coordination and Technology, and Vegetation Management.

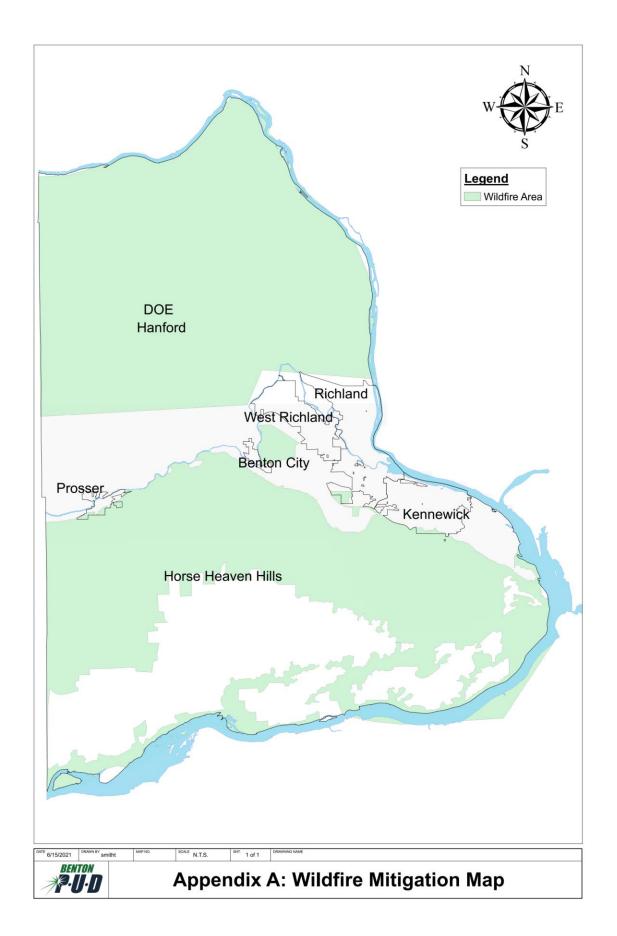
Hardening of the Electrical System includes modifying construction standards to include options for increased conductor phase spacing and additional wildlife cover. The District is installing Ductile Iron poles for transmission switches and on more complex construction. Implementing additional line patrols using infrared equipment to detect hot spots on the line.

System Coordination and Technology includes replacing expulsion fuses with non-expulsion current-limiting fuses. Disabling automatic reclose settings for the summer months on reclosers that serve these areas and adding additional protective reclosers and tripsavers in order to sectionalize more of the electrical system in the designated areas.

Vegetation Management includes systematic tree and brush pruning in a manner that covers the entire service territory over a three-year period and extending the pole sterilization around each pole in these areas. Additional line patrols will help verify the need for any extra trimming in the designated high-risk areas.

The District continues our commitment to partner and work closely with Emergency Responders in preventing wildfires and assisting during these events.

While it is difficult to prevent all wildfires, the District is committed to continuing to explore utility best practices as they develop; and to improve processes and construction standards and implement new technologies to address this challenge.



Each section of the WMP format provides suggested topics, language, and guidance for its completion. This cover letter provides additional guidance to assist utilities in filling out the WMP format with relevant information. It is recognized that each utility faces unique geography, terrain, vegetation, and other characteristics that will present a variety of risk levels and result in unique and tailored approaches to address that risk. To that end, the WMP format has been designed to accommodate a broad range of recommended elements. It is not expected that all utilities will have practices or even a need to complete all sections or elements to the same degree. There are no statutory requirements directing what utilities must include in their plans. It is at the discretion of each utility to determine the elements applicable to its own wildfire mitigation efforts and the level of detail necessary to describe each element.

The WMP format was developed in recognition that some utilities may have wildfire mitigation programs that are more robust than others. It is acceptable to note these limitations when completing the WMP. For any section where a program overlaps two or more elements of the plan, it is acceptable to select the most applicable element to describe the program and reference that section where applicable for other areas. It is not necessary to repeat the program description multiple times.

Please use Appendix A. as needed to provide additional documentation, illustrations, relevant metrics (see examples in template), or other relevant information that does not fit within the WMP format.

