

OREGON

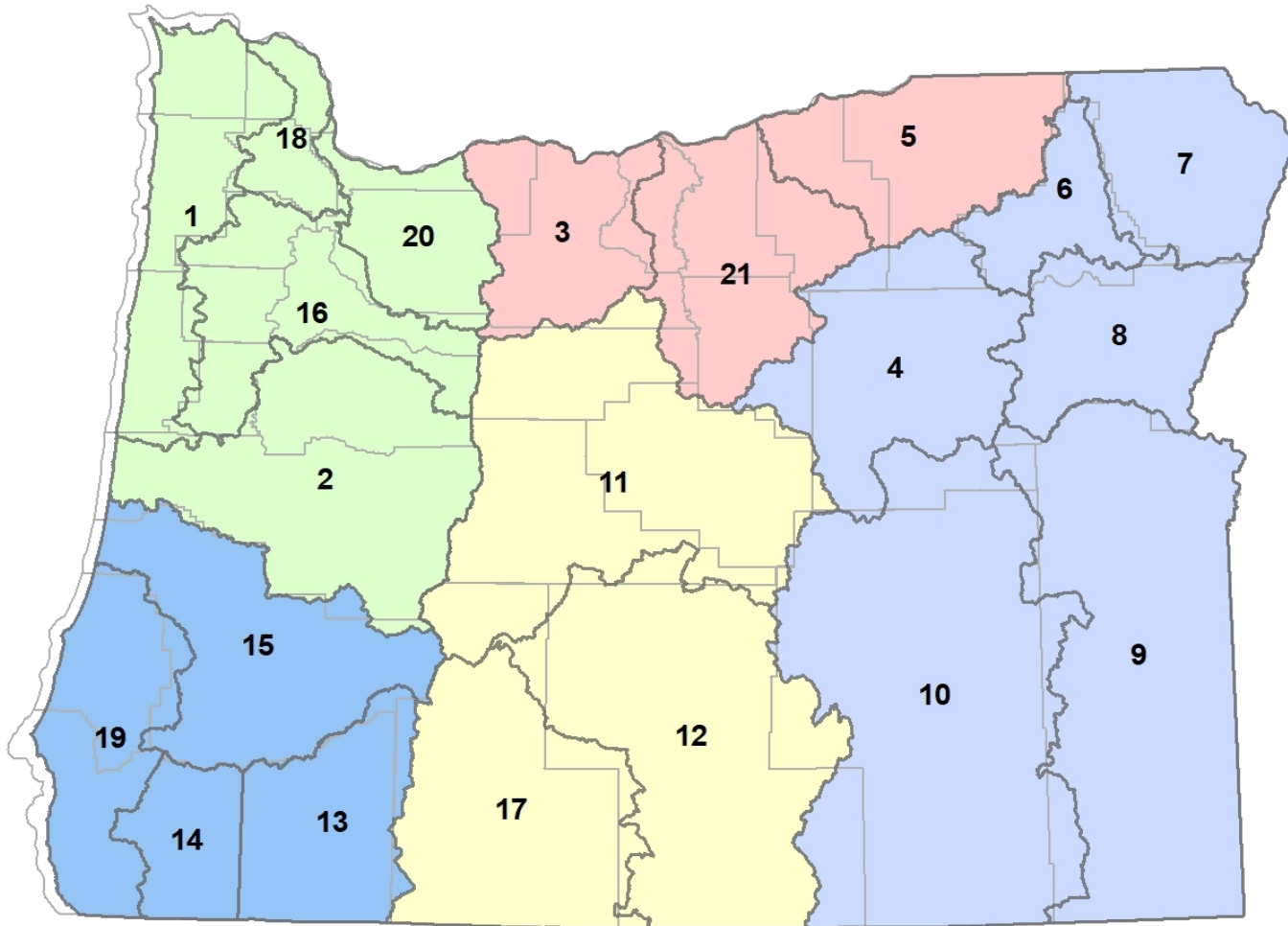


WATER RESOURCES  
DEPARTMENT

Field Services Division  
*2019 Activity Report*



# Watermaster Districts - 2019



OWRD regions: ■ NW ■ SW ■ NC ■ SC ■ E

# Watermaster Districts - 2020



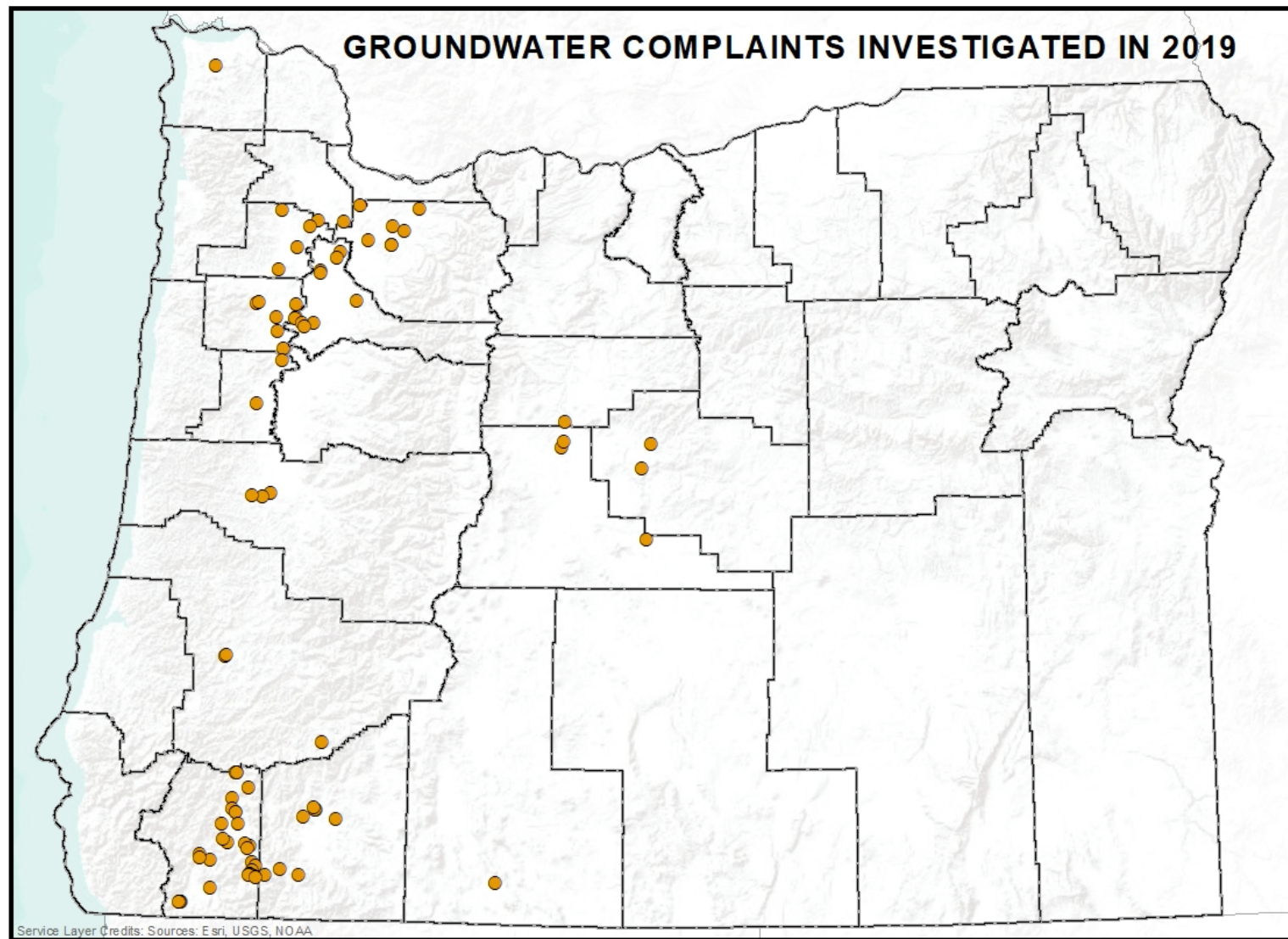
# 2019: By the Numbers

*Regulatory Action:* Action(s) by staff that cause a change in water use behavior

- 4,891 Total Regulatory Actions
- 2,404 Actions enforced Rights/Illegal Use for 126 Streams
- 2,487 Actions protected 180 Instream Water Rights
- 13,679 Compliance Checks
- 21 Notices of Violation (10 in 2018)



