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

Boardman River Dams Implementation Team

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

Approved Meeting Minutes

Date: October 18, 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, Kim Balke (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, Brett Fessell (Grand Traverse Band of Ottawa and Chippewa Indians)
Rick Westerhof (US Fish and Wildlife Service)
Dave Benda (Grand Traverse County)
Todd Kalish (Michigan Department of Natural Resources)
Jim Pawloski (Michigan Department of Environmental Quality)

IT Members Absent:
Rotary Camps and Services
Grand Traverse County Road Commission
Charter Township of Garfield
1:30-1:35  **Introductions** – Introductions were made by those in attendance.

1:35-1:35  **Public comment** – None

1:35-1:40  **Agenda deletions/additions** – Items marked with * added below

- Dituri suggested a review by each member of the IT on perspectives of each regarding events of October 6th (added below as “IT Comments/Updates”)

1:40-1:40  **Review and potential approval of the September 20, 2012 meeting minutes** – Approved with no discussion.

1:40-1:50  **Action items from September IT meeting** – Dituri reviewed and Winkler reported all actions completed except for the following;

- **Winkler** to distribute final (working) draft Bottomlands Matrix to the IT
- **Beyer** to distribute list of Sen. Levin event participant to IT members
- **Winkler** to convene meeting of project owners and the Army Corps to discuss the potential requirements and elements of an Army Corps “Project Partnership Agreement” (PPA) document
- **Winkler** to contact members of the IT and provide a mechanism for individual evaluation of AMEC’s performance. The results will be summarized and presented to AMEC for their review and consideration

1:50-2:00  **Army Corps/URS update** – Carl Platz provided an update on the Federal effort via speaker phone. The following items were noted by Platz;

- The 95% draft Detailed Project Report (“DPR”) and Environmental Assessment (“EA”) comments have been submitted to and were currently being addressed by URS
- Once the comments are addressed by URS, the document will be returned to the Army Corps Detroit District as a 100% draft DPR/EA-sometime by mid-November
- Subsequent to Detroit District review-estimated sometime in February will be forwarded on the Army Corps regional office. Subsequent to regional review, DPR/EA will go to public comment by the end of February
- Subsequent to public review period, a Project Partnership Agreement will be negotiated between the Army Corps and the local sponsor (City and County)

2:00-2:40  **AMEC update** – In addition to giving a base project (planned delta and upstream work, access road repair, large wood installation along access road where it runs next to the
(river) update, Sandra Sroonian and Joe Caryl provided an overview of the events leading up to the Brown Bridge dam structural failure of October 6th, and the subsequent work in the days following. The information is detailed in a factsheet format and was sent to all riparian landowners downstream of the project. In addition, the factsheet was disseminated to those on the project distribution list maintained by CRA and posted on the project website.

Sroonian and Caryl also described the post-event investigation which has the following components;

- Public bridge inspections had been completed, private bridges are the next to be inspected
- Historic structure found in relation to newly constructed temporary dewatering structure
- Fish kill survey completed, data are being forwarded to Todd Kalish
- Compiling downstream affects data (lateral flood extent, sediment deposition)

Next items to be addressed:

- Update seeding plan
- Less quantities assessment

Kalish added that the investigation from the DEQ and DNR perspective included;

- Pre-data for comparison includes macroinvertebrate study by AuSable Institute, DNR fish community survey data at Sheck’s Landing, Brown Bridge Rd, Shumsky’s Landing, and at Beitner Road, and DEQ Water Resources Division data
- Post-event fish community evaluation to be performed as the water clears to facilitate visual location of electro-shocked/stunned fish
- Post-event water chemistry data being collected by DEQ at Watershed Center sample sites-parameters include, total suspended solids, turbidity, dissolved oxygen, temperature, pH, “Procedure 51” results from two discrete locations (pending)

2:40-3:00 *IT Updates/Comment:

The members of the IT each in turn gave their own take on the October 6th incident and their agency/organizations perspective. In summary, the entire team and their particular affiliations are in full support of the project going forward and commended the affected downstream homeowners for their patience and understanding as well as MOLON and AMEC on their quick action to minimize the potential for a catastrophic flood.
The IT also expressed gratitude to Dan Scott, the various municipal departments, the American Red Cross, the Salvation Army, the Rock, all of which assisted in the emergency management efforts.

