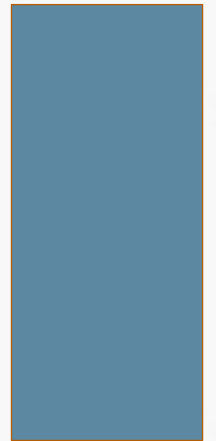


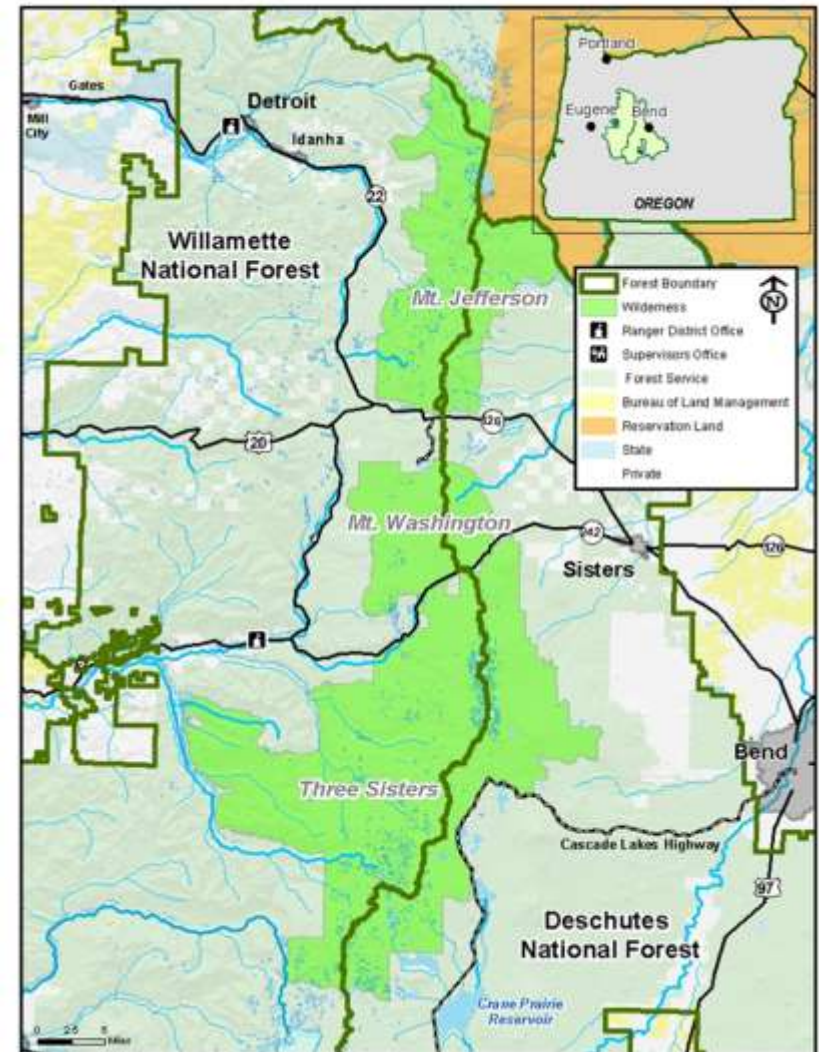
PRESCRIBED FIRE IN THE WILDERNESS

DESCHUTES AND WILLAMETTE
NATIONAL FORESTS



EXISTING CONDITION

- Long, thin, north-south running bands
- Century of fire suppression
- Threats to wilderness character
- Expense and hazard
- Resources outside wilderness