In addition to the guidance in this document, an FAQ document will be created and maintained to document frequent questions and feedback. This will be available on the same site where the WMP format resides.

Additional technical assistance is available from the Department of Natural Resources and Washington State Department of Commerce. Contact information is provided below along with information and instructions for submitting completed Plans.

Your participation in this effort and any feedback to its continuous improvement is appreciated.

**Submission:** Please email your completed Wildfire Mitigation Plan to:

Bryan Perrenod, Secretary, Utility Wildland Fire Prevention Advisory Committee Bryan.Perrenod@dnr.wa.gov

#### **Contact information**

#### **Washington Department of Natural Resources**

Loren Torgerson, Chair, Utility Wildland Fire Prevention Advisory Committee Loren. Torgerson@dnr.wa.gov

DNR Website: https://www.dnr.wa.gov/

Wildfire Resources: https://www.dnr.wa.gov/programs-and-services/wildfire-resources

#### **Washington State Department of Commerce**

Eli King, Director, Energy Resilience & Emergency Management Office

#### Elizabeth.King@commerce.wa.gov

Johanna Hanson, Wildfire Mitigation Technical Assistance Operations Manager, Energy Resilience and Emergency Management Office Johanna.Hanson@commerce.wa.gov

Dept. of Commerce Website: <a href="https://www.commerce.wa.gov/">https://www.commerce.wa.gov/</a>

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## 2.0 Wildfire Mitigation Plan Overview

### 2.1 Purpose of the Wildfire Mitigation Plan

Sample language for Section 2.1 provided below:

This Wildfire Mitigation Plan describes in detail the range of activities that Benton PUD is taking to mitigate the threat of utility involved wildfires, including various programs, policies, and procedures. This plan complies with the requirements of HB1032 for investor and customer owned electric utilities (IOU/COU) to prepare a wildfire mitigation plan by October 31, 2024, and every three years thereafter.

#### 2.2 Description of Where WMP Can be Found Online

Provide a description of how the public and other reviewers can find WMP information online, if available. It is recommended that utilities host their WMP on the utility website in a location that is relatively easy to find and prioritizes the most current and up to date WMP.

https://www.bentonpud.org/Education-Outreach/Safety-Education/Wildfire-Mitigation-Plan.aspx

#### 2.3 Best Practices Cross-Reference Table

Provide any industry standard or other best practices<sup>1</sup> referenced within the WMP including what section and page number in the form of hyperlinks. Standards that do not have a specific reference within the text but apply to the entirely of the plan can be listed without additional information.

If no industry-wide standards or practices are utilized, this table may be left blank.

Standard or Best Practice Name and Description	Document, page number, or citation
HB 1032 – By October 31, 2024, and every three years thereafter, each Investor-owner and Consumer-owned Utility must review, if appropriate revise, and adopt its wildfire mitigation plan	Sec. XX, pp. XX

-

<sup>&</sup>lt;sup>1</sup> Standards may include guidance from FEMA, US Forest Service, NERC regulations, NST, OSHA guidelines, etc.

## 3.0 Utility Overview

In the following sections, provide an overview of the utility, its service area, and general description of the purpose of the Wildfire Mitigation Plan (WMP).

#### 3.1 Utility Description and Context Setting Table

Provide a brief description of the utility and include the context-setting table. For utilities operating in multiple states, complete the table below only for the areas within Washington state. <u>If any of the information is not tracked, not applicable, or not known, please leave that section blank and provide a summary of the exception.</u>

Note: If two or more utilities are filing jointly, each individual utility will need to provide the following information as well as a combined total. Columns can be added to the right for each individual utility and the furthest left column will contain the "total" or combined data.