2:40-3:00 CRA 3rd Quarter Invoice: discussion/decision (CRA)-Winkler directed the group’s attention to the CRA 3rd quarter invoice included in the meeting packet. There was no discussion regarding the invoice and subsequently was considered “approved”.

Winkler noted that the 3rd quarter report will distributed at a later date.

Beyer followed up by noting that the 2013 work plan would need to be worked up between CRA and the IT.

3:00-3:15 Funding: report (CRA)-Beyer noted that there was no updated fundraising activity report or funding plan in the packet as there were no recent additions. A discussion followed regarding upcoming challenges and questions in light of the Brown Bridge project anticipated to be completed within the next year.

Beyer noted that in recent conversations with project funders, the discussion focused on how the relatively intact floodplain and well-vegetated banks downstream of the dam played a large role in reducing the effects of the flood related to energy and sediment.

Westerhof commented that the proposals submitted in the future are going to have to be tightened up with regard to costs.

3:15-3:20 Communications: report (CML)-Chuck Lombardo provided an update on communications activities relating primarily to the events of October 6. Key items included;

- **Short-term action plan**-a revised plan will be worked up, primary consideration focused on communicating with the downstream landowners as well as getting information out to the press. In addition, an evening public informational meeting is in the preliminary stages of planning
- **Addition of response element to 2012 workplan**-CRA will work with CML to amend workplan to include response elements related to October 6th
- **2013 communications workplan**-CRA and CML will work on putting a 2013 workplan together
- **Feedback/input from team on recent communications work**-the following items were suggested for follow-up:
1. Key activities will focus on pro-active contextual information dissemination
2. Invite community to view site, provide tours
3. Submission of a Record-Eagle forum piece
4. Need thorough cataloguing of photos and video
5. Maintain project website with updates
6. Offer to give speaking engagements to groups like NMEAC, the Builders Exchange, Chamber of Commerce, etc

3:20-3:25 Prosperity Team Update: report (Knott) – Andy Knott reported that the Prosperity Team will be convening a Leadership Team meeting in late October or first part of November.

3:25-3:30 Bottomlands Update: report (Largent)-Largent noted the following;
   • Woody debris will imminently be placed in the river adjacent to the delta access road where the river is actively eroding material
   • The SEEDs/Ecological Services work crew has to date relocated 43 painted turtles and 1 snapping turtle from the dewatered headpond to lakes within the Boardman River watershed

3:30-3:40 Fish Passage/Lamprey Update: report (Westerhof)-Westerhof reported on the following items;
   • The next conference call/meeting of the Fish Passage/Sea Lamprey workgroup will be November 5th (Monday) from 10:30 a.m.-11:30 a.m. (Westerhof indicated he’d forward on an agenda and additional materials for Winkler to distribute prior to the meeting)
   • The following matters were discussed during an abbreviated October conference call and will likely be agenda items for the November call;
     1. Questions posed to Sea Lamprey Control by the Michigan Hydro Relicensing Coalition (MHRC) had not been addressed to date
     2. The Union Street dam inspection report has not been finalized and/or distributed

3:40-4:00 Public Comment:

Dan Scott (Emergency Services Coordinator for Grand Traverse County)
Provided a summary of emergency response actions taken by the various municipal departments for actions taken on October 6th and gave special note of appreciation to the downstream landowners, AMEC, and MOLON.
Mike Walton (owner, MOLON Excavating)
Thanked the IT for their support on October 6th and in the days following and expressed gratefulness to be part of the project.

4:00 Adjourned

Action Items:

- **Winkler** to distribute Bottomlands Matrix to IT
- **Beyer** to send list of participants to IT members (Schramm request)
- **Westerhof** to forward Fish Passage/Sea Lamprey workgroup meeting materials and call-in information to Winkler to distribute to workgroup
- **Winkler** to contact members of the IT and provide a mechanism for individual evaluation of AMEC’s performance. The results will be summarized and presented to AMEC for their review and consideration
- **Sroonian** to convene a meeting including members of the IT to evaluate the seeding plan and determine which elements may be removed
- **Winkler** to convene meeting of project owners and the Army Corps to discuss the potential requirements and elements of an Army Corps “Project Partnership Agreement” (PPA) document
- **Winkler** to distribute 3rd quarter project manager’s report when complete