



Equity Advisory Group

Wildfire Plan & Outreach

May17th & 19th, 2023

Introductions & Agenda

Topic	Topic Owner
Welcome & Introductions	Amber
Overview of the Meeting: rules and intent	Amber
Partner Shares	Amber
Avista's Wildfire Resiliency Plan	Melanie Rose & Matt Ugaldea
Discussion	Annette
Next Meeting/Close	Amber

Guest Introductions

- Name
 - Pronouns
- Organization



Today's Meeting

Equity Lens Session May 2023

Inform on Avista's Wildfire Resiliency Plan

Seek feedback and insights regarding emergency readiness from EAG members

INCREASING LEVEL OF PUBLIC IMPACT				
INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
Public Participation Goal:	Public Participation Goal:	Public Participation Goal:	Public Participation Goal:	Public Participation Goal:
To provide the public with balanced and objective information to assist them in understanding the problems, alternatives, opportunities and/or solutions.	To obtain public feedback on analysis, alternatives and/or decisions.	To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered.	To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution.	To place final decision-making in the hands of the public.

Rules for Engagement



- Encouraged to actively participate in discussions
- Each member will be provided time to speak
- Healthy and civil debate is encouraged
- Members should be open to new ideas and concepts
- Respectful of differing opinions
- Collectively the group should strive to align varying options (e.g., identify shared goals for different perspectives)

Partner Shares

- Upcoming relevant community events or opportunities
- Pressing issues facing our community or a need someone might be able to address
- Challenges your organization is facing (especially around equity)





Avista Wildfire Resiliency Plan

Equity Advisory Group – May 17 & 19, 2023

Presenters: Melanie Rose & Matt Ugaldea, Avista





Guarding against growing risks

The risk of wildfires is increasing in our region. Above-normal fire seasons have repeated since 2000. Residential development is also quickly expanding into forested areas and other higher fire-risk locations.

A scenic landscape featuring a calm river reflecting the sky and surrounding greenery. In the background, a house is visible among trees under a sunset sky with wispy clouds. Large white text is overlaid on the center of the image.

**We are
doing more
to help
prevent
wildfires.**



A wise investment in preparedness

Avista is committed to keeping people and property safe. In 2020, we released our 10-year Wildfire Resiliency Plan for preventing, mitigating and reducing the impact of wildfires.

Our four-part plan includes:

1. Grid Hardening

Replace and/or strengthen electric infrastructure, especially in fire-prone areas, to protect it from possible damage and reduce the likelihood of spark-ignition sources.



Grid Hardening



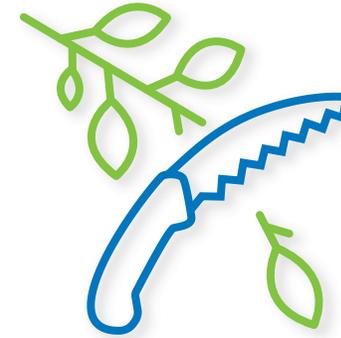
Grid Hardening



An overview of the plan:

2. Vegetation Management

Inspect 100% of the electric system annually to identify and remove dead, dying and diseased trees. And, incorporate remote sensing technologies like LiDAR and Satellite images to assist with inspections.





Ground Patrol

An overview of the plan:

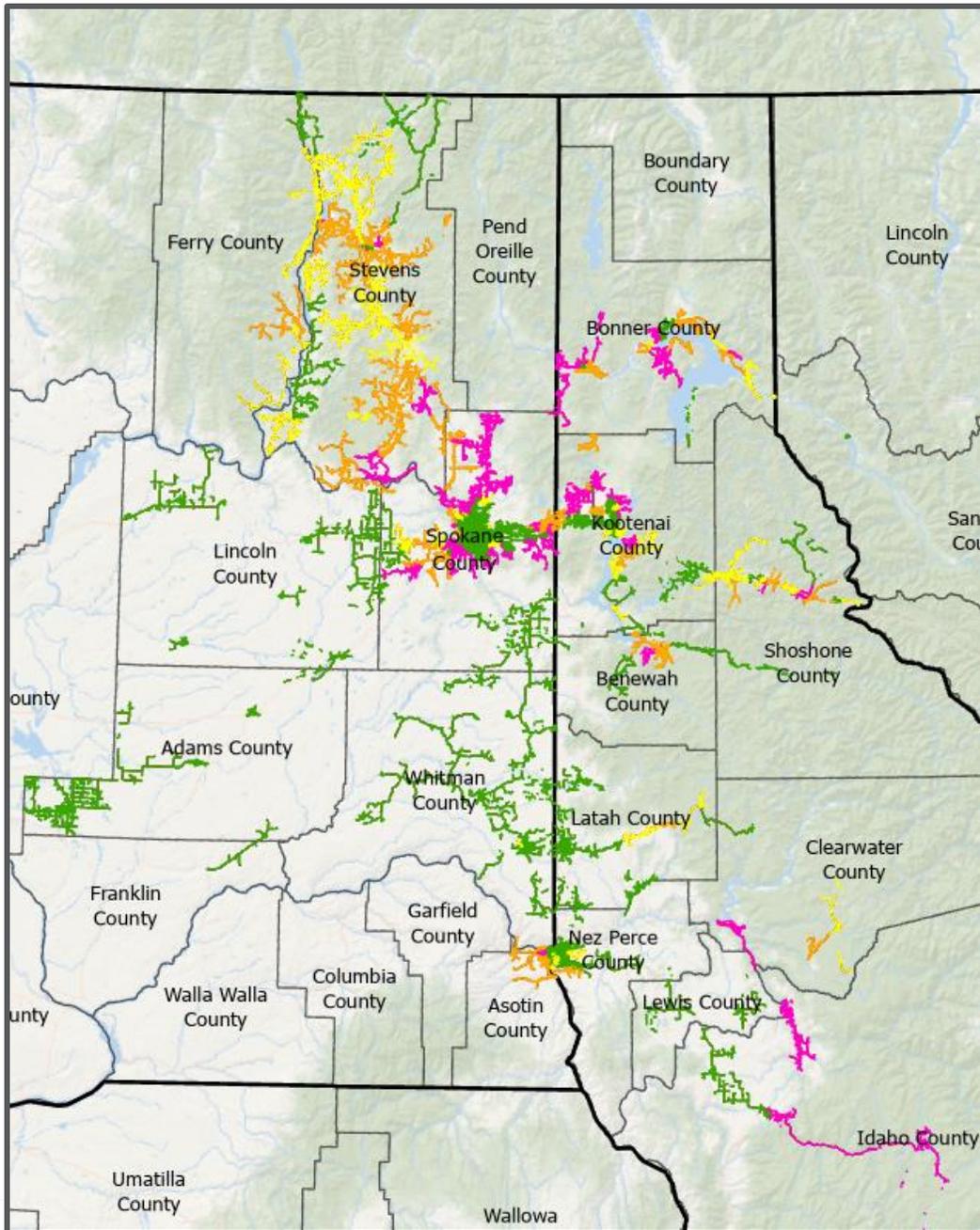
3. Situational awareness

Active monitoring of potential fire risk and aligning system protection with that risk.



Max	Area_Office	Feeder	Setting	DLM	O/C	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30
4.9	Colville	KET12F2	OFF	YES		0.1	0.1	2.3	2.8	4.9	2.4	2.6	2.5
4.9	Colville	OR112F3	OFF	ADV		0.1	0.1	1.9	2.3	4.9	4.4	4.0	4.0
4.9	Colville	VAL12F1	OFF	ADV		0.1	0.1	2.0	2.6	4.9	3.3	4.7	4.4
5.0	CDA	SPL361	OFF	YES		0.1	0.1	2.3	2.9	2.9	5.0	4.7	4.5
4.7	CDA	BLU322	OFF	ADV		0.1	0.1	0.1	2.4	2.5	4.7	4.3	2.5
4.6	CDA	IDR253	OFF	ADV		0.1	0.1	0.1	2.1	2.5	4.6	4.1	2.3
4.8	Davenport	FOR12F1	OFF	ADV		0.1	0.1	2.1	2.3	4.5	4.8	4.6	4.2
4.7	Davenport	LTF34F1	OFF	ADV		0.1	0.1	2.1	2.4	4.3	4.7	4.4	4.2
4.4	Davenport	ODS12F1	OFF	NO		0.1	1.7	2.0	3.1	3.8	4.4	4.2	3.8
4.9	Deer Park	DEP12F1	OFF	ADV		0.1	0.1	2.3	2.5	2.9	4.9	4.5	2.7
4.8	Deer Park	MLN12F1	OFF	YES		0.1	0.1	1.9	2.4	4.4	4.8	4.4	4.4
4.7	Deer Park	COB12F2	OFF	ADV		0.1	0.1	1.8	2.0	2.6	4.7	4.2	2.4
4.7	Grangeville	ORO1281	OFF	YES		0.1	0.1	1.0	2.1	2.7	4.7	4.1	2.6
4.5	Grangeville	KAM1293	OFF	ADV		0.1	0.1	0.4	1.7	2.7	4.5	4.2	2.5
4.3	Grangeville	ORO1280	OFF	ADV		0.1	0.1	0.7	1.8	2.3	4.3	3.8	2.1

Fire Weather Dashboard



System Overview

ID Electric Customers	WA Electric Customers	Total
133,243	205,433	338,676
ID Service Area Pop.	WA Service Area Pop.	Total
351,586	903,982	1,255,568

