

March 25, 2024

Navid H. Mehram, P.E. 313 495 5354.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Re: US EPA "Climate Pollution Reduction Grants Program"
Funding opportunity: EPA-R-OAR-CPRGI-23-07

Dear Mr. Mehram,

AFSCME LOCAL 2920 supports the Great Lakes Water Authority (GLWA) in its application to the US EPA to reduce greenhouse gasses by funding anaerobic digesters as part of a comprehensive waste to energy program.

As you are aware, the lack of prepared job applicants, along with a high demand for skilled trades has caused unique and concerning obstacles. AFSCME LOCAL 2920 has a long and deep history of supporting apprenticeships and is highly committed to making high-quality career readiness pathways accessible to unemployed and underemployed workers. We will continue to partner with GLWA in their efforts to provide job opportunities to disadvantaged and underserved communities, and, through apprenticeships, develop skills for candidates seeking rewarding and high-paying careers in the skilled trades.

We submit this letter of support for GLWA's proposal due to the tremendous transformative benefit that will accrue to our southeast Michigan community. Not only will GLWA be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but GLWA will also be able to offset 82,000 metric tons per year of greenhouse gas emissions, due to the generation of renewable biogas.

We pledge to support and continue to collaborate with GLWA to train and develop the high-quality jobs required to operate and maintain these facilities, now and in the future.

My contact information is local2920@gmail.com.

Sincerely,

Juan Morre
President of Local 2920

March 25, 2024

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Re: US EPA "Climate Pollution Reduction Grants Program " Funding opportunity: EPA-R-OAR-CPRGI-23-07

Dear Mr. Mehram,

Caliskaner Water Technologies, Inc. (CWT) is pleased to support Great Lakes Water Authority (GLWA) in its application to the US EPA for funding anaerobic digesters as part of a comprehensive waste to energy program. We confirm our current collaboration with GLWA for development and demonstration of innovative and efficient technologies for decarbonization of water resource recovery facilities (WRRF).

GLWA is one of our utility advisors for ongoing projects conducted for the California Energy Commission (CEC). The main objective of these projects is to achieve energy neutral WRRFs by implementing and demonstrating innovative and efficient advanced sludge treatment technologies while significantly reducing greenhouse gas emissions. The objectives of our projects conducted for CEC match well with GLWA's mission of becoming a utility of the future. In addition to the advanced sludge treatment technology project, GLWA is also a member of the Utility Advisory Committee for the project conducted to demonstrate energy and capacity benefits of advanced primary treatment and advanced secondary treatment technologies.

We recognize GLWA as an exemplary utility for its efforts and collaboration in decarbonization of WRRFs while keeping its core services to its rate payers. GLWA is a very large regional utility and treats approximately 40% of the water, and 30% of the wastewater, for the state of Michigan. GLWA's WRRF is the largest single-site treatment facility in North America which is used as a benchmark for other plants across the Midwest. We look forward to collaborating with GLWA as part of this proposed project for the US EPA. If you have questions, please contact me at (530) 219 0567 or onder@cwatertech.com.

Sincerely Yours,

Onder Caliskaner, Ph.D., P.E.
President and CEO

Onder
Caliskaner

Digitally signed by
Onder Caliskaner
Date: 2024.03.25
21:05:05 -07'00'



Coleman A. Young Municipal Center
2 Woodward Avenue, Suite 1126
Detroit, Michigan 48226

Phone 313•224•3400
Fax 313•224•4128
www.detroitmi.gov

March 25, 2024

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Re: US EPA "Climate Pollution Reduction Grants Program"
Funding opportunity: EPA-R-OAR-CPRGI-23-07

The City of Detroit is delighted to support Great Lakes Water Authority (GLWA) in its application to the US EPA for funding anaerobic digesters as part of a comprehensive waste to energy program. We confirm our current and ongoing collaboration with the regarding community engagement so as to represent the various stakeholders, citizens, and other relevant groups in the development and operation of these digesters.

