

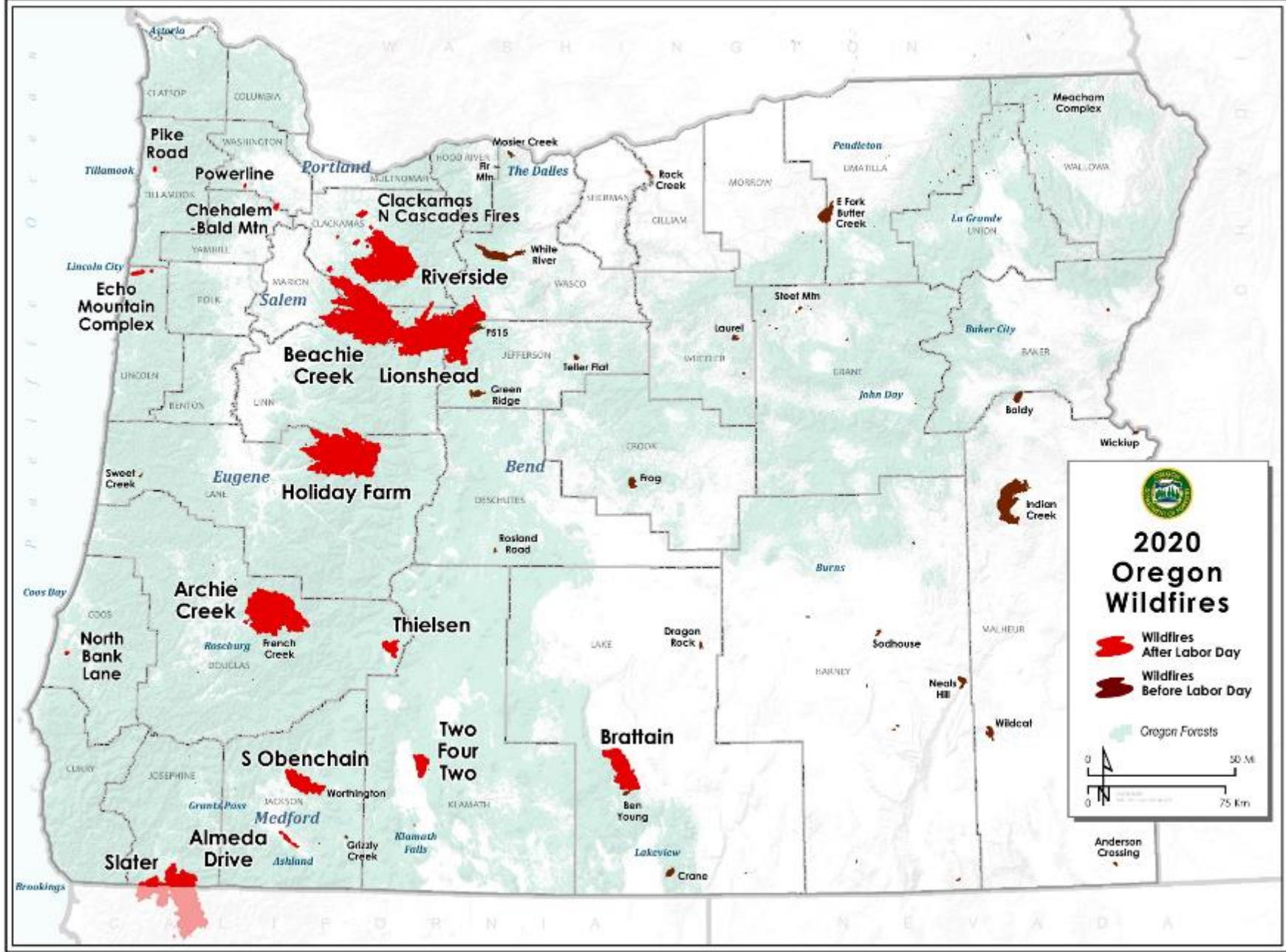
Natural and Cultural Resources Impacts and Recovery Needs / SRF 7