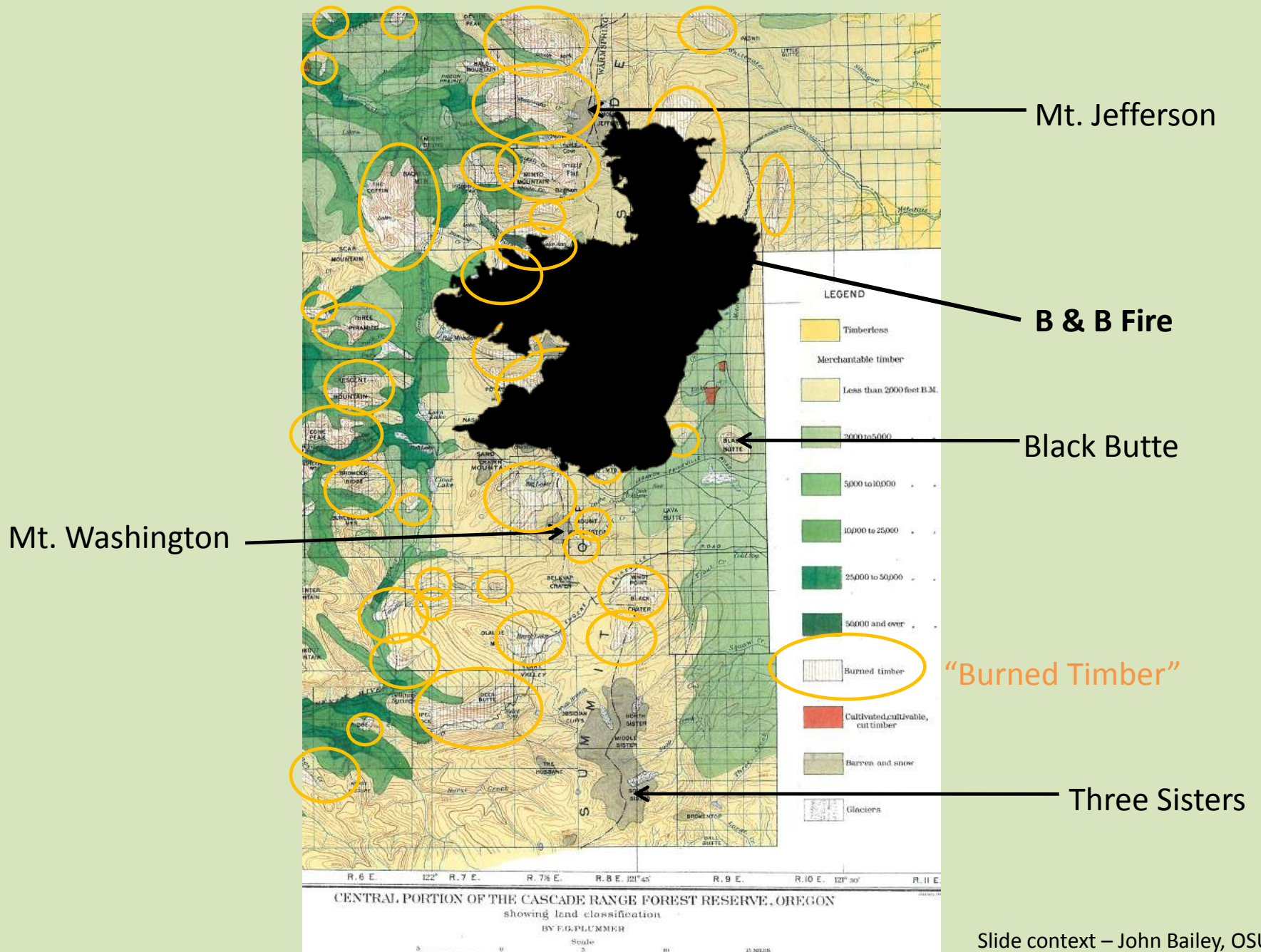






DESIRED CONDITION

- Discontinuous fuels of various age and size classes
- Broaden the decision space for managers
- Meet the goals of the Wilderness Act of 1964

