



WHO WE ARE

- A nonprofit, membership based Oregon cooperative dedicated to professional oil spill response and prevention.
- The listed OSRO (Oil Spill Response Organization) or PRC (Primary Response Contractor) in membership/partner Response Plans.
- 24/7, turn-key, dedicated response resource with over \$6M in assets throughout the Cooperative's Area of Interest.

MEMBERSHIP

- BNSF Railway
- Chevron
- Columbia Pacific
- Centerline Logistics
- Phillips 66
- Emerald Kalama Chemical
- ExxonMobil Lube Oils
- Foss Maritime Co.
- Georgia Pacific (Camas Mill)
- Kinder Morgan Pipeline
- Marathon
- NuStar Energy Terminals (Portland)
- NuStar Energy Terminals (Vancouver)
- Olympic Pipeline (BP)
- Owens Corning
- Seaport/Transmontaigne
- Tidewater Barge Lines
- Union Pacific
- Vigor Industrial
- Westrock
- Zenith



UNITED STATES

Spokane

IDAHO

WASHINGTON

Palouse River

COLUMBIA RIVER
GORGE NATIONAL
SCENIC AREA

Clarkston

Astoria

Lewiston

Hood River

Columbia River

Snake River

HELLS CANYON
NATIONAL
RECREATION
AREA

Portland

The Dalles

OREGON

THE MISSION OF CLEAN RIVERS

- ▶ Protect the water resources and the communities of the Pacific Northwest
- ▶ Establish and maintain industry standards for spill prevention and response
- ▶ Provide training and education programs with the purpose to prevent oil or other chemical spills
- ▶ Support timely and effective response services of maritime spills
- ▶ Coordinate spill response resources for our members

1971

- Founded in advance of regulation implementation.
- A small pool of shared member resources and one employee.

1972

- Clean Water Act passed which establishes the basic structure for regulating discharges of pollutants into the waters of the United States and regulating quality standards for surface waters.

1990

- Oil Pollution Act (OPA 90), and subsequent state regulations, spurred a growth in need for further response capabilities.

HISTORY

MFSA PARTNERSHIP

1992

Clean Rivers and the Maritime Fire & Safety Association (MFSA) entered into a partnership that allows MFSA to designate Clean Rivers Equipment and resources in the MFSA Vessel Response Plan.



The organizations share:

- Equipment repair costs
- Maintenance costs,
- Equipment admin costs,
- Capital expenditures for the program.



The partnership enhances the ability to provide spill response on the Columbia/ Willamette in a cost effective way for Clean Rivers Members and MFSA Covered Vessels.

EQUIPMENT

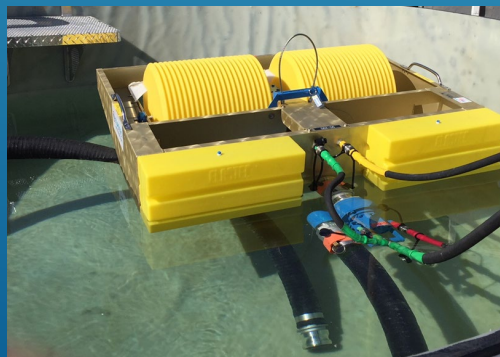
- Clean Rivers maintains the largest inventory of response equipment on the Columbia and Willamette River System.
- Equipment is strategically staged within the river system to ensure a quick and efficient response.



A fleet of 4 FRVs, 6 OSRVs, 6 100bbl recovery barges, 5 100bbl storage barges, 4 workboats and many skiffs.

Over 70,000 feet of oil spill containment boom.

A total EDRC of 144,848 BBL/day. Over 240,000 BBL Total Storage Capacity.



RESPONSE PERSONNEL

- Well trained Clean Rivers Staff and Service agreements are maintained with independent spill management services to Clean Rivers Members and MFSA Covered Vessels.
- US Ecology and Clean Harbors are Clean Rivers' prime contractor committed to provide up to 50 trained responders to operate our equipment.
- International Bird Rescue and Focus Wildlife provides Clean Rivers and MFSA with wildlife response personnel.

CONTRACTOR TRAINING

- Clean Rivers conducts contractor training monthly to maintain preparedness levels for various operating environments, equipment types and response strategies.
- Contractors participate in other training opportunities with Clean Rivers Members or MFSA Covered Vessels as available.
- Contractors are also tested monthly with a “no-notice callout”

MEMBERSHIP TRAINING

- Clean Rivers also ensure that Members are trained and ready for any incident.
- Clean Rivers provides four Quarterly Membership Training events to its members each year and others as determined by the Clean Rivers Training Committee.
- Training annually includes: 8-Hour HAZWOPER Refresher, Mutual Aid Deployment, Boom Rodeo Competition, Safety Training.

RELATIONSHIPS

- Clean Rivers maintains strong working relationships with a variety of key regulatory agencies:
 - U.S. Coast Guard (USCG)
 - U.S. Environmental Protection Agency (US EPA)
 - Oregon Department of Environmental Quality (DEQ)
 - Washington Department of Ecology (ECY)
 - U.S. Department of the Interior (DOI)
 - U.S. Fish & Wildlife (USFW)
 - Oregon Department of Fish & Wildlife (ODFW)
 - Washington Department of Fish & Wildlife (WDFW)
 - National Oceanic and Atmospheric Administration (NOAA)

RELATIONSHIPS

- Clean Rivers has a BOA (Basic Ordering Agreement) with the Coast Guard and has aided in responses in the area.
- Clean Rivers has also made resources available to EPA, WA DOE and OR DEQ to be available for public agency led responses.*

*When doing so would not put membership or partners out of readiness compliance.



CLEAN RIVERS STRATEGIC PLAN

- Clean Rivers Board of Directors and Members met on March 8, 2022 for next cycle of Strategic Planning
- Three core focuses developed:
 - Cost Control
 - Member Value
 - Member Engagement



MEMBER VALUE

- Increasing Trainings and event hosting
 - ICS Practicum
 - Member Drills
 - MFSA – Agents Training
 - Washington DOE Workshops



QUESTIONS?