Wildfire Risk	ID (miles)	WA (miles)	Total
Tie	1,180.8	2,669.5	3,852.7
Tier	349.3	779.5	1,128.9
Tier	418.2	1,056.3	1,474.5
Tier 3	619.4	651.9	1,271.3
Totals	2,567.7	5,157.1	7,727.3

An overview of the plan:

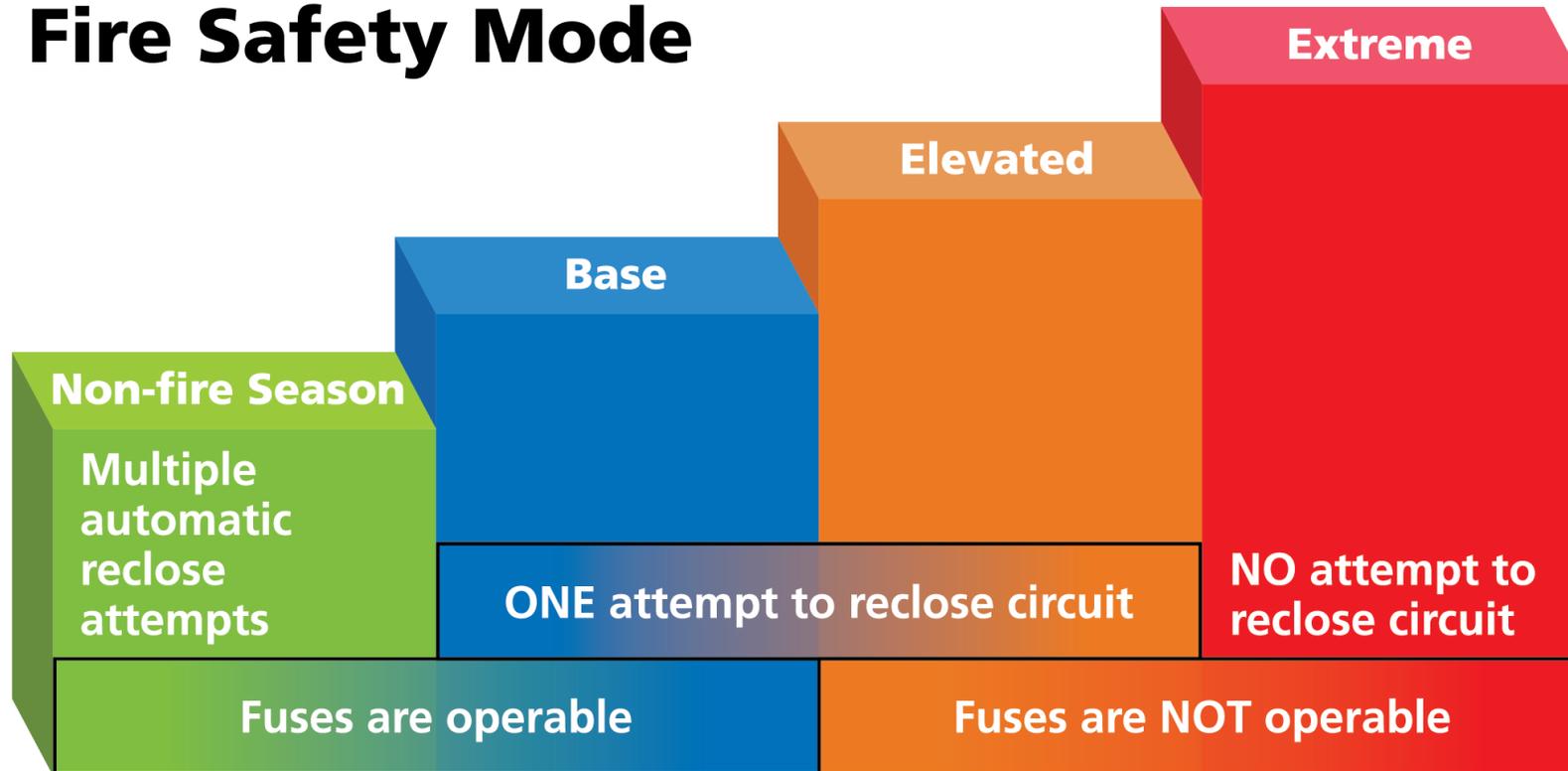
4. Operations and Emergency Response

Partnering with 1st responders to promote safety for workers and citizens.



Full Range of Protection Settings

Fire Safety Mode



A permanent fault (circuit that won't close automatically) requires thorough inspection before reclosing the circuit. This additional step may extend the duration of a outage.