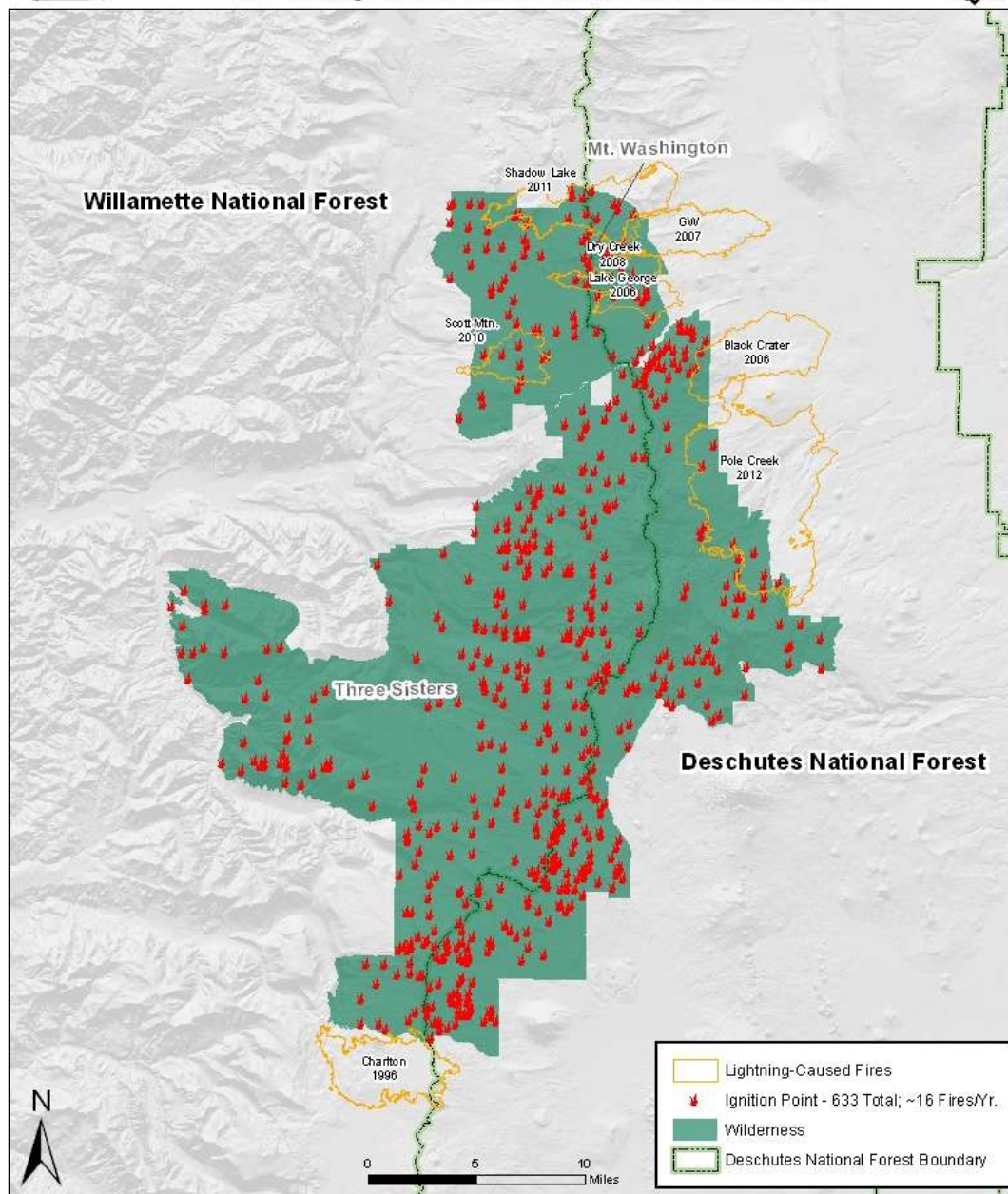




4. MOUNT JEFFERSON, FROM GRIZZLY FLAT.



Lightning-Caused Fires: 1970 - 2012 Mt Washington and Three Sisters Wilderness Areas



WHAT WILL IT LOOK LIKE?

