

LELAND DAM AUTHORITY
Regular Meeting – Tuesday, July 5, 2022
Tentative minutes

*Proceedings of the meeting are being recorded (audio and video). The video of the meeting can be found at the following link:
<https://www.leelanau.gov/meetingdetails.asp?MAId=2366>*

Call to Order:

Meeting called to Order by Chairman Steve Christensen at 10:09 a.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 United States of America was dispensed with as it was previously recited.

<u>Roll Call:</u>	Road Commissioner James Calhoun	PRESENT
	Drain Commissioner Steve Christensen	PRESENT
	Road Commissioner Garth Greenan	PRESENT
	Road Commissioner Bob Joyce	PRESENT
	Road Commissioner Greg Mikowski	PRESENT
	Road Commissioner John Popa	PRESENT

Maintenance Director Jerry Culman II was present.

Approval of Agenda / Late Additions or Deletions:

MOTION BY GREENAN TO ACCEPT THE AGENDA AS PRESENTED. SECONDED BY MIKOWSKI.

Discussion – none.

AYES – 6 (Greenan, Joyce, Mikowski, Popa, Calhoun, Christensen)

NO – 0

MOTION CARRIED.

Approval of Minutes – April 26, 2022, Special Session:

MOTION BY JOYCE TO APPROVE THE APRIL 26, 2022, MEETING MINUTES AS PRESENTED. SECONDED BY CALHOUN.

Discussion – none.

AYES – 6 (Joyce, Mikowski, Popa, Calhoun, Christensen, Greenan)

NO – 0

MOTION CARRIED.

Public Comment:

None.

Communication Items:

None.

Review Budget:

Chairman Christensen stated that as discussed at the last Dam Authority meeting in April, he has filled out the budget packet information and added 20% to the \$38,800.00 for contingency. Christensen said he kept \$15,000.00 for the necessary roof repair after talking with Maintenance Director Jerry Culman. Discussion continued between Authority members.

Review Dam Operations:

Maintenance Director Jerry Culman was present and gave a brief update of Dam operations and said that in Leland the Lake Leelanau level has been at 9' under the bridge as measured by gauge. Culman said that is where he wants it to be as that is the lake level per court order.

Chairman Christensen added that the south end of the lake traditionally carries more water with normal rains. Typically, they are trying to draw the south end down, but this year it is a bit lower than last few years on average because it has been a dryer year. Culman is allowing for a minimal flow, which is pretty rare.

Road Commissioner Popa questioned Culman regarding the installed safety device and ladder and Culman responded.

Review Sensor Operations:

Road Commissioner Popa and Chairman Christensen led a discussion regarding the lake sensors and one that had been acting up. Popa said he had checked it out and that is now functioning fine; however, he would like to look at moving it possibly to Leelanau Pines. Popa added that all three sensors are being used as a tool right now that is working well.

Review Dam Value Replacement Cost – Draft from Spicer Group, Inc.:

Chairman Christensen said that they have already recommended to the Board of Commissioners to have Spicer do the Triennial Inspection and an appraisal of the Leland Dam. Christensen stated that now due to other dam failures in recent years it is the State's requirement that replacement costs are now looked at for each dam. Shaun Middleton of Spicer sent a draft estimate of replacement costs that Christensen handed out today. The handout can be seen at the following link:

https://www.leelanau.gov/downloads/engineers_estimate_of_probable_replacement_costs.pdf

Christensen said this is a draft for discussion and they will take any comments back to Spicer. Discussion regarding the draft estimate continued between members.

Road Commissioner Joyce asked if the costs shown are as if they are rebuilding the dam? Christensen responded yes, that it is showing costs assuming everything is blown out and has disappeared.

Public Comment:

None.

Authority Member Comment:

- Road Commissioner Calhoun thanked Chairman Christensen for the update from Spicer today.

Adjournment:

Motion to adjourn by Joyce. Seconded by Calhoun.

Chairman Christensen adjourned the meeting at 10:36 a.m.

Steve Christensen, Chairman
Leland Dam Authority

Alison Middleton, Admin. Deputy Clerk for
Michelle L. Crocker, Leelanau County Clerk