## Leland Dam Authority Regular Session – Tuesday, August 20, 2024 Approved 10/3/2024

Proceedings of the meeting are being recorded (audio and video). The video of the meeting can be found at the following link: <u>http://leelanau.gov/meetingdetails.asp?MAId=2761</u>

Call to Order:

Meeting called to Order by Chairman Steve Christensen at 12:03 p.m. Today's meeting is being held at the Government Center, 8527 E. Government Center Drive, Suttons Bay, Michigan.

Pledge of Allegiance:

The Pledge of Allegiance to the Flag of the United States of America was recited, followed by a moment of silence.

<u>Roll Call</u> :	Chairman, Steve Christensen (Drain Commissioner)	PRESENT
	Vice-Chairman, Garth Greenan (Road Commissioner)	PRESENT
	Member, Kama Ross (District #5 Commissioner)	PRESENT
	Member, Richard Thompson (Engineer Category)	PRESENT
	Member, Drew Warner (Riparian Category)	PRESENT

Staff members present: Interim Administrator Richard Lewis, Finance Director Cathy Hartesvelt, and Maintenance Director Jerry Culman II.

Guests present.

Approval of Agenda / Late Additions or Deletions: MOTION BY ROSS TO ACCEPT THE AGENDA AS PRESENTED. SECONDED BY GREENAN. Discussion – none. AYES – 5 (Ross, Thompson, Warner, Christensen, Greenan) NO – 0 MOTION CARRIED.

Approval of Minutes – Wednesday, July 17, 2024, Regular Session: MOTION BY GREENAN TO APPROVE THE MEETING MINUTES OF WEDNESDAY, JULY 17, 2024, AS PRESENTED. SECONDED BY THOMPSON. Discussion – none. AYES – 5 (Ross, Thompson, Warner, Christensen, Greenan) NO – 0 MOTION CARRIED.

Public Comment: (3 minutes) None.

<u>Action Items</u> – <u>Review and/or Possible Recommendation</u> – <u>Design Options and Estimated Cost of Leland Dam</u> <u>Pedestrian Bridge (Machin Engineering)</u>: Interim Administrator Lewis said that originally this meeting was going to be held tomorrow, but he wanted to get the Dam Authority's input to be able to share with the Board of Commissioners this evening. Lewis stated that we have contracted with Machin Engineering for a Request for Proposals (RFP) of the Leland Dam Pedestrian Bridge, and referenced a handout from Machin Engineering dated August 8, 2024. The handout can be seen at the following link: <u>http://leelanau.gov/downloads/leland\_ped\_bridge\_concepts\_08202024.pdf</u>

Lewis reviewed the design options within Machin's letter that presented three Opinions of Probable Construction Costs. The design options were as follows:

- 1. Decorative Concept: Galvanized expanded metal screen with 1"x1" opening, Ipe wood top rail, Ipe bottom rail, Ipe decking
- 2. Classic Concept: Galvanized metal vertical balusters (3/4" dia.), Ipe wood top rail, Ipe bottom rail, Ipe decking
- 3. Standard Option: Replaces the current with new treated wood decking and railing to match the current structure

Discussion ensued regarding the Ipe wood (South American hardwood) for the first two options. Chairman Christensen reminded members that Spicer had done an evaluation of the walkway structure which came out fine and is more than adequate to carry the weight of the walkway and people.

Commissioner Ross questioned if there could be a few more types of wood priced out. Brief discussion continued.

Interim Administrator Lewis stated that he can ask about prices using Black Locust and treated wood. Lewis then asked for each Authority Member's preference of the three designs. Authority Members stated their design preference/comments as follows:

Greenan likes the Classic Concept, or what is there now, either one; Christensen said the Classic design makes the most sense to him, and gave thoughts regarding if they could use black locust instead of Ipe; Ross questioned the Classic design, and conversation ensued regarding the railings and galvanized structure to attach the wood to; Thompson questioned if all hardware would be stainless or galvanized; Warner suggests the Classic design using Black Locust.

Maintenance Director Jerry Culman responded to Thompson that galvanized hardware is preferred due to the strength.

Lewis said that it sounds like he is hearing that they would like to go with the Classic Concept; request that the hardware used be galvanized; and prices for all three types of Ipe wood, Black Locust, and treated wood. If that is their consensus then he does not need them to make a motion today.

Brief discussion ensued regarding a next meeting date possibly in early October.

Interim Administrator Lewis reminded everyone to please provide any suggestions or changes to the Lake Level Procedure to Thompson by early September.

Public Comment:

•Jim Wyser, Lake Leelanau Lake Association

Chairman Christensen turned the meeting over to Vice-Chairman Greenan and left the meeting at 12:46 p.m.

## Commissioner Comments:

• Commissioner Ross said she will do her best to represent today's discussion this evening to the full Board of Commissioners.

•Thompson commented on the new sensor at Dam.

•Vice-Chairman Greenan wished John Popa the best as he recovers from his recent accident.

## Adjournment:

Move to adjourn by Commissioner Ross. Seconded by Thompson.

Vice-Chairman Greenan adjourned the meeting at 12:48 p.m.

Steve Christensen, Chairman Leland Dam Authority Alison Middleton, Administrative Deputy Clerk for Michelle L. Crocker, Leelanau County Clerk