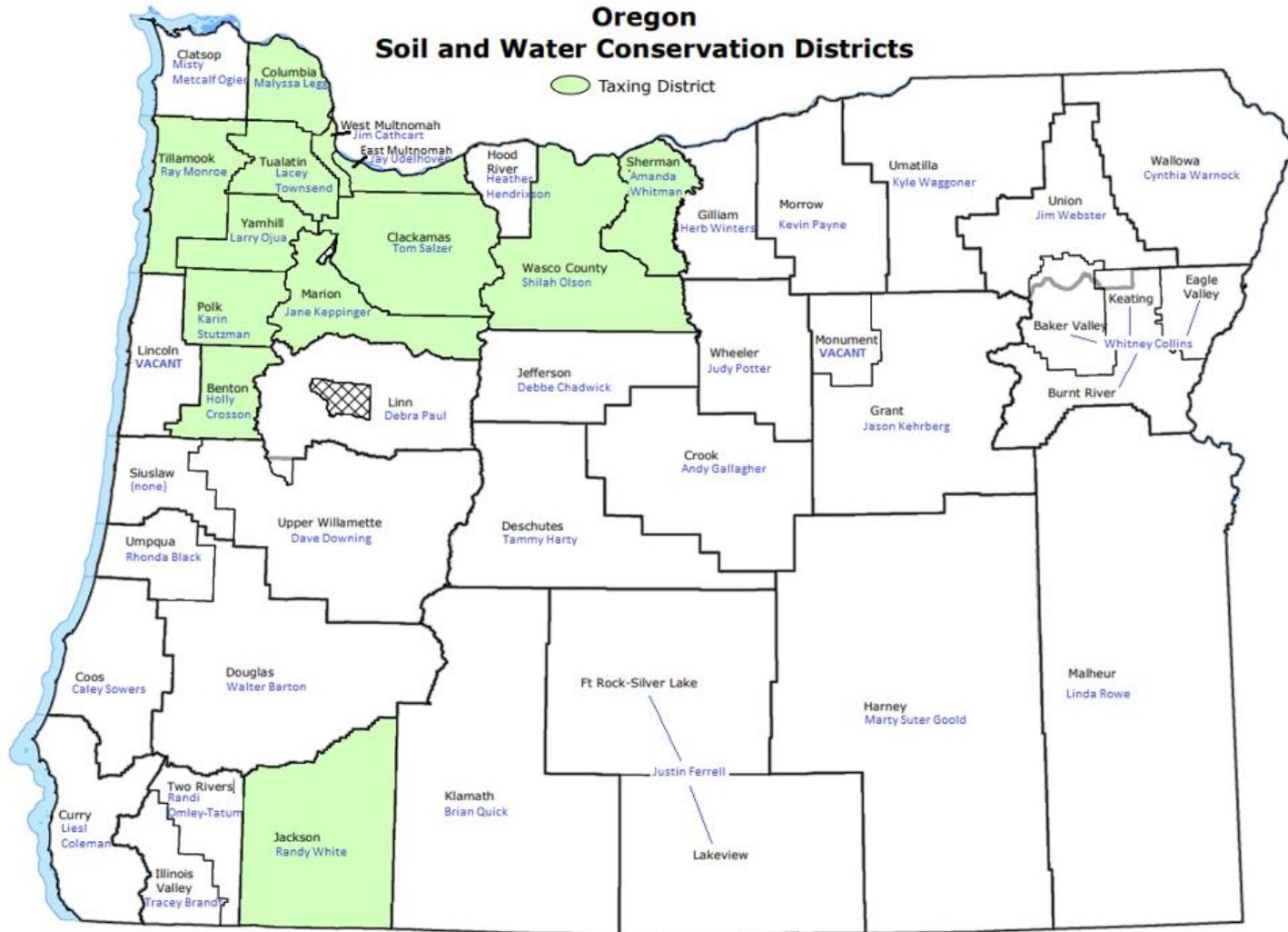


Clatsop Soil and Water Conservation District (Clatsop SWCD)



Oregon SWCD's



Where did Clatsop SWCD come from?

- The Dust Bowl
- 1935 Soil Conservation Act
- 1939 Oregon enacted Soil Conservation District Laws
- 1940 Necanicum SCD formed
- 1941 Warrenton Dunes SCD formed
- 1964 Clatsop SWCD formed

CLATSOP SWCD

- 1966 Consolidated with Necanicum SCD
- 1972 Consolidated with Warrenton Dune SCD
- Offering coverage to the whole County with one District.
- We can thank the families that helped form us Engeman, Saunders, Shultz, Mattson, Borders, Kamara, Tagg, Bjork, Reith, Meeker, Johnson and Falleur. Among many others over the years.

Who are we?