**Table 1. Context-Setting Information Table** 

Utility Name	Public Utility District #1 of Benton County
Service Territory Size (sq miles)	927
Service Territory Make-up	[26.91]% Urban [41.20]% Agriculture [31.89]% Barren/Other []% Conifer Forest []% Conifer Woodland []% Desert []% Hardwood Forest []% Hardwood Woodland []% Herbaceous []% Shrub []% Water [] % Non-Forest [] NA / Not tracked (please describe below)
Service Territory Wildland Urban Interface (based on total area)	[7.8]% Wildland Urban Interface [10.99]% Wildland Urban Intermix

	[] NA / Not tracked (please add any other detail below)
Customers Served	57,567
Account Demographic  [Note: Please provide as a percent of total customers served]	[42] % Residential [24] % Agricultural [34] % Commercial/Industrial [] NA / Not tracked (please add any other detail below)
Utility Equipment Make-up (circuit miles)  [Note: Please provide brief description of how line miles are measured or calculated]	Overhead Dist.: 770 Overhead Trans.: 99 Underground Dist.: 970 Underground Trans.: 0
Has developed protocols to pre-emptively shut off electricity in response to elevated wildfire risks? <sup>2</sup>	Yes □ No X A summary or description of protocols can be provided in section 7.
Has previously pre-emptively shut off electricity in response to elevated wildfire risk?	Yes $\square$ No X  If yes, then provide the following data for the three trailing calendar years:  Number of shut-off events: []  Customer Accounts that lost service for >10 minutes: []  For prior response, average duration before service restored: []

<sup>&</sup>lt;sup>2</sup> For many utilities this will be a reference to a Public Safety Power Shutoff (PSPS) event. These events, whether through a formally defined PSPS program or not, are recognized as a safety measure of last resort initiated by utilities to pre-emptively de-energize specific powerlines during critical fire weather to reduce the risk of the electric system being involved in an ignition. The decision to either have or not have this type of practice is at the operational discretion of the individual utility.

## 4.0 Objectives of the Wildfire Mitigation Plan

In this section, please state the objectives of the mitigation plan and how each objective supports a response and recovery system that is focused on public safety.

Benton PUD has construction standards and specifications with regular review cycles to allow for best practice improvements including material and component specifications for construction and design. Benton PUD has focused on Prevention, Detection and Response to mitigate wildfires.

#### 4.1 Minimizing likelihood of ignition

Describe steps taken to reduce likelihood of ignitions from energized equipment.

Prevention attempts to minimize the possibility of a wildfire. Vegetation management, asset monitoring and hardening, steel pole conversion, right of way clearance and other such activities are part of the preventative programs.

Staff developed the following actions to harden the electrical system in the designated high-risk areas:

- 1. Modify construction standards with extended phase spacing and wildlife cover.
- 2. Add Wildfire Mitigation Upgrades to the annual Capital budget to bring existing lines in the designated high-risk areas up to the new standards.
- 3. Review lightning arrester application and bracket spacing and ground lead routing and termination, this will include training on recognition of proper installations.
- 4. Install guy strain insulators on all transmission lines where required.
- 5. Continue root cause analysis approach to investigate electrical equipment failures following an incident.
- 6. Conduct additional line patrols in June and August utilizing the District's drone and infrared cameras.
- 7. Identify and create work orders to eliminate unfused small conductors on the electrical system.
- 8. Replace expulsion fuses with non-expulsion current-limiting fuses.
- 9. Disable automatic recloser settings for the summer months during fire season.
- 10. Patrol and verify the integrity of the line prior to re-energizing.
- 11. Add more reclosers and tripsavers to sectionalize the distribution system.

## 4.2 Resiliency of the electric grid

Describe the utility's ability to withstand fire weather conditions and quickly recover services.

Staff developed the following actions to harden the electrical system in the designated high-risk areas:

- 1. Utilize Ductile Iron poles for transmission and distribution in complex construction areas.
- 2. Conduct additional line patrols in June and August utilizing the District's drone and infrared cameras.
- 3. Fire Wrapping of wood poles in designated high-risk areas.
- 4. Vegetation sterilization around each pole in the designated high-risk areas.
- 5. Patrol and verify the integrity of the line prior to re-energizing.
- 6. Add more reclosers and tripsavers to sectionalize the distribution system.

