Protecting Your Drinking Water Source for Communities & Fish: How to Increase Resiliency with Land Conservation and Acquisition

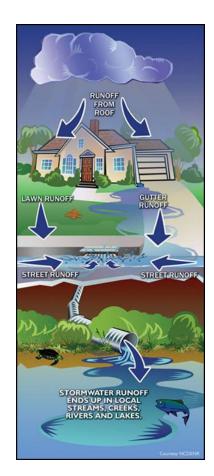
Oregon Department of Environmental Quality Clean Water State Revolving Fund Overview Nov. 1 and 3, 2022





Oregon CWSRF Overview

- Funding authorized under the Clean Water Act in 1987
 to finance water pollution control activities
- Below-market rate loans for a wide range of water quality and infrastructure projects
- More than \$1.4 billion to 200 borrowers throughout the state of Oregon over 30 years
- \$750 million loan portfolio value at any given time the fund "revolves" ...





If it improves water quality, we can likely finance it!

- Point source, nonpoint source projects!
- Wastewater, stormwater, irrigation modernization, watershed protection and restoration, energy and water efficiency, green infrastructure, estuary projects and more!
- Planning, design and construction projects!
- Land acquisition





Central Oregon Irrigation
District open canal flows by
Smith Rock

Prineville's treatment wetlands

Wastewater aeration basin

Eligible Borrowers (ORS 468.423)

- ❖ An Oregon Public Agency:
 - Cities
 - Counties
 - State Agencies
 - ❖ Federally recognized Tribes
 - Irrigation Districts
 - Sanitation Districts
 - ❖ Soil & Water Conservation Districts
 - ❖ Intergovernmental entities under ORS 190
 - Community Development Financial Institutions for septic tank repair, replacement, or connection to sewer

Four primary loan types: Many possible projects

Below-market rate loans for planning, design and construction

The Oregon Clean Water State Revolving Fund helps protect public health, restore natural areas and promote economic development. We can help you decide which treatment approach and loan type will meet your water quality needs.



Point Source

source of water pollution

Any single identifiable

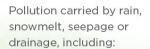
Common types are

factories, sewage

other industries

treatment plants and

Nonpoint Source



- · Oil
- Animal waste
- Bacteria
- · Agricultural chemicals
- Stormwater



Planning

- Data collection and measurement
- Evaluation, analysis and security
- · Report preparation
- Environmental review and any other activity leading to a written document



Local Community

- Enables communities to develop their own water quality loan program
- Projects may include septic work, estuary management and irrigation projects



discharge







Nonpoint Source Project Categories

- Stormwater (nonregulated systems as nonpoint source)
- Decentralized wastewater treatment (septic tanks systems)
- Surface water protection and restoration
- Groundwater protection and restoration
- Habitat protection and restoration
- Agriculture best management practices
- Silviculture
- Contaminated sites
- Landfills

Green Project Categories

Water efficiency

Energy efficiency

Green infrastructure

Environmentally innovative



Application and Intended Use Plan

- Applications reviewed and scored three times per year
- Deadlines:
 - o December 9th, 2022
 - o April 14th, 2023
 - o August 11, 2023
- Applications are included in the Intended Use Plan and need to meet requirements before signing a loan
- An application can be on the IUP for up to 36 months

Oregon CWSRF Program Resources

Oregon CWSRF Webpage

Loan Information Request Form

Loan Application Request Form

Program Contacts

