

Draft Meeting Summary
Utah Water Quality Standards Workgroup
July 18, 2011

See Supporting Materials at:
<http://www.waterquality.utah.gov/WQS/workgroup/index.htm#wqsmtgs>

Present

Name:

Affiliation:

Jeff Ostermiller

Utah Division of Water Quality

Chris Bittner

Utah Division of Water Quality

Kimber Hall

Utah Division of Water Quality

Jeff Salt

Great Salt Lake Keeper

Reed Oberndorfer

Central Utah Water Conservancy

Leland Myers

Central Davis Sewer

Lisa Kirschner

Kennecott Utah Copper

Lareina Guenzel (phone)

US EPA

Nick Von Stackelberg

Utah Division of Water Quality

Bill Damery

Utah Division of Water Quality

Jodi Gardberg

Utah Division of Water Quality

Florence Reynolds

Salt Lake City Public Utilities

Introductions, and Path Forward: Chris Bittner of the Division of Water Quality introduced the path forward. The Workgroup will discuss the Antidegradation Implementation guidance, the quarterly workgroup meetings, the rule making package, and the chloride criteria. Refer to the meeting agenda at: http://www.waterquality.utah.gov/WQS/workgroup/2011/meeting07-18/WQS_WorkgroupAgenda_July_18_2011_06232011.pdf

Antidegradation Implementation Guidance: (Refer to recording at time 1:40) The UPDES portion of the Implementation Guidance is ready for public comment. Ms. Kirschner will submit additional comments regarding portions of the guidance that appear to go beyond the rule. Specifically, the current draft discusses considering net environmental impact when evaluating treatment alternatives whereas the rules are limited to water quality impacts. Once these issues are resolved, DWQ staff will present the guidance to the Board as required in R317-2-3.5 and then put the Implementation Guidance out for public comment.

Quarterly Workgroup Meetings: (Refer to recording at time 2:05) The Standards Workgroup will move to quarterly meetings with the next meeting in October 2011 because the remaining issues take more time to develop. In the interim, individual sub-workgroups will be formed for the topics described in the table below. Any interested party may participate in the subworkgroups who will draft proposed changes and procedures that will ultimately be vetted with the Standards Workgroup. Interested parties should contact the DWQ lead directly to participate.

Workgroup	Issues	DWQ Lead
Narrative Standard	Narrative Standard; Biological assessments; Refinement of Beneficial Use Classes for aquatic life	Ben Holcomb bholcomb@utah.gov
401 Certification	401 Certification rules and guidance; Antidegradation	Bill Damery wdamery@utah.gov
Antidegradation	Changing protection Category; Temporary and limited; General permits; 401 Certifications	Nicholas Von Stackelberg nvonstackelberg@utah.gov
TDS/Chloride	Chloride Standard;	Chris Bittner

	Site-specific TDS; Alternatives to TDS (e.g., SAR)	cbittner@utah.gov
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Chloride Criteria: (Refer to recording at time 23:50) The EPA recommended adopting a chloride standard. The workgroup discussed the possible correlation between [chloride and TDS standard](#). Based on this preliminary evaluation, further investigation into an appropriate chloride standard for Utah is warranted. The chloride standard was tabled for this rulemaking and sub-workgroup will conduct further evaluation.

Rule Making Package: (Refer to recording at time 36:45)
The Workgroup made changes in the language of the Rule Making Package for site-specific criteria in R317-2-7. The existing procedures for TDS and temperature were moved from the footnotes in R317-2-14 and consolidated in R317-2-7. Chris Bittner will distribute the revisions to the workgroup and assuming that the workgroup has no additional substantive comments, will take the Rule Making Package to the Water Quality Board in August for permission to go out for rule making.

Adjourn: The next meeting will be held at the Division of Water Quality on October 17, 2011 at 9:00 am. Meeting schedules will be posted on the [Standards Workgroup website](#).