Unburned

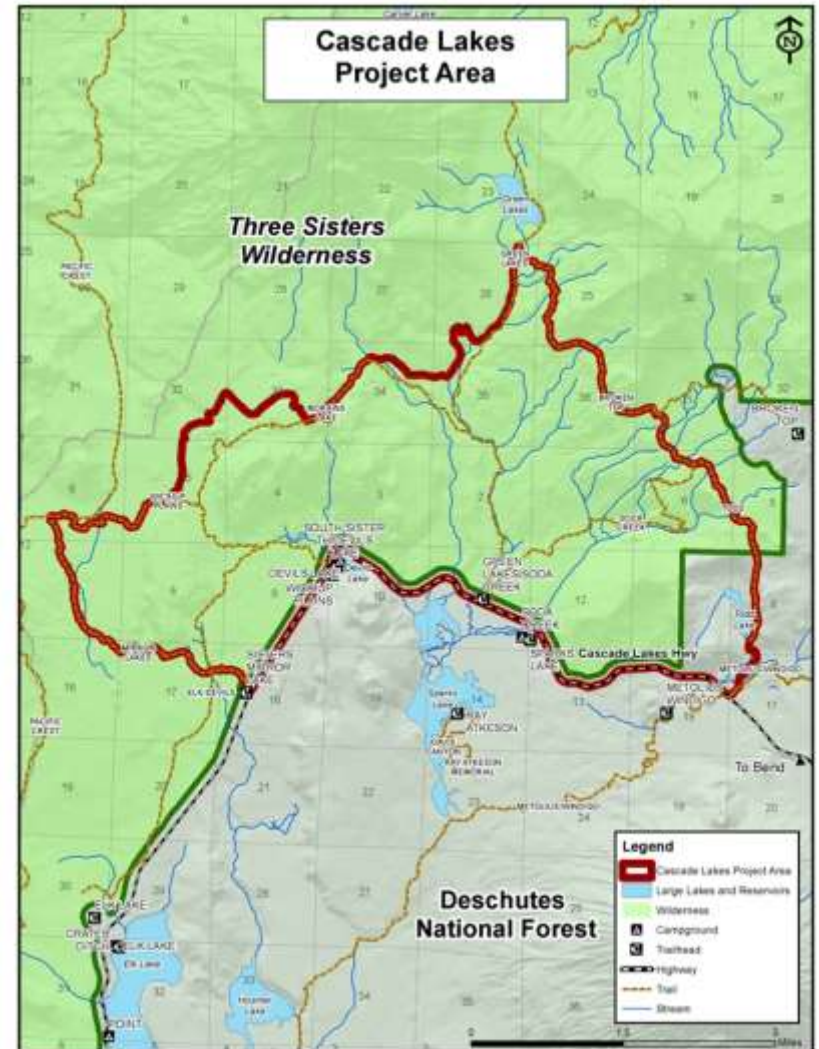
Crown scorch

Crown consumption

- 100s of acres
- Diverse post treatment landscape
- Range of fire effects—
unburned to high severity

PROPOSED ACTION

- Create burned patches of ten to hundreds of acres
- Surface fire and torching
- Ignitions when conditions allow – over snow, in advance of moisture
- Primarily aerial ignition
- Mechanical treatment on Cascade Lakes Hwy