HOUSE SPECIAL COMMITTEE ON WILDFIRE RECOVERY

MARCH 08 2021 1730

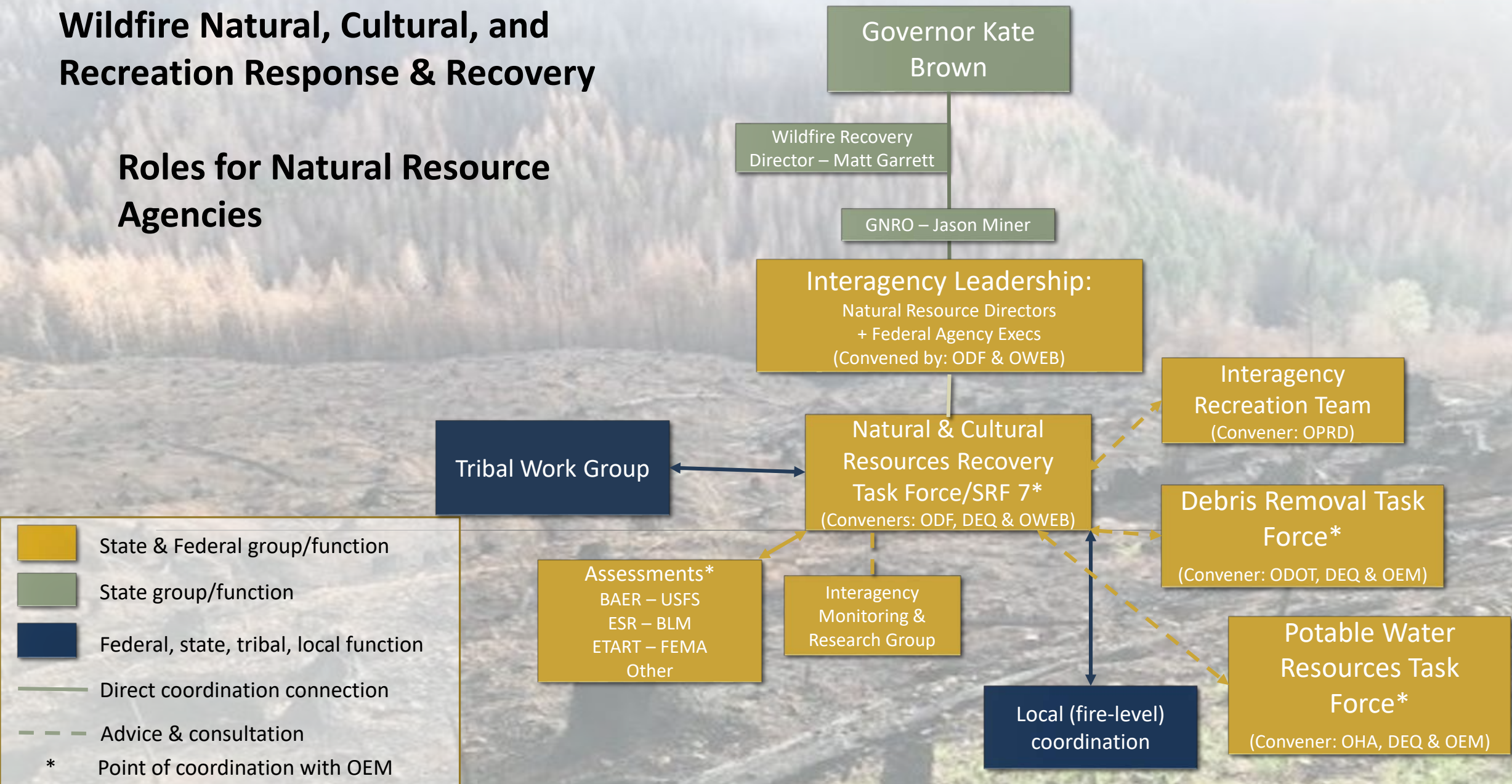
PETER DAUGHERTY, STATE FORESTER (ODF)
RENEE DAVIS, DEPUTY DIRECTOR (OWEB)





