

Strategic Plan Quarterly Update

February 20, 2024

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Prior Presentation: December 5, 2023



FOCUS ON THE FUTURE

2023-2027 STRATEGIC PLAN



Prior Presentations & Conversations

Dec 5, 2023 2023-2027 Strategic Plan Update

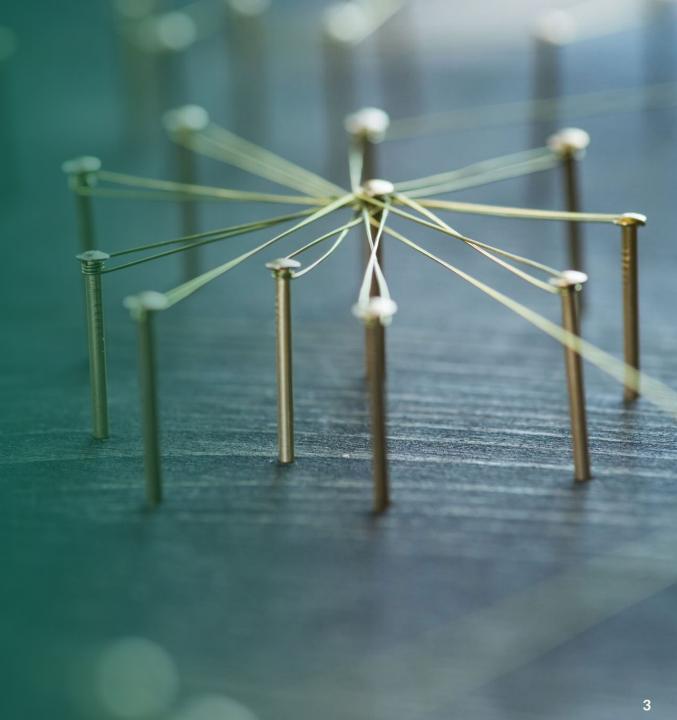
Feb 7, 2023 Approval of the 2023-2027 Strategic Plan

Jan 24, 2023 Draft 2023-2027 Strategic Plan

Approved 2023-2027 Strategic Plan: Strategic Priorities - Snohomish County PUD (snopud.com)

Today's Purpose:
Update on the
2023-2027 Strategic Plan
implementation.

Request of the Commission: This presentation is informational, no action is requested.



Briefly: District Strategic Plan Elements

OUR PURPOSE (what guides us)

OUR VALUES (how we behave)

OUR COMMITMENT (the tenets that anchor us)

We deliver essential utility services to help our communities thrive

Every day we **SAFEGUARD** what matters, putting employee and community safety first.

We have **INTEGRITY**. We are a **TEAM**. We **SERVE** with pride, and **RISE** to challenges. We choose to **INCLUDE** all, **SEEK** growth, and be **BOLD**.

To fulfill our role in the community, we:

- Are a powerful partner
- Provide exceptional value
- Deliver excellent experiences
- Are the best version of TeamPUD

The enduring fundamentals that inform everything we do and are the filters we use to make decisions

OUR VISION (where we're going)

Be the utility that **delights our customers** and **energizes life in our communities**

The goal that the strategic plan is driving toward.



A key area of focus required to achieve our vision and hold true to our Purpose and Commitment. We have five Strategic Priorities.

The specific outcomes we are driving toward under a priority. There are 2 or more under each priority.

The specific work actions and work intended to help us achieve the objective. There are 3 or more under each objective.

Click to view approved 2023-2027 Strategic Plan

2023-2027 Strategic Plan

Establishing Our Key Performance Metrics

District Strategic Plan KPIs

- Relate to our values, anchors, and priorities
- Meaningful to us and our customers
- Provide holistic view of our position or progress
- Best available measures, may be replaced when new measures are available
- Cascade into strategic objective KPIs and operational metrics for insight into what is driving performance and changes



7 categories:

- Safety
- Electric System Reliability
- Water System Reliability
- Financial Stability
- Customer Experience
- Community Engagement
- Employee Experience

Strategic Performance Metrics

Safeguard What Matters

Last 12 Months 4.81 Incident Severity Rating Last 12 Months 9.2 Prior 12M 8.7 Preventable Vehicle Accidents Last 12 Months Prior 12M 8.7 Preventable Vehicle Accidents Prior 12M 37 Prior 12