We recognize GLWA as a leader in regional collaboration. Their efforts include a very effective outreach program, quarterly One Water Partnership meetings with regional water and wastewater member partners, and annually over 100 technical meetings with its member partners to discuss issues such as water quality, wastewater collection system issues, asset management, and the various other technical, managerial, and community components necessary for providing services for almost half of the state of Michigan's population.

We submit this letter of support for GLWA's proposal due to the tremendous transformative benefit that will accrue to southeast Michigan. Not only will GLWA be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but GLWA will also be able to annually offset 82,000 metric tons of greenhouse gas emissions due to the generation and use of renewable biogas. We support GLWA's continued efforts to extract benefits from its wastewater resources.



Mayor's Office

Coleman A. Young Municipal Center
2 Woodward Avenue, Suite 1126
Detroit, Michigan 48226

Phone 313•224•3400
Fax 313•224•4128
www.detroitmi.gov

We pledge to continue to collaborate with GLWA by helping to represent the various stakeholders so as to improve the benefits and reduce the negative impacts from this program.

Sincerely,

Mayor Michael Duggan



March 25, 2024

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Re: US EPA "Climate Pollution Reduction Grants Program"
Funding opportunity: EPA-R-OAR-CPRGI-23-07

Dear Mr. Mehram,

Focus: HOPE is delighted to support Great Lakes Water Authority (GLWA) in its application to the US EPA to reduce greenhouse gases by funding anaerobic digesters as part of a comprehensive waste to energy program. We confirm our current and ongoing collaboration with the Great Lakes Water Authority regarding workforce development.

We recognize GLWA as a leader in workforce development and registered apprenticeship programs. Their efforts include funding and maintaining an ongoing pre-apprenticeship training program at Focus: HOPE partnering with us to provide job opportunities to disadvantaged and underserved communities, and, through apprenticeships, developing skills for candidates seeking rewarding and high-paying careers in the skilled trades.

We submit this letter of support for GLWA's proposal due to the tremendous transformative benefit that will accrue to our southeast Michigan community. Not only will GLWA be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but GLWA will also be able to offset 82,000 metric tons per year of greenhouse gas emissions, due to the generation of renewable biogas.

We pledge to support and continue to collaborate with GLWA to train and develop the high-quality jobs required to operate and maintain these facilities, now and in the future.

Sincerely,

Portia L. Roberson, Esq. (she/her/hers)
President & Chief Executive Officer

Portia L. Roberson

Focus: HOPE
1400 Oakman Blvd.
Detroit, MI 48238
313-494-4333
Portia.Roberson@focushope.edu

MICHIGAN STATE
UNIVERSITY

March 25, 2024

RE: US EPA "Climate Pollution Reduction Grants Program"
Funding opportunity: EPA-R-OAR-CPRGI-23-07

To: Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Dear Mr. Mehram,

The Michigan State University Water Alliance is delighted to support Great Lakes Water Authority (GLWA) in its application to the US EPA for funding anaerobic digesters as part of a comprehensive waste to energy program. We have a strong program focused on supporting water, energy and food. We also confirm our current and ongoing collaboration focused on community engagement through our extension program representing the various stakeholders, citizens, and other relevant groups in the development and operation of these digesters.

We recognize GLWA as a leader in regional collaboration. Their efforts include a very effective outreach program, quarterly One Water Partnership meetings with regional water and wastewater member partners, and annually over 100 technical meetings with its member partners to discuss issues such as water quality, wastewater collection system issues, asset management, and the various other technical, managerial, and community components necessary for providing services for almost half of the state of Michigan's population. We submit this letter of support for GLWA's proposal due to the tremendous transformative benefit that will accrue to southeast Michigan. Not only will GLWA be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but GLWA will also be able to annually offset 82,000 metric tons of greenhouse gas emissions due to the generation and use of renewable biogas. We support GLWA's continued efforts to extract benefits from its wastewater resources.

We pledge to continue to collaborate with GLWA by helping to represent the various stakeholders so as to improve the benefits and reduce the negative impacts from this program.

