## 2024-124

## RESOLUTION IN SUPPORT OF THE GREAT LAKES WATER AUTHORITY'S PROPOSAL TO THE EPA FOR GREENHOUSE GAS REDUCTION

**WHEREAS**, the Great lakes Water Authority (GLWA) is a regional sewer authority organized under the provisions of Michigan Public Act 233 of 1955; and

WHEREAS, in 2016, pursuant to lease agreements with the City of Detroit, GLWA began operations of the regional water and sewer located in southeastern and mid-Michigan; and

WHEREAS, GLWA is the largest drinking water provider in Michigan providing water of unquestionable quality to 112 communities located throughout Oakland, Wayne, Macomb, Monroe Genesee, Lapeer, St. Clair, and Washtenaw Counties; and

**WHEREAS,** GLWA is the largest wastewater treatment provider in Michigan providing effective and efficient wastewater services to 79 Michigan Communities located within Wayne, Macomb, and Oakland Counties; and

WHEREAS, GLWA has a six member Board of Directors (Board) consisting of a representative appointed by the County Executive of Macomb County, a representative appointed by the County Executive of Oakland County, a representative appointed by the County Executive of Wayne County, two representatives appointed by the Mayor of the City of Detroit, and a representative appointed by the Governor of the State of Michigan who resides in a community served by GLWA located outside of Macomb, Oakland and Wayne Counties; and

**WHEREAS,** GLWA's Articles of Incorporation intended that GLWA's Board be reflective of the communities served by the utility and join collaboratively to establish policy for the region, its residents, and the utility; and

**WHEREAS**, GLWA and the communities it serves have a goal of supporting system resiliency, protecting the Great Lakes, and supporting Michigan's environment; and

**WHEREAS,** GLWA is applying for a \$500,000,000 grant offered by the EPA for greenhouse gas reduction (Climate Pollution Reduction Grants General Competition, opportunity number: EPA-OAR-CPRGI 23-07); and

**WHEREAS**, in its application, GLWA has focused on further optimizing its wastewater treatment process by utilizing select treatment processes, namely, thermal hydrolysis, mesophilic anerobic digestion, biogas treatment and storage, and further utilization of GLWA's Biosolids Dryer Facility; and

**WHEREAS,** in addition to its positive impact on the Great Lakes and Michigan's environment were GLWA to receive this grant, the resulting greenhouse gas reduction project will create employment opportunities within southeast Michigan which can be filled through direct hires and utilization of GLWA's apprenticeship development program; and

**WHEREAS**, the Board believes that GLWA's greenhouse gas reduction grant application is consistent with the desire and needs of the communities served by GLWA,

## **NOW THEREFORE BE IT:**

**RESOLVED,** that for the reasons set forth above, the Board of GLWA supports GLWA's request for a federal grant to support the utility's proposed greenhouse gas reduction program.