

Water Quality Issues Facing Oregon Wastewater and Stormwater Agencies

ACWA Summer Conference
July, 2010

Approach

- Briefly summarize issue
- Introduce ACWA “experts”
- Table top discussions at Wednesday lunch
 - Summary of each in your packet
- Opportunity for informal discussion and follow up through conference

Issues

- **Alternative Project Delivery Systems**
 - Using CM/GC and ‘*design/build*’ within the DEQ plan review and permitting scheme
- **Eco-System Credit Accounting/Water Quality Trading**
 - Use Willamette Partnership procedures and protocols for water quality trading

Issues

- **Energy Conservation Funding for Wastewater Treatment Plants**
 - Energy Trust of Oregon
 - PGE & Pacific Power
 - BPA
 - Municipal, coop, or public power
- **Erosion Control**
 - DEQ working to eliminate dual erosion control regulation
 - Phase I MS4
 - Phase II MS4
 - Incorporate into renewed 1200C permit

Issues

- **OR Greenhouse Gas**
 - GHG emissions reporting for POTWs required
 - Delayed due to lack of protocols



Issues

- **Industrial Stormwater Permits (1200Z)**
 - DEQ revising industrial stormwater permit
- **Legal Issues**
 - Compliance schedule lawsuit settlement
 - Stormwater permits appeal to Oregon Supreme Court
 - Other pending litigation

Issues

- **MS4 - Phase II**
 - Items of common interest with Phase I
 - Permit implementation
- **Drug Take Back Program**
 - Statewide Drug Take Back Event
 - Nov. 13, 2010
 - Newberg pilot with adult care facilities
 - Hospice mail-back pilot in Clatsop & Columbia Counties

Issues

- **Fish Consumption Rate**
 - DEQ moving to revise fish consumption rate
 - ACWA approach
 - Pollution prevention to achieve equivalent to standard
 - Coordinate with SB 737
 - Comprehensive Toxic Reduction
 - Point/Nonpoint
- **Oregon 2011 Legislature**
 - League of Oregon Cities preview

Issues

- **Recycled Water**
 - What projects are underway or planned?
 - Needed technical assistance or training
 - Other issues?
- **SSOs**
 - Developing Oregon 'preferred alternative'
 - CMOM programs encouraged
 - ACWA Fall CMOM Workshop planned
 - Overflow reporting to DEQ
 - Revisions
 - More reporting required

Issues

- **Utility Management**
 - Morphing Finance Committee into Utility Management Committee
 - What are the needs and issues?
- **UIC WPCF Permits**
 - Template for municipal UIC permits prepared
 - DEQ intends to issue about 20 permits by January, 2011