## 5.0 Roles and Responsibilities

Provide within these sections an organizational overview of the utility and wildfire management or response personnel, coordination efforts with other local utilities and infrastructure providers, and any currently obligated or voluntary emergency management communication efforts. It is up to the discretion of each utility to determine the specific needs of the communities they serve and how best to prepare for any emergency situation, including wildfire.

#### 5.1 Utility Roles and Responsibilities

Please provide a utility wildfire program organizational chart highlighting the wildfire specific staff/positions within the utility. The utility should also provide a detailed description of the wildfire specific roles within the utility and the responsibilities of said roles.

It is the responsibility of the Director of Engineering to oversee the plan. The Director(s) of Engineering and Operations and the Managers/Supervisors of System Engineering and Customer Engineering, and Superintendent/Assistant Superintendent of Transmission and Distribution will work cooperatively to implement/monitor/update the plan. The Manager of Communications and Customer Engagement will be responsible for notifying the public.

- Manager/Supervisors of System Engineering and Customer Engineering are responsible for construction standards, design, protective equipment settings, and determining the placement of non-expulsion fuses.
- Superintendent/Assistant Superintendent of Transmission and Distribution are responsible for line patrols, vegetation management, and adherence to appropriate construction standards.
- Manager of Communications and Customer Engagement are responsible for notifying the public.

#### 5.2 Coordination with local utility and infrastructure providers

Describe any coordination and communication involving other local utilities and infrastructure providers which are essential to wildfire response and recovery (e.g., water utilities, gas utilities, phone/cable/internet providers, local emergency management and first responders).

The District coordinates with Benton County Emergency Management ICS, that directs all utilities for wildfire response and recovery.

#### 5.3 Coordination with local Tribal entities

Describe any coordination with adjacent Tribes that may be impacted or have emergency response needs in the event of a wildfire scenario.

The District has not worked directly with any Tribal entities, rather thru federal agencies and Benton County Emergency Management. That practice will continue for emergency response needs in the event of a wildfire scenario.

#### 5.4 Emergency Management / Incident Response Organization

Describe utility's efforts (if any) to coordinate with relevant safety agencies as well as other relevant local and state agencies to establish roles, responsibilities, and structure of communication for emergency management system alerts. Coordination efforts may include but are not limited to:

- Emergency management system structure during red flag conditions and wildfires
- Relevant training exercises the utility may participate in relating to red flag conditions and wildfires

(It is recommended as a best practice that utilities adopt or adapt an industry recognized Incident Management System as a guide).

Benton PUD coordinates with Benton County Emergency Management, City and County officials and first responders within the applicable jurisdictions to communicate public safety messages as necessary & participates in the local ICS.

Also see Section 5.2.

## 6.0 Wildfire Risks and Drivers Associated with Design, Construction, Operation, and Maintenance

Within these sections, provide any specific information regarding the risks and risk drivers specific to the utility service territory and surrounding areas as well as enterprise-wide safety risks.

## 6.1 Risks and risk drivers associated with topographic and climatological risk factors

List primary risk drivers for wildfires specific to the utility service area and briefly describe the utility's prioritization of stated risks (what is most important in a service area), and what climate conditions or geographic characteristics the utility's wildfire mitigation strategy incorporates. Example risk drivers may include:

- Extended drought
- Fast burning ground level vegetation
- High winds
- Extreme temperatures (over 100°)
- Steep terrain

#### 6.2 Enterprise-wide Safety Risks

Describe the utility's methodology for identifying and assessing enterprise-wide safety risks related to wildfires.

Objective is to inspect transmission and remote distribution areas to identify issues that will then be prioritized and repaired accordingly. A third and fourth inspection has been added during the summer months to inspect wildfire mitigation areas.

Risk drivers may include:

- Contact from Object (i.e., animal, balloon, vegetation, vehicle)
- Equipment / Facility Failure (i.e., Capacitor Bank, Conductor, Crossarm, Fuse, Insulator, Transformer, etc.)
- Wire to Wire Contact

## 7.0 Wildfire Preventative Strategies

Within these sections, provide any specific information regarding current prevention strategies, lessons learned from the prevention activities, and considerations for the future state.

