



ARPA Local Fiscal Recovery Funds: CWSRF eligibilities



David Dunn, Department of Ecology Water Quality
2021 IACC Conference



Ecology's vision and mission

Our Mission

To protect, preserve, and enhance Washington's environment for current and future generations.

Our Vision

Our innovative partnerships protect and sustain healthy land, air, and water in harmony with a strong economy.

ARPA Local Fiscal Recover Funds

- Can be used for “necessary investments in water, sewer, or broadband infrastructure”.
- Treasury Guidance: Use DWSRF/CWSRF eligibility
- Clean Water State Revolving Fund – A Loan Fund.
- Loan eligibility is defined in the Clean Water Act.
- Allowed uses for CWSRF are very broad.

Traditional (and not so traditional) Clean Water Infrastructure

- Sewage Collection.
- Wastewater Treatment.
- Stormwater Collection and Treatment.
- Reclaimed Water (including Desalination).
- Grey Water.
- Biosolids treatment.
- Energy Efficiency or Water Conservation at any of these

Non Point Pollution

- Local efforts in support of:
 - State Nonpoint Pollution Plan
 - Puget Sound Action Agenda
 - Lower Columbia Estuary CCMP

Decentralized Wastewater Treatment Systems

- Septic System.
- Cluster Systems.
- Large Onsite Septic Systems.
- Watershed partnerships to prevent septic contamination.
- Establishment of Septic Management Entities.

Agricultural Best Management Practices

- Conservation Tillage.
- Stream Buffers.
- Stream Bank Stabilization.
- Water Efficient Irrigation Equipment.
- Water Efficient Irrigation Distribution.

Remediate or Prevent Contamination from Resource Extraction

- Acid Mine Drainage
- Fracking Discharge Wastewater
- Site Cleanup to Prevent Aquifer Contamination
- Prevent Runoff from Contaminated Sites
- Remove Contamination

Water Quality Impacts from Contaminated Sites

- Brownfield Sites
- Superfund Sites
- LUST (Leaking Underground Storage Tanks)

Water Quality Impacts from Landfills

- Projects to reduce, capture, treat, or reuse landfill leachate.

Water Quality Impacts from Silviculture

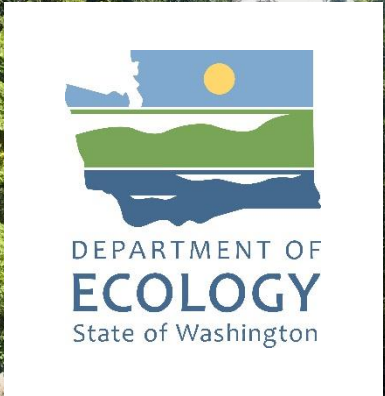
- Stream Revegetation.
- Erosion control on access roads.
- Revegetation of harvested sites.
- Purchase of Forested Lands to protect Water Quality.

Habitat Protection and Restoration

- Riparian Revegetation
- Wetland Restoration
- Swales / Filter Strips
- Fish Ladders
- Culvert Removal
- Prevent or Remove Invasive Species

Groundwater Protection and Restoration

- Pump and Treat projects
- Aquifer Recharge
- Projects to Reduce Aquifer Withdrawal.



Thank You!

Questions?

Contact info



Slide title with photo

- Slide content
- Click on the icon in the image placeholder to insert an image