



ASRP UPDATE

CHEHALIS BASIN BOARD MEETING

4/1/2021

OUTREACH FLYER

- Board request
 - 1-2 page document
 - Highlight:
 - Program overview
 - Purpose of program
 - Issues being addressed
 - Actions being taken
 - Accomplishments to date
 - Future implementation area priorities



DRAFT OUTREACH FLYER



Chehalis Basin Strategy Aquatic Species Restoration Plan (ASRP)

The Chehalis Basin ASRP: part of an ambitious strategy for a resilient future

The ASRP is a key element of the Chehalis Basin Strategy, which was launched in 2010 to meet two of the Basin's greatest challenges—the precipitous decline of salmon and other aquatic species, and the certainty that catastrophic flooding will once again devastate the Basin. The ASRP offers a detailed roadmap for restoring habitat and protecting ecosystems along the rivers and streams of the Chehalis Basin. The ASRP prioritizes ecosystems and actions that will have the greatest impact, creating a more resilient future for aquatic species while also protecting communities and reinvigorating local economies. Together with other parts of the Chehalis Basin Strategy, these actions present an historic opportunity to create a safer, more resilient, and prosperous region for current residents and future generations.

Why do we need it?

TO REVERSE ALARMING DECLINES

Aquatic species face a grave future under the status quo, with estimates that salmon populations are already less than half their historic run sizes. Climate change impacts are a major driver in projected future declines. Without meaningful action, some important species could be extinct by the end of the century.

TO FULFILL THE BASIN'S PROMISE

The Chehalis Basin holds great promise to increase ecosystem resiliency when compared to other regions in the state where more widespread degradation and endangered species listings have already happened, and where human population and development pressures are greater.

What kind of issues will be addressed?



Degraded stream habitats could be enhanced by in-stream wood placement, replanting stream-side areas, reconnecting side channels, and other actions.



Correcting barriers to fish passage can improve access to quality habitats that support multiple species and increase connectivity among aquatic habitats.



Headwater wetlands and cold water springs are likely to be resilient to climate change effects on stream temperature, making these areas important refuges to protect.



Restoring the upper parts of the basin first promotes resilient habitats downstream by providing ample cold water throughout the year.

Interested in participating in a project? Get in touch with a local implementation coordinator:

Lewis County

nikki.atkins@lewisodwa.com

Thurston County

mhealy@thurstonod.com

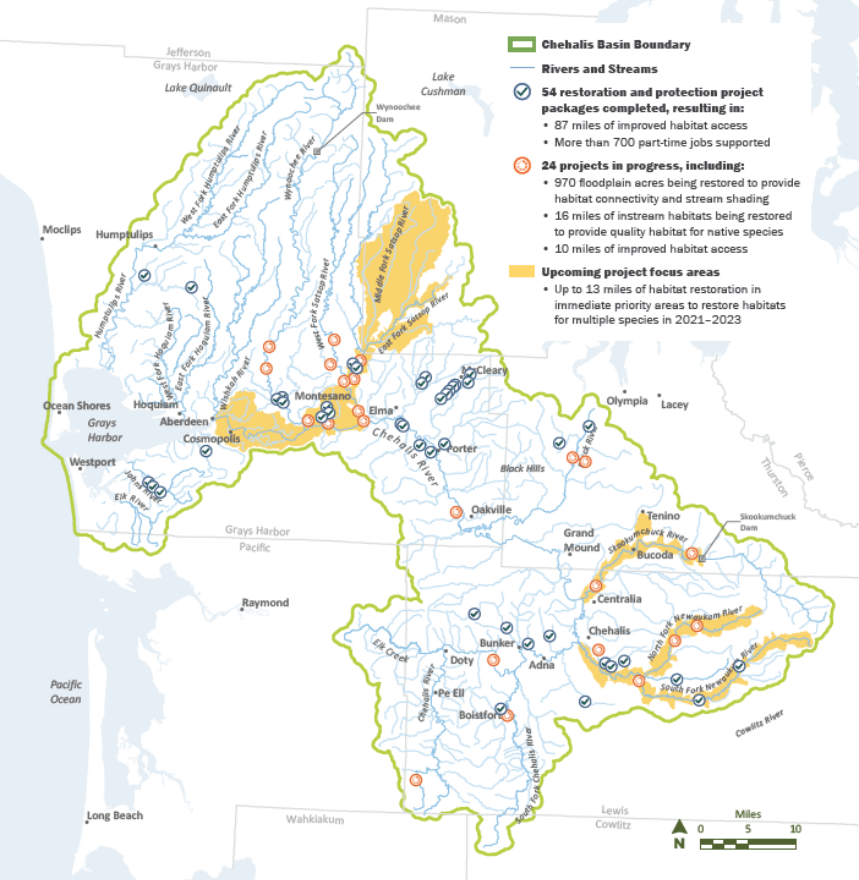
Mason County

mod@masonod.com

Grays Harbor

ghodwater@gmail.com

Chehalis Basin Strategy Aquatic Species Restoration Plan (ASRP) Strategy-Funded Accomplishments to Date



