Source Water Protection Workshop The Dalles Civic Auditorium 323 E. 4th Street, The Dalles, Oregon June 4, 2019

List of Select Resources

Fire Information and Maps:

Oregon Explorer – Maps and Tools – Advanced Oregon Wildfire Risk Explorer Map viewer https://oregonexplorer.info/topics/wildfire-risk?ptopic=2

Washington DNR Wildfire resource webpage https://www.dnr.wa.gov/programs-and-services/wildfire-resources

GIS Webpage InciWeb – National Incident Fire Information for Washington State InciWeb - National Incident Fire Information for Washington State

Northwest Interagency Coordination Center: https://gacc.nifc.gov/nwcc/

Geospatial Multi-agency Coordination (GeoMAC) https://www.geomac.gov/

Select Resources:

Oregon Post-Wildfire Flood Playbook: 2018 by Multiple state and federal agencies: https://silverjackets.nfrmp.us/Portals/0/doc/Oregon/PostFireFloodPlaybook_2018-09-30.pdf?ver=2018-10-04-203119-453

Washington State Wildland Fire Protection 10-Year Strategic plan: https://www.dnr.wa.gov/publications/rp wildfire strategic plan.pdf?10dhr9k

Wildfire Impacts on Drinking Water Treatment Process Performance: Development of Evaluation Protocols and Management Practices, 2018, The Water Research Foundation: http://www.waterrf.org/Pages/Projects.aspx?PID=4590

Effects of Wildfire on Drinking Water Utilities and Best Practices for Wildlife Risk Reduction and Mitigation: https://allaboutwatersheds.org/library/inbox/effects-of-wildfire-on-drinking-water-utilities-and-best-practices-for-wildfire-risk-reduction-and-mitigation

Preparing for Wildfires and Extreme Weather: Plant Design and Operation Recommendations, 2018, William C. Becker, Amanda Hohner, Fernando Rosario-Ortiz, James DeWolfe Journal American Water Works Association. https://doi.org/10.1002/awwa.1113

California Water Boards Webinar on Potential Water Quality Shifts to Surface Water Utilities on Wildfire Impacted Watersheds

https://www.waterboards.ca.gov/drinking_water/programs/districts/mendocino_district.html#webinars

California Water Boards Short Term Considerations for Surface Water Systems Near Wildfires https://www.waterboards.ca.gov/drinking_water/programs/districts/docs/sonoma/83E_shortterm_considerations.pdf

















For consideration if developing a regional monitoring database or project: (1) USGS Oregon Water Science Center https://www.usgs.gov/centers/or-water and (2) Pacific Northwest Aquatic Monitoring Partnership https://www.pnamp.org/ and https://www.monitoringresources.org/

Funding Opportunities:

USDA Farm Services Agency, Emergency Forest Restoration Program (EFRP): https://www.fsa.usda.gov/programs-and-services/disaster-assistance-program/emergency-forest-restoration/

* See "Summary of Drinking Water & Non-Point Source Grant and Loan Programs" for other sources

Additional Wildfire Resources (provided post-workshop by USFS – Cara Farr)
Webinar of the Quantitative Risk Assessment (QWRA) development and applications for OR and WA: http://www.nwfirescience.org/content/overview-applications-pnw-quantitative-wildfire-risk-assessment. PDF of the presentation here: https://drive.google.com/open?id=1cNVF2-22AcqoU9pfv1WNBklvmLwuoFTt

Exposure of human communities to wildfire in the Pacific Northwest. Briefing paper. Scott, Joe H.; Gilbertson-Day, Julie; Stratton, Richard D. 2018. http://pyrologix.com/ftp/Public/Reports/RiskToCommunities_OR-WA_BriefingPaper.pdf















