Agricultural Drainage Channel Maintenance

Tyler Manitsas, ODA
What We’ll Talk About

History
Ag Drainage Channel Maintenance
Update
Information
History

Challenges

- Drainage of ag lands vital for Oregon
- Requires channel maintenance
- Requires DSL permit (sometimes federal)
- Exemptions for small projects
History

Challenges

Permit: costly and complicated
No permit issued in ~20 years
Work not done: not good
Work done w/o permit: not good
Solution

Maintain drainage responsibly

Effective state regulatory process
Solution

HB 2437  ➔ ORS 196.906-196.919

ODA w/ DSL & ODFW

OAR 603-095-4000 through 4060
Solution

Ag Drainage Channel Maintenance (ADCM) Program

- Allows channel maintenance that protects ecological function
- Simplifies regulatory process
- Improves awareness and compliance
- Encourages landowner assistance
What Channels Qualify?

“Traditionally Maintained” channels
  Actual ditches
  Streams

Provided drainage in past 5 years
Non-ESH Streams
Dry
ADCM Program

Changes DSL permit to ODA notification
  No cost application
  45 day process

23 requirements
  Streamside vegetation
  Timing of work
  Equipment
  Wetland & habitat protection
ADCM Program

ODFW & DSL review
- ODA received notice
- Consults with ODFW
  - If disagreement, DSL has final say

ODA & ODFW on-site visits

ODA compliance; DSL enforcement

OSU study of impacts
ADCM Program

Allows temporary storage of spoils along channel
Adjacent hydric soils and wetlands too
Avoid placement in natural/undisturbed wetlands

Increases sediment removal limits
3,000 cubic yards/linear mile
Restricted to new deposits
Can’t widen or deepen channels
Notice Review Process for Maintaining Traditionally Maintained Channels

1. Landowner (LO) submits form
2. ODA receives form
3. Form Complete?
   - Yes: Enter into Excel
   - No: ODA, ODFW (DSL?) site visit
4. ODFW review
   - Section 5 requests
5. Requests new conditions
   - Sends to ODA
6. ODA agrees?
   - Yes: Notify DSL
   - No: ODA and ODFW consult
   - Shared solution? (Include DSL in consultation)
7. DSL reviews
   - Determines final conditions
   - Sends to ODA
8. ODA and ODFW consult
   - Notice denied

45-day timeline begins at submittal

Must do any ODFW review, consultation, site visit in ~35-40 days max to meet the 45-day max timeline.
OSU Study of Impacts

Five-year project
Relies on volunteer landowners

Contact: Dr. Guillermo Giannico
OSU Professor and Extension Fisheries Specialist
giannico@oregonstate.edu
(541) 737-2479
Update

Focused on Willamette Valley and Umpqua
Awaiting legislation to phase in statewide
Update

Website (out-of-date forms)
Outreach to SWCDs and producers
MOU in draft for ODA-ODFW-DSL
Rules revision for undisturbed wetlands
Progress on OSU study
Update

Forms and processes ready
- Notice (Draft)
- Variance Request
- Expedited Review Request
- ESH Review Request (almost)

BMP Manual under development
- Interim Manual on website
Next Steps

You can submit the Notice via:
ODA, Natural Resources Program Area
Water Quality-ADCM Program
635 Capitol St NE, Salem, OR 97301

Fax: 503.986.4730

Email: agchannelmaintenance@oda.state.or.us

Valid Notices will be posted at:
https://oda.direct/AgChannelMaintenance
Program Personnel

Marganne Allen – Manager
Ellen Hammond – Lead
Tyler Manitsas – ADCM Specialist
Kevin Fenn – Compliance
Paul Measeles – OSU Study

To receive email updates, sign up at: https://oda.direct/AgChannelUpdates
Information

https://oda.direct/AgChannelMaintenance

To receive email updates, sign up at: https://oda.direct/AgChannelUpdates
Information

Tyler Manitsas
(503) 986-4715 (o)
(971) 218-1180 (c)
tmanitsas@oda.state.or.us

Ellen Hammond
(503) 931-6689 (c)
ehammond@oda.state.or.us