Employee Experience

Voluntary Employee Turnover

2.5%

Prior 12M **4.4**% **...**

2 Years Ago **3.6%** 🔱

Electric System Reliability

SAIDI average minutes a customer was without power Last 12 Months 105.0 Target 108.6 Prior 12M **137.7** •• ASAI % time power was available to average customer Last 12 Months 99.980% Target 99.979% Prior 12M **99.974**% **1 SAIFI** average # times a customer was without power Last 12 Months 1.00 Target 1.02 Prior 12M **1.14** ••• **CEMI-5** % customers experiencing >5 outages Last 12 Months Prior 12M **3.9**% **...** 1.3% 5 Yr Avg 2.2% 🔱

Water System Reliability

Unplanned Outages per 1,000 Customers

Last 12 Months

0.75

Prior 12M **0.80** 🖖

Customer Experience

Overall Customer Satisfaction Index

 $\begin{array}{ccc} \text{2023 Overall} & \text{2022 Score} & \textbf{751} \ \textcolor{red}{\bullet} \\ \textbf{738} & \text{Leader Score} & \textbf{789} \ \textcolor{red}{\bullet} \\ \end{array}$

Net Promoter Score

2023 Overall 2022 Score 14 **1**4 Leader Score 29 **1**

JD Power Residential Customer Satisfaction Survey

Community Engagement

Involvement in Community

JD Power Residential Customer Satisfaction Survey

Financial Stability

Current Ratio

 $\begin{array}{ccc} \text{Electric} & \text{Requirement} & \text{1.00} \text{ } \\ 2.37 & \text{Same Q Last Yr } \text{ } \text{1.92} \text{ } \\ \end{array}$

Water Requirement 1.00 1 Same Q Last Yr 3.74 1

Debt Service Coverage Ratio

Board Requirement 1.75 1 Same Q Last Yr 4.55

Water - Parity
Board Requirement 1.75 ①
Same Q Last Yr
5.64 ①

Operating Ratio

Electric Budget YTD **83.8%** 1 Last Yr YTD **82.3%** 1

Water Budget YTD 81.3%

71.7% Last Yr YTD 66.6%

↑

Preliminary 2023 Q4 results, unaudited

Safeguard What Matters

Recordable Incident Rate (RIR)

(# recordable incidents * 200,000) / total working hours

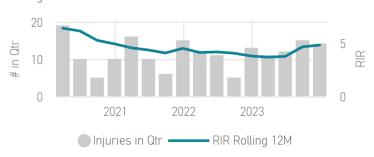
Last 12 Months

4.81

Prior 12M **3.77** | +27% | +1.03 **1**

52 recordable injuries, ▲ from 41 in the prior 12 months

Rolling 12 Month Recordable Incident Rate



Severity Rating

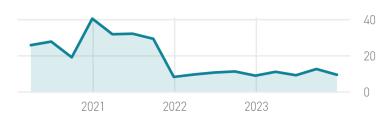
lost days / # recordable injuries

Last 12 Months

9.2

Prior 12M **8.7** | +6% | +0.5 **1**

Rolling 12 Month Severity Rating



Preventable Vehicle Accidents

Last 12 Months

33

Prior 12M **37** |-11% |-4 👽

Accidents by Quarter



Recordable Incident Rate (RIR) provides a standardized measure of safety performance, allowing the District to track workplace injuries and illnesses over time, compare our safety record with industry benchmarks, and identify areas for improvement.

This rolling 12-month calculation is not our official OSHA recordable incident rate. The OSHA metric is calculated by calendar year.

Severity Rating provides a common language for discussing and understanding the impact of safety incidents.

The PUD's Driving Committee meets the first Tuesday of each month to review accidents and determine which were preventable.

Note: Historical RIR may change as incidents may be reported up to one year after they occur and their classification of reportable or not may change. Severity rating may change as the count of recordable incidents shifts and as lost days continue to accrue to past injuries. The metrics will update each quarter to reflect the most recent data.