## 7.1 Weather Monitoring

## 7.1.1 Current Strategy Overview

Provide details on weather monitoring (if any) conducted by the utility.

The following is a list of possible weather monitoring sources:

- United States National Weather Service
- United States Forest Service Wildland Fire Assessment System
- National Fire Danger Rating System

The District has implemented the following program to disable automatic recloser settings and add extra line patrols for the summer months when the possibility of wildfire is at its highest and we are experiencing several red flag incidents.

#### 7.1.2 Planned Updates

Describe changes (if any) to weather monitoring that are anticipated in the upcoming three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented. If it is a pilot program, describe the pilot period.

At this time the District doesn't see a need for any updates for the foreseeable future.

#### 7.2 Design and Construction Standards

#### 7.2.1 Current Strategy Overview

Detail any instances where the utility is engaged in system re-design and hardening practices or other efforts for purposes of wildfire mitigation. If any industry best practices are being utilized, note the standard or code, as applicable, and how the utility achieves that standard in its processes.

Benton PUD has construction standards and specifications with regular review cycles to allow for best practice improvements including material and component specifications for construction and design. Staff developed the following actions to harden the electrical system in the designated high-risk areas;

- 1. Modify construction standards with extended phase spacing and wildlife cover.
- 2. Review lightning arrester application and bracket spacing and ground lead routing and termination, this will include training on recognition of proper installations.
- 3. Utilize Ductile Iron poles for transmission and distribution in complex construction areas.
- 4. Install guy strain insulators on all transmission lines where required.
- 5. Add Wildfire Mitigation Upgrades to the annual Capital budget to bring existing lines in designated high-risk areas up to the new standards.
- 6. Continue root cause analysis approach to investigate electrical equipment failures following an incident.
- 7. Conduct additional line patrols in June and August utilizing the District's drone and infrared cameras.
- 8. Identify and create work orders to eliminate unfused small conductors on the electrical system.

#### 7.2.2 Planned Updates

Describe any changes to design and construction standards that are anticipated in the upcoming three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

Standards Committee meets regularly (at least quarterly) to discuss/modify our current standards.

#### 7.3 Fuel & Vegetation Management

#### 7.3.1 Current Strategy Overview

Detail any instances where the utility has or is developing or implementing programs and practices to manage fuels and vegetation for purposes of wildfire mitigation. If any industry standards are used as a baseline for Vegetation Management, please cite and briefly describe the standard(s).

- 1. Continue to complete systematic tree trimming and brush pruning that covers the District's service area every three years.
- 2. Spot trim fast growing/cycle buster trees as identified from the additional line patrols.
- 3. Vegetation sterilization around each pole and apply fire wrap to the poles in the designated high-risk areas.

Benton PUD will continue the commitment to evaluate our vegetation management program, examine industry best practices, and identify any additional risk informed strategies that could advance the work to minimize wildfire risks.

#### 7.3.2 Planned Updates

Describe changes to the utility's vegetation management practices (if any) that are anticipated in the upcoming three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

See 7.3.1, changes were made when our WMP was implemented in 2021. The WMP is currently being reviewed. No changes are anticipated at this time.

## 7.4 Asset Inspections and Response

#### 7.4.1 Current Strategy Overview

Detail any instances where the utility is engaged in inspection practices or pilot projects (e.g., use of LiDAR, infrared, drones, etc.) for purposes of wildfire mitigation. For any inspection program descriptions, include detail on remediation practices. If industry standards are used as a basis for inspections, please cite and briefly describe the standard(s).

Benton PUD added two additional patrols in wildfire mitigation areas, in June and August, performed by line personnel with the use of a drone. The drone is equipped with infrared imagery capabilities.

Inspectors choose from three levels of priority choices which determines how quickly repairs must be completed.

- Low Priority: Failure is not an immediate threat to public safety; reparations completed within three months.
- Medium Priority: Failure may lead to a threat to public safety; reparations completed within 30 days.
- High Priority: Failure is a probable threat make emergency repairs as needed full reparations completed within 48 hours.

#### 7.4.2 Planned Updates

Describe any changes to the utility's inspection program that are anticipated in the next three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

See 7.4.1, changes were made when our WMP was implemented in 2021. The WMP is currently being reviewed. No changes are anticipated at this time.

