

**2026-088**

**RESOLUTION IN SUPPORT OF THE GREAT LAKES WATER AUTHORITY'S  
REQUEST FOR AN APPROPRIATION TO ASSIST THE UTILITY'S POWER  
REPLACEMENT FOR FEEDS A AND B 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 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 Water Resource Recovery Facility (WRRF) has the capacity to process 1.7 billion gallons of wastewater on any given day; and

**WHEREAS**, the functions of the WRRF are essential to support operations of the regional wastewater system serving southeast Michigan. playing a key role in mitigating possible flooding associated with rain events as well as protecting the water quality of the Detroit River Rouge River, and the Great Lakes; and

**WHEREAS**, a continuously functioning power supply is essential to the WRRF's operations; and

**WHEREAS** power is supplied to the WRRF by an external electrical company; and

**WHEREAS**, to support its power usage, the WRRF utilizes three internal independent 120 KV primary electrical feeders and the associated transformers; and

**WHEREAS**, the WRRF recently has experienced extended services disruptions with two of its three external electric company power supply sources which are now planned for replacement; and

**WHEREAS**, the GLWA wishes to upgrade and enhance its internal power usage capabilities at the WRRF to better align with the planned upgrades to its external electric company power supply sources; and

**WHEREAS**, this project will replace and relocate the transformers with H-frame power feeder dedicated for each of the transformers for safely deenergizing and completing the new external electric company feeder connections upstream of the transformers.

**WHEREAS**, the Power Replacement for Feeds A and B Project has an approximate \$10.3 million dollar cost; and

**WHEREAS**, GLWA seeks consideration of an appropriation to support the Power Replacement for Feeds A and B 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 Power Replacement for Feeds A and B Project.