Wildfire Natural, Cultural, and Recreation Response & Recovery

Roles for Natural Resource Agencies



Leadership Recovery Priorities

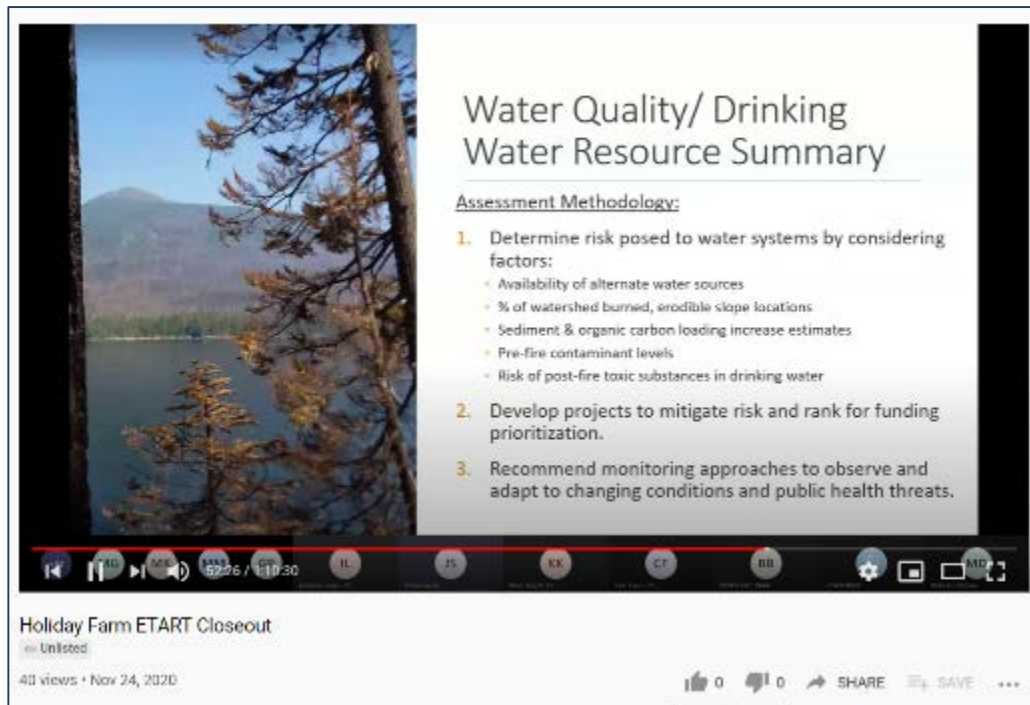


- Address areas of high erosion potential, particularly associated with potential debris torrents and public safety
- Ensure drinking water sources are prioritized for recovery and restoration
- Identify critical streams for aquatic habitat and prioritize investments in active restoration
- In coordination with the tribes, identify and protect cultural resources at risk



