2024-103

RESOLUTION IN SUPPORT OF THE GREAT LAKES WATER AUTHORITY'S REQUEST FOR AN APPROPRIATION TO ASSIST THE UTILITY'S FREUD & CONNERS CREEK PUMP STATION REHABILITATION PROJECT

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, many communities within the GLWA territory area utilize combined sewer systems collecting both storm flow and wastewater; and

WHEREAS, GLWA and the communities it serves have a goal of supporting system resiliency and mitigating possible flooding associated with rain events; and

WHEREAS, GLWA and the communities it serves have a goal of minimizing the overflow of untreated or partially treated wastewater into the surrounding waterways; and

WHEREAS, The Freud and Connors Creek pump stations serve Jefferson-Chalmers, the Grosse Pointes, and southern Macomb Counties during rain events. This project will improve the ability of these facilities to operate effectively and efficiently during wet weather reducing the risk of flooding for the Grosse Pointes, Southern Macomb County, and Detroit by optimizing the ability of the regional system to accept flow and to transport flow through the Detroit River Interceptor sewer to GLWA's Water Resource Recovery Facility (WRRF) for treatment; and

WHEREAS, as part of the Freud & Conners Creek pump station rehabilitation project, GLWA has purchased land adjacent to the Conners Creek pump station in order to replace that station when it reaches the end of its useful life and has ordered vertical turbine pumps for that facility. The vertical turbine pumps will allow the Conners Creek pump station to begin operating earlier in rain events more quickly removing storm flow from the regional sewer system; and

WHEREAS, GLWA the Oakwood Project is estimated to cost \$464.1million dollars; and

WHEREAS, GLWA seeks consideration of an appropriation to support the Freud & Conners Creek pump station rehabilitation project; and

WHEREAS, the Board believes that such an appropriation 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 appropriation to assist the utility's efforts in support of the Freud & Conners Creek pump station rehabilitation project.