Location: Traverse City Governmental Center, Commission Chambers
400 Boardman Avenue
Traverse City, MI 49684

Boardman River Dams Implementation Team

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<th>Grand Traverse County</th>
<th>City of Traverse City</th>
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<td>Grand Traverse Conservation District (Ex officio)</td>
<td>Conservation Resource Alliance (Ex officio)</td>
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<td>Rotary Camps and Services (Ex officio)</td>
<td>Watershed Center Grand Traverse Bay (Ex officio)</td>
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<td>Grand Traverse County Road Commission (Ex officio)</td>
<td>Charter Township of Garfield (Ex officio)</td>
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Approved Meeting Minutes

Date: December 20, 2012
Facilitator: Frank Dituri, Grand Traverse Band of Ottawa and Chippewa Indians
Notes: Nate Winkler, Conservation Resource Alliance

IT Members Present:
Andy Knott (Watershed Center Grand Traverse Bay)
Jim Schramm (Michigan Hydro Relicensing Coalition)
Nate Winkler, Amy Beyer (Conservation Resource Alliance)
Ben Bifoss, Ken Gregory (City of Traverse City)
Jim Cooper ( Traverse City Light and Power Department)
Steve Largent (Grand Traverse Conservation District)
Frank Dituri (Grand Traverse Band of Ottawa and Chippewa Indians)
Dave Benda (Grand Traverse County)
Heather Hettinger (Michigan Department of Natural Resources)
Brian Van Den Brand (Charter Township of Garfield)
John Nelson (Grand Traverse County Road Commission)

IT Members Absent:
Michigan Department of Environmental Quality
US Fish and Wildlife Service
Rotary Camps and Services
1:30-1:35  **Introductions** – Introductions were made by those in attendance.

1:35-1:35  **Public comment** – None

1:35-1:35  **Agenda deletions/additions** – None

1:35-1:40  **Review and potential approval of the November 8, 2012 meeting minutes** – Approved, no discussion

1:40-1:50  **Action items from November IT meeting** – Winkler reported all actions completed except for the following;
  - Winkler to distribute final (working) draft Bottomlands Matrix to the IT
  - Winkler to draft letter to MDEQ giving status report on Boardman dam especially with regard to the 2007 consent agreement between the County and MDEQ requiring the dam be removed prior to the end of 2012

1:50-1:50  **Army Corps/URS update** – Representatives of neither outfit were present so this item was tabled

1:50-2:20  **AMEC update** – Sandra Sroonian (with assistance from Len Mankowski) related the following items with regard to the Brown Bridge project;
  - The temporary dewatering structure (TDS) has been completely removed as well as the temporary footbridge
  - Shaping of the floodplain continues
  - Several change orders were being developed to reflect a change in or addition of scope items
  - There is potential of post-project installation of a sand trap in the project area to address anticipated movement of coarse sediment continuing after the project is complete. Will be tabled until such a time that the project budget may be evaluated for fund availability to construct and maintain the trap
  - MDEQ “Notice of Violation” (NOV) response letter from the City/IT has been submitted to MDEQ. Likely to elicit a “formal” response from the agency at which time a fine may (or may not) be levied. Between 5,700 yds$^3$ and 7,500 yds$^3$ are believed to have been mobilized downstream of the dam as a result of the October 6 incident. Approximately 4,000 yds$^3$ of this have been removed to date
  - MOLON will be removing approximately 100 yds$^3$ of coarse sediment in the vicinity of Garfield Road bridge which accumulated as a result of the October 6 flood
A follow-up question by Andy Knott focused on the notion of generating an estimate of what the Brown Bridge dam removal project had in the way of an economic driver for the Grand Traverse region. The group agreed that it would be a beneficial piece of data to have and if it could be readily gotten ahold of and compiled by the partners it should be done.

2:20-2:25 **Dr. Dan Hayes Fish Survey Proposal:** presentation (Dr. Dan Hayes)-Winkler directed the group’s attention to the proposal sent by Dr. Hayes of Michigan State University which was included in the meeting packet.

Dr. Hayes had anticipated personally presenting his proposal but due to the inclement weather, he declined to make the trip. Winkler suggested a review of the proposal by the IT and the scheduling of a follow-up presentation at a future Project Manager’s meeting.

Bifoss pointed out that this was not directly germane to the task of dam removal. Other comments concerned the cost of the endeavor and how it would possibly be overlapping the efforts of the MDNR Fish Division and that of Trout Unlimited.

Hettinger noted that Fish Division would be committed to working on the Boardman two weeks in 2013, and three weeks each in 2014 and 2015.

2:25-2:30 **City/IT response to MDEQ Notice of Violation:** decision/discussion (IT)-Covered during AMEC update

2:30-2:40 **County response to MDEQ Consent Order (due 31 December):** discussion (CRA)-Winkler provided an overview of the 2007 Consent Order which provided that Boardman dam would be removed by the end of 2012.

Since the removal is not going to occur prior to the end of the year, a formal explanation of why it is not and what the on-going efforts are to do so.

Winkler noted that he would get up with MDEQ Dam Safety to see what such an explanation would include and then draft a letter and submit to Dave Benda, County Administrator, for his approval.

Benda noted that quarterly (requirements of the Consent Order) update letters were going out to MDEQ Dam Safety that very day with regard to Sabin and Boardman dams.

2:40-2:45 **Fundraising activity report and fundraising updates:** discussion/approval (CRA)-Beyer reviewed the items noted in the meeting agenda including the following;
• In-kind reporting form and match reporting for 2012 could be performed and turned around to her following the meeting
• The updated funding plan was reviewed and approved by the IT
• Priorities for shifting unspent funds—not uncommon for river restoration projects to result in change-orders

Suggestions for shifting unspent funds included having them directed toward sediment mitigation, further dam removal efforts downstream, and especially wrapping up the Brown Bridge project in good form.

Beyer suggested addressing the shifting of unspent funds in more detail at the next Project Manager’s meeting on January 4th using an updated budget chart to help illustrate where funds may be pulled from and shifted to.

Sroonian noted that regarding arsenic, an escrow account may have to be set up similar to that set up for the seeding plan in the event that funds will need to be deployed to fill unanticipated gaps.

2:45-2:50 Communications update: report (CRA) – Winkler related that the following items were being addressed at the Communications team level;

• The answers from the Q & A session during the November 8th public meeting are being compiled via circulation amongst Communications Team members
• The project website is continually being updated with meeting minutes and schedules, as well as project announcements

2:50-2:55 Cass Road Bridge Replacement Working Group update: discussion (CRA/Grand Traverse County Road Commission)—no update due to inclement weather

2:50-2:55 Bottomlands Update: report (Largent)—Steve Largent reported that the December meeting was cancelled and rescheduled for January.

2:55-3:00 Public Comment: Ben Bifoss recommended taking the times off the agenda and numbering the items instead as the times do not always correspond with actual agenda discussions.

3:00 Adjourned
Action Items:

- Winkler to distribute Bottomlands Matrix to IT
- Winkler to draft letter to MDEQ giving status report on Boardman dam and why it has not been removed (pursuant to agreement between the County and MDEQ) and will not be removed prior to December 31, 2012 deadline
- MOLON and AMEC to provide a synopsis of labor hours, wages, expenses, locally procured material, etc. for discussion at the next IT meeting