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

Boardman River Dams Implementation Team

<table>
<thead>
<tr>
<th>Grand Traverse County</th>
<th>City of Traverse City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traverse City Light and Power Department</td>
<td>Grand Traverse Band of Ottawa and Chippewa Indians</td>
</tr>
<tr>
<td>Michigan Hydro Relicensing Coalition</td>
<td>US Fish and Wildlife Service</td>
</tr>
<tr>
<td>Michigan Department of Natural Resources</td>
<td>Michigan Department of Environmental Quality</td>
</tr>
<tr>
<td>Grand Traverse Conservation District (Ex officio)</td>
<td>Conservation Resource Alliance (Ex officio)</td>
</tr>
<tr>
<td>Rotary Camps and Services (Ex officio)</td>
<td>Watershed Center Grand Traverse Bay (Ex officio)</td>
</tr>
<tr>
<td>Grand Traverse County Road Commission (Ex officio)</td>
<td>Charter Township of Garfield (Ex officio)</td>
</tr>
</tbody>
</table>

Approved Meeting Minutes

Date: December 15, 2011

Facilitator: Frank Dituri, Grand Traverse Band of Ottawa and Chippewa Indians

Notes: hand written notes by Nate Winkler and Amy Beyer, Conservation Resource Alliance

IT Members Present:
Brett Fessell, Frank Dituri (Grand Traverse Band of Ottawa and Chippewa Indians)
Amy Beyer, Nate Winkler (Conservation Resource Alliance)
Andy Knott (Watershed Center Grand Traverse Bay)
Ben Bifoss (City of Traverse City)
Jim Cooper (Traverse City Light and Power Department)
Christine Crissman, Steve Largent (Grand Traverse Conservation District)
Jim Schramm (Michigan Hydro Relicensing Coalition) (via telephone)
Mary Gillis (Grand Traverse County Road Commission)
Jim Pawloski (Michigan Department of Environmental Quality)

IT Members Absent:
Rick Westerhof (US Fish and Wildlife Service)
Dennis Aloia (Grand Traverse County)
Todd Kalish (Michigan Department of Natural Resources)
Becky Ewing (Rotary Camps and Services)
Brad Kaye (Charter Township of Garfield)
1:00  **Introductions**—Introductions were made by those in attendance.

1:05–1:15  **Public comment**—
Deni Scrudato made mention of several items of concern to her including the following;

- That the meeting announcements and packets have not been posted on the front doors of the Governmental Center (Winkler unsure why they have not been and will contact the City Clerk’s office to make sure they are in the future.
  Winkler subsequently pointed out that the Open Meetings Act requirements have been met by placing meeting schedules and materials on theboardman.org)
- That the IT is copied on the distribution of the minutes (Winkler responded in the affirmative)
- That the suggestions made by the Brown Bridge Advisory Committee regarding the restoration at Brown Bridge were heard and considered by the IT (the IT did consider them but were not in agreement)

John Hagan, member of the Brown Bridge Advisory Committee, expressed his appreciation of Dituri being the new IT Chairperson.

1:15–1:30  **Additions/deletions to the agenda**—(*denotes added items)
Frank Dituri requested the addition of discussion regarding potential IT meeting schedule change.

**Review and potential approval of the November 10, 2011 meeting minutes:**
**discussion/decision item (Dituri)** - Approved with no discussion.

**Review and potential approval of 2012 meeting schedules-IT, Project Manager, and Communications:**
**discussion/potential approval (Winkler)** – Winkler drew attendees attention to three schedules included in the meeting packet. The IT approved both the Project Managers and Communications schedules as proposed. *Dituri posed the question of potentially having IT meetings in the evening bi-monthly with Beyer suggesting as a follow-up, quarterly evening meetings. Discussion amongst the IT indicated that there was potential but would need to see what such a schedule would look like.

Additional working group meeting schedules to be generated and distributed for review; Bottomlands, Sub-watershed, and Sea Lamprey.

**Action Item:** Winkler to mock up IT meeting schedules reflecting evening meetings both bi-monthly and quarterly. Subsequently to be distributed prior to next IT meeting for IT review and consideration during the next meeting.
**Action Item:** Largent to provide a 2012 schedule for Bottomlands Working Group meetings for IT review and approval.

**Action Item:** Winkler and Westerhof to provide a 2012 schedule for Sea Lamprey and Fish Passage Working Team meetings for IT review and approval.

**Action Item:** Knott to provide a 2012 schedule for Prosperity Plan (“sub watershed”) meetings for IT review and approval.

1:30-1:35  **Review action items from November IT meeting: report (Winkler)** – All items completed except for the following;

- Winkler to provide media/communications materials to the Grand Traverse Band Natural Resources and Environment Committee

1:35-1:45  **Army Corps (URS) update: report (Carl Platz) -**
Carl Platz provided an update on the Corps/URS/Baird component of the project including the following;

- The URS-Baird joint venture has the 65% draft of the EA 1/3 of the way complete and should have it submitted to the Army Corps by the end of December

- Army Corps revising scope of work to reflect letter from the City of Traverse City asking to take the Brown Bridge dam component out of the Army Corps’ purview

- Preparing for a “scoping” meeting in Traverse City in support of the Corps EA process sometime in early February. Public scoping meetings aren’t required for the EA process however the Army Corps would like to have a public meeting regarding the project in an effort to bring those interested up to speed

