

Great Lakes Water Authority
Resolution 2022-150

RE: Resolution for the Water Resource Recovery Facility (WRRF) Improvements,
Oakwood District Intercommunity Relief Sewer Modification at Oakwood District, and
Freud Pump Station Projects
FY 2023 Clean Water State Revolving Fund Project Plan

By Board Member: _____

- Whereas:** The Water Resource Recovery Facility (WRRF) Improvements, Oakwood District Intercommunity Relief Sewer Modification at Oakwood District and Freud Pump Station CWSRF Project Plans for the FY 2023 CWSRF has been prepared by the GLWA;
- Whereas:** The WRRF project is comprised of the Rehabilitation of Pump Station 1, Pump Station 2 Bar Rack Replacements and Grit Collection System Improvements, the Rehabilitation of SFE Pump Station, and Aeration Decks 1-2 Modification;
- Whereas:** The WRRF project will improve the transport and treatment of sewage flows to and through the WRRF;
- Whereas:** The Oakwood District Intercommunity Relief System Modification at Oakwood District project is comprised of the construction of a relief tunnel between the Northwest Interceptor (NWI) and the Oakwood CSO Control Facility;
- Whereas:** The Oakwood District Intercommunity Relief System Modification at Oakwood District project will divert wet weather flow from the NWI to the currently underutilized Oakwood CSO Control Facility's Retention Treatment Basin to take advantage of its available capacity;
- Whereas:** The Freud Pump Station project is comprised of operational improvements to the storm, pumps, structural and architectural improvements, and upgrading the ventilation and heating system, and includes a new sanitary pump station;
- Whereas:** The Freud Pump Station project will improve GLWA's operational management of combined storm flows in the area served by the Freud Pump Station;
- Whereas:** The FY 2023 CWSRF Project Plans have been placed on public notice and a Public Hearing was held May 25, 2022, at 2:00 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 CWSRF program; and

Whereas: Formal action by the GLWA Board of Directors is needed to adopt the recommended FY 2023 CWSRF Project Plans for the Water Resource Recovery Facility (WRRF) Improvements, Oakwood District Intercommunity Relief Sewer Modification at Oakwood District, and Freud Pump Station; as a requirement for participation in the State of Michigan's CWSRF program;

Now Therefore Be It:

Resolved That this Board hereby accepts the FY 2023 the Water Resource Recovery Facility (WRRF) Improvements, Oakwood District Intercommunity Relief Sewer Modification at Oakwood District, and Freud Pump Station project plans dated May 25, 2022, and as directs staff members of the GLWA to address all public comments, prepare the responsiveness summary, and publish the final Project Plans; and Be It Further

Resolved That the Interim Chief Executive Officer (ICEO) is authorized to transmit the final FY 2023 CWSRF Project Plans for the Water Resource Recovery Facility (WRRF) Improvements, Oakwood District Intercommunity Relief Sewer Modification at Oakwood District, and Freud Pump Station to the Michigan Department of Environment Great Lakes, and Energy 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 Sate of Michigan's CWSRF procedures so that the projects can proceed expeditiously to construction.

Adopted by the Great Lakes Water Authority Board on: May 25, 2022.