

IDAHO DEQ WATER QUALITY STANDARDS TRIENNIAL REVIEW

August 20, 2014



Triennial Review Objectives

- ▶ Elicit public comments regarding WQS
- ▶ Prepare summary report of comments received
- ▶ Use public input to help prioritize changes to WQS



Workshop #3 - Agenda

- ▶ Comments received after 2nd workshop
- ▶ New discussion papers
- ▶ Review of existing list of priorities
- ▶ Open floor discussion
- ▶ Wrap-up, next steps

Commenters

- ▶ Kootenai Valley Resource Initiative (KVRI) –
Watershed Advisory Group for the Lower
Kootenai/Moyie watersheds

New Issue Papers



- ▶ Recreational use and criteria
 - IDAPA 58.01.01.100; 58.01.02.210; 58.01.02.251
- ▶ Aquatic life criteria updates, NOAA toxics BiOp
 - IDAPA 58.01.02.210
- ▶ Nutrient criteria
 - IDAPA 58.01.02.200

WQS – HIGH Priorities

- ▶ Use Designations
 - Designate assessed, fully supporting waters
 - Use Attainability Analyses (UAAs)
- ▶ Numeric Criteria for Toxic Substances
 - Human Health criteria updates
 - Aquatic Life criteria – Cu, Se
- ▶ Surface WQC for Cold Water Aquatic Life
 - Salmonid spawning & temperature criteria

WQS – MEDIUM Priorities

- ▶ Surface Water Use Designations and WQC
 - Recreation – collapse primary & secondary
 - Various other fixes
 - *E. coli* criteria
- ▶ Nondesignated Surface Waters
 - Man-made Waters
 - Private Waters
- ▶ Surface WQC for Cold Water Aquatic Life
 - Dissolved Oxygen

WQS – LOW Priorities

- ▶ Beneficial Use Support Status
 - Add Total Dissolved Gas
- ▶ Analytical Procedures
- ▶ Application of Standards
 - Intermittent Waters
- ▶ Violation of WQS
 - Downstream Waters
 - Short Term Activity Exemption
- ▶ General Surface Water Quality Criteria
 - Deleterious Materials
 - Applicability - Low Flow Conditions
 - Numeric Nutrient Criteria
- ▶ Numeric Criteria for Toxic Substances
 - Lindane & Dieldrin
 - Ammonia
- ▶ Domestic Water Supply
- ▶ Discharges from Dams

Wrap-Up

- Comments on all topics due by September 26, 2014
- DEQ to compile findings and report to EPA by end of year



THANK YOU!!