1:45-2:05  **AMEC update: report (Sandra Sroonian) –** Sandra Sroonian provided an update regarding AMEC’s work in support of the project including the following items;

- The draft EA has been submitted to USFWS for review and subsequently will be distributed to Tribes in the region for review and comment as well

- No word back from MDEQ on the proposed recreational contact criteria for arsenic

- The hazardous and non-hazardous materials investigation report as well as the invasive species management plan have been finalized

- Recon of Brown Bridge to locate potential equipment access routes to delta area and north side of earthen berm. Subsequent discussion resulted in the relative merits of coming down the north embankment which has a 12% slope or using a road that already exists which comes off of Brown Bridge Road and accesses the north side of the earthen berm. Equipment could then “cat” along north shore on exposed
bottomlands to the delta area. AMEC had a local excavating contractor evaluate both options and it was determined that the building of a new road that could accommodate the required equipment and the subsequent restoration would be much more expensive than the alternative of using a road already in existence and cutting along the north shore on the bottomlands. The contractor had trepidation that restoration efforts would take hold on such steep slopes underlain with mineral soil (sand) as are exhibited on the north bank of the pond. The road having the maximum 5% slope would have to be approximately a half mile long (to overcome the limitations posed by the existing 12% slope) and be constructed using high amounts of cut and fill along with stormwater diversions and detention basins. Aloia and Bifoss reminded the IT that the focus of the work should be on dam removal and that if an entirely new road did not need to be built, then an alternative should be considered to save resources (even if the road would subsequently serve as recreational access post usage as construction access). Beyer corroborated this by pointing out the fact that there were limited funds available to do extra’s and had the potential for jeopardizing the NEPA schedule as well as pulling the team away from the scope of the project.

- Discussion of whether or not the IT could and would serve as the “agent” on the permit application to be generated by AMEC and submitted to MDEQ for dam removal. The IT confirmed (with Pawloski abstaining) that the IT could and would be the agent on the permit application
- Above discussion segued to subject of contested case regarding drawdowns at Brown Bridge and Sabin. Aloia indicated that the City and the County are intervening in the contested case without any obligation to do so

2:05-2:15  **IT chairperson transition update: report (Dituri)** – Dituri reported that the Grand Traverse Band (Tribe) accepted the invitation to have Dituri represent the Tribe in the role of IT chairperson. The question of financial assistance will need to be addressed with regard to the financial support the prior IT chairperson received in the form of wages reimbursement.

**Action Item**: Winkler to add to the January IT meeting agenda an item for discussion of potential for financial assistance to the Grand Traverse Band in support of Dituri’s role as IT chairperson.

2:15-2:20  **CRA consultant contract renewal: discussion/potential approval item (Aloia)** – A synopsis of contract renewal and compensation negotiations with CRA for project
management services in 2012 was detailed by Aloia. The IT approved renewal of the contract with CRA under the terms at the requested rate of compensation.

2:20-2:25  Updated funding plan: report/decision (Beyer) – Beyer referred the group to the updated funding plan in the meeting packet and provided a brief overview. The IT subsequently approved the plan as proposed.

Action Item: CRA to forward pre-proposals written on behalf of the project to the IT for review.

Action Item: CRA to contact Garfield Township to ascertain status of land protection match potential.

2:25-2:40  Fundraising activity report and fundraising updates: report (Beyer) - Beyer gave updates related to fundraising activity. Members of the IT were directed to the materials in the meeting packet for reference.

Additional discussion ensued relating to Federal Highway Administration (FHWA) “Critical Bridge” funding awarded to the Grand Traverse County Road Commission for the Cass Road bridge replacement at Boardman dam. The following items were discussed;

- the requirement of a 5% non-federal match
- unsure whether award is entirely federal or are there State of Michigan dollars included
- NEPA process to meet requirements of FHWA
- timing of funding is October 2014 appropriations with construction in 2015
- Potential for additional FHWA funding-March 2012 application deadline for 2015 appropriation
- how and with whom will the location of the new crossing be negotiated
- what will be the Army Corps’ level of participation in funding, designing, and constructing the project
- if Critical Bridge funding is only to be used for construction, how will survey, design, and engineering work be paid for
- what will the timeline for the project look like

Action Item: Interagency consultation between Army Corps and FHWA regarding NEPA

2:20-2:30  Communications update: report (Beyer) – Beyer reported on recent communications work performed on behalf of the project.

2:30-2:35  Prosperity Plan/Stewardship update: report (Knott) – Knott reported that the Stewardship team and its consultants were in the process of performing a social survey.
2:35-2:40 **Bottomlands update: report (Largent)** – Steve Largent reported that the draft bottomlands restoration matrix has been initiated and is still in progress. Also, recommendations were discussed regarding sighting of two pedestrian bridges over the river post dam removal.

2:40-2:45 **Sea Lamprey and Fish Passage Working Team update: report (Winkler)**- Winkler provided that a conference call was held on the past Monday between representatives of the IT and agency personnel to discuss the issue of sea lamprey passage at Union Street dam. Winkler indicated that distribution of notes from the meeting would be imminent.

2:45-2:50 **Agenda items for the next meeting and meeting review: discussion/decision item (IT)**

- Discussion regarding financial assistance in support of Dituri’s role of IT chairperson

IT subsequently approved agenda item.

**Public comment** – none (meeting adjourned at 2:50 p.m.).