

2026-085

**RESOLUTION IN SUPPORT OF THE GREAT LAKES WATER AUTHORITY'S
REQUEST FOR AN APPROPRIATION TO ASSIST THE UTILITY'S 120 INCH
PIPELINE RENEWALS**

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 115 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 797 miles of drinking water transmission mains within its 1,674 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, GLWA's 120-inch diameter water transmission main runs 26 miles from the Lake Huron Water Treatment Facility in St. Clair County to the Imlay Pump Station in Lapeer County. This main serves communities in Genesee, Lapeer, Macomb, and St. Clair Counties; and

WHEREAS, On August 13, 2022, there was a break in the 120-inch main, which is the largest main in the regional system, impacting 23 communities; and

WHEREAS, while the 120-inch main was out of service, GLWA was able to physically inspect 4.5 miles adjacent to the break during the outage; and

WHEREAS, the condition assessment of the main identified 41 pipe segments that have deteriorated beyond their structural capacity and that require renewal to prevent additional catastrophic failures and significant public impact; and

WHEREAS, GLWA anticipates the total cost for this renewal to be \$30.8 million dollars; and

WHEREAS, GLWA seeks consideration of an appropriation to support the 120-inch main pipeline renewals; 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 proactively renew 41 pipe segments within its 120-inch main that have deteriorated beyond their structural capacity and in order to prevent additional catastrophic failures and significant public impact associated with such events.