

OREGON

DEPARTMENT OF AGRICULTURE OREGON AGRICULTURAL WATER QUALITY PROGRAM LISA HANSON, DEPUTY DIRECTOR STEPHANIE PAGE, PROGRAM AREA DIRECTOR APRIL 23, 2019

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KEY MESSAGES

Program

- Outcome-based
- Reflects the diversity of Oregon's landscape and agriculture
- Continuously improving, significant change in the last 5 years

Agency coordination

- Oregon Department of Agriculture (ODA) regulatory compliance
- Department of Environmental Quality (DEQ) scientific and technical analysis, responsible for multiple nonpoint and point sources
- Oregon Watershed Enhancement Board (OWEB) supports agency priorities to achieve uplift
- Oregon Department of Fish and Wildlife part of statewide and local Coordinated Streamside Management Team

Top priorities moving forward

- Strategic Implementation Areas
- Coordinated Streamside Management expansion



AG WATER QUALITY PROGRAM HISTORY

Year	Milestone
1993	Senate Bill 1010 authorizes Ag Water Quality Program
1997	Funding for ODA to develop and implement Area Plans and Rules; funding for tech assistance at SWCDs
1997-2004	38 Area Plans and Rules developed and adopted
2004-2012	Ag Water Quality regulator efforts predominately complaint- based; voluntary implementation ongoing
2012 - 2017	ODA works with partners to purse more comprehensive strategy to better document outcomes through SIA process and Conservation Effectiveness Partnership
2017 - present	Coordinated Streamside Management approach providing additional support for monitoring and capacity at SWCDs in each SIA



AG WATER QUALITY COMPLIANCE VS LOCAL AREA PLANS

Ecological uplift is greater with full area plan implementation than with only area rule compliance





Coordinated Streamside Management Timeline

Year 0-1

Monitoring

Agencies develop strategy with SWCD Install equipment & gather baseline Train local SWCD on data-gathering

Voluntary

Technical assistance grants provided Funders coordinate on investments Implementation Strategy developed based on data and local knowledge

Compliance

Conduct compliance evaluation Enforce violations as necessary

Monitoring

Year 1-4

Site-specific evaluations & adaptive management Watershed-level monitoring Reporting

Voluntary

Landowner outreach Training & peer-to-peer learning Technical assistance & project design Project implementation

Compliance

Landowner outreach Enforce violations as necessary

Monitoring

Year 5-10

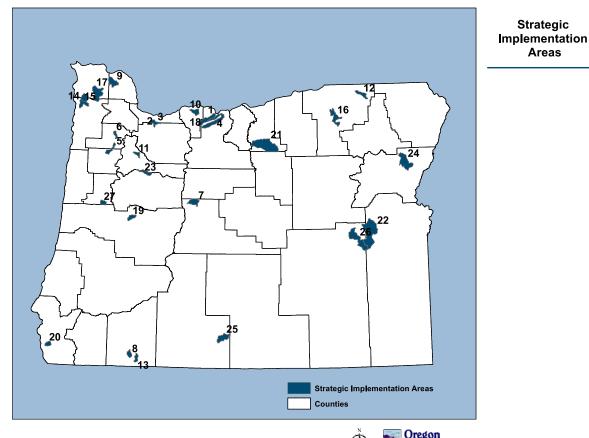
Site-specific evaluations & lessons learned Watershed-level monitoring Reporting

Voluntary Ongoing project implementation

Compliance Enforce violations as necessary



STRATEGIC IMPLEMENTATION AREAS





ACHIEVING OUTCOMES – 15 MILE WATERSHED



August 1992



September 2013



MOVING FORWARD

- Prioritize work
- 2019-2021 agency request budget
- Continued work with partners
- Continual evaluation and maturity of program to address water quality issues



Thank you