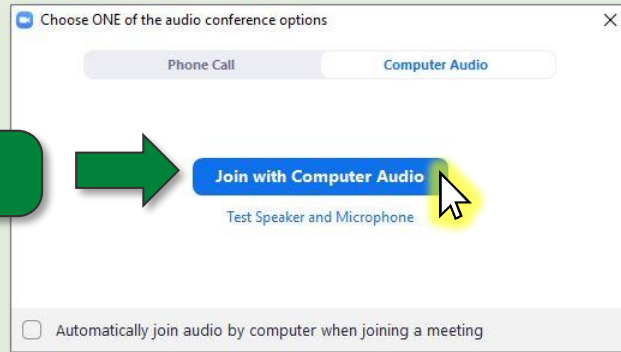


Welcome

Please connect your audio and join.
No sound? We will do a sound check at 9:50 am.

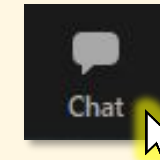
Join

Connect Audio & Join

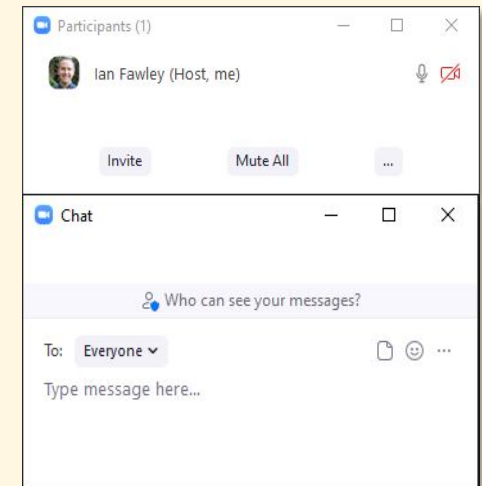


Tip Try your computer audio *first*.
If you'd like, you can test your speaker and microphone **before** joining.

Participate



Question?
Need help?
Chat with us!



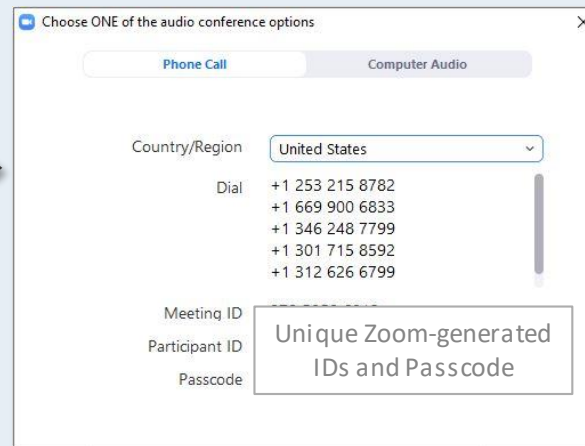
Turn on the Chat box and Participant list from your toolbar.

Audio

A Best Option: Use computer for audio

B If selecting "Phone Call" ...

- Dial: **253-215-8782 (Tacoma)**
- Enter Meeting ID **827 6687 9200**, followed by "#"
- Enter your unique Zoom Participant ID, followed by "#"
- (If you do not enter the Participant ID, you will be prompted to enter the **Passcode Ecology1.**)



Water Quality Partnership

September 22, 2022



Welcome - Introductions & Program Updates	Vince McGowan	10:00 – 10:10
Watershed Management Updates	Melissa Gildersleeve Marla Koberstein	10:10 – 10:45
Grants & Loans Updates	Jeff Nejedly	10:45 – 11:00
401 Certification Updates	Jeff Killelea	11:00 - 11:15
General Permit Updates – (handout)	Jeff Killelea	11:15 – 11:30
Municipal Stormwater Updates	Katie Rathmell	11:30 – 11:40
Roundtable	All	11:40 – 11:50
Wrap Up – Future agenda topics	Colleen Keltz	11:50 – 12:00