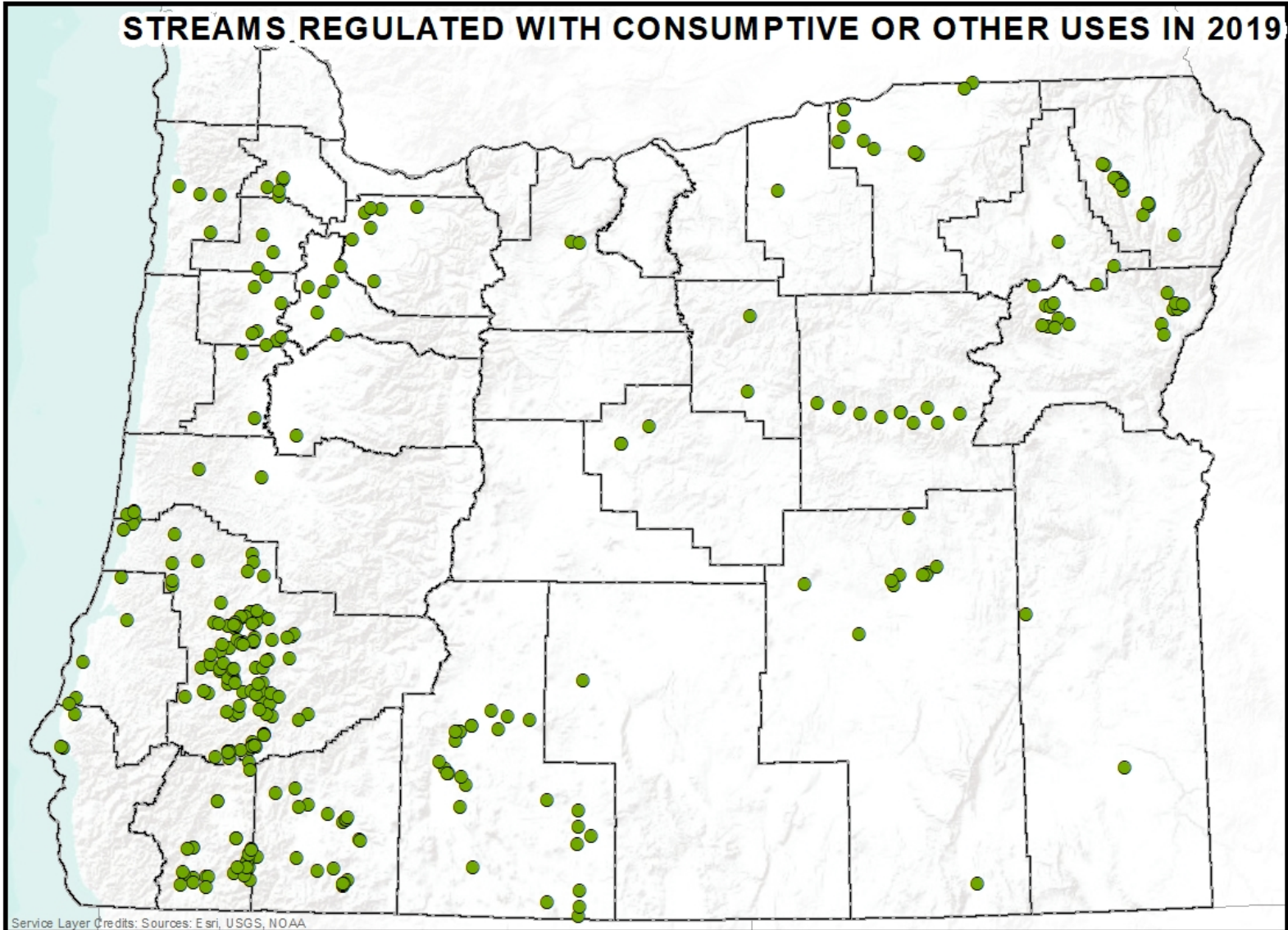
# Regulatory Action





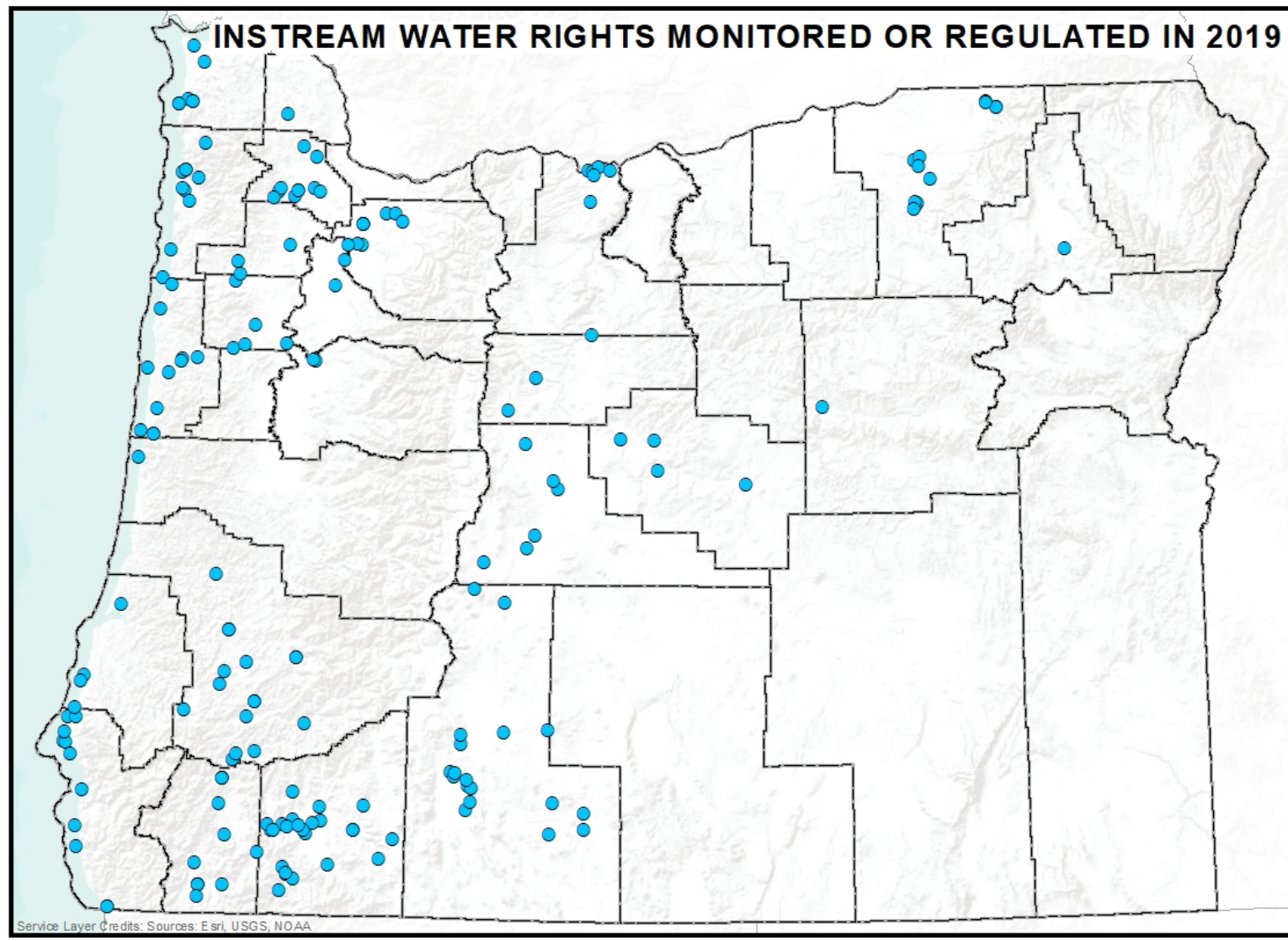
# Regulatory Action

## STREAMS REGULATED WITH CONSUMPTIVE OR OTHER USES IN 2019



Service Layer Credits: Sources: Esri, USGS, NOAA

# Regulatory Action



# 2019: Well Inspections

*Well Inspection:* Maintain integrity and quality of groundwater resources

- 1,006 Monitoring Well Reports
- 3,638 Water Supply Well Reports
- 6,247 Geotechnical Hole Reports
- 3,085 Start Cards for New Wells
- 988 Inspections
  - 29% new water
  - 14% new monitoring







