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## **Barr Lake/Milton Reservoir Watershed**

Watershed Plan Committee

July, 2007

9:00 a.m. – noon

Metro Wastewater Reclamation District, Technical Services Building

### **Meeting Summary**

#### **In Attendance:**

Steve Lundt – Metro Wastewater  
Todd Harris – Metro Wastewater  
Sharon Davis – Metro Wastewater  
Jim Kaufman – City of Brighton  
Blair Corning – South Adams County Water and Sanitation

#### **Consultants/Guests:**

Alice Wood – Integral Consulting

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#### **Meeting Objectives**

- **Catch up on modeling and database progress**
- **Overview of current 2007 updates status and schedule**
- **Review EPA Watershed Plan Builder outline**
- **Discuss figures and tables**
- **Be ready to start making progress on the text!!!**

#### **I. Opening**

- Alice Wood summarized the meeting agenda. Watershed Plan Committee (WPC) meeting minutes from 5-10-2007 were approved with no changes.

#### **II. Updates/Action Items**

- Alice reported that the 2007 Barr/Milton database is now complete.
- Steve gave brief update on modeling. ENSR and the Tech Committee are working on finishing the flow diagram.
  - The group discussed a modeling datagap: flow data at Milton. One option would be for Barr/Milton to install a gauge and later try to “bill” FRICO. The group may want to try going through the State Engineer’s Office (Bob Stahl) to speed up the process of getting a gauge installed at Milton.
  - Action Item – The Technical Committee will draft letters to FRICO and the State Engineer’s Office to request the installation of a gauging station on Milton.
    - The letters could include alternatives, such as the State Engineer installing their own gauge.
- Sharon gave a brief discussion of the water quality “translator” model presented by Jim Saunders (CDPHE-WQCD) at the CO Water Quality Control Commission meeting on Monday, July 26. This is currently a “black box” for relating chlorophyll a to phosphorus, which gives an output target phosphorus number based on measured chlorophyll a.
  - The next nutrient workgroup meeting is in October.

- Alice gave a brief summary of the Barr/Milton Special Board Meeting on June 14 to discuss how the group will move forward with nutrient criteria.

### **III. EPA Watershed Plan Builder**

- Steve gave an overview of the newly released EPA Watershed Plan Builder tool. This is an online “interview” that provides a customized Watershed Plan outline. Steve worked through the online questions, which the Builder tool turned into a customized outline.
  - Alice passed out copies of the customized outline to each Watershed Plan section lead author.

### **IV. Watershed Plan Figures**

- Alice reviewed the GIS figure list and status. Draft figures will be presented at the next Watershed Plan Committee meeting.
  - Figure 17 (reservoir water quality comparison matrix) – Todd suggested adding additional reservoirs that are downstream of Barr and Milton. Steve and Alice will look into this.
  - Septic system figure – Still looking for Weld County data. NFRWQPA data expected in September.
  - Todd reminded the group that figures and charts need to emphasize pH
  - Steve suggested sometimes featuring a “Figure of the Week” instead of a “Photo of the Week” on the Barr/Milton website.
- Steve mentioned that ENSR is working on an “internal project” that uses the Barr/Milton watershed as a guinea pig. ENSR is doing their own internal land use/land cover GIS work with the most recent Landsat satellite imagery.

The meeting adjourned at approximately 11:00.