Water Quality Program Updates

Vince McGowan



Watershed Management Updates

Melissa Gildersleeve & Marla Koberstein



Photo credit: Thomas O'Keefe



Outstanding Resource Waters

Surface Water Quality Standards – Chapter 173-201A WAC

September 22, 2022

Federal Water Quality Standards

Where high quality waters constitute an outstanding national resource, such as waters of national and state parks and wildlife refuges and waters of exceptional recreational or ecological significance, that water quality shall be maintained and protected

40 CFR 137.21

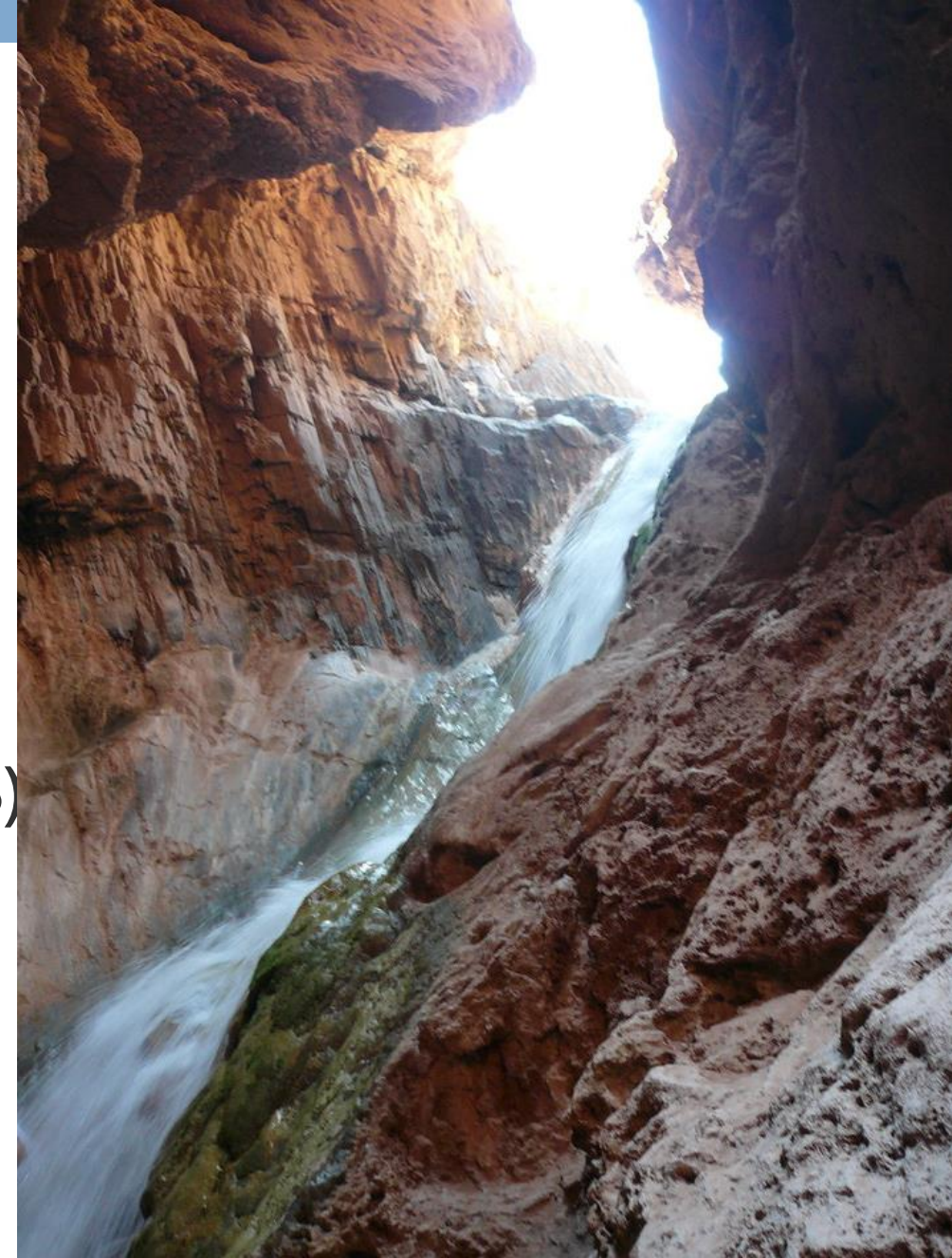
Two options for protection

Highest protection – Tier III(A)