#### 7.5 Workforce training

#### 7.5.1 Current Strategy Overview

Describe any wildfire mitigation related workforce training or work rules/practices.

Review the Wildfire Map and Mitigation procedures every two years with Operations and Engineering personnel.

#### 7.5.2 Planned Updates

Describe any changes to workforce training efforts that are anticipated in the next three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

No changes anticipated at this time.

## 7.6 Relay and Recloser Practices

#### 7.6.1 Current Strategy Overview

Describe the utility's associated protective devices and relay practices, including the use of pulse reclosers and other programmable controlled reclosers. Additionally, describe if the utility changes relay settings to more quickly or easily de-energize a circuit during certain conditions.

Improvements to System Coordination and Technology in the designated high-risk areas include:

- 1. Replace expulsion fuses with non-expulsion current-limiting fuses.
- 2. Disable automatic recloser settings for the summer months during fire season.
- 3. Patrol and verify the integrity of the line prior to re-energizing after a protected device has operated.

- 4. Add more reclosers and tripsavers to sectionalize the distribution system.
- 5. Continue to use the AMI system to detect hot sockets in meter bases.

Each year, approximately June 1<sup>st</sup> to October 1<sup>st</sup> (dependent on weather conditions), Benton PUD places their automatic protective devices on "one-shot", eliminating multi-operation reclosing.

#### 7.6.2 Planned Updates

Describe any changes to relay or recloser operations that are anticipated in the next three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

See 7.6.1, changes were made when our WMP was implemented in 2021. The WMP is currently being reviewed. No changes are anticipated at this time.

#### 7.7 De-energization / Public Safety Power Shutoff

#### 7.7.1 Current Strategy Overview

Provide information about plans (if any) to proactively de-energize as it pertains to wildfire mitigation, this can include, but is not limited to Public Safety Power Shutoff guidelines. Summarize the conditions (if any) under which the utility may de-energize to prevent ignitions. Describe the protocols the utility would utilize when determining the appropriateness of proactive de-energization.

If a utility does not plan on enacting proactive de-energization, please list other mitigation strategies to limit asset related ignitions under critical fire weather conditions. Additionally, utilities describe notification protocols and procedures ahead of, during, and following a proactive de-energization.

Detail on restoration of service following a de-energization can be provided in Section 9.

The District has no plans to implement a Public Safety Power Shutoff at this time. The District will de-energize lines at the direction of the emergency management officials (ICS) as required.

## 7.7.2 Planned Updates

Describe any changes to the de-energization strategy or program that are anticipated in the next three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

No changes are anticipated at this time.

## 8.0 Community Outreach and Public Awareness

## 8.1 Current Community Outreach and Public Awareness Program

Provide a description of customer communication efforts or programs related to wildfire mitigation performed over the past three years. If any evaluations or assessments of customer communications were performed, briefly describe the findings as appropriate. This may include efforts to increase awareness that a WMP exists, notification of activities under the WMP, etc. If the Utility utilizes proactive de-energization (or PSPS) protocols, this section may be used to

describe any efforts made to educate or interact with the public regarding customer awareness of the utility's protocols.

Examples may include, but are not limited to, interaction with the Fire Adapted Communities Learning Network, initiatives to reach customers with limited English proficiency, or interagency meetings to promote best management practices. Examples of evaluations may include number of impressions, customers reached, or resources provided/requested.

Benton PUD regularly communicates with our customers through SmartHub, the District's website and social media platforms and the media on issues that impact their power. We also utilize community events to promote electrical safety and outage preparation to customers and the public.

Benton PUD will communicate in our service territory on what to do in case of an emergency, so they are prepared for an outage for any reason. Proactive messaging prior to and during wildfire season will educate customers on our mitigation plans and encourage customers to monitor weather conditions, prepare their property, prepare a summer outage kit, and have an evacuation plan in place. In the event of an outage, Benton PUD will provide alerts to customers and direct them to the outage map on our website and in the SmartHub app for updates on the outage and restoration. Key Accounts will communicate with large customers based on outage duration and location.