System Reliability

Electric System Reliability SAIDI (System Avg Interruption Duration Index) SAIFI (System Avg Interruption Frequency Index) average minutes a customer was without power average # times a customer was without power Last 12 Months Last 12 Months 105.0 +3.6 Target 1.00 + 0.02 1 Target 108.6 1.02 Prior 12M **137.7** -29.1 • Prior 12M **1.14** -0.12 • 2022 2023 SAIDI in Qtr — Target — SAIDI Rolling 12M SAIFI in Qtr — Target — SAIFI Rolling 12M ASAI (Avg System Availability Index) **CEMI-5** (Customers Experiencing Multiple Interruptions) % time power was available to the average customer % customers experiencing more than 5 outages Last 12 Months Last 12 Months 99.980% Prior 12M **3.9**% | -67% | -3pp **4** 1.3% Prior 12M **99.974**% 1 99.98% 99.96% 2021 2022 2023 2022 2023 Target ——— ASAI Rolling 12M

Note: Electric system reliability metrics exclude planned outages and Major Event Days (MEDs). MED's are days in which the daily system SAIDI exceeds a calculated threshold that is evaluated and established for each calendar year. MEDs are identified to allow study of the system's daily operation without being influenced by a few large events.



A lower **SAIDI** value indicates fewer or shorter interruptions.

ASAI translate SAIDI into a metric that describes the percentage of time that power was available to customers. The calculation is:

(total minutes in period – SAIDI minutes) / total minutes in period

A lower **SAIFI** value indicates fewer power interruptions.

CEMI-5 includes outages of >1 minute. A lower score indicates that fewer customers are experiencing multiple outages.

Financial Stability (preliminary Q4 2023 results, unaudited)

Electric Utility

Current Ratio

Current & Accrued Assets / Current & Accrued Liabilities

 Qtr End
 Requirement
 1.00 | +1.37 ↑

 2.37
 Last Qtr
 2.43 | -0.06 ♥

 Same Q Last Yr
 1.92 | +0.44 ↑

Debt Service Coverage Ratio

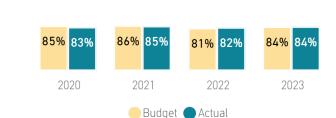
Operating Cash Flow / Total Debt

Operating Ratio

Operating Expense / Operating Revenue

83.9%

Budget YTD **83.8%** | +0% **1**Last Yr YTD **82.3%** | +2% **1**



Water Utility

Current Ratio

Current & Accrued Assets / Current & Accrued Liabilities

Qtr End	Requirement	1.00 +3.80 1
4.80	Last Qtr	4.26 +0.54
	Same Q Last Yı	· 3.74 +1.07 🚹

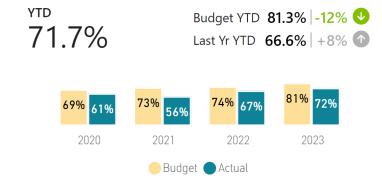
Debt Service Coverage Ratio

Operating Cash Flow / Total Debt

Qtr End	Board Requiremen	t 1.75 +4.33 1
6.08	Last Qtr	5.76 +0.32 1
0.00	Same Q Last Yr	5.64 +0.44

Operating Ratio

Operating Expense / Operating Revenue



Current Ratio measures an organization's ability to pay its short-term obligations or those due within one year. A current ratio of 1 indicates that the company has exactly enough short-term assets to cover its short-term obligations.

Debt-Service Coverage Ratio is used to assess whether an organization has sufficient net operating income to service its debt obligations. The ratio can influence credit ratings, borrowing costs, and overall financial stability. A ratio of 1 indicates that an organization has exactly enough operating income to pay its debt service costs.

Operating Ratio is an indicator of operational effectiveness. It is also a useful benchmark for both comparing organizational performance over time and comparing our performance to that of similar organizations.

Operating Expense includes O&M, Transmission, and Purchased Power / Water costs. For better comparison, Operating Expense actuals exclude an annual year-end non-cash adjustment related to an accounting standard requirement.

Operating Revenue excludes the Unbilled Revenue Adjustment.