- No further degradation, except in limited circumstances

Second-highest level of protection – Tier III(B)

- Allows minor degradation below measurable levels, but extra requirements to control pollution

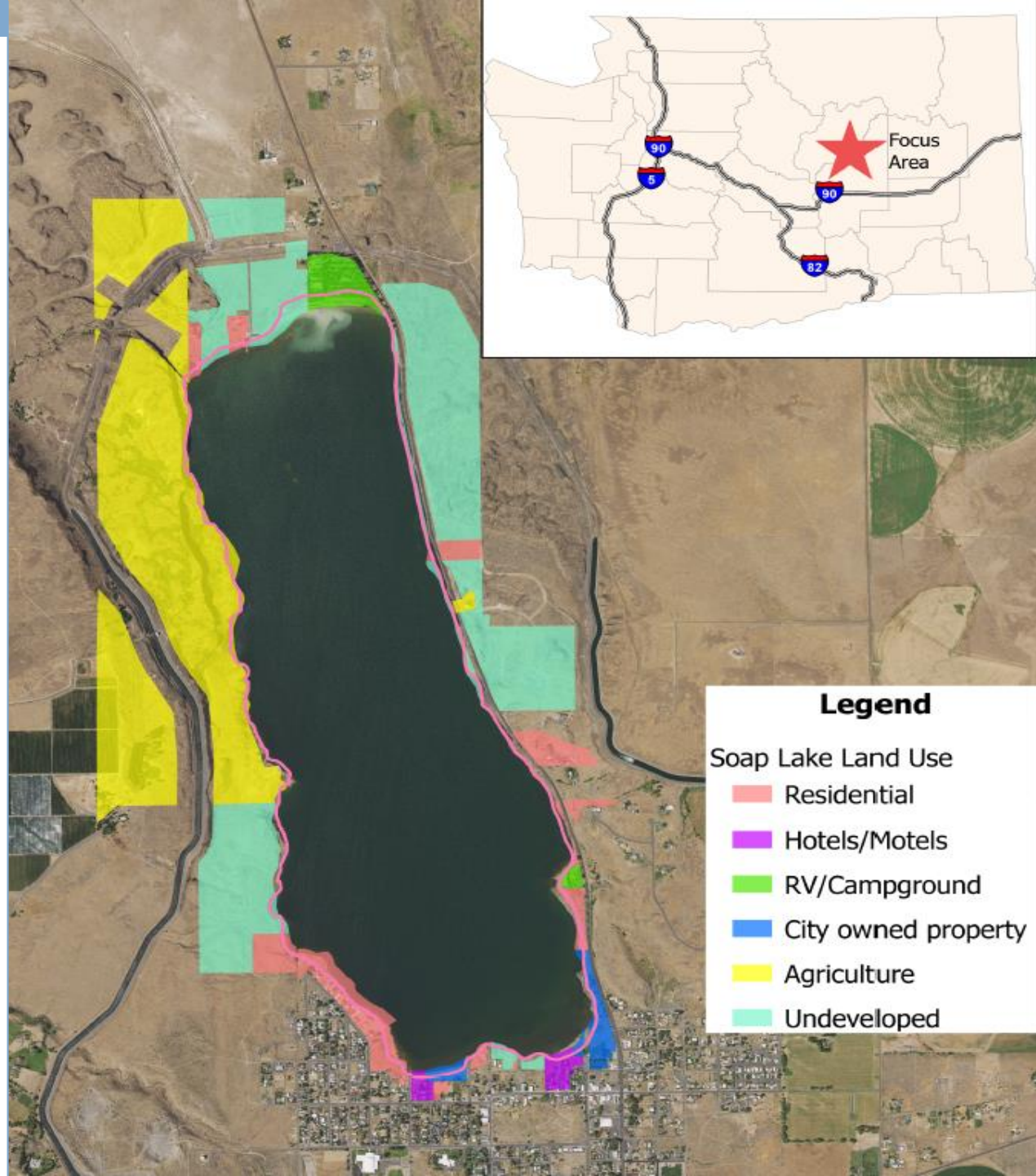


ORW Nominations



Soap Lake

- Nominated by Soap Lake Conservancy and Confederated Tribes of the Colville Reservation
- Mixed land use but mostly undeveloped



Outstanding values of Soap Lake

- Mineral-rich water
- Highly stratified – two layers of water that do not mix
- Microbial Observatory - bacteria only found in this lake
- Destination for healing nature of water



Three rivers nominated by coalition

- Napeequa River (Chelan County)
- Cascade River (Skagit County)
- Green River (Lewis and Skamania counties)



