

CLACKAMAS

Agricultural Water Quality Management Area

Biennial Review Report to the Board of Agriculture and ODA Director

Submitted by the Local Advisory Committee (LAC)



OREGON
DEPARTMENT OF
AGRICULTURE

Meeting Date: March 25, 2026
LAC Members Present: Sam Doane, Judy Bible, Roger Fantz, Lydon Scheeff, Jim Calcagno, David Bugni, and Steve Fedje
Reporting Timeframe: Calendar years 2024–2025

PROGRESS MEASUREMENT

This was a Light Review; progress toward Measurable Objectives will be reported at the next Full Review.

Management Area-wide activities implemented by Clackamas SWCD	#	Descriptions
Events That Actively Engage Landowners	11	Topics: Mud and manure, livestock property management, riparian restoration, pasture management, soil health, and cover crops
Landowners Participating in Active Events / Receiving Materials	247	
Landowners Provided Technical Assistance*	117	Topics: Irrigation, mud and manure, soil health, pasture management, erosion, and riparian buffer
Site Visits	65	Topics: Irrigation, mud and manure, soil health, pasture management, erosion, riparian buffer
Conservation Plans Written	19	Focused on riparian buffers, soil health, mud and manure
Funding Applications Submitted	5	Riparian buffer, manure management, and soil health practice
Funding Applications Awarded	4	Funded: CREP, EQIP, and district grants

* Number reported likely double counts some landowners due to tracking methods.

LAC DISCUSSION

Summary of Progress

- Clackamas SWCD and Clackamas River Basin Council are doing great work.
- Local temperature monitoring throughout the basin helps identify priority areas.
- Lower and Middle Clear Creeks Strategic Implementation Areas is reaching completion with nearly all potential violations and compliance opportunities downgraded to restoration opportunities.
- Clackamas PSP pesticide collections continue to remove potential pollutants from the basin.

Impediments

- Climate change and wildfire not given sufficient regard as drivers of water heating.
- Engaging noncommittal landowners to protect/restore riparian areas. Need incentive strategy/program.
- NRCS personnel/capacity shortage. There is a lot of funding available but unable to move it.
- Sometimes need bank engineering to achieve stability for vegetation to establish.

Recommended Modifications and Adaptive Management

- Conservation NGOs and agencies should collaborate and coordinate resources and outreach to prioritize efforts.
- Increase temperature monitoring throughout the basin to prioritize focus and resources.
- Develop strategies to use drinking water protection as a landowner motivator for project implementation.
- Agencies and NGOs should collaborate to develop landowner incentive strategies for riparian restoration.
- Use the recently funded Clear Creek riparian restoration project (Clackamas Basin Watershed Council) to inspire more landowner engagement.

ODA COMPLIANCE ACTIVITIES

Location	Cases		Site Visits	Agency Actions				
	New	Closed		Letter of Compliance		Pre-Enforcement Notification	Notice of Noncompliance	Civil Penalty
				Already in compliance	Brought into compliance			
Outside SIA	7	9	15	1	7	9	0	0
Within SIA	0	1	0	0	1	0	0	0