



Julie Tyson,  
Washington  
Department of  
Fish and Wildlife  
holds an Oregon  
Spotted Frog  
at West Rocky  
Prairie.

Photo courtesy of  
Kiana Sinner.



## Aquatic Species Restoration Plan (ASRP)

### ASRP Goals

These goals were developed to guide the ASRP strategies, actions, and restoration scenarios.

- Protect and restore natural habitat forming processes within the Chehalis Basin watershed context.
- Increase the quality and quantity of habitats for aquatic species in priority areas.
- Protect and restore aquatic species viability considering viable species population parameters.
- Increase resiliency to climate change by protecting and improving natural water quantity, water timing, and water quality characteristics.
- Build recognition of and support for ASRP actions and the ways the ASRP supports resilient human communities.

### ASRP project highlights

visit [chehalisbasinstrategy.com/project-highlights](https://chehalisbasinstrategy.com/project-highlights) to view some important and impactful projects.



# The Road Ahead 2024 and Beyond

Rapid climate change exacerbates the impact that detrimental land use practices and expanding human pressures have on aquatic species and habitats in the Chehalis Basin.

Among the most impacted are:

- Critical headwater habitats,
- Culturally significant spring-run Chinook salmon,
- Endangered Oregon spotted frogs, and
- Declining freshwater mussels that are unique to the Chehalis Basin.

The ASRP's 30-year plan to address these cultural and ecological needs requires increasing investment to reverse historical impacts and keep pace with ongoing habitat degradation.

In April 2024, scientists, practitioners, and decision-makers will come together for the biennial [ASRP Symposium](#) to share lessons learned and plan for the future.

Also in 2024, the ASRP is fully incorporating the [Grays Harbor Estuary Ecoregion](#) into the program's 30-year plan, adding strategies and priority actions for project sponsors that benefit aquatic species and support climate resilience in this important part of the basin.

The ASRP continues to advance restoration projects that dovetail with other [Chehalis Basin Strategy](#) programs, addressing erosion and flood damage, and maximizing multiple benefits where possible.

## What is the ASRP?

The **Aquatic Species Restoration Plan (ASRP)** is a science-informed plan funded through the Department of Ecology's Office of Chehalis Basin and approved by the Chehalis Basin Board. The ASRP is designed to improve and restore aquatic habitat in the Chehalis Basin while helping protect communities from the predicted increase in flooding disasters.

The ASRP approach is structured around five key elements:

- **Habitat and Process Protection**
- **Habitat and Process Restoration**
- **Community Planning**
- **Community Involvement**
- **Institutional Capacity**

## What makes ASRP unique?

The ASRP's rolling project approval process shortens timelines for funding decisions, streamlines administrative processes, and boosts confidence that all phases of priority projects get funded.

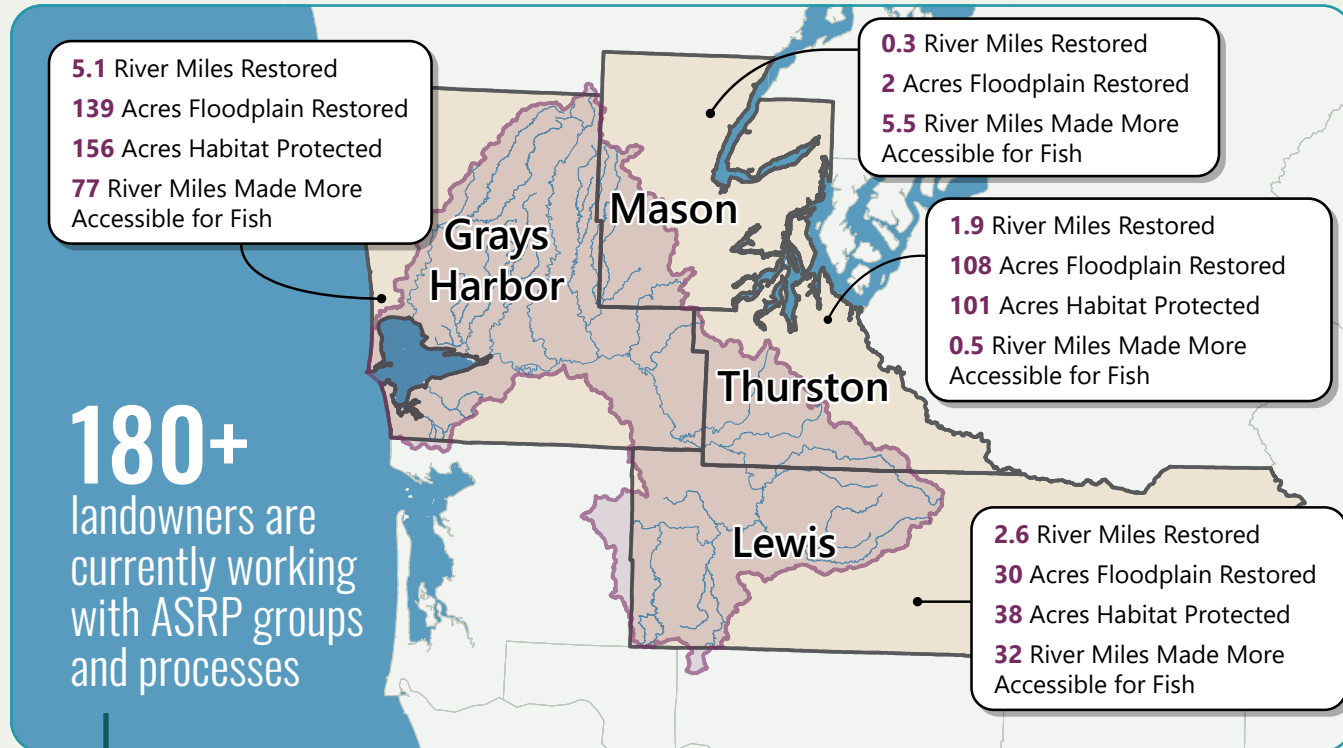
The ASRP welcomes innovative project ideas, including plan development, collaborative efforts, amphibian-focused projects, and experimental restoration techniques.

The ASRP funds monitoring and peer review processes, providing decision-makers with the best available science to support strategic investment in the basin's habitats.

## Are you an interested landowner?

Learn more about how to get involved at [chehalisbasinstrategy.com/basin-residents/](https://chehalisbasinstrategy.com/basin-residents/)

## Celebrating Progress



While this meets goals with current funding, successful implementation of the ASRP's full 30-year plan will require rapidly increasing investments, matched with building capacity of our project sponsors and contractors in the basin through at least 2030. The ASRP will continue to implement projects while the Chehalis Basin Board evaluates the components of a long-term Chehalis Basin Strategy through 2025.

## Are you interested in becoming a project sponsor?

We are seeking more sponsors in 2024! Contact Drew Mealor at [andrew.mealor@dfw.wa.gov](mailto:andrew.mealor@dfw.wa.gov) for more information.