For more information, visit <https://chehalisbasinstrategy.com/asrp/>

DRAFT OUTREACH FLYER

- Program overview
 - Key component of Strategy
 - Roadmap for restoring and protecting habitat resiliency
- Purpose of program
 - Exemplified need: species declines, habitat degradation
 - Opportunities exist to reverse the trends before it is too late, promote a resilient Chehalis Basin ecosystem
- Issues addressed, actions taken
 - Enhance stream habitat conditions and increase opportunities
 - Improve fish passage to quality habitats
 - Protect and enhance critical habitat refuges
 - Sequentially work to promote habitat viability and resiliency
- Contact information

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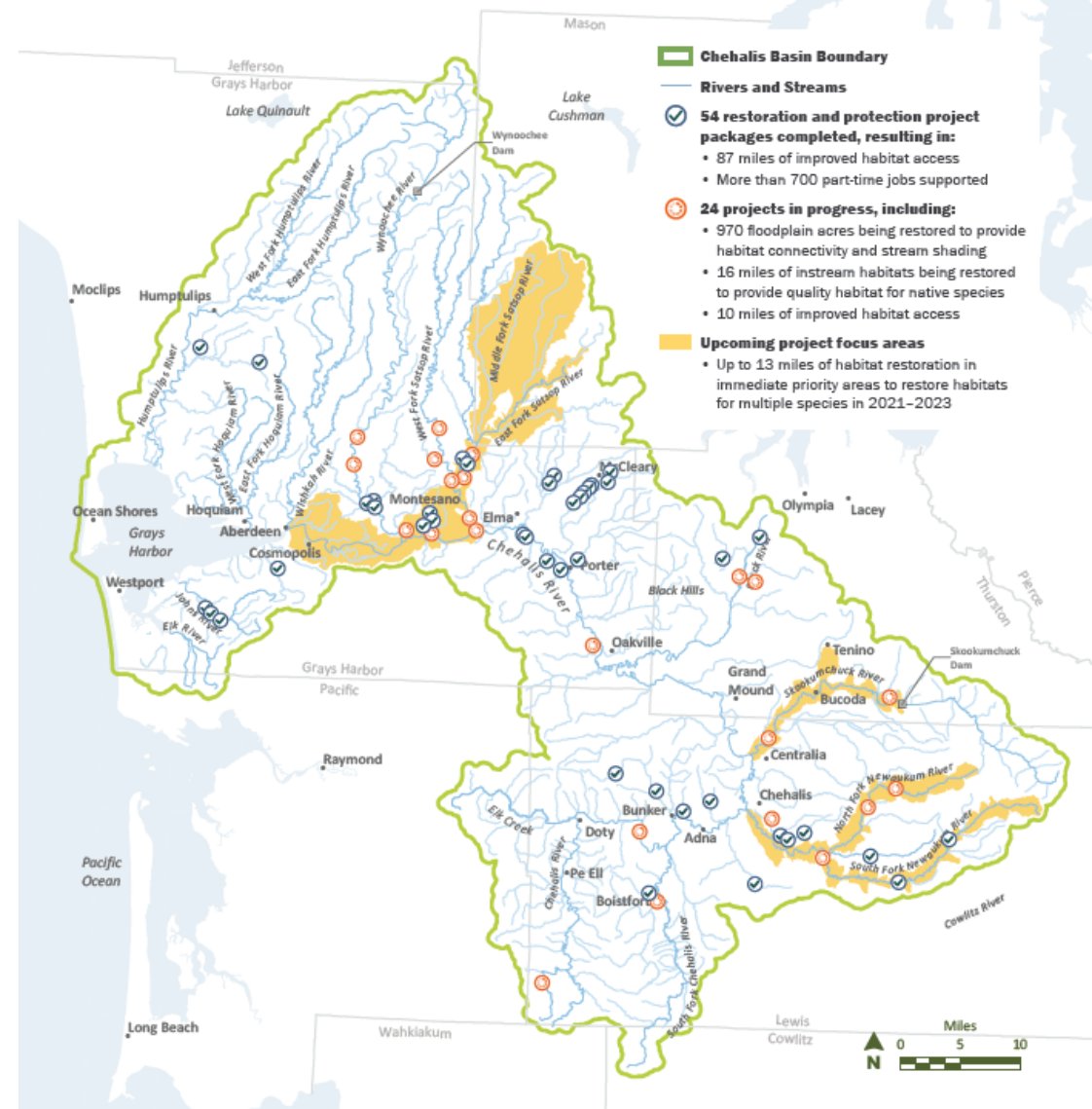
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DRAFT OUTREACH FLYER

- Accomplishments to date
 - Completed projects:
 - 54 restoration and protection project packages, resulting in:
 - › 87 miles of improved habitat access
 - › More than 700 part-time jobs supported
 - In progress projects:
 - 24 projects, including:
 - › 970 floodplain acres being restored to provide habitat connectivity and stream shading
 - › 16 miles of instream habitats being restored to provide quality habitat for native species
 - › 10 miles of improved habitat access