Customer Experience and Community Engagement

JD Power Residential Customer Satisfaction Survey

Overall Customer Satisfaction Index

2023 Year-End Score	2022	751 -13 🔱
738	2021	757 -19 🔱
750	Leader	789 -51 👽

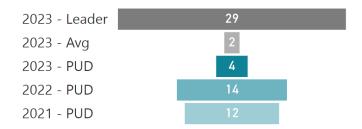
Segment Rank = 4 of 17, ▲ from 5 last yr

2023 - Leader	789
2023 - Avg	714
2023 - PUD	738
2022 - PUD	751
2021 - PUD	757

Net Promoter Score

2023 Year-End Score	2022	14 -10 🛂
4	2021	12 -8 🛂
7	Leader	29 -25 👽

Segment Rank = 8 of 17, ▼ from 5 last yr



Involvement in Community

2023 Year-End Score	2022	6.72 +0.06
6.78	2021	6.77 +0.01 1
0.70	Leader	7.40 -0.62

Segment Rank = 5 of 17, ▲ from 8 last yr

2023 - Leader	7.40
2023 - Avg	6.60
2023 - PUD	6.78
2022 - PUD	6.72
2021 - PUD	6.77

JD Power surveys evaluate the quality of customer service provided by an organization, based on factors such as the customer's experience with the company's representatives, resolution of issues, and overall satisfaction. This is the top-level aggregated score. Our target is 800.

The JD Power Net Promoter Score (NPS) starts by classifying respondents into promoter, detractor, and passive segments. Then, the % of customers that are detractors is subtracted from the % that are promoters to determine the NPS.

This JD Power Score is in response to the question "On a scale of 1-10, where 1 is unacceptable and 10 is Outstanding, how would you rate Snohomish PUD on Involvement in the Community (e.g. local charities, civic organizations, etc.)?"

Note: Snohomish PUD is in the West Mid-Size Utility segment, which includes a total of 17 utilities.

The Leader score shown above = the top score in that category for 2023. The Avg score = the West Mid-Size Utility segment average score for 2023.

Employee Experience

Voluntary Employee Turnover

excludes retirements and involuntary separations

Last 12 Months 2.5%

Prior 12M 4.4% -43% •

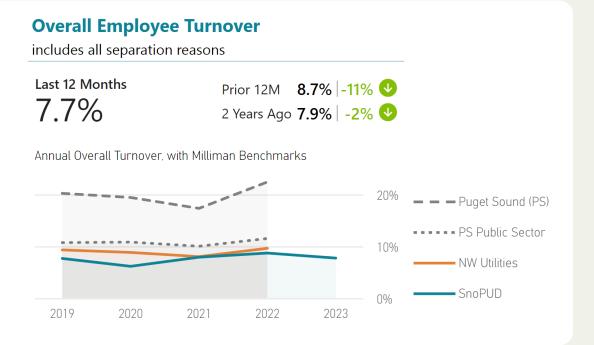
2 Years Ago **3.6%** | -32% 🔱

Rolling 12-month Turnover, by Separation Reason



Voluntary Employee Turnover measures the rate at which employees willingly leave SnoPUD. This can reflect job satisfaction levels, career development opportunities, and overall employee engagement. Voluntary turnover also includes people satisfied with their work at SnoPUD that leave due to new opportunities, relocation, and personal reasons.

This is a best available metric. We anticipate supplementing or replacing it with a new employee engagement metric later this year.



Overall Employee Turnover with a comparison to regional benchmarks helps put SnoPUD's voluntary turnover into context. Benchmarks are provided by Milliman and available annually. 2023 benchmark data is not yet available.

Strategic Performance Metrics

Safeguard What Matters

Recordable Incident Rate Last 12 Months 4.81 Prior 12M 3.77 Incident Severity Rating Last 12 Months 9.2 Prior 12M 8.7

Preventable Vehicle Accidents

Last 12 Months

Prior 12M **37** 🔱

Employee Experience

Voluntary Employee Turnover

2.5%

Prior 12M **4.4**% **...**

2 Years Ago **3.6%** 🔱

Electric System Reliability



Water System Reliability

Unplanned Outages per 1,000 Customers

Last 12 Months

0.75

Prior 12M **0.80** 🖖

Customer Experience

Overall Customer Satisfaction Index

2023 Overall 2022 Score 751 **№**738 Leader Score 789 **№**

Net Promoter Score

2023 Overall 2022 Score 14 **1**4 Leader Score 29 **1**

JD Power Residential Customer Satisfaction Survey

Community Engagement

Involvement in Community

2023 Overall 6.78

2022 **6.72 1** Leader **7.40**

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Financial Stability

Current Ratio

Requirement 1.00 10 Same Q Last Yr 1.92 10

Debt Service Coverage Ratio

Board Requirement 1.75 1 Same Q Last Yr 4.55

Operating Ratio

Electric Budget YTD 83.8% (1)
83.9% Last Yr YTD 82.3% (1)