- For Farms, Fish and Forestry
- Special District
- Political Subdivision of State Gov't
- 7 Director Board elected by County voters
- Non-Regulatory
- Operate under ORS 568

SWCD Privileges

- Secure a permanent tax rate with voter approval.
- Hold a conservation easement.
- Issue general obligation bonds with voter approval

Why are we here?

- to conserve and develop natural resources, control and prevent soil erosion, control floods, conserve and develop water resource and water quality, prevent impairment of dams and reservoirs, assist in maintaining the navigability of rivers and harbors, preserve wildlife, conserve natural beauty, promote recreational development, protect the tax base, protect public lands and protect and promote the health, safety and general welfare of the people of this state.
~ORS 568.225

How can we do that?

- We can secure surveys, investigations and do research relating to:
 - Character of soil erosion
 - Character of floodwater and sediment damage
 - All phases of conservation, development, utilization and disposal of water
 - Preventative measures, control measures and improvements needed.

- Conduct demonstrational projects
- Carry out preventative and control measures
- Enter into written agreements...to furnish financial or other aid
- Make available equipment, fertilizer, seeds, seedlings and other materials
- Develop comprehensive plans and specs for conservation of soil resources
- Conduct outreach and conservation education activities

Captains

- Soil and Water Conservation Commission (SWCC)
- Oregon Department of Agriculture (ODA)
- Oregon Watershed Enhancement Board (OWEB)
- Special Districts Association of Oregon (SDAO)
- Oregon Association Conservation Districts (OACD)
- National Association Conservation Districts (NACD)

What drives the boat?



Funding sets the Course

- Volunteers
- SB 1010
- Measure 76
- Pacific Coast Salmon Recovery Fund
- Provides Staff
- Agriculture Water Quality Management Program

Ag WQMAP

- Local Area Committee (LAC), 38 in Oregon
- North Coast Basin Agricultural Water Quality Management Area Plan (Area Plan)
- For the prevention and control of water pollution from agricultural activities and soil erosion.
- Area Rules, set of standards that all landowners must comply with, enforced by ODA

Funding Focus

- Create awareness of water quality issues
- **Promote land management that limits nutrients and bacteria from state waters**
- Promote land management that stabilizes streambanks
- Promote land management that reduces sediment in streams
- Seek to control water pollution close to its source
- Seek funding sources to implement NC Basin Area Plan

Scope of Work

- Develop materials and conduct outreach events for landowners and operators related to Ag WQMAP
- Provided technical assistance to landowners/operators with strong connection to water quality
- Participate in the Ag WQMAP Biennial review
- Collaborate with partners, related to Ag Water Quality.
- Participate in Ag Water Quality Training

Scope of Work

- 5% for: Project implementation, grant writing, providing technical assistance to landowners regarding general water quality, non riparian weeds, pollinators and upland habitat or species
- Develop, track and report on Scope of Work activities
- 25% of funding required to be spent outreaching and implementing the Ag WQMAP in a FOCUS AREA

Partners

- Natural Resource Conservation Service (NRCS)
- Watershed Councils
- Land Trusts
- Columbia River Estuary Study Taskforce
- OSU Extension

Grant Sources

- Oregon State Weed Board
- OWEB Small Grant Program
- OWEB Grant Program
- DEQ 319 Grants
- SEP Funds
- National Fish & Wildlife Foundation
- US Fish & Wildlife Service
- Private

Grant Projects

- Heavy Use Area
- Streambank Stabilization
- Riparian Exclusion Fencing
- Riparian Planting
- Manure Storage Buildings
- Install Gutters

Horse Heavy Use Area







2017/06/19

Streambank Stabilization





Riparian Exclusion Fencing & Planting



2019



2017 Erosion



2019 View



2017 Riparian Area Planting



2019 Riparian Area Planted



20 year old Riparian Planting



Another View of the Same Planting



Manure Storage Buildings





Manure Storage with Gutters



Outreach

- Annual Native Plant Sale
- Workshops
- Clatsop County Fair Booth
- Spring Garden Seminar
- Youth Animal Feeding Operation Award
- Tack Sale
- Website
- Annual Meeting

Building & Maintaining Relationships

- Important
- Clatsop County Natural Resources
- Landowners, Operators and Residents
- Inspire Voluntary Conservation
- Working Together to Achieve Balanced Sustainability for Farms, Fish and Forestry and the Natural Resources they rely on.

Farming Operations We Have

- Horses
- Beef
- Dairy
- Small scale Poultry
- Sheep
- Small scale Swine
- Goats for fiber, milk, meat, brush and pet

Farming Operations We Have

- Small scale Rabbit
- Mink
- Alpaca's & Llamas
- Cranberries
- Blueberries
- Hay
- Specialty Crops

Farming Operations We Have

- Organics
- A few CSA's (Community Supported Agriculture)
- Large amount of 4-H Producers
- Growing FFA Producers
- Growing number of small hobby type farms