THE
PEW
CHARITABLE TRUSTS



American Rivers
RIVERS CONNECT US™



CASCADE FOREST
CONSERVANCY



WILD
SALMON
CENTER

AMERICAN
AW
WHITEWATER



WASHINGTON
Wild



TROUT
UNLIMITED

Napeequa River



Photo: Thomas O'Keefe

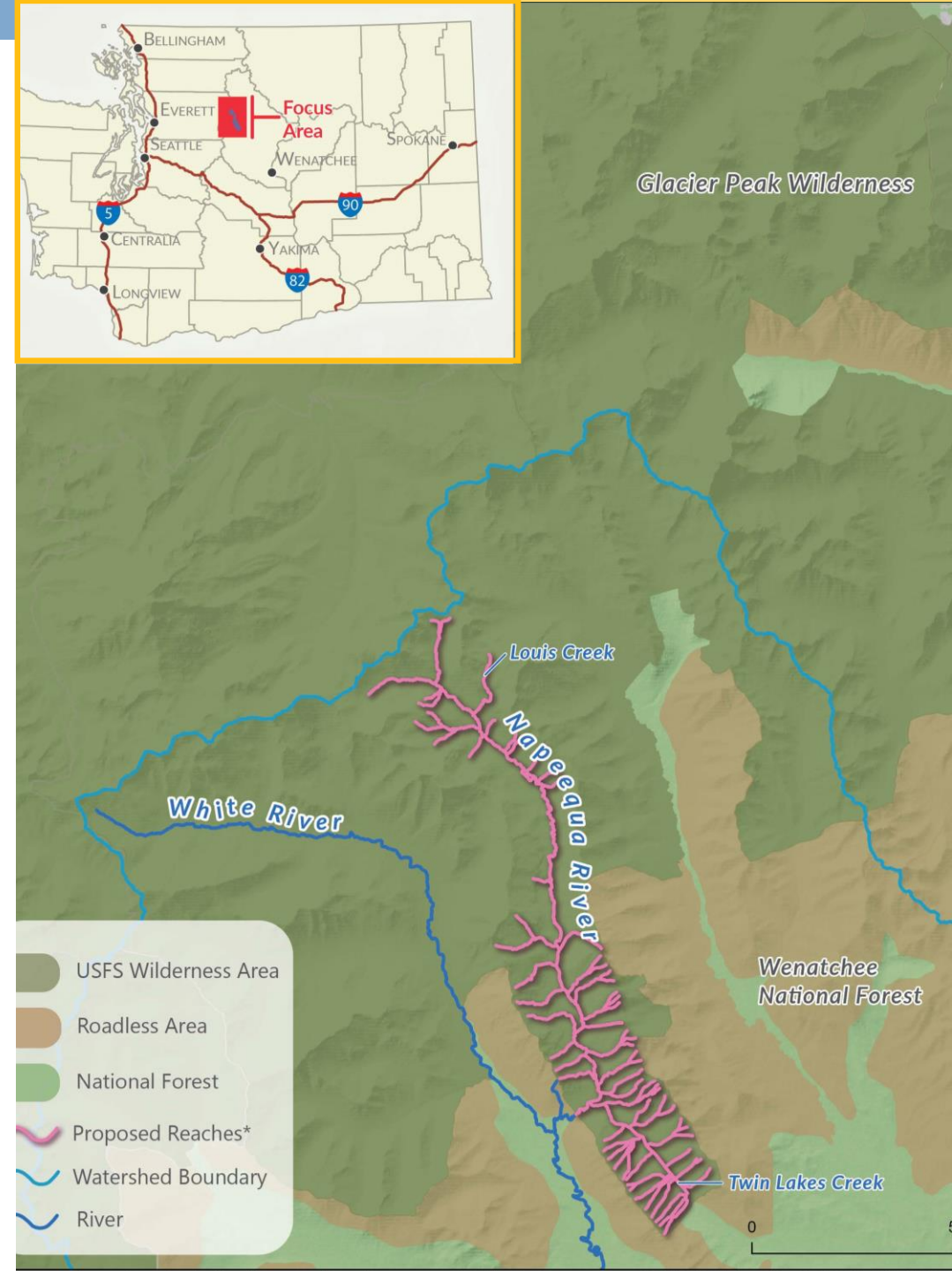
Napeequa River

Land ownership

- US Forest Service

Outstanding values

- Pristine and within wilderness area
- Unique opportunity for remote backpacking
- Spawning habitat for one of strongest sockeye runs in the state