Water Budget YTD 81.3%

71.7% Last Yr YTD 66.6%

□

Preliminary 2023 Q4 results, unaudited

2023 - 2027 Strategic Plan

2023 Key Achievements

(year in summary)



2023 Strategic Plan Key Achievements

- \$50 million GRIP grant to fund SnoSMART program for ADMS upgrade and distribution automation.
- 2023 Integrated Resource Plan (IRP) Update adopted by Commission.
- 2021 Water System Plan and updated Water Use Efficiency Goals adopted by Commission.
- Implemented Opt-in Outage Alert service.
- Launched new customer bill design.
- ConnectUp system cutover complete and first meters installed.
- Usage interval data available to customers in MySnoPUD.
- First annual Energy Block Party.
- Finalized and implemented new compensation structure and philosophy.
- Established Enterprise Project Governance Board (EPGB).
- Developed and implemented strategic plan management system and performance monitoring framework.



BOLSTER OPERATIONAL RELIABILITY AND RESILIENCY

STRATEGIC OBJECTIVES	2023 KEY ACHIEVEMENTS AND ACTIVITIES	RELATED 2023 COMMISSION PRESENTATIONS
1.1 Develop the capabilities for an increasingly complex energy future	 Established Data Management Council. Team developing requirements and RFP for selection of new data management tool for the District. 	
Jason Zyskowski Assistant General Manager, Facilities, Generation, Power, Rates & Transmission Management	 Developed draft of electrification position statement for ELT review. Work underway to develop comprehensive understanding of electrification impacts. 	
1.2 Build the distribution grid of our future Guy Payne Assistant General Manager, Distribution & Engineering Services	 Awarded \$50 million GRIP grant to fund SnoSMART program for ADMS upgrade and distribution automation. 20 distribution automation radios assigned and installed in control cabinets. 5 distribution automation devices communicating in the field. 	SnoSMART Grant Mar 7SnoPUD Reliability 2022 Sep 19
	 System Planning & Protection completed documentation of distribution substation equipment ratings. Transmission Plant Maintenance Program in place. 	
1.3 Ensure resource adequacy by expanding and protecting resources	 2023 Integrated Resource Plan (IRP) Update adopted by Commission. 25 MW battery in contract negotiations. 	IRP Jan 24, Jul 25, Oct 2, Nov 21Organized Markets Mar 7, Sep 5
Jason Zyskowski Assistant General Manager, Facilities, Generation, Power, Rates & Transmission Management	 30 MW of additional wind generation acquired for 2024. 2021 Water System Plan and updated Water Use Efficiency Goals adopted by Commission. Design and permitting of Kayak and Burn Road reservoirs. 	 Bonneville Post-2028 Apr 4 Water Supply Update Apr 28, Oct 17 Tulalip Microgrid Projects Aug 8 Residential New Construction Oct 2 Energy Storage Nov 7
1.4 Preserve exceptional customer value Scott Jones Chief Financial Officer	 Bonneville Power Administration Passthrough implemented and effective Nov 1, 2023. Issued RFP to identify consultant for Enterprise Risk Development program development. Developed job description and recruited for Manager, Enterprise Risk Management. Established Rates Strategy Working Group in October 2023. 	 Energy Risk Management Apr 28, Oct 17 Monthly and Quarterly financial reports to the Commission

