

Great Lakes Water Authority  
Resolution

RE: Resolution for the Lake Huron Water Treatment Plant Sludge System Improvements  
FY 2019 Drinking Water Revolving Fund (DWRf) Project Plan

- Whereas The Lake Huron Water Treatment Plant Sludge System Improvements DWRf Project Plan for the FY 2019 DWRf has been prepared by the GLWA;
- Whereas The Lake Huron Water Treatment Plant is a Type I public water system that supplies water to residential, commercial, and industrial customers in GLWA's Northern communities;
- Whereas The proposed project is necessary to ensure that GLWA can maintain treatment of flows at the Lake Huron Water Treatment Plant without system failure;
- Whereas The capital improvement will provide construction of a new redundant wash water retention basin and a new sludge pumping station with the existing clarifiers being abandoned or demolished. Additional decanting capacity will also be achieved from connecting lagoons 5 and 6 to lagoon 8 so that lagoon 8 can serve as temporary overflow storage during cleanout and high usage and flow periods;
- Whereas The FY 2019 DWRf Project Plan has been placed on public notice and a Public Hearing was held on April 11, 2018, at 1:00 p.m. where comments on the recommended project were solicited;
- Whereas It is the desire of the GLWA Board of Directors to secure low interest loan assistance through the DWRf program; and
- Whereas Formal action by the GLWA Board of Directors is needed to adopt the recommended FY 2019 DWRf Project Plan for the Lake Huron Water Treatment Plant Sludge System Improvements, as a requirement for participation in the State of Michigan's DWRf program.

Now, Therefore Be It:

- Resolved That this Board hereby accepts the FY 2019 Lake Huron Water Treatment Plant Sludge System Improvements project, dated April 2018, and directs staff members of the GLWA to address all public comments, prepare the responsiveness summary, and publish the final Project Plan; and Be It Further
- Resolved That the Chief Executive Officer (CEO) is authorized to transmit the final FY 2019 DWRf Project Plan for the Lake Huron Water Treatment Plant Sludge System Improvements project to the Michigan Department of Environmental Quality on behalf of the GLWA Board of Directors and take all appropriate steps to secure approval of a low interest loan in accordance with the State of Michigan's DWRf procedures so that the project can proceed expeditiously to construction.