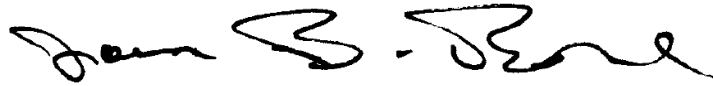


**DEPARTMENT OF
FISHERIES AND
WILDLIFE**

Michigan State University
13 Natural Resources Building
East Lansing, MI
48824-1222
517/355-4478
FAX: 517/432-1699

My contact information is below.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joan B. Rose', with a stylized, flowing script.

Joan B. Rose, PhD Director of the MSU Water Alliance

<https://research.msu.edu/water-alliance>

Homer Nowlin Chair in Water Research

Michigan State University

13 Natural Resources, E. Lansing MI 48824

rosejo@msu.edu

517-432-4412 (ph) 517-432-1699 (fax);

March 20, 2024

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph St.
Detroit, MI 48226

Re: SEMCOG support for Great Lakes Water Authority CPRG application

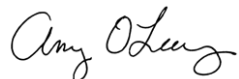
Dear Mr. Mehram,

SEMCOG is delighted to support Great Lakes Water Authority (GLWA) in its application to the US EPA for funding anaerobic digesters through the Climate Pollution Reduction Grant program, as part of a comprehensive waste-to-energy program. With this proposal, GLWA will not only be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but also offset 82,000 metric tons of greenhouse gas emissions annually, due to the generation and use of renewable biogas.

SEMCOG serves as the federally designated planning agency for regional air and water quality and operates as a regional planning partnership to support coordination among 180 units of local government across seven counties in Southeast Michigan. We recognize GLWA as a leader in regional collaboration, from hosting the quarterly One Water Partnership meetings with regional water and wastewater member partners, to over 100 additional stakeholder meetings each year to discuss water quality, wastewater system challenges, asset management, and myriad other managerial, technical, and community-facing topics necessary for providing services for almost half of the state's population.

SEMCOG developed and adopted the region's Priority Climate Action Plan (PCAP), which has been approved by EPA. The PCAP includes managing waste materials sustainably as a regional priority measure for reducing climate pollution, with the specific goal of eliminating emissions from the wastewater process by establishing anaerobic digesters. We submit this letter of support for GLWA's proposal due to the transformative benefit that will accrue to southeast Michigan.

Sincerely,



Amy O'Leary
Executive Director



WAYNE STATE
College of Engineering

Civil and Environmental Engineering

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

March 20, 2024

Re: US EPA "Climate Pollution Reduction Grants Program"
Funding opportunity: EPA-R-OAR-CPRGI-23-07

Dear Mr. Mehram,

Wayne State University's (WSU) *Healthy Urban Waters* is delighted to support Great Lakes Water Authority (GLWA) in its application to the US EPA for funding anaerobic digesters as part of a comprehensive waste to energy program. We confirm our current and ongoing collaboration with the Great Lakes Water Authority regarding workforce development.

We recognize GLWA as a leader in workforce development. Their efforts include maintaining and managing the One Water Institute, funding and maintaining an ongoing apprenticeship training program at Focus Hope, and other activities, such as training in the pilot plant for current and future operators and working closely with WSU on student training related to water skills and workforce development.

We submit this letter of support for GLWA's proposal due to the tremendous transformative benefit that will accrue to southeast Michigan. Not only will GLWA be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but GLWA will also be able to offset 82,000 metric tons per year of greenhouse gas emissions, due to the generation of renewable biogas. We pledge to support, and continue to collaborate with, GLWA to train and develop the high-quality jobs required to operate and maintain these facilities, now and in the future.

My contact information is 313-706-9060 (cell) and ab1421@wayne.edu (email).

Sincerely,

Carol J. Miller, PhD, PE
Professor, Civil and Environmental Engineering
Director, Healthy Urban Waters



115 ERSKINE, 2ND FLOOR
DETROIT, MICHIGAN 48201
PHONE (313) 876-0674
FAX (313) 664-5505
TTY NUMBER: 711

March 22, 2024

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Re: US EPA "Climate Pollution Reduction Grants Program" Funding opportunity: EPA-R-OAR-CPRGI-23-07

Dear Mr. Mehram:

Detroit Employment Solutions Corporation (DESC), the City of Detroit's workforce agency and a Michigan Works Agency network member, is pleased to align with the Great Lakes Water Authority (GLWA) in its application to the US EPA. Our shared vision to reduce greenhouse gases by funding anaerobic digesters as part of a comprehensive waste-to-energy program is a testament to our mutual commitment to environmental sustainability.

