## Warren Hall, Civil Engineer

PE # 5114, PLS # 1917, 55526 Resort Rd, Three Rivers, MI 49093 401-849-5905

October 23, 2024

**CRMC** 

Att: Ross Singer 4808 Tower Hill Rd Wakefield, RI 02879

Re: *File # A2022-08-081*, Response to letter of objection, dated 9-13-24, by Jill Harrison, 219 Sloop St., Jamestown, RI 02335

Dear Ross,

In response to the letter of objection please consider:

- 1) The objector is mistaken that the approval was for a 16,000 ton not a 16,000 pound capacity lift.
- 2) A 7500-pound capacity lift is approved per the original application. This application is merely an amendment to the original application.
- 3) Pier design provides 5' clearance to mean high water allowing for all uses along the shoreline and within the tidal water to continue.
- 4) This area has numerous large boulders that inhibit and prevent any kayak / paddleboarding or other users of this area without cautious safe transit.
- 5) Boat lift is designed in accordance with all CRMC standards, we have permitted many of these same size lifts, within similar waters and have no knowledge of any conflicts with kayakers or paddleboarders.
- 6) This structure is supported by four 12" diameter piles which, due to the slim 12" diameter has no effect on the sedimentation / erosion process. The only difference between the amended application and the original is that the lift and its support pilings are moved to a higher point in the dock decking to accommodate CRMC gunwale height requirements, and the inclusion of stronger motors on the pilings which will be on the south side of the pier, as opposed to the inside of north/south "L".
- 7) It is of more concern that the natural rocks and boulders in the area adjacent to pier cause waves, currents and tides to produce reflected and runup type conditions to be cautious or all together avoid the area.
- 8) No dredging is required for the installation of this 16,000-pound boat lift.

Based on the above I ask you to please re-consider and find this letter of objection to be unsubstantiated and should therefore not necessitate a full council review.

If you have any questions, please call me at 849-5905.

Respectfully Submitted,

Warren Hall, PE, PLS