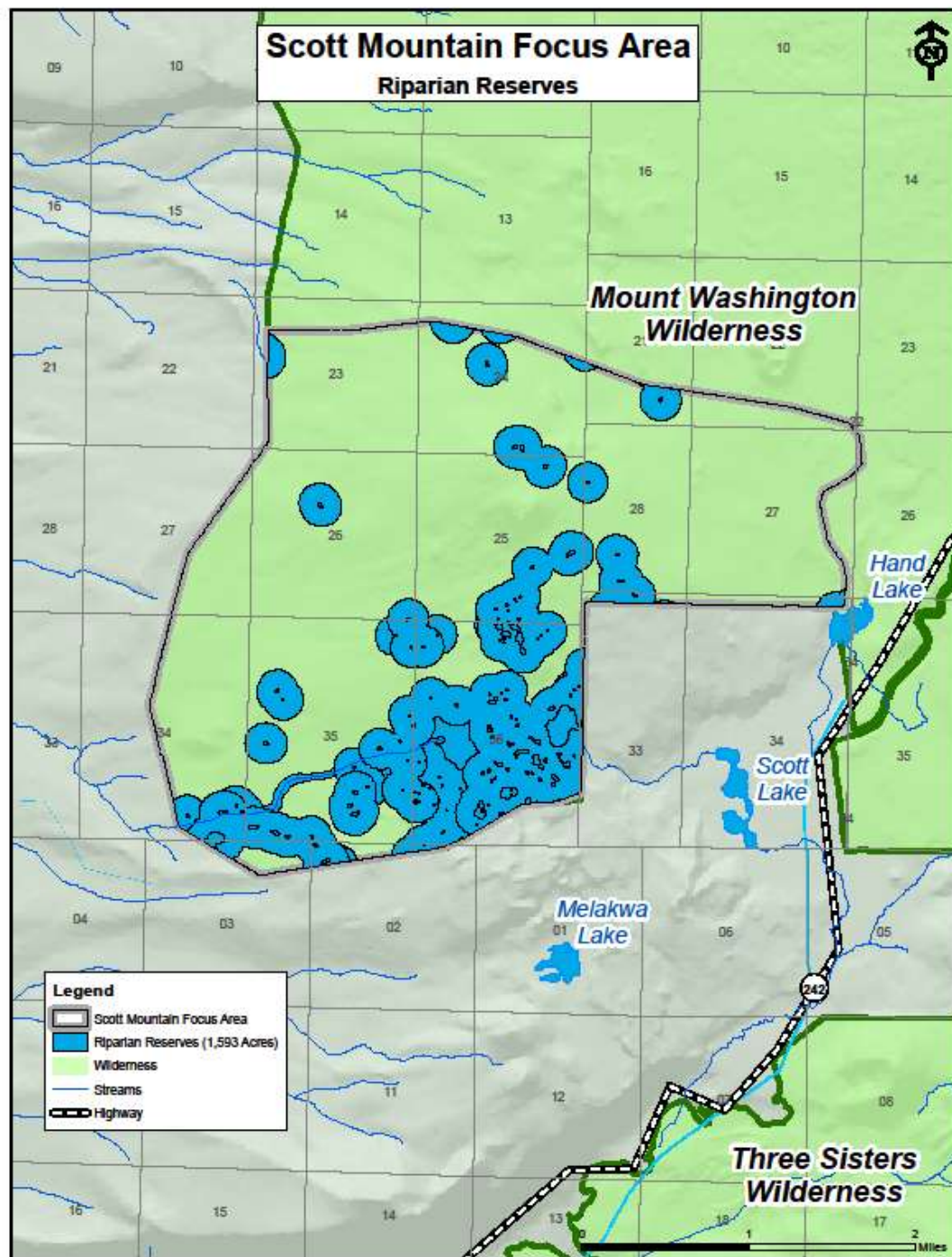


SPECIAL CONSIDERATION

- Spotted Owl habitat
- Riparian Reserves
- Trails and trailheads
- Resorts

PURPOSE AND NEED FOR ACTION

- Improve the likelihood that land managers could allow naturally ignited fires to burn within the wilderness to protect wilderness values
- Reduce threats to values at risk outside of the wilderness from a high-intensity fire starting within the wilderness
- Improve firefighter safety and potential for successful suppression efforts when wildfires threaten to move outside of the wilderness