DESC, a 501(c)(3) organization, is the fiscal and administrative entity providing workforce services for Detroit. DESC is also the fiscal and administrative agent for the Mayor's Workforce Development Board (MWDB). The Corporation successfully manages over \$100 million in grant funds annually to provide workforce services to over 30,000 job seekers and thousands of metropolitan Detroit employers. The agency targets high-growth and high-demand economic sectors, including construction and infrastructure, information technology and professional services, healthcare, small business, manufacturing, and mobility.

DESC recognizes GLWA as a leader in workforce development and apprenticeship programs. Their efforts include partnering with us to provide job opportunities to disadvantaged and underserved communities and, through apprenticeships, developing skills for candidates seeking rewarding and high-paying careers in the skilled trades. We confirm our current and ongoing collaboration with the Great Lakes Water Authority regarding workforce development, apprenticeship support, and providing support services to apprentices to remove barriers to successful employment.

We submit this letter of support for GLWA's proposal with great optimism for its transformative benefit to our southeast Michigan community. GLWA's ability to decommission its incinerators and offset 82,000 metric tons per year of greenhouse gas emissions through the generation of renewable biogas is a significant step towards a cleaner, greener future. We are committed to supporting and collaborating with GLWA to develop the high-quality jobs required to operate and maintain these facilities, now and in the future.

Please don't hesitate to reach out if you need additional information. I can be reached via email at dwilliams@detempsol.org or by phone at 313-876-0674.

Sincerely,

E-Signed: 03/25/2024 12:21 PM EDT
Dana L. Williams
dwilliams@detempsol.org
IP: 68.40.117.160
President and CEO

Sertifi Electronic Signature
DocID: 20240321165016623



Equal opportunity employer/program. Supported by the State of Michigan, Department of Labor and Economic Opportunity. A Michigan Works! Agency and proud partner of the American Job Center network. Auxiliary aids and services available upon request to individuals with disabilities. 1-800-285-WORK. TTY: 711.



Detroit Water and Sewerage Department
Main Office Building
735 Randolph Street, Detroit, MI 48226
313-267-8000 • detroitmi.gov/DWSD

March 25, 2024

Navid H. Mehram, P.E.
Chief Operating Officer, Wastewater Operations
Great Lakes Water Authority
735 Randolph
Detroit, MI 48226

Re: US EPA "Climate Pollution Reduction Grants Program"
Funding opportunity: EPA-R-OAR-CPRGI-23-07

Dear Mr. Mehram,

Detroit Water and Sewerage Department is delighted to support Great Lakes Water Authority (GLWA) in its application to the US EPA for funding anaerobic digesters as part of a comprehensive waste-to-energy program. We confirm our intention to represent the various stakeholders, citizens, and other relevant groups in our jurisdiction during the development and operation of these digesters so as to maximize the benefits and reduce the negative impacts from this program.

We recognize GLWA as a leader in regional collaboration. Their comprehensive outreach program includes quarterly One Water Partnership meetings with regional water and wastewater member partners, and over 100 additional stakeholder meetings each year to discuss water quality, wastewater system challenges, asset management, and myriad other managerial, technical, and community-facing topics necessary for providing services for almost half of the state's population.

We submit this letter of support for GLWA's proposal due to the tremendous transformative benefit that will accrue to southeast Michigan. Not only will GLWA be able to decommission its incinerators, and thus reduce a considerable source of ambient air pollution, but GLWA will also be able to annually offset 82,000 metric tons of greenhouse gas emissions due to the generation and use of renewable biogas. We support GLWA's continued efforts to extract benefits from its wastewater resources.

My contact information is 313-410-1099 and email Samuel.Smalley@detroitmi.gov.

Sincerely,

DocuSigned by:
Samuel Smalley

5D025A6F3C1B4BB
Samuel Smalley, Deputy Director – Detroit Water and Sewerage Department