Cascade River



Photo: Thomas O'Keefe

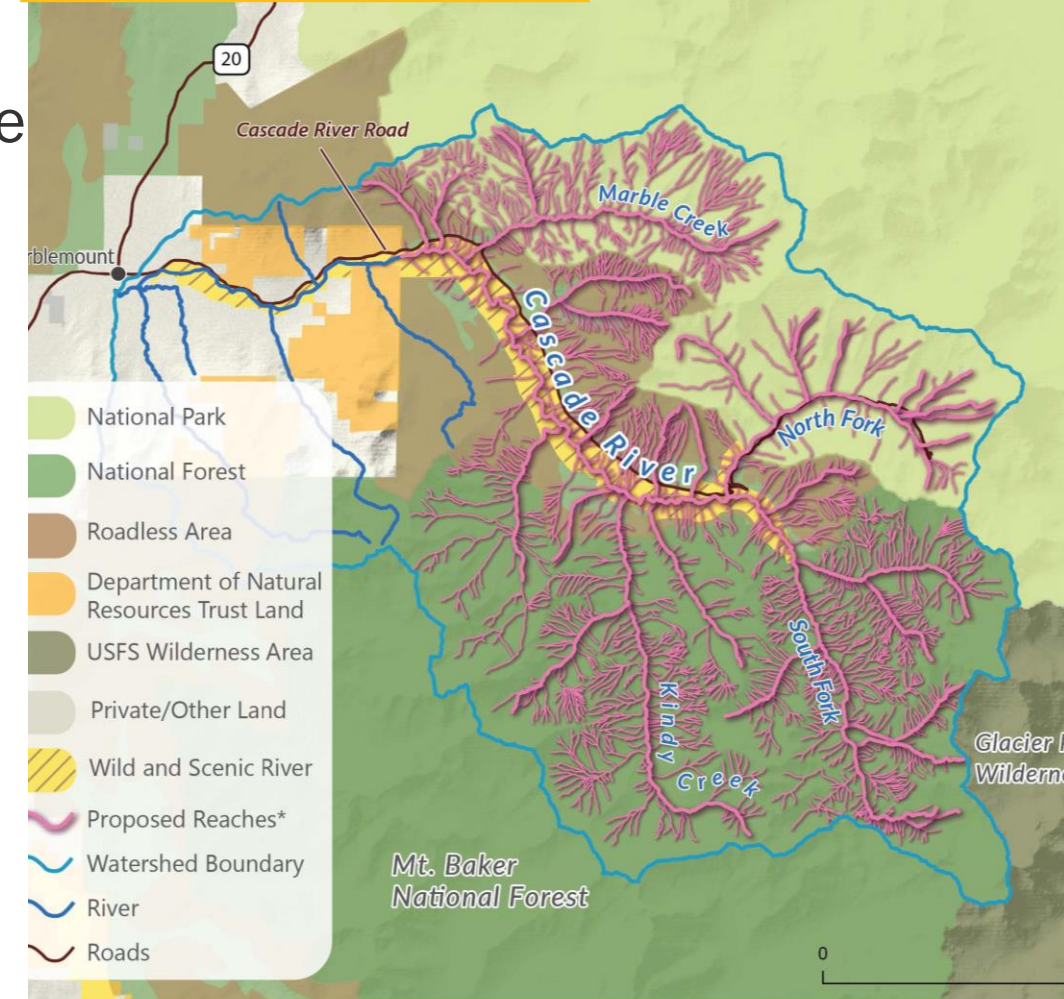
Cascade River

Land ownership

- US Forest Service and National Parks Service

Outstanding values

- Pristine and protected
- “Scenic” Wild and Scenic River
- Popular for kayaking and fishing
- Critical fish and wildlife habitat



