

**Blue Water Task Force Board of Directors Meeting
April 02, 2008 3:30 PM
B.S.O.A Conference Room**

MINUTES

- 1. Call to Order:** The meeting was called to order by Chairman Jon Holtzman at 3:35 pm. Also in attendance were directors Sue Barton, Eric Becker, Ron Edwards, Caroline Henley, Mindy Nowakowski, and Simon Trautman. Absent were directors Jack Crowther, Mary Jane McGarity and Paul Wagner.
- 2. Approval of Minutes:** Caroline moved and Sue seconded to approve the minutes from 03-05-08. Motion carried unanimously.
- 3. Financial Report:** Mindy moved and Ron seconded to approve the minutes 03-05-08. Motion carried unanimously.
- 4. Old Business**
 - a. TMDL update
 - i. Pathogen Report Summary (Kristin): Kristin reported that PBSJ handed in the final report of the 2007 Pathogen Study. The study found that the Middle Fork of the West Fork of the Gallatin was in exceedance of Montana Water Quality Standards for E.coli and that further study was needed to determine if the West Fork also violated Montana Water Quality Standards for E.coli. Potential E.coli sources human and animal fecal matter. Increased nitrogen loads were found on the West Fork between Two Moons and Little Coyote. Sites draining Lone Mountain were found to be elevated in nitrate. Kristin and Simon discussed the possibility that avalanche bomb residue could contribute nitrogen since the bombs are made out of potassium nitrate. Sue suggested calling Scotty Ayers about avalanche bomb information. The MTDEQ would like to expand the Pathogen Study in the West Fork watershed to the 2008 field season to try to better pinpoint pathogen sources.
 - ii. Sediment Study Meeting – April 10th: Kristin invited the board to come to a meeting with MTDEQ managers Pete Schade and Banning Star on Thursday April 10th at 10 AM to discuss sampling plan for the upcoming Pathogen and Sediment Studies in the West Fork watershed this summer.
 - b. Resort Tax Application Review (Kristin): Kristin reviewed a draft resort tax application for the board. Requests were comparable to past years except for an increase in aquatic bug sampling to incorporate new sampling design as discussed with bug expert, Weese Bollman. In addition, a slight increase in matching funds for the DEQ. The increase is the result of a new contract with the DEQ plus \$21,000 for the past 3 contracts. Sue moved and Mindy seconded to approve the Resort Tax Application.

- c. GLWQD expansion update (Kristin): GLQD will not be presenting their proposal for the expansion for the GLWQD at tomorrow's board meeting but expects to present the proposal at their May 5th meeting.
- d. MBMG Groundwater study update (Kristin): Kristin reported that she met with Camela Carstarphen from MBMG last week to discuss groundwater sampling in the Big Sky area. MBMG will lend BWTF a full set of sampling equipment for the duration of the MBMG study. MBMG will begin planning their sampling design in mid-May.
- e. Quarterly Water Quality Sampling Event (Kristin/Jon): Kristin and Jon conducted a quarterly water quality sampling event on Saturday, March 22. Kristin reported that their dissolved oxygen probe was malfunctioning. She will replace the probe before the next sampling date in June. Otherwise, sampling went well.
- f. Wastewater Solutions Update (Jon): Jon reported that HKM engineering was close to the end of their final report on the Gallatin Canyon Wastewater Feasibility Study. This report looks at the costs of different options to collect and dispose of the additional wastewater if the canyon was sewerred. The challenge will be to convince canyon residents to hook up to the sewer since there is not a problem now. Sewering the canyon may prevent potential water quality problems in the future.

5. New Business:

- a. Mary Jane resignation: Mary Jane gave a letter of resignation. Jon recommended that Mindy takeover as Vice-President. A new secretary/treasurer will need to be determined. Voting for VP and ST will happen at our next board meeting. A super majority (greater than $2/3 = 6$) is required.

6. Upcoming Events:

- a. April 10th- Sediment Study Meeting
- b. Macro Sampling Event (April 14th at 1pm)
- c. Resort Tax Applications due April 16
- d. Wastewater Solutions Meeting April 16th 1pm at BSWS Conference room
- e. Next board meeting date: Wednesday, May 21.

7. Open Discussion: Ron offered use of a hylift jack to get the old stilling well out of the lower west fork flow monitoring site.

8. Adjournment: The meeting adjourned at approximately 4:15 pm.