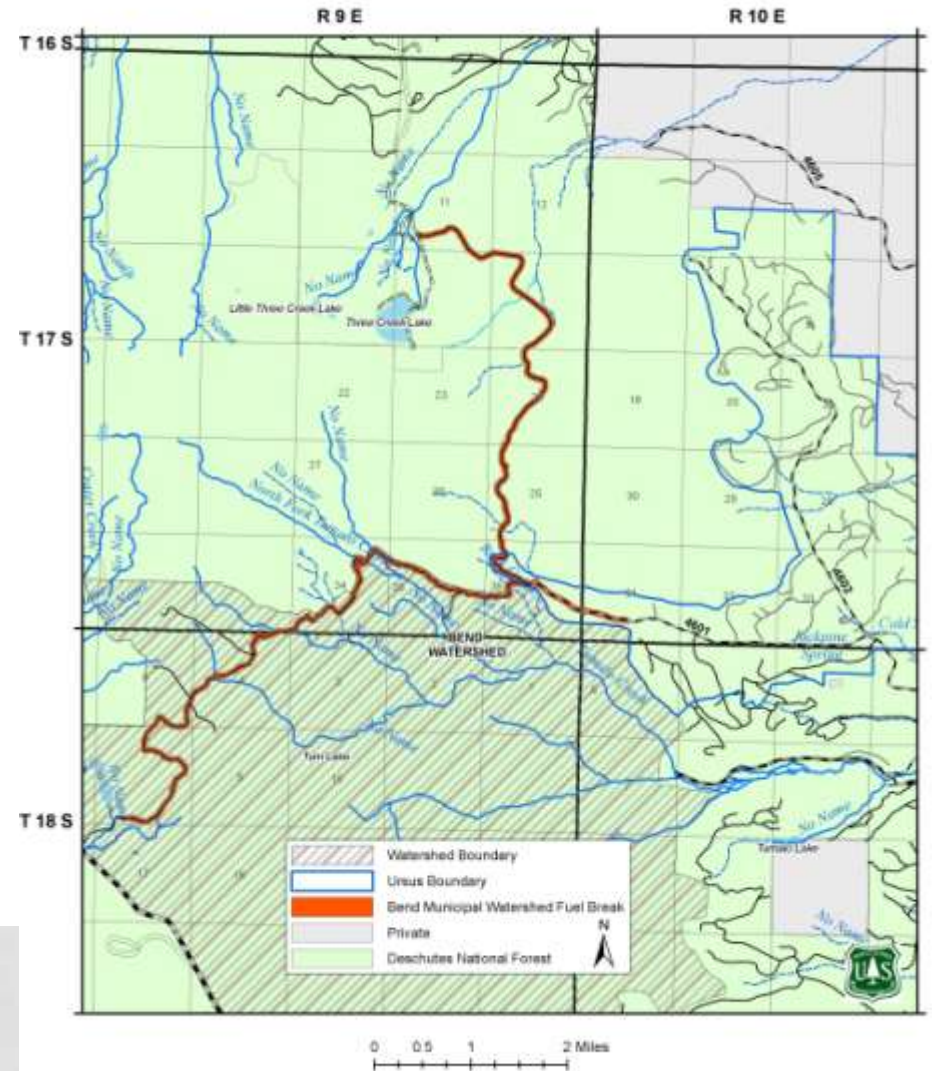
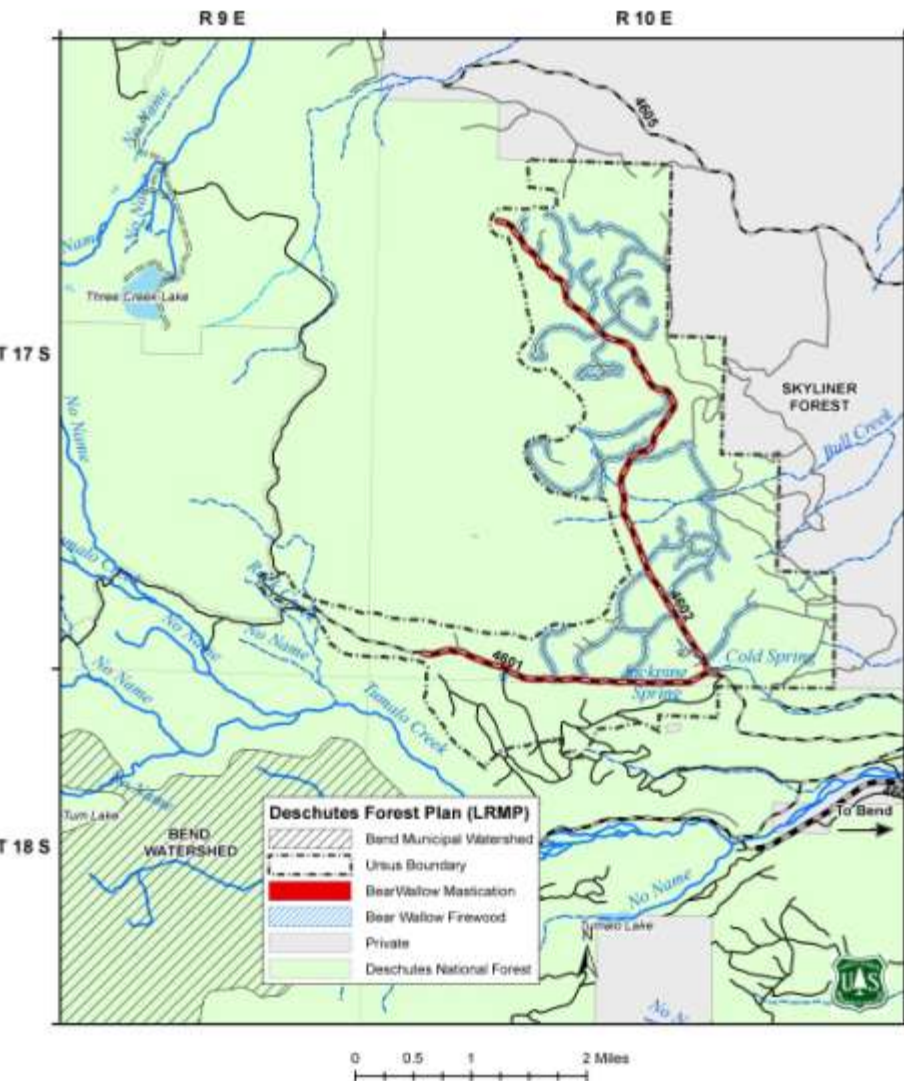


