## **Goose Point Restoration Project**





COOS BASIN COHO PARTNERSHIP



The mission of the Coos Watershed Association is to support environmental integrity and economic stability within the Coos watershed by increasing community capacity to develop, test, promote and implement management practices in the interests of watershed health.

## Programs











### Programs



#### URBAN RESTORATION



#### TEDDY VILLERS SCHOLARSHIP

# COOS BASIN COHO

Core belief that healthy ecological, economic, & social conditions are needed to ensure a sustainable future for native Coho salmon through highly connected, functional, and productive landscapes.

\$11 million over 6-years, with an additional \$10 million investment from partners



Oregon Watershed Enhancement Board Focused Investment Portfolio Award



Strategic Action Plan for Coho Salmon Recovery

#### ~ The Coos Basin ~













COOS SWCD



SAVING THE LAST GREAT PLACES ON EARTH

#### **Collaboration is Key!**



Keeping our wild & working lands forever abundant



Weyerhaeuser















## Goose Point Restoration Project



Improving the Health of Our Watershed



## COOS BASIN COHO



# Project location



## **Project location**



# Project goal

This project seeks to provide rearing habitat for juvenile salmon by enhancing and creating a wetland complex that is compatible with the agricultural land use.

### Restoration Actions

- Creating ~5 acres of off-channel wetland habitat, including 0.35 miles of tidal channel, critical rearing habitat for juvenile salmon
- Establish planting hummocks, pools, and shallow ponds to create habitat heterogeneity
- 0.7 miles of livestock exclusion fencing and off-channel water source development
- Improve fish access and water quality by adding PET door to current tide gate

# Design Overview

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- Tide gates installed as part of airport mitigation in 2011
- Modern, side hinge gates with mitigator
- Auxiliary door (pet door) would allow for enhanced tidal exchange upstream of tide gate, ecologically beneficial to restoration project
- Simple exchange of existing door for one with auxiliary door.
- If need be, pet door can be fully shut and new door will function identically to old door.

## Tide gate modification proposal



## **Tide gate modification pet door**



Pet door will be managed by landowner in accordance with the water management plan so that adjustments to the auxiliary door can achieve optimal fish benefits throughout the seasons, without negatively impacting adjacent lands.

No impacts to airport mitigation site.



### **Tide Gate Modification**



## Request

Allow us to modify the current tide, replacing existing gate door with one that includes PET door



January – May 2025	July 1 – September 15, 2025	2025 - 2027
Finish design and secure permits.	Construction	Monitor
01	02	03

coos Watersheel Association