Assessment Process and Findings

Assessments

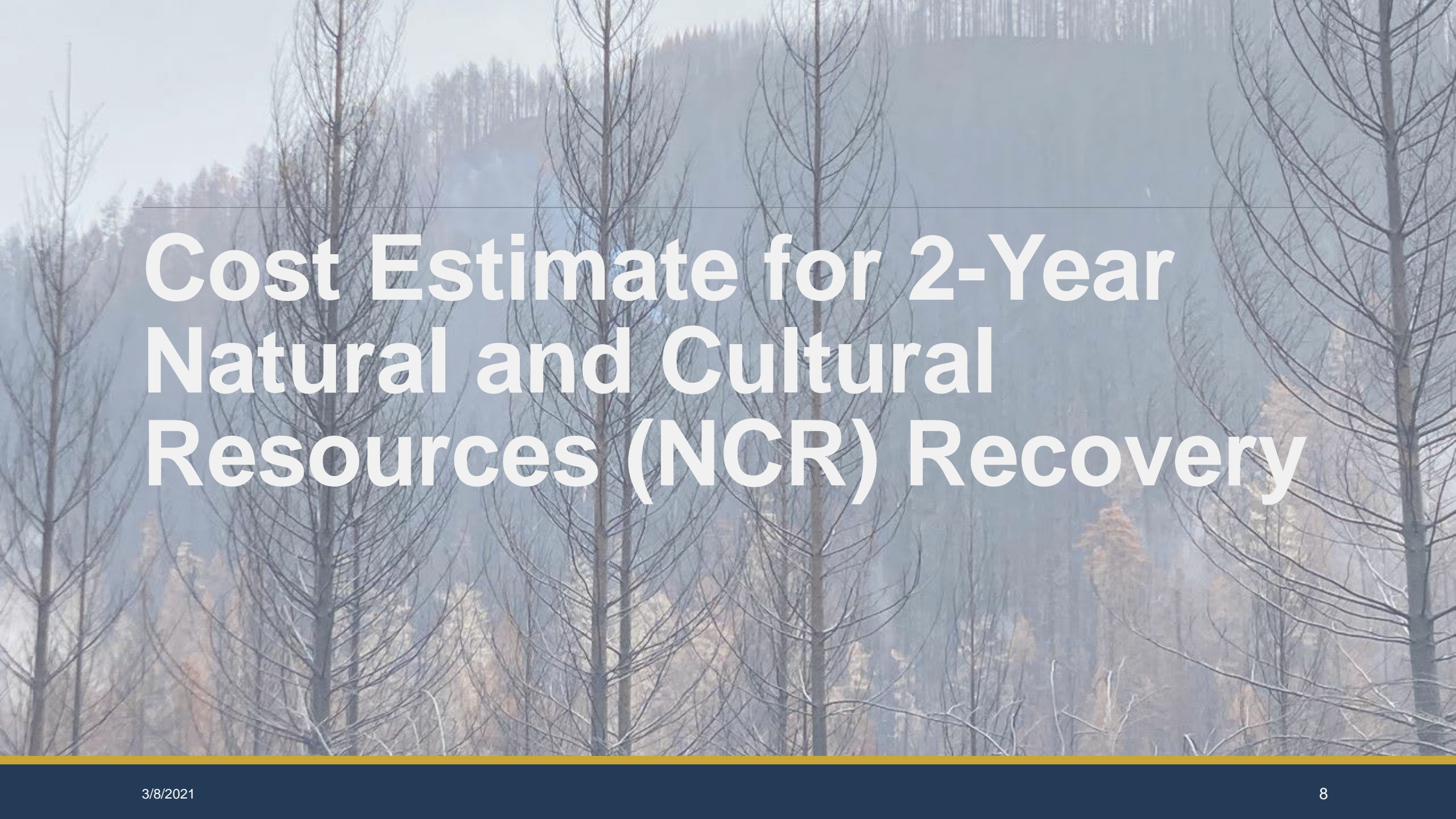


- Burned Area Emergency Response (BAER) – **USFS**
- Emergency Stabilization and Rehabilitation (ESR) – **BLM**
- Erosion Threat Assessment/Reduction Threat (ETART) & Water Quality/Drinking Water Supply Resource Report – **State Agencies & FEMA**
- Overall Assessment Synthesis across 10 fires

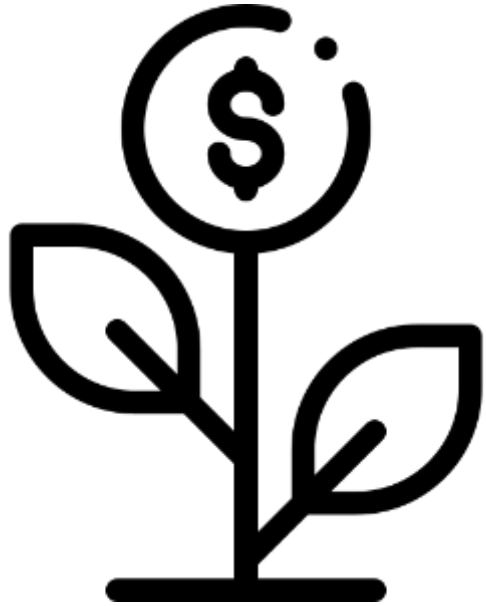
Assessment Synthesis

Reduce risks to human life and safety, drinking water supplies, and source-water areas:

- Culvert repair and storm-proofing of roads
- Removal of hazard trees and navigational hazards in rivers
- Warning signs for and closures of high-risk areas
- Geo-technical analysis of at-risk areas
- Seeding and erosion control
- Invasive species control
- Riparian and upland planting
- Floodplain restoration
- Protection and repair of drinking water intakes
- Monitoring of drinking water supplies
- Septic repair and replacement



Cost Estimate for 2-Year Natural and Cultural Resources (NCR) Recovery



The state cost estimate for NCR recovery between 2021 and 2023 totals approximately \$86 million.

Funding Needs

Funding

- Roads, Warnings/Closures, Hazard Trees/Navigational Hazards, and Geo-Technical Analysis: \$6.75 million
- Soil Stabilization, and Riparian, Upland and Floodplain Restoration and Reforestation: \$56.75 million
- Tree Seedling/Nursery Capacity: \$5 million
- Drinking Water Intake Repair/Protection, Water Quality Monitoring, and Septic Repair/Replacement: \$16.25 million
- Cultural Resources Assessments: \$1.25 million

** Companion federal request includes recreation, infrastructure, and federal agency needs*



Next Steps

- Continue to engage with tribes about NCR issues of particular concern;
- Work with local partners to track new natural resources impacts as they evolve;
- Work with local, state, tribal and federal partners to identify high-priority actions that are underway or completed; and
- Match needed actions with available funding programs.

Working together, we can secure funding to undertake natural and cultural resources recovery in the coming months and years.

Questions?



Presentation Contacts

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