

LOWER WILLAMETTE AGRICULTURAL WATER QUALITY MANAGEMENT AREA PLAN AND RULES

The Oregon legislature passed the Agricultural Water Quality Management Act in 1993. It requires the Oregon Department of Agriculture (ODA) to prevent and control water pollution from agricultural activities.

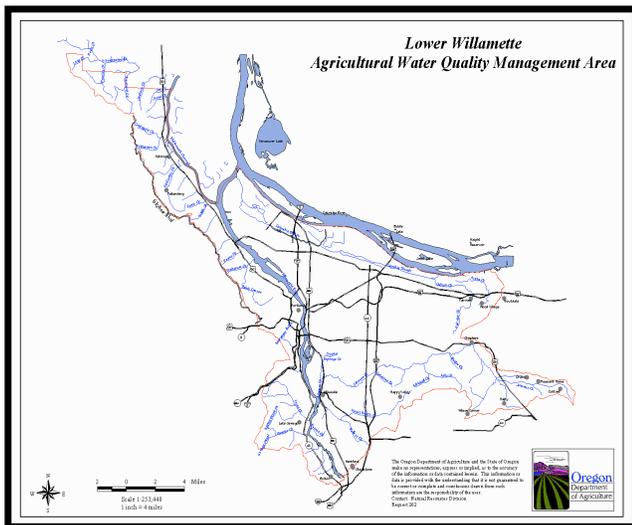
As a result, ODA worked with the local advisory committee to develop Water Quality Management Area Plans and Rules throughout the state. ODA approved the Lower Willamette Area Plan and Rules in 2003.

- Goals and implementation strategies to encourage conservation and improve water quality.
- Optional management practices that landowners may implement to improve water quality.

The Area Plan does not tell anyone how to farm, ranch, or otherwise utilize their natural resources. Rather it is a resource for landowners to address water quality issues. In it, they can find contacts for technical and financial assistance that will help them meet their business and conservation goals and attain water quality standards at the same time.

The water quality concerns identified for the Lower Willamette Management Area are:

- Temperature
- Nutrients
- Dissolved oxygen
- Bacteria
- Chlorophyll a
- pH
- Toxics (DDE and DDT)
- Mercury



What is the Plan?

The Area Plan is a tool that provides agricultural water quality partners and landowners information about:

- The geographic area of the Plan and its boundaries. (See map)
- Local water quality concerns in the Plan area.

What are the Regulations?

The focus of the Agricultural Water Quality Management Program is on voluntary and cooperative efforts by landowners, the Department, and others to protect water quality. However, the Agricultural Water Quality Management Act also provides for a regulatory backstop to ensure prevention and control of water pollution from agricultural

sources in cases where landowners or operators refuse to correct problem conditions.

Agricultural water quality regulations (Area Rules) allow landowners flexibility in how they protect water quality. Area Rules describe characteristics that landowners must achieve on agricultural lands, rather than practices that must be implemented.

The following is a summary of regulations that apply in the Lower Willamette area:

- *Control nutrients from manure pile leachate from overland runoff by using appropriate fertilizer application rates;*
- *Prevent those conditions already prohibited under ORS 468B.025 and 468B.050 (Water Pollution Control);*
- *Control erosion so that there is no visible evidence of erosion resulting from agricultural activities; contributing, or having the likelihood of contributing, sediment to waters of the state, and;*
- *Promote natural or managed development of riparian vegetation appropriate to site capability that provides riparian function over time.*

Do the Plan and Regulations apply to me?

The Area Plan and associated regulations apply to all lands, regardless of size, in current agricultural use and those lying idle, or on which management has been deferred. It also applies to agricultural operations within incorporated city boundaries within the designated management area boundary.

What do I need to do?

You should evaluate your agricultural activities and try to determine whether they might:

- 1) Pollute streams, canals, and groundwater, and
- 2) Prevent growth of appropriate vegetation along streams.

Then you need to change any problem practices to ensure compliance with the Area Rules.



More information?

If you would like additional information or technical assistance please contact:

East Multnomah Soil and Water Conservation District at (503) 222-7645

OR

Oregon Department of Agriculture North Coast/ North Willamette Water Quality Specialist:

Brenda Sanchez

Desk: (503)-986-4730

E-mail: bsanchez@oda.state.or.us

Natural Resource Programs at (503)-986-4700

Visit the website for more information and copies of the area plan:

www.oregon.gov/ODA/programs/NaturalResources/AgWQ/Pages/AgWQPlans.aspx