# Groundwater Level Monitoring

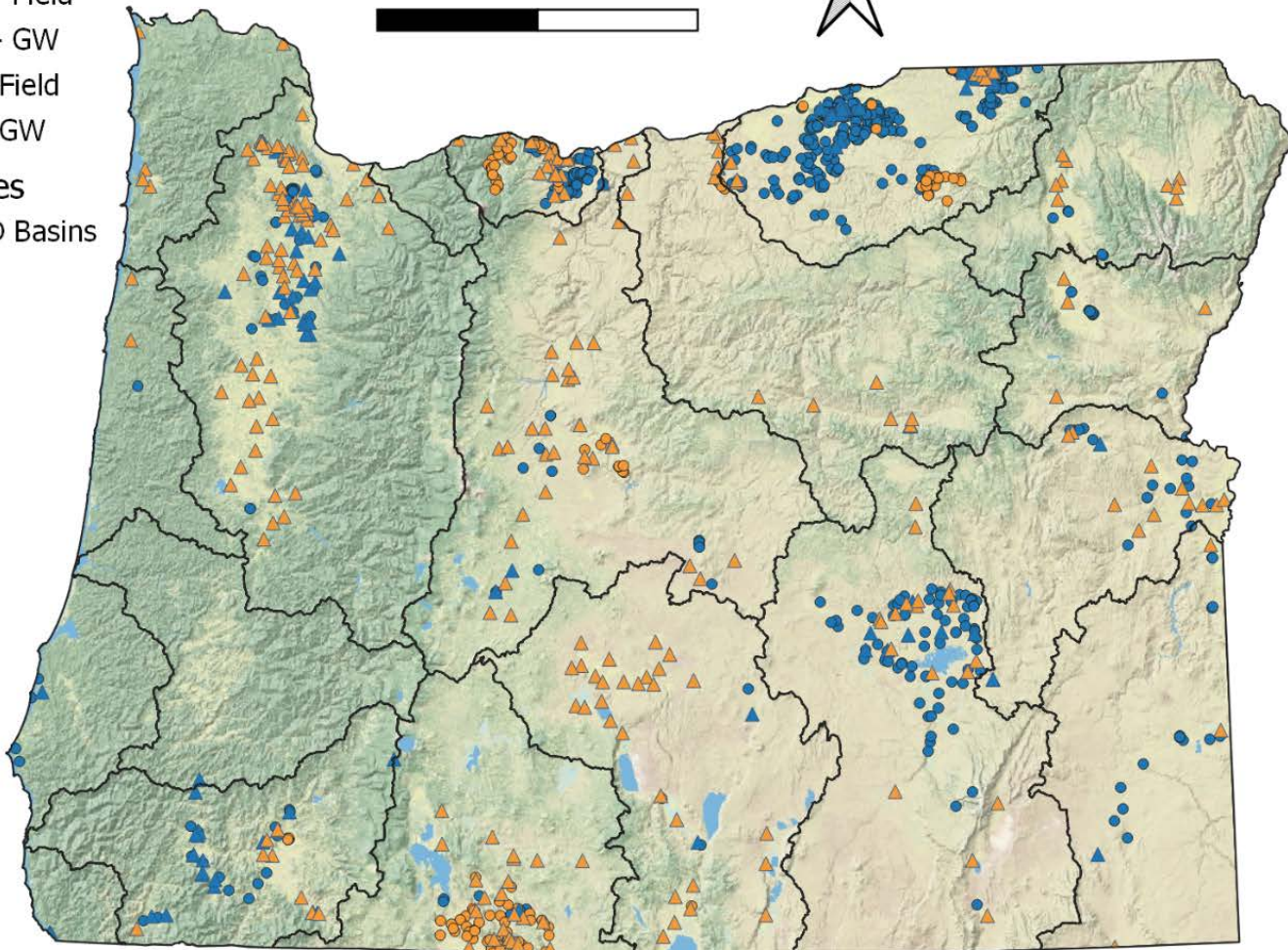
## OWRD Observation Wells 2020

- ▲ SOW - Field
- ▲ SOW - GW
- Obs - Field
- Obs - GW

## Boundaries

- OWRD Basins

0 50 100 mi



# 2019: Dam Safety Inspections

*Dam Inspection:* Improve safety to protect people, property, and public infrastructure

