

**2024-101**

**RESOLUTION IN SUPPORT OF THE GREAT LAKES WATER AUTHORITY'S  
REQUEST FOR AN APPROPRIATION TO ASSIST THE UTILITY'S DOWNRIVER  
TRANSMISSION MAIN LOOP**

**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 is committed to delivering water of unquestionable quality to its member partner communities in a safe and affordable manner; and

**WHEREAS**, GLWA is responsible for maintaining 816 miles of drinking water transmission mains within its 1,688 square mile service area; and

**WHEREAS**, GLWA and the member partner communities it serves recognize that infrastructure management is not only essential to water quality but is a key component of water affordability; and

**WHEREAS**, several of the downriver communities are served through a single-ended transmission main; and

**WHEREAS**, GLWA wishes to promote system resiliency by adding service capacity for these downriver communities by looping its downriver transmission main; and

**WHEREAS**, GLWA downriver transmission main loop will provide redundancy to the Downriver communities of Brownstown, Riverview, Woodhaven, Trenton, Flat Rock, Gibraltar, Rockwood, South Rockwood, Berlin Township, and Grosse Isle.; and

**WHEREAS**, the downriver transmission main loop includes the installation of approximately 4 miles of 16-inch transmission main and 5 miles of 24-inch transmission main paralleling the existing Allen Road/Dixie Highway transmission main and 4 miles of 30-inch transmission main along Inkster Road between Wick and Pennsylvania road ; and

**WHEREAS**, the downriver transmission main loop has an estimated cost of \$70 million Dollars; and

**WHEREAS**, GLWA seeks consideration of an appropriation to support the downriver transmission loop; 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 to design and construct a downriver transmission main loop.