

2026-086

**RESOLUTION IN SUPPORT OF THE GREAT LAKES WATER AUTHORITY'S
REQUEST FOR AN APPROPRIATION TO ASSIST THE UTILITY'S 42-INCH WATER
MAIN REPLACEMENT AND PIPELINE RENEWAL**

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 42-inch transmission main running along 14 Mile Road in Oakland County, Michigan has experienced multiple breaks in recent years; and

WHEREAS, following the most recent break in September 2025, GLWA performed condition assessments along the pipeline and determined that the pipe required rehabilitation, replacement, and monitoring, to ensure long term reliability of the pipeline; and

WHEREAS, based upon the results of that assessment, GLWA made the decision to expedite rehabilitation and replacement on an emergency contract to restore the pipeline during the off-peak 2025-2026 season; and

WHEREAS, the emergency project involves excavating and replacing approximately one mile of 42-inch pipe, carbon fiber reinforcement lining repair at seven locations for 140 linear feet, and installation of acoustic fiber optic cable to provide long-term monitoring of the existing pipe; and

WHEREAS, when completed this project will restore resiliency to the 14 Mile Road transmission main, which services many communities in Oakland County, including Novi, Commerce Township, Walled Lake, and Wixom; and

WHEREAS, GLWA anticipates the total cost for this project to be \$17.4 million dollars; and

WHEREAS, GLWA seeks consideration of an appropriation to support the 42-inch water main replacement and pipeline renewal 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 to complete its 42-inch water main replacement and pipeline renewal project.