EVOLVE AND ENHANCE CUSTOMER EXPERIENCES

STRATEGIC OBJECTIVES	2023 KEY ACHIEVEMENTS AND ACTIVITIES	RELATED 2023 COMMISSION PRESENTATIONS
2.1 Center our work around customer desires, challenges, and expectations Open Assistant General Manager, Customer & Energy Services	 Customer experience training module for all new hires. Ongoing customer experience workshops with department specific focus to establish areas of focus and action plans. Launched Customer 360 data and analytics project. Fielded 2023 Annual Customer Insights survey. 	
2.2 Deliver creative, personal, and convenient solutions Open Assistant General Manager, Customer & Energy Services	 Implemented Opt-in Outage Alert service. Launched new customer bill design. Self Service Customer Moves development work complete, planned go-live in Q1 2024 	Outage Notifications Feb 21
2.3 Give customers increased flexibility and control over their usage and costs Kristi Sterling Chief Information Officer	 Connect Up System Cutover complete Usage interval data is being presented to customers in MySnoPUD. Significant planning for the ConnectUp Solution Upgrade completed. Developed roadmap to coordinate rate updates & backlogs prior to planned AMI Tech Upgrade in Q2 2024. Established cross functional team to plan enablement of AMI and customer solutions. 	 C&I Time of Day Pilot Apr 28 Flex Energy Pilot Jul 11 Time of Day Rate Implementation AMI Customer Enablement Aug 22 Pilot Small Distributed Generation Rate Schedule Extension Nov 21 ConnectUp Quarterly Updates

ACTIVELY HELP OUR COMMUNITIES THRIVE

STRATEGIC OBJECTIVES 2023 KEY ACHIEVEMENTS AND ACTIVITIES RELATED 2023 COMMISSION PRESENTATIONS

3.1 Strengthen our community connections

Lisa Hunnewell | *Director, Communications, Marketing*& Business Readiness

- A cross-functional team has drafted a philosophy and framework for engaging with our communities
- First annual Energy Block Party
- Second annual Run for Warmth Sponsorship

 Regular Communications and Community Engagement briefings

3.2 Support the economic vitality of our communities

Scott Jones | Chief Financial Officer

- Successful recruitment of nine (9) new line apprentices.
- Improving easement process with developers and builders is in process.

3.3 Align our practices with our communities' diverse needs

Colin Willenbrock | General Counsel

Developed work plan and conducted foundational research





BUILD A SUSTAINABLE FUTURE WITH OUR COMMUNITIES

STRATEGIC OBJECTIVES

2023 KEY ACHIEVEMENTS AND ACTIVITIES

RELATED 2023 COMMISSION PRESENTATIONS

- 4.1 Responsibly minimize and mitigate our environmental impacts
- **Guy Payne** | Assistant General Manager,
 Distribution & Engineering Services
- 4.2 Help our customers and communities achieve their goals

Colin Willenbrock | General Counsel

- Began formation of Environmental Sustainability Action Plan (ESAP) Core Team.
- Created draft Materiality Assessment which will help prioritize work in the ESAP.
- Planned Woods Creek Sustainability Center shelter development in 2024, identifying point person and presenting to commission.
- Ongoing Environmental Action Team and Sustainability Team meetings.
- Collaborative discussions and input to identify community and customer groups; sustainability goals and drivers within those groups; what it means to partner and support; and identify current programs as well as material gaps and opportunities for improvement.
- Developed work plan and began assembling Core Team

- Fish Habitat Purchase | Nov 7
- Woods Creek Sustainability Center | Nov 21

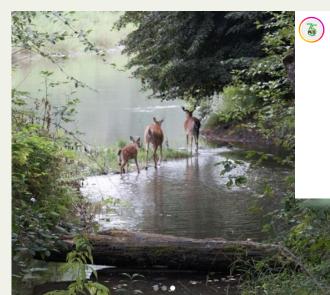




snopud Last Saturday, #TeamPUD volunteers and their families harvested produce at the PUD's Woods Creek Sustainability Center and Food Forest. 7 lbs of radishes, 19 lbs of carrots, 23 lbs of plums, and 45 lbs of Asian pears and apples were gathered!

All produce was donated to a local food bank to aid in feeding food-insecure community members (over 10% of Snohomish County is food insecure).

Afterward, everyone got a chance to tour the nearby Woods Creek Hydro Project and learned how it supplies clean energy to 200+ homes annually. #PublicPower



snopud Go fish go! Work has been completed to recontour a side channel on the #SultanRiver after a major flood event in 2020 deposited gravel into the channel reducing flows.

