

DEVELOPMENT of WETLAND WATER QUALITY STANDARDS

Jason Childress & Rebecca Veiga Nascimento

Oklahoma Water Resources Board

December 12, 2013

Wetland Water Quality Standards

- Where were we...
 - ▣ A quick review



A Quick Review

- ❑ EPA grant to develop wetland WQS
- ❑ Grant objectives
 - ▣ Wetland definition
 - ▣ Propose wetland WQS for Board consideration
- ❑ Another Quick Review
 - ▣ Standards have 3 components
 1. Beneficial Use
 2. Criteria (narrative or numeric)
 3. Anti-degradation Policy

Progress to Date

❑ Wetland Definition

- ▣ Extensive discussion
- ▣ General agreement to use federal definition

❑ Beneficial Uses

- ▣ Ongoing discussion
- ▣ Will be focus of upcoming meetings

❑ Criteria

- ▣ Not initiated

❑ Anti-deg Policy

- ▣ Not initiated

❑ Other Slippage in the Schedule

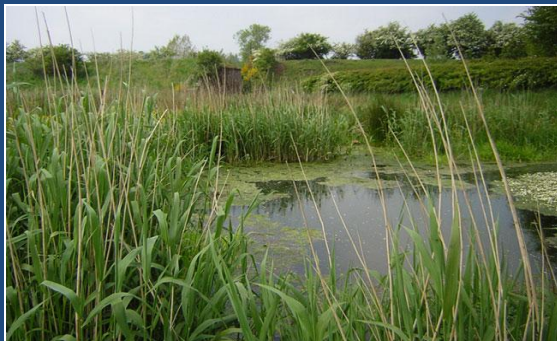
- ▣ Personnel changes

Time Line

Task	Date <small>(estimated completion)</small>
Draft Regulatory Language & Supporting Documents	Early Summer 2014
Feedback/Input from WTWG	Winter/Spring 2014 (multiple meetings)
Stakeholder Outreach Wetland Work Group	Spring/Summer 2014 (multiple meetings)
Potential document revisions based on stakeholder input	Late summer 2014
Feedback/Input from WTWG	Late Summer 2014
Initiate Rulemaking	Fall 2014

Wetlands WQS – the Big Picture

Oklahoma Wetland Waterbodies



OCC
Lead Agency Wetland
Planning - Wetland
Program Plan

OWRB
Responsible for WQS
for all waterbody types,
including wetlands

Wetland WQS

- Definition
- Beneficial Uses
- Narrative Criteria
- Anti-Deg

Tools & Regulatory Implementation

- Development of Assessment Protocols
- Special Studies
- 401 Water Quality Certification
- Integrated Report
- 319 Projects
- Corp Com Clean-up requirements
- Other???

Wetlands WQS – Guiding Principles

- ❑ Recognize wetlands as a unique waterbody type in the standards
- ❑ Develop meaningful and workable standard for wetland protection
- ❑ Standard comprehensively rooted in wetland science
- ❑ Standard compatible with existing/future assessment protocols
- ❑ Provide clarity to regulatory programs

Interaction with WTWG

- ❑ Meeting Format
 - ❑ In person group meetings
 - ❑ In person & webinar group meetings
 - ❑ Webinar only meetings
 - ❑ Individual agency focus discussion
- ❑ Time Commitment
 - ❑ Little or a lot
 - ❑ Track progress or active involvement
- ❑ Participation Style
 - ❑ Group discussion
 - ❑ Written feedback
 - ❑ Phone call

Interaction with WTWG

- Effective Participation & Progress
 - ▣ Iterative process
 - Meeting preparation
 - Group discussion/participation
 - Output
 - Group feedback

Open Discussion & Questions

