

---

**BMW Watershed Plan Committee**  
**Thursday, April 10<sup>th</sup>, 2008**  
Metro Wastewater Reclamation District, 10:00a.m. – noon  
DRAFT Meeting Minutes

**In Attendance:**

Steve Lundt – Metro Wastewater  
Laurie Rink – FRICO

**Consultants/Guests:**

Darcie Garland-Renn – Integral Consulting

---

**Meeting Objectives**

- **Discuss status of Watershed Plan sections**
- **Review Plan figures and identify needs for 2008 updates**
- **Review meeting schedule/milestones**

**I. Opening**

- Darcie summarized the meeting agenda.

**II. Updates**

- Steve gave a brief update on the modeling. Ken H. is nearly done with the model calibration; the previous flow errors near Barr have been recalibrated and are matching well. The ENSR team is writing the final coding to link the SWAT and WASP models together (as approved by the Board in March). Steve has been in contact recently with Jim Saunders (CDPHE) who has expressed his interest that the Group should keep an active focus on incorporating Chl-a levels. Steve will continue to keep Jim in the loop throughout this process.
- Hydrosphere/AMEC is currently working on the Reservoir Assessment updates and expects to be finished in the near future.

**III. Watershed Plan Section Check-in**

- The Group discussed the status of each of the Plan sections and related tasks. See the Plan updates status sheet for a more detailed description of the action items resulting from this discussion.
- Darcie reminded the Group that a QA/QC of the BMW database was still underway. It was decided that the Group should move forward anyway with Section 4 (which describes the database/info). If substantial changes are made to the database, the text will be updated to reflect this at a later time (this is not anticipated to be necessary). Darcie will download the numbers needed from the database to update this section.

#### IV. Review Figure Status

- Darcie reviewed the status of the 2007 figures and reminded everyone to review their sections closely to make sure that all of the figures have been accurately described/referenced in the text. The Group discussed several potential figure/data changes to research, including:
  - Fig 1-1: Add more city names (possibly: Hudson, Northglenn, Wheat Ridge, Arvada, Westminster, etc) and cross-reference with text descriptions.
  - Fig 1-2: Verify Clear Creek watershed boundary
  - Fig 1-3a: Laurie will check Neres and East Burlington labels to make sure they're correct
  - Fig 1-6: Steve will check w/Ken re why the watershed and sub-watershed boundaries do not match
  - Fig 1-7: Darcie will cross-reference the DRCOG data and new CO-MAP data when it's available in May to identify any major differences (particularly the old Lowry airbase, DIA, and Denver public lands as identified by Larry Mugler at DRCOG).
  - Fig 1-14: Waiting to see if there's new urban growth data for Weld County...
  - Fig 1-16: Barbara Biggs commented that the cadmium label may be incorrect...Laurie will double-check this data.
  - Fig 1-x (topo map): **Needs to be referenced in the text.** Could potentially add flow data to this figure. Steve will check with ENSR to see what data might be available.
  - Fig 1-x (irrigated lands): **Needs to be referenced in the text,** with a disclaimer added to the bottom of the figure that this list is not a comprehensive one. Steve and Laurie will research the possibility of adding more CAFO/AFO data to this figure.
  - Figures 4-x (water quality and active flow monitoring stations): **Needs to be referenced in the text.** Also, need to verify the accuracy of the plotted points and add new points where applicable. Laurie will review FRICO's monitoring stations and provide additional data for new stations.
  - Figures 5-1 and 5-2: Steve will update these water quality data figures with the new 2007-08 data available. Laurie will cross-reference this data with the Hydrosphere reports to make sure everything is matching. She will also update the text with the new reference.
  - Fig 5-x: Laurie will update **reference to this figure within the text.**
  - Fig 7-x: Darcie will add new photo's to this figure. **Needs to be referenced within the text.**
  - Other Figures: The Group briefly discussed the possibility of creating a new figure to display concentration/loading values. Steve will check with ENSR about obtaining this data, and will revisit this idea at a future meeting.

The meeting adjourned at noon.