Green River



Photo: Thomas O'Keefe

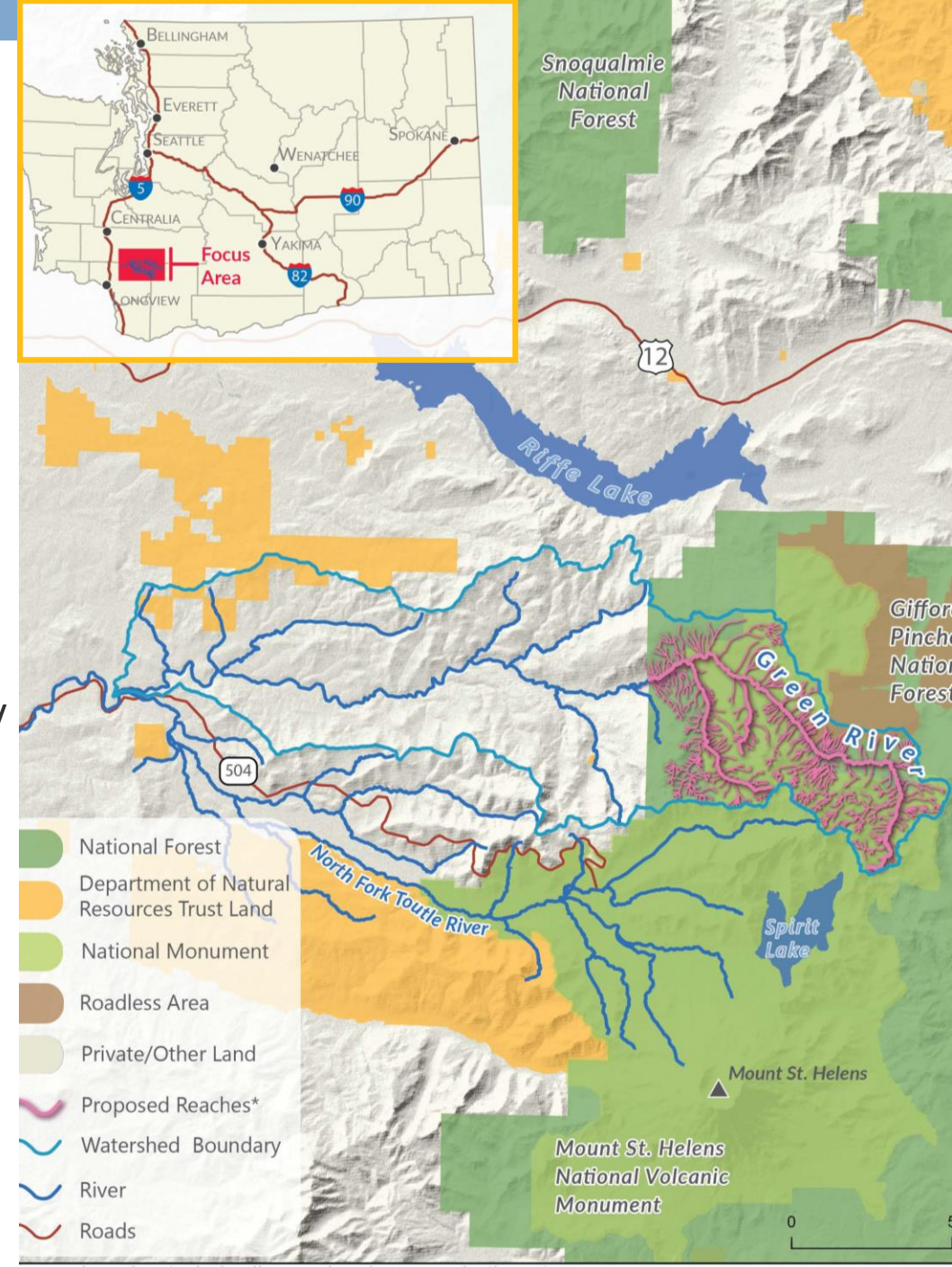
Green River

Land ownership

- Federal: US Forest Service
- Private: Weyerhaeuser timber company

Outstanding values

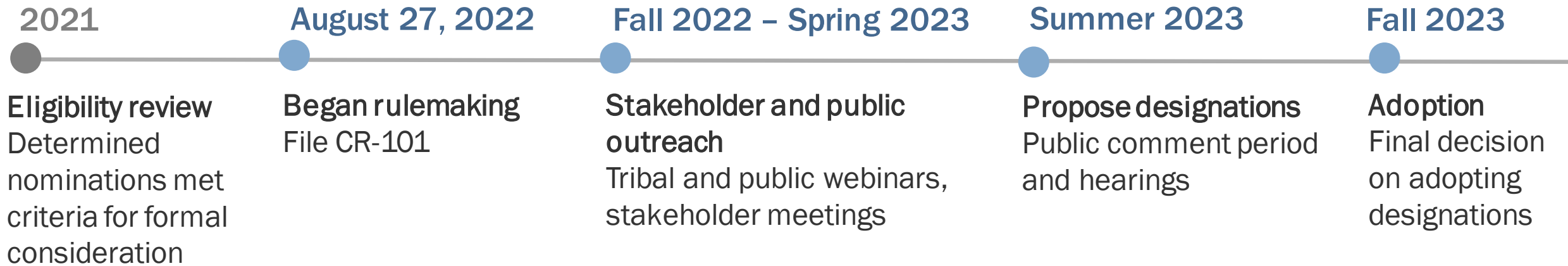
- Ecological significance of landscape recovery after Mount St. Helens eruption
- Recreation opportunities through eruption zones



Proposed reaches include all named and unnamed tributaries

SOURCE: NaturalEarth, USGS, WA DNR

Rulemaking Timeline



Questions?

Marla Koberstein

marla.Koberstein@ecy.wa.gov



DEPARTMENT OF
ECOLOGY
State of Washington



Grants & Loans Updates

Jeff Nejedly





401 Certifications & General Permit Updates

Jeff Killelea





Municipal Stormwater Updates

Katie Rathmell - Municipal Unit, Program Development



Municipal Unit Updates

- Permits and Manuals
- Phase I and EW&WW Phase II MS4 permits and SWMMEW, SWMMWW are due for reissuance in 2024
- Preliminary drafts of some sections of permits and manuals (Late October)
- 6PPD Funding
- New staff-Management Analyst 3 (Sept start), Environmental Planner 4 this year
- Next year we hope to hire two more staff- possibly an Environmental Engineer and EP2
- Funding for BMP effectiveness studies - ~ 700k



Wrap Up

Colleen Keltz

