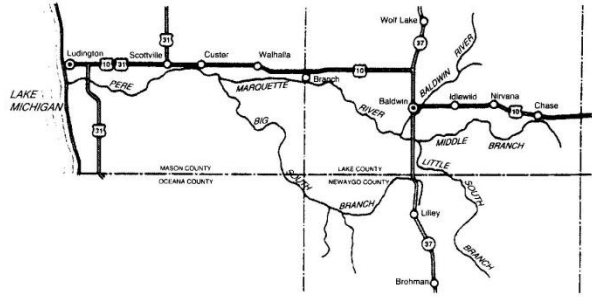


Pere Marquette Watershed Council, Inc.

P.O. Box 212, Baldwin, Michigan 49304



Board of Directors' Meeting 10:00 A.M. June 2, 2018 Lake-Osceola State Bank, Baldwin, MI Meeting Minutes

Administrative

1. Meeting was called to order by President, Paul Bigford at 10:05 a.m.
2. Attendance: Mike Batcke, Paul Bigford, Jim Bos, Jeff Carpenter, Dave Gabrielson, Michael Hoag, John Karakashian, Scott Lachniet, Mark Raven, Chuck Turk
Excused: Jay Barnhart, Marv Hanna, Tom Seroczynski
Absent:
Guests: Dick Schwikert
3. Minutes of the May 5, 2018 meeting of the PMWC. Motion to approve the minutes was made by Jim Bos and seconded by Jeff Carpenter – minutes were approved.
4. President's Notices:
 - A. Welcome Guest: President Bigford welcomed the guest in attendance

Old Business

5. Financial Integrity:
 - A. The treasurer's report was not presented due to the absence of Jay Barnhart. A motion to disburse \$9,501.00 to AECOM was made by Jim Bos and seconded by Jeff Carpenter. Motion was approved. The invoice was for the preliminary engineering study which provided options for the RR site bank stabilization project.
6. Watershed Restoration/ River Management:
 - A. Restoration Committee: PM River Restoration Committee meeting was held May 29 at 10 a.m. at the Lake Osceola State Bank. The AECOM preliminary engineering study was discussed at the meeting. There was a question about whether there was any spring water erosion from the slope of the river bank where fill had been used to develop the rail road bed. The concern will be forwarded to AECOM for them to investigate. The preliminary study presented three stabilization options with estimated costs.
 - Option 1. This plan called for a woody debris structure to stabilize the bank and a 15 foot wide flat buffer zone between the bank and the woody debris. The inside bend of the stream would be moved a corresponding width to accommodate the buffer zone. Estimated cost was \$270,000.
 - Option 2. This plan called for rock armoring of the bank and flattening the slope to enable vegetation of the slope. The inside bend of the stream would be moved a corresponding width to accommodate the flattening of the slope. Estimated cost was \$209,500.
 - Option 3. This plan called for sheet steel piling and rock armoring of the bank in its existing location. The inside bend of the stream would not be moved. Estimated cost was \$355,000.
 - An informal survey of the PMWC Board members in attendance showed a preference for Option 2 (24 points) followed by Option 3 (17 points) and Option 1 (11 points)

The next step in the review process will be for CRA to engage in a broader discussion of the options with all stakeholders to make sure that all parties are up-to-date with current information and seek a consensus as to how to proceed.

B. PMWC project planning document

- PMWC project planning and progress summary.
 - Current Active projects
 - River Improvement Projects
 - Railroad Erosion site – see previous statements in the minutes.
 - Policy, Legal, Engineering, and Management
 - Big Star Lake Drain: A detailed permit for the 2017 drain project has been discovered. It, however, does not incorporate any of the language regarding temperature parameters governing discharge from the lake that was a part of the December, 1987 permit. After a three way discussion between Paul Bigford, Eric Lewis, and Jim Bos, Pres. Bigford has written a letter of concern that has been sent by registered mail to Lake County officials, the Rod and Gun Club, DEQ offices in Gaylord and Cadillac, the Lake County Road Commission, the Lake Township engineer, and Mark Tonello at the DNR Fisheries Division.
 - The letters were sent by registered mail and we are still waiting for responses.
 - Future Projects
 - River Improvement Projects
 - Policy, Legal, and Engineering Projects

C. Natural Rivers Zoning Review Board –

- The Board was made aware of a permit approved by Brian Bury for the Hawley Road Bridge replacement.
- The next meeting is scheduled for June 18th in Walhalla. There is one proposal that will be discussed that is a multifaceted request for structural variances and water withdrawal from cold water creeks.

D. River Interns – Two interns have been selected for the 2018 season Mike Hoag has met them and feels that they will do a good job.

7. Communication and Information

- The Banquet is scheduled for July 14.
- The Cast for Conservation was fully subscribed with 11 teams enrolled. One team had to drop out but there are two or three possible replacement teams available.

8. Public Comment - None

New Business

9. New business –

- A. There was discussion about nominations for openings on the Board. The nomination committee will have a slate of candidates ready for the July meeting.

The meeting was adjourned at 12:05 PM

Minutes submitted by Dave Gabrielson, Secretary

Schedule of meetings for 2018

July – no meeting – meeting to elect Board members will be held during the banquet on the 14th

August 4, 2018

September 8, 2018 – Labor Day is Monday the 3rd so to avoid the weekend conflict meet on the 8th

October 6, 2018

November 3, 2018

December 1, 2018