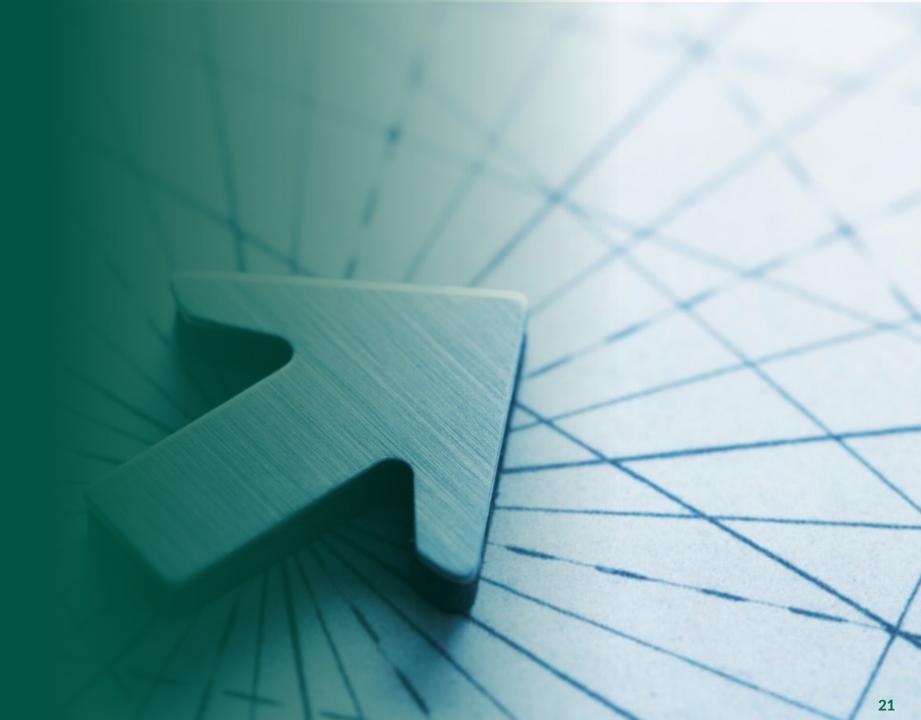
The project also included reengineering a log jam to prevent future damage to a bridge on the side channel.

With the work completed, the area will be an exceptional habitat for young salmon and steelhead this spring!

CREATE THE CULTURE AND CAPABILITIES NEEDED FOR THE FUTURE

STRATEGIC OBJECTIVES	2023 KEY ACHIEVEMENTS AND ACTIVITIES	RELATED 2023 COMMISSION PRESENTATIONS
5.1 Be an employer of choice Kristi Sterling Chief Information Officer	 Finalized compensation structure and philosophy and received Commission approval. Completed compensation structure changes. Established SnoPUD Inclusion Committee. Issued RFP to identify a vendor for employee experience survey tools and support. 	 Job Description & Market Pay Review Project Feb 7, Aug 22 Juneteenth Holiday Mar 21 DEI Update Jun 13
5.2 Evolve workforce skills and capabilities Colin Willenbrock General Counsel	 Developed strategic workforce plan framework. Scoped workforce development interview questions. Content and logistics confirmed for Refresh and Recommit leadership development course, course launching April 2024. Increased engagement with community workforce development organizations to promote SnoPUD and recruit for open positions. Improved External Leadership Development Programs selection application and selection process. Developed and implement new internal workforce management dashboard. 	Safety - Looking Back and Looking Ahead Mar 21
5.3 Increase organizational alignment & effectiveness Kristi Sterling Chief Information Officer	 Established Enterprise Project Governance Board (EPGB). Ongoing revision of processes. Began pilot of new project management and prioritization tool. Developed and implement strategic plan management system including initiative action plans, key performance metrics, and framework for quarterly review and reporting process. Developed and implemented Monday Metrics report to management team. Rolled out operating plan templates and process to ELT. Generative AI (GenAI) Advisory Team developed Interim GenAI Policy and supporting processes and education. 	 Draft 2023-2027 Strategic Plan Jan 24 Strategic Plan Update Dec 5

Looking Forward



Upcoming and Ongoing Work

Collaborative Implementation & Management

- Division and Department Operating Plan Development
- Continued integration of strategic plan, operating plan, budget / financial planning, and project governance processes
- Development and integration of enterprise risk management program

Strategic Plan Specific

- Continued performance metric and dashboard development
- Expansion and integration of metrics for ELT and PUD leadership
- Monitoring of District operations and operating environment to determine where, if any, changes or adjustments are warranted

Planned Commission Reports		
May 21, 2024	Written report	
Aug 20, 2024	Year-to-Date Presentation	
Nov 19, 2024	Written report	
Feb 2025	2024 Key Achievements Presentation	

Questions & Discussion