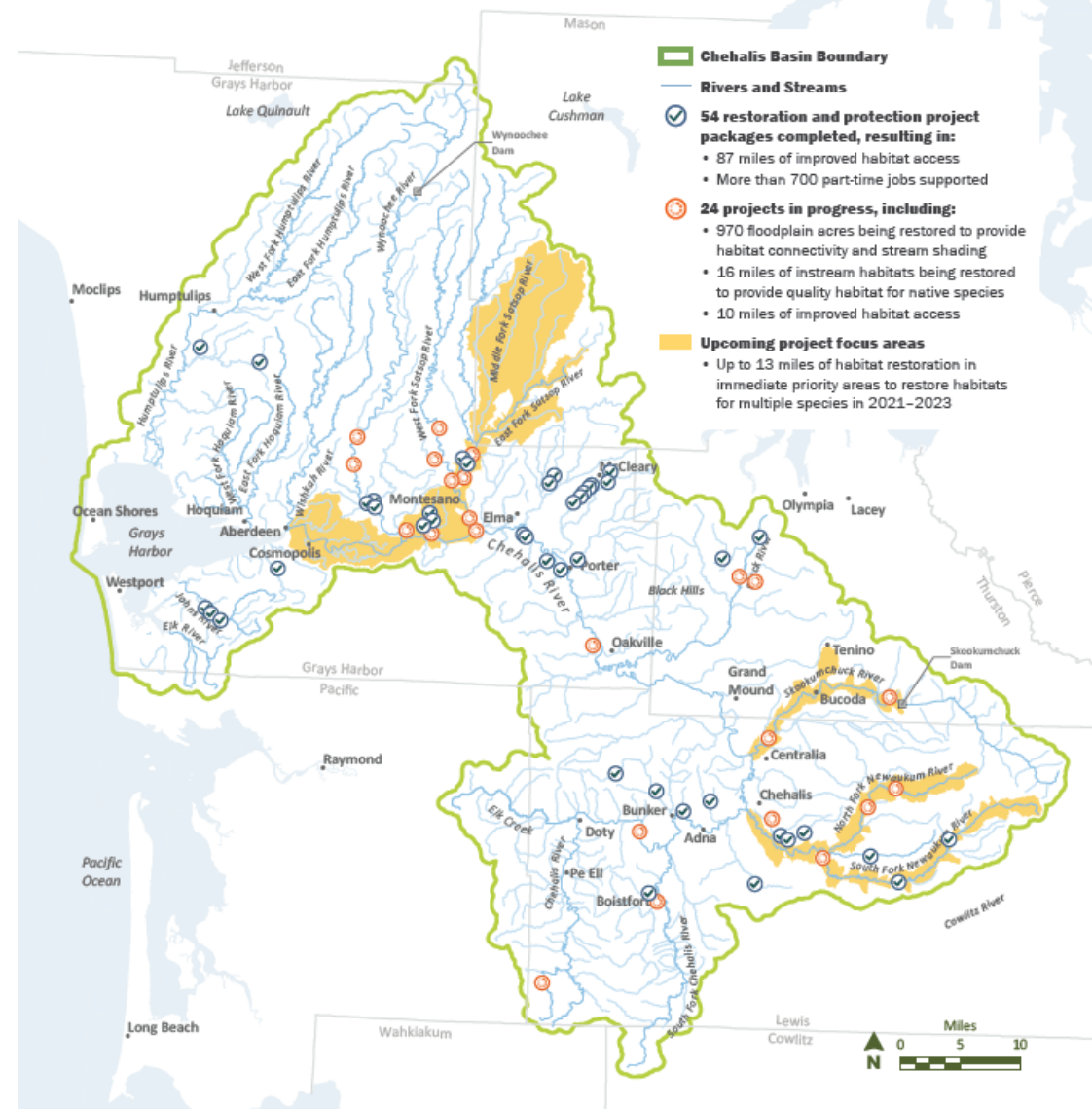
Chehalis Basin Strategy Aquatic Species Restoration Plan (ASRP) Strategy-Funded Accomplishments to Date



DRAFT OUTREACH FLYER

- Part-time jobs supported:
 - Over 700 partial roles supported through ASRP project funding thus far
 - Figure supported by widely utilized regional and national literature
 - Could be “repeat” roles over time, not all new positions
 - Does *not* include additional economic activity provided after restoration activities are complete
- Future implementation area priorities
 - Project development efforts are underway, leading the path for additional projects in focal areas in 2021-2023

Chehalis Basin Strategy Aquatic Species Restoration Plan (ASRP) Strategy-Funded Accomplishments to Date



FUTURE OUTREACH MATERIALS

- Information for landowners on what to expect with project participation
 - Materials developed for Early Action Reaches
- Implementation guidance for practitioners
 - Detailed guidance on project focal areas & actions sought to inform future project development efforts
 - Details on project review, funding processes and ways to get involved
- Additional project list details on funding allocations 2021-2023
- ASRP publication in 2021
 - All program priorities, sequencing and supporting science publicly available

FEEDBACK SOUGHT

- Does 2-page flyer content capture requested programmatic information?
- Would any additional information be helpful to support your communications on ASRP this spring?

QUESTIONS OR DISCUSSION

