



Legislation Text

File #: 64893, **Version:** 1

Title

Request from City Engineering for Access to Spring Harbor Park for Purposes of Outfall Wall Repair Related to FEMA Claim for 2018 Flood damage.

Body

City Engineering is in the planning phase of a maintenance dredging project for Spring Harbor to maintain public recreational boating access to Lake Mendota. The average harbor depth is currently 2.5', causing difficulty launching boats from the public boat launch and private docks. The final scale of the project will be determined by grant funding, however Engineering and Parks both have dredging as part of their CIP. The dredged material would be transported from Spring Harbor in water tight trucks to be dewatered at the proposed Parks site south of Yahara Hills Golf course approximately between November 1 and the following April. Once the material is dewatered, the Contractor would transport and dispose of it at the Dane County Landfill.

The existing outfall of the 19ftx6ft box culvert that drains to Spring Harbor was significantly damaged during the historic floods of August 2018. This site had an emergency repair to install sheet piling to hold up the existing bank, which was completed due to the wall failure. These damages are part of the Citywide repairs that are being overseen by FEMA and will be done upon FEMA and WEM approval. It is anticipated that this work will commence near the end of the 2021 boating season. The boat landing parking lot will also be paved upon completion of both the dredging and outfall wall repair.