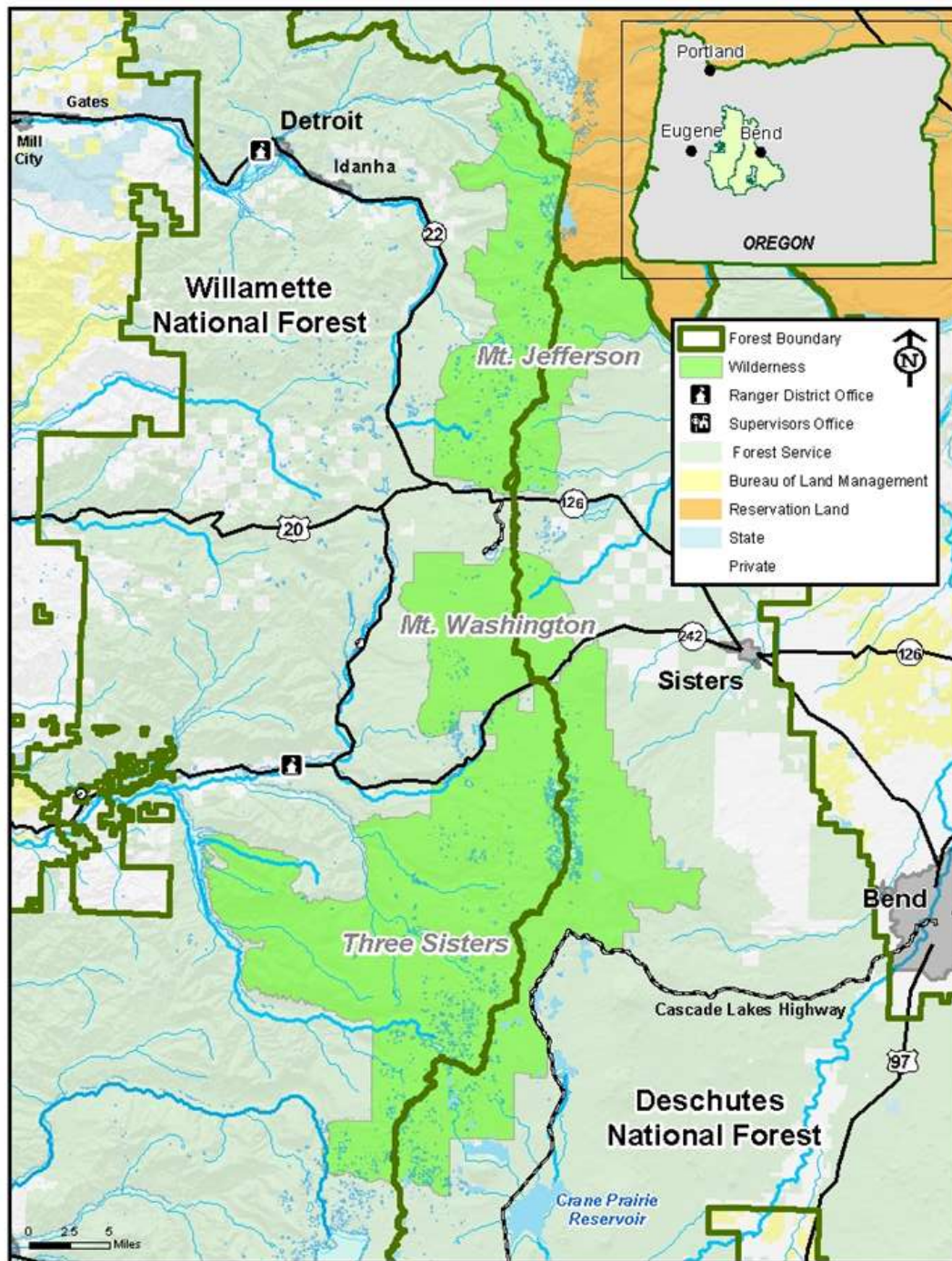
QUESTIONS?

- Geoff Babb gbabb@blm.gov



Bend Municipal Watershed





**Cascade Lakes
Project Area**

