

## **FOREST LAKE PROPERTY OWNERS ASSOCIATION**

### **SPILLWAY REPAIR PROJECT UPDATE**

**SEPTEMBER 24, 2021**

#### **Spillway Design Document Status**

As of this date a construction permit from the State of Michigan for the spillway repair project has not been issued. Our project is classified as a "critical project" and therefore it has been subjected to a thorough review to ensure that public safety downstream of the dam will not be adversely impacted by the project.

The State of Michigan Department of Environment, Great Lakes and Energy (EGLE), Water Resources Division (WRD), Dam Safety Unit issued a correction request to FLPOA on September 22, 2021. The request is for additional technical information required by EGLE in order to issue a construction permit for the spillway project. Our engineer, Lapham Associates will provide the requested documentation and make the necessary drawing revisions by early next week. Hopefully the response to the correction request will be one of the final steps in the permitting process.

#### **Preliminary Schedule**

Lapham Associates has completed the preparation of design drawings, bid forms, contract forms, general conditions, etc. The intent is to issue the project for bids as soon as possible after all permits have been issued. The originally proposed final completion date of March 31, 2022 will most likely need to be revised to a later date. The intent is still to raise the lake level to normal level as soon as possible next year to provide for a full, or partial, boating season.

The Board of Directors will issue a detailed schedule for the completion of the lake restoration projects after all permits are issued and construction timelines are determined. We will not be able to provide a schedule until complete and accurate information is available. An estimated schedule serves no purpose, other than to create controversy, when dates change.

#### **Spillway Repair Project Cost**

The original estimate for repair of the spillway was based on a conceptual design which was completed in August 2020. The USDA used the August 2020 cost estimate to prepare a Federal grant in the amount of \$858,127 and the State of Michigan provided \$286,042 emergency relief funding resulting in a total grant amount of \$1,144,169 for construction. Additional funding for engineering costs was also provided.

FLPOA received a final engineers estimate on September 20, 2021, in the amount of \$1,612,121 for grant eligible construction and a 15% allowance of \$241,818 for contingencies resulting in a total estimated cost of \$1,853,939. (The final estimate may need to be updated based on the current EGLE correction request described herein). The current estimated cost exceeds our total available USDA/State funding and therefore the Board of Directors will be contacting the USDA to request additional grant funding and a time extension. There is no guarantee that additional funding will be available.

The Board of Directors will be preparing a financial plan for publication to all Association members after bids for spillway repairs and dredging have been received. Repair of the spillway will be the first priority and the scope of work for the dredging project may need to be reduced. The Board intends to minimize the use of borrowed funds to complete the lake restoration projects. Additional cost information is not available at this time.

Forest Lake Property Owners Association Board of Directors