Wildfire Outreach in 2023

Key Stakeholders:

- Public Safety Partners
- Elected Officials & Municipalities
- Community Leaders

Customers:

- Commercial and Industrial
- Residential
- Medically vulnerable

Strategies:

- Telephone Town Hall Meetings
- Outreach – Regional Business Managers & Account Executives
- Communications – newsletters, email, videos, collateral materials, events

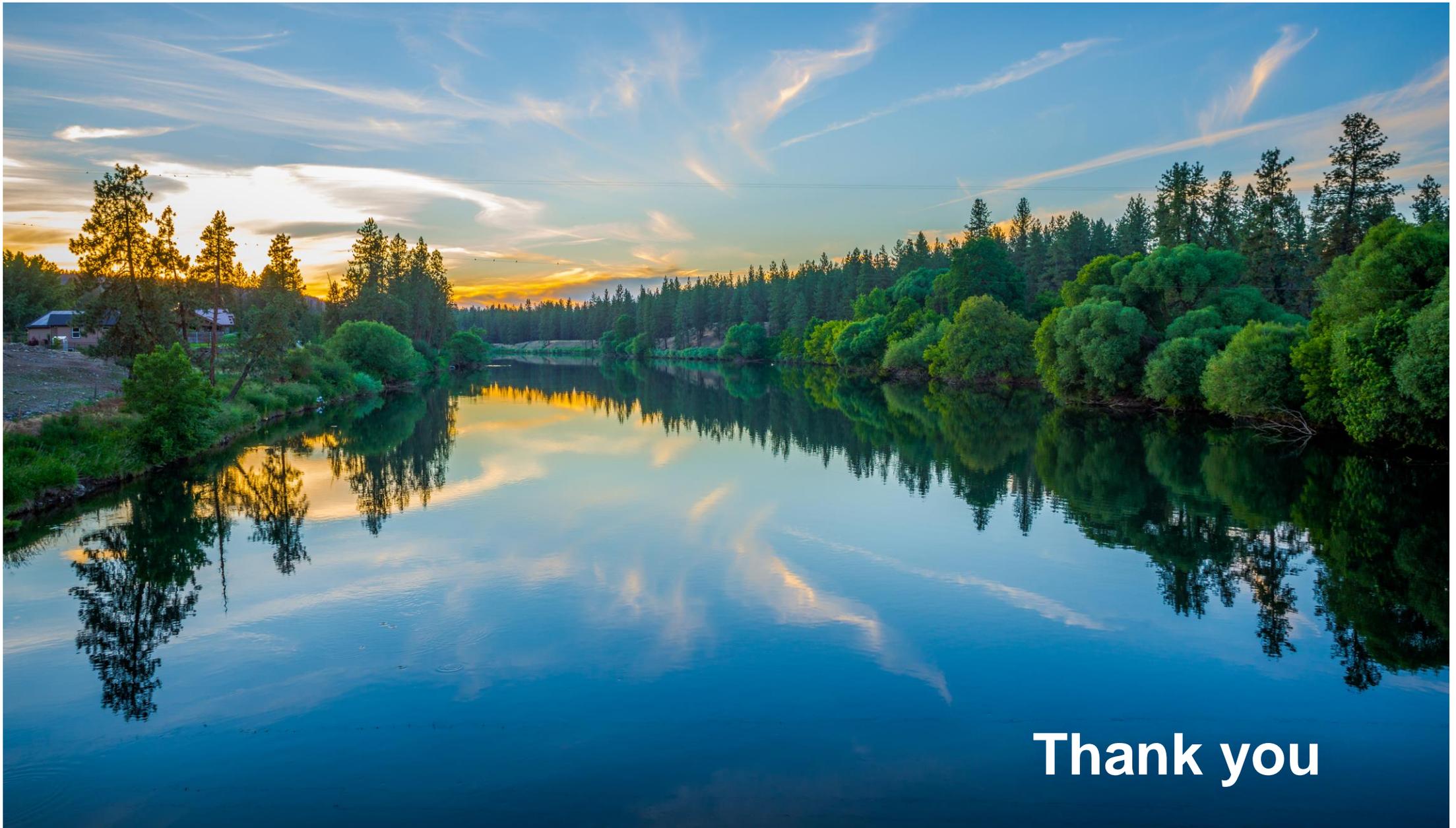




Discussion

Emergency Response in Your County

- What should we be aware of?
 - Top safety priorities
 - Critical infrastructure
 - Concerns
- How is your community preparing for wildfire season?
- If you experienced an extended power outage, what support would your community need?
- Key contacts and notification process
- Languages for translation
- Partnership opportunities for public safety and community engagement
- Next steps...



Thank you

Next Meeting | Support Team

Joint Advisory Meeting

June 2nd, 2023
10:00am – 12:00pm

Equity Advisory Group
Energy Efficiency Advisory Group
Energy Assistance Advisory Group

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