

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

The ASRP is a key part of the Chehalis Basin Strategy to aggressively pursue the combined goals of reducing catastrophic flood damage and restoring aquatic species habitat. The ASRP offers a detailed, science-based roadmap for protecting the Chehalis Basin's ecosystems into the future by preserving and restoring habitat along its rivers and streams. The plan prioritizes the most important areas to focus on, and the most important actions needed within those areas. By rebuilding essential habitat and improving water flow, the plan will create 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 help achieve both fish and flood goals and 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. Without meaningful action, some important species could be extinct by the end of the century. The ASRP is an historic opportunity to reverse these alarming downward trends in salmon and other aquatic species populations.

# TO FULFILL THE BASIN'S GREAT PROMISE

The Chehalis Basin holds great promise 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 should happen?

#### SMART AND SUSTAINED INVESTMENTS TO SOLVE MULTIPLE CHALLENGES

The ASRP will solve multiple challenges with efficient, long-term investments in land protection, habitat restoration, and local community planning.

### SUPPORT AQUATIC LIFE IN ADAPTING TO CLIMATE CHANGE

Making river ecosystems more resilient in the face of changing climate conditions will support salmon and other aquatic species into the future, which also benefits the people who value and depend on them.

#### SOONER THAN LATER IS SMARTER

Smart restoration and protection of land and water today is one of the most important investments Washington can make to ensure a resilient future. It just makes sense: the longer we wait, the harder—and more expensive—it will be.

### Who will be involved?

### A DIVERSE COLLABORATION

Diverse interests in the basin collaborated to form this plan, and diverse basin-wide collaboration will be needed to ensure its success.

#### **TOGETHER WE CAN ACHIEVE MORE**

Taken together, the coordinated efforts of local government leaders and agencies, landowners, tribes, conservation and community groups, and basin residents add up to much more than anyone could do alone.

#### LANDOWNER INVOLVEMENT IS KEY

The importance of community involvement in the ASRP cannot be overstated—most of the priority actions in the ASRP need to happen on or near private land. Success of the program depends on landowners being willing to collaborate in this important undertaking.

## Have your voice heard at *http://chehalisbasinstrategy.com/asrp/*

Please give us your thoughts by January 14, 2020, on the draft plan to restore and protect habitat in the Chehalis Basin.

# **Chehalis Basin Strategy Aquatic Species Restoration Plan Summary of Proposed Restoration and Protection Scenarios**

### **Scenarios**



## Potential Benefits for Salmon







Current No Action Scenario 1 C = Current MC = Mid Century (approximately 2040)

160,000

140,000

120.000

100,000

80,000

60.000

40.000

20.000

0

С MC LC

**Chum Salmon** 



