

# Oregon Department of Environmental Quality Streamlining Oregon's UIC Program

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### Program Development

- Updating website and outreach materials
- Updating UIC database and working on development of Exchange Network
- Finalizing program re-delegation package to EPA
- Initiating rulemaking process for UIC program (OAR 340-044), including groundwater rules (OAR 340-040)



## Rulemaking Process

#### Policy discussion

- Identify issues and initiate rulemaking process
- Establish advisory committees technical and rulemaking
- Establish internal rulemaking team
- Present advisory committee recommendations to Environmental Quality Commission



## Rulemaking Process (cont.)

#### Rulemaking

- Develop amended rules and work through public notice process, including responding to comments
- Present proposed rules to Environmental Quality Commission

#### Rule Implementation

- Outreach/training
- Technical assistance



## Permit Template

- Revised template posted on DEQ UIC Webpage
- Template revisions are based on science and data
  - Peer reviewed Risk-Based Pollutant Attenuation "models;" more conservative than DEQ RBDM guidance on DEQ Cleanup webpage
  - 75,000 statewide stormwater data point analysis by Kennedy-Jenks for ACWA
  - Independent review of published literature supporting "model" assumptions
- One template for municipal and private UICs
- Expect to resume issuing permits by June 1, 2012



## Major Template Revisions

- Streamlined reduced to 12 pages
- Discharge limits increased for many parameters
- Monitoring reduced number of parameters
- Representative monitoring 10% of system or statistical representation, whichever is less
- Annual report required
- Provisions to allow "Wet Feet" UICs
- Retrofitting existing UICs in <u>most</u> cases not required if UICs maintained



## Program Implementation Changes

- Rule Authorization (RA)
  - Costly retrofits not required for most UICs if maintained
  - Developing web-based tool to allow UICs with <10 feet vertical separation from groundwater</li>
  - Backlog of "high-risk" rule authorized systems eliminated
  - Initiated enforcement action against owners who failed to respond to repeated requests to comply
  - Revised authorizations letters clearly state owner requirements and condition to maintain authorization



## Program Implementation Changes

- Streamlined RA application review process
  - Updated RA applications to clarify information required
  - Quicker application turn-around
  - Increases time for technical assistance
  - Expect full implementation by December 2012
- MAO in lieu of permit for small communities and small businesses until DEQ develops general stormwater UIC permit