Water Quality Standards Workgroup

WQS Workgroup Overview

- 16 members representing various interests
- Assist the Division of Water Quality in developing a protocol for the triennial review process
- Provide input during the development of changes to the water quality standards as part of this review process.
WQS Workgroup Members

| 1  | DWQ  | William Moellmer | 9 | Grand Water & Sewer | Terry Sykes |
| 2  | DWQ  | Ying-Ying Macauley | 10 | Central Utah WCD | Gerard Yates |
| 3  | USEPA | Dave Moon | 11 | Utah Mining Assn. | Lisa Kirschner |
| 4  | USFWS | Nathan Darnall | 12 | Utah Food Industries Assn. | Brad Rasmussen |
| 5  | DWR  | Carmen Bailey | 13 | Utah Manufacturers Association | Kevin Murray |
| 6  | UDAF | Roy Gunnell | 14 | Utah Rivers Council | Merrit Frey |
| 7  | Central Davis Sewer | Leland Meyers | 15 | Trout Unlimited | Paul Dremann |
| 8  | SLC  | Florence Reynolds | 16 | Utah Farm Bureau Federation | Mark Peterson |

WQS Workgroup Meetings

- Seven monthly meetings scheduled:

<table>
<thead>
<tr>
<th>Meeting Date &amp; Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>July 26, 2007, 1-3:30 p.m.</td>
<td>CHB Room 125</td>
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<tr>
<td>August 15, 2007, 2-5 p.m.</td>
<td>CHB Room 101</td>
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<td>September 12, 2007, 1-5 p.m.</td>
<td>DEQ Room 201</td>
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<td>October 17, 2007, 1-5 p.m.</td>
<td>CHB Room 125</td>
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<td>November 14, 2007, 1-5 p.m.</td>
<td>DEQ Room 201</td>
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<td>December 12, 2007, 1-5 p.m.</td>
<td>DEQ Room 201</td>
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<td>January 16, 2008, 1-5 p.m.</td>
<td>CHB Room 125</td>
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- DWQ expects to initiate the rule-making process for revising water quality standards in early 2008.
Anticipated Time Frame of WQS Triennial Review (Phase I)

- **Present to Feb. 2008** – Solicit input from WQS Workgroup and the public; draft WQS rule changes
- **Feb. 15, 2008** – Present to WQB for approval to proceed with rule making
- **March 1, 2008** – File with DAR to initiate the rule-making process
- **March 15, 2008** – DAR publishes the proposed rule changes to Utah Bulletin. The clock of the 45-day public comment period starts.
- **May 1, 2008** – End of the 45-day public comment period
- **May 16, 2008** – Present to Water Quality Board for adoption of the rule as proposed (assuming no substantive changes to the original proposed rule languages; otherwise additional 60 days may be needed for “change in proposed rule”)
- The rule becomes effective immediately after the “Notice of Effective Date” is filed.

Areas of Focus (Phase I)

- Antidegradation reviews
- Total dissolved solids (TDS) numeric standard
- E. coli numeric criteria vs. indicator value
- Primary & secondary recreation beneficial uses
- Define triennial review process
- Temperature and pH criteria for 3D waters
- Reclassifications and site specific criteria of TDS and dissolved oxygen as previously proposed
- Great Salt Lake segmentation
Potential Topics (Phase II)

- Define assessment methodologies
- Define Use Attainability Analysis (UAA) Process
- Re-evaluate wetlands geographical boundaries and beneficial uses
- Develop wetlands assessment criteria
- Develop nutrient criteria
- Develop biological criteria
- Better defined narrative standards
- Address temporary impacts
- Re-evaluate WQ standards for lakes and reservoirs
- Re-evaluate WQ standards for Great Salt Lake segments

WQS Workgroup Information

Division of Water Quality Website

http://www.waterquality.utah.gov/WQS/index.htm
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- Division of Water Quality Website
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- DWQ Contact
  William Moellmer, 538-6329
  Ying-Ying Macauley, 538-6076