Benton PUD will coordinate with Benton County Emergency Management, City and County officials and first responders within the applicable jurisdictions to communicate public safety messages as necessary.

## 8.2 Planned Updates

Describe any changes to customer communication and public awareness strategies or programs that are anticipated in the next three years. If applicable, describe what led to the change and the anticipated benefit or improvement once implemented.

See 8.1, changes were made when our WMP was implemented in 2021. The WMP is currently being reviewed. No changes are anticipated at this time.

#### 9.0 Restoration of Service

Within this section, provide the detailed process for restoring service after an outage as outlined by the utility during high wildfire risk conditions or following a de-energization or wildfire event. When applicable, reference specific sections within the utility's restoration plan (if available) that detail the utility's protocols before during and after restoration.<sup>3</sup>

Benton PUD interacts with Benton County Emergency ICS within our service territory.

<sup>&</sup>lt;sup>3</sup> The State Energy Office – Energy Emergency Management is available to support development and assessment of restoration activities or assist with any questions or concerns.

Emergency Responders notify our Dispatch Center when a fire is approaching either District infrastructure or a structure that requires disconnection of power for the safety of their personnel or the public. Rerouting power and securing impacted equipment have proved to help reduce the risk of contributing to wildfires by District equipment.

Benton PUD has two Emergency Standby Journeymen Linemen who carry separate cell phones that Emergency Services has direct access to, and these phones are monitored 24/7. The Standby Linemen are assigned a District vehicle that they take home that is equipped to respond to fires as soon as Emergency Services calls.

After fire officials have given clearance to enter the burn area, Benton PUD's work crews can proceed with the assessment and rebuilding effort. Steps are taken that include patrolling and verifying the integrity of the line prior to re-energizing in addition to directly communicating with ICS before re-energizing.

## 10.0 Evaluating the Plan

Within these sections, provide information on how the utility tracks and evaluates the performance of its wildfire mitigation plan and the associated mitigation efforts. If this is an initial WMP submission, some sections may not apply or have any historical context. In such cases, the section can be used to describe future states if such information is known. If leaving blank, please indicate that the information is not yet available.

#### 10.1 Metrics and Assumptions for Measuring Plan Performance

Provide metrics that are relevant to the utility's wildfire mitigation efforts described in the WMP and that measure or benchmark the utility's performance on such mitigation efforts. If desired, full metrics or tracking can be attached in the Appendix.

This information is not yet available.

## 10.2 Identifying and Addressing Areas of Continued Improvement in the Plan

When applicable, describe adjustments, improvements, or additions to the plan derived from established metrics including, lessons learned, or any other processes contributing to continuous improvement efforts.

This information is not yet available. If future events arise, the plan will be adjusted accordingly.

## 10.3 Monitoring the Performance of Inspections

Describe processes for monitoring the performance of inspections, including inspections performed by contractors. This section may include any assurance or control protocols for reviewing inspection quality.

The District is completing four inspections per year in the wildfire mitigation areas with different qualified personnel and Superintendent review.

## Appendix A.

Appendix A provides the Utility with the opportunity to add metrics tables, including:

#### External Risk Metrics:

- Red Flag Warning days
- High Wind Warning days
- Increases to customers in high-risk areas (as identified by utility)

#### Performance Metrics in designated Wildfire areas

- Distribution Inspections (Inspection Type if Applicable)
  - Circuit Miles Inspected: 152 Miles
  - Count of Inspection Findings: 21

## 8 locations with bird nests, 10 locations with loose hardware, 3 locations with broken lashing on the coms

- Transmission Inspections (Inspection Type if Applicable)
  - Circuit Miles Inspected: 74 Miles
  - Count Inspection Findings: 2

#### 2 locations with broken bonding

- Vegetation Inspections (Inspection Type if Applicable)
- Circuit Miles Inspected: 226 miles
  - Count Inspection Findings

#### Not tracked at this time

#### Outage Metrics:

- Distribution:
  - Utility Identified Outage Case
- Transmission:
  - Utility Identified Outage Case