

Source Water Protection

Oregon Drinking Water Protection Program

May 23, 2018

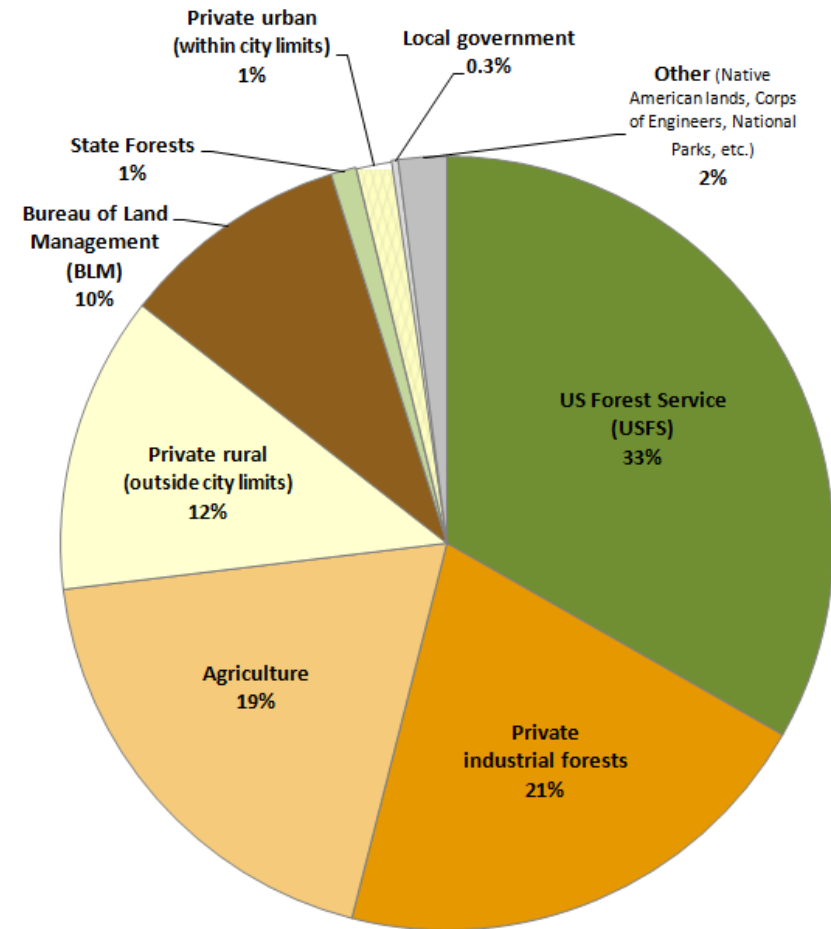
Roseburg, OR

Land Use in Surface Water Supply Areas

160 Public Water Systems using surface water intakes

Source areas cover:

- Approx. 60% of Western Oregon
- Approx. 2% of Eastern Oregon



Public Drinking Water Quality Concerns in the Umpqua

Actions addressing these contaminant concerns....

- Turbidity/sediment
- E. coli/microorganisms
- Harmful Algae Blooms
- Metals

*benefit both drinking water quality **and** watershed health*

Why Partner with Drinking Water Providers?

- Common goals of soil protection, water quality, and public health
- Overlap of geographic priorities; pollutants of concern
- Non-regulatory, voluntary approach
- Potential access to additional project funds
- Technical support from State Drinking Water Protection Program

DEQ can provide documents in an alternate format or in a language other than English upon request. Call DEQ at 800-452-4011 or email deqinfo@deq.state.or.us.

