

**VILLAGE OF EPHRAIM
MARINAS AND MOORINGS MINUTES
WEDNESDAY, DECEMBER 4, 2024 – 8:00 AM
9996 Water Street- Ephraim Village Hall**



Action Items:

Thorp moved, B. Nelson seconded to approve the minutes of October 2, 2024, as presented, all ayes.
Motion carried.

B. Nelson moved, Thorp seconded to engage with Mike Kahr regarding the Anderson Dock Breakwater for engineering design, options, and a cost estimate for replacement or to provide a solution to the rough water not to exceed one thousand five hundred dollars (\$1,500) with funds coming from the Marinas and Moorings budget. Held nay, B. Nelson aye, Thorp aye, Plansky aye, and T. Nelson aye. Motion Carried.

Thorp moved, Plansky seconded to adjourn at 9:22 AM, all ayes. Motion carried.

Present: John Held, Bruce Nelson, BD Thorp, Robert Plansky, and Tim Nelson - Chair.

Guests: None.

Staff: Brent Bristol - Village Administrator/Harbor Master and Kim Roberts - Deputy Clerk.

- 1. Call to Order:** The meeting was called to order by T. Nelson at 8:03 AM.
- 2. Changes to the agenda:** There were no changes.
- 3. Visitors' Comments:** There were no comments.
- 4. Approval of the previous minutes:**
Thorp moved, B. Nelson seconded to approve the minutes of October 2, 2024, as presented, all ayes. Motion carried.

5. Discussion regarding Fall Facility Walk Notes:

The Committee discussed work that could be completed over the winter as a result of the Fall Facility walkthrough. Work that was designated as a priority for the winter season: Dredging, patching holes in the sheeting at Firehouse Dock, an inspection of piers that are out of the water at Anderson Dock, and floats inspected for leaks and that they are in the best location.

Further discussion included determining if the Fireboat pier needed to be lengthened and reset in addition to the pedestal replacement determination for the upcoming Anderson Dock project and if the replacement should be plastic or metal and include the hose bib. Additionally determining if the Fireboat could be moved to an alternate slip to avoid work to the current slip.

6. Discussion and recommendation regarding the Anderson Dock Breakwater:

T. Nelson explained that the current breakwall was installed in 2005. While it improved conditions, there had been a desire to do more but at the time they were limited by riparian rights. Presently, the property owner to the south is OK with an easement to their riparian rights to add to the breakwater. He asked the Committee if it was practical to look at what improvements could be made to continue to improve the Anderson Dock harbor. He suggested a consulting agreement with Kahr that included ten (10) hours for one thousand five hundred dollars (\$1,500) to create a proposal to develop a plan to reduce the southwest swell. He noted that there had been complaints, but no formal complaints were submitted about the conditions of the harbor.

A discussion was held regarding the Anderson Dock Breakwater. T. Nelson explained the limitations of the existing breakwater due to shallow water and hard bedrock. Changes to the breakwater would require demolition and dredging. The Committee discussed additional slips, limitations of parking, the one-time investment in breakwater improvements in comparison to the continuous investment in dredging, Anderson Dock slip holder turnover, and damage which was determined to be minimal on both accounts. Held felt that the Committee may be trying to fix a problem that didn't exist. B. Nelson questioned the expense; it would not be an inexpensive endeavor and upcoming dredging due to declining water levels

should be a focus. T. Nelson stressed with the limitations due to the riparian rights out of the way it was now worth investigating options to reduce the southwest swell. He further noted that there would be discussion regarding the aesthetic changes that work to the breakwall would bring.

B. Nelson moved, Thorp seconded to engage with Mike Kahr regarding the Anderson Dock Breakwater for engineering design, options, and a cost estimate for replacement or to provide a solution to the rough water not to exceed one thousand five hundred dollars (\$1,500) with funds coming from the Marinas and Moorings budget. Held nay, B. Nelson aye, Thorp aye, Plansky aye, and T. Nelson aye. Motion Carried.

7. Discussion regarding navigational area buoys and mapping:

A discussion was held regarding Village of Ephraim waterway permits with the Wisconsin Department of Natural Resources “DNR”. Specifically, the No Wake buoys and what is placed in comparison to what is permitted. Bristol explained that each permit is very clear with diagrams to locate the buoy placement. He further explained that the mooring area has been mapped with GPS coordinates and superimposed onto an aerial view of the bay. Bristol suggested mapping out each permit (color-coded flags) in what we believe to be the correct areas and then inviting Neal to discuss. To complete the mapping, Bristol suggested working in teams outside of meetings to complete the task. The Committee agreed to work on the mapping to schedule a future meeting with Mike Neal of the “DNR” throughout January.

8. New business for the next meeting:

- a. Breakwater.
- b. Research pedestals for Anderson Dock.
- c. Permanent Channel Markers.
- d. Maintenance redecking.

The next meeting of the Marinas and Moorings Committee will take place on Wednesday, January 8, 2025, at 8:00 AM.

9. Adjournment:

Thorp moved, Plansky seconded to adjourn at 9:22 AM, all ayes. Motion carried.

Recorded by, Kim Roberts – Deputy Clerk