- 946 statutory dams in Oregon
  - 57 High Hazard inspected
  - 34 Significant Hazard inspected
  - 72 Low Hazard inspected

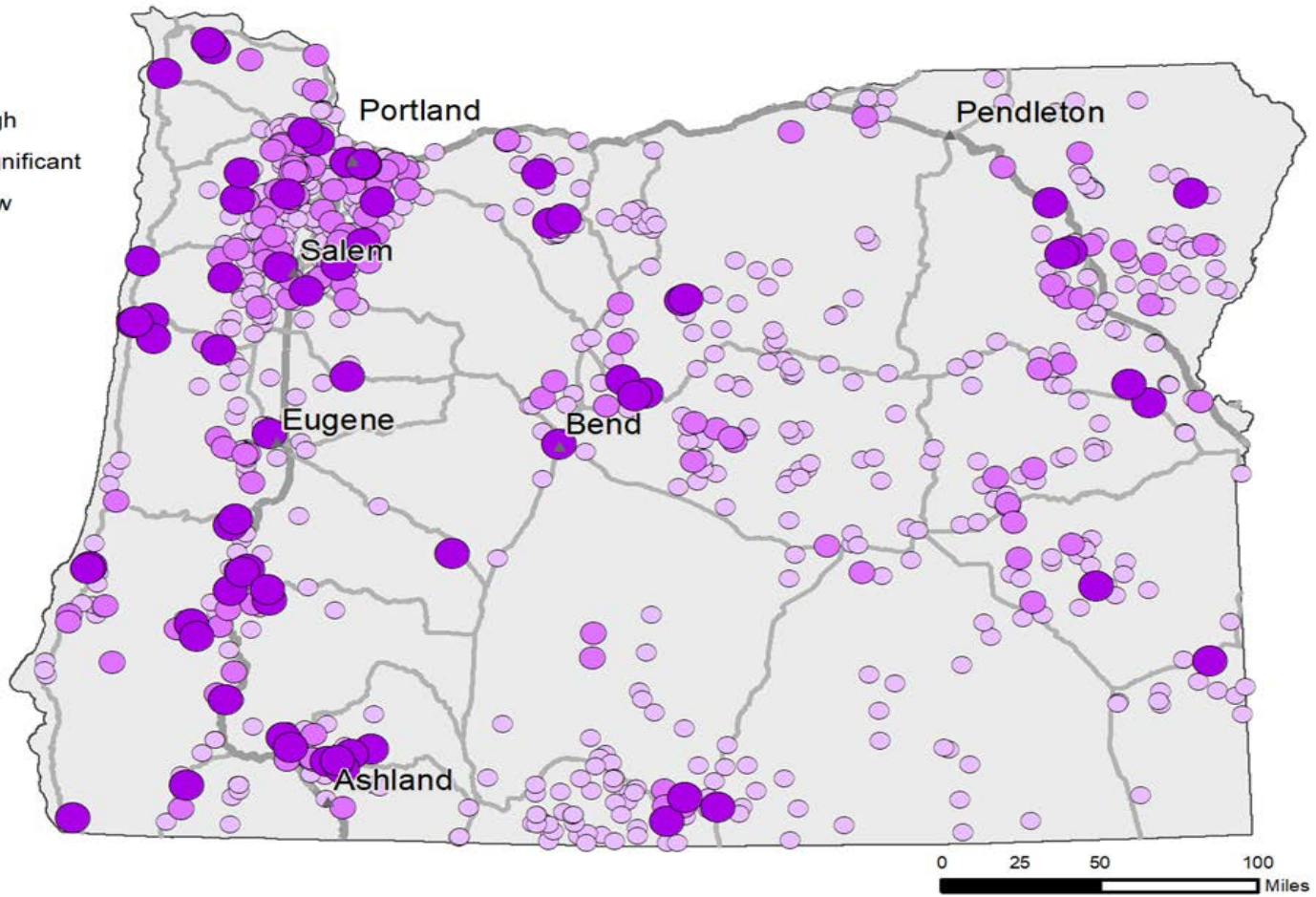




# Dam Safety

## Legend

- State, High
- State, Significant
- State, Low



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