



# 2023 Wastewater Infrastructure Fund Webinar

Agriculture Development Division

Jamie Zmitko-Somers, Heather Throne, Jennifer Weitzel

August 24, 2023

## Topics Not Covered Today

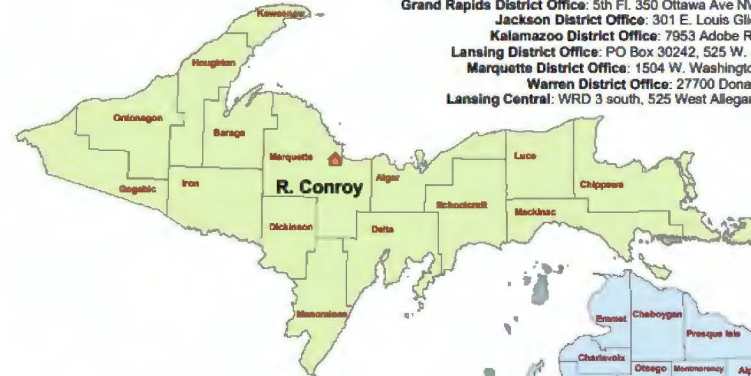
- Questions about Michigan Department of Environment, Great Lakes and Energy (EGLE) Groundwater Permits & Compliance.
- For permit questions, please reach out to the appropriate EGLE Wastewater Resources Division Groundwater Compliance staff person. A map with contact information is on [EGLE's website: www.mi.gov/groundwaterdischarge](http://www.mi.gov/groundwaterdischarge)
- Specific questions about your company or project's eligibility for the program.



\* Today's webinar is being recorded.

## Groundwater Discharge Compliance Staff

[www.mi.gov/groundwaterdischarge](http://www.mi.gov/groundwaterdischarge)



**Statewide Groundwater Coordinator**

**Rachel Burns** 517-416-4073

**Brent Benson** 517-388-7259, Jackson

**Kevin Bott** 517-230-2624, Lansing

**Daniel Burlingame** 269-569-1886, Kalamazoo

**Barry Christian** 231-942-8573, Cadillac

**Randy Conroy** 906-236-1362, Marquette

**Claire Handley** 231-878-6795, Cadillac

**Jenna Merlo** 586-256-3638, Warren

**Jeremy Rubio** 269-568-3394, Kalamazoo

**Matt Siler** 989-439-3461, Bay City

**Leslie Sorensen** 616-204-7334, Grand Rapids

**Amanda St. Amour** 616-401-9913, Grand Rapids

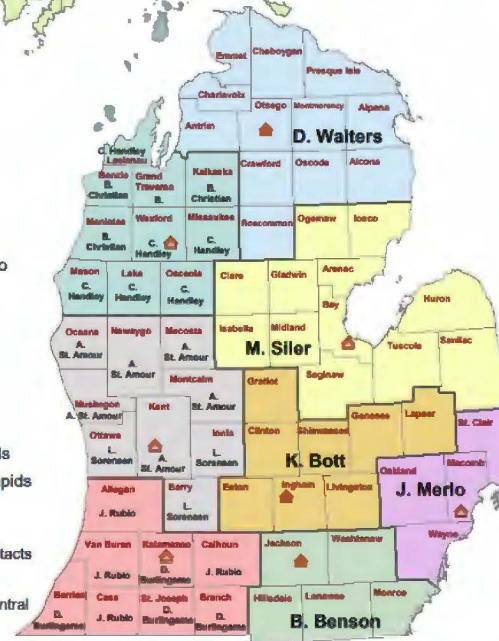
**David Walters** 517-599-1461, Gaylord

**Statewide PFAS in Groundwater Discharges Contacts**

**Sydney Ruhala**, 517-599-5356, Lansing Central

**Kevin Wojciechowski**, 586-623-2948, Lansing Central

**Bay City District Office:** 401 Ketchum Street, Suite B, Bay City 48708  
**Cadillac District Office:** 120 W. Chapin St., Cadillac 49601  
**Gaylord District Office:** 2100 West M-32, Gaylord 49735  
**Grand Rapids District Office:** 5th Fl. 350 Ottawa Ave NW, Grand Rapids 49503  
**Jackson District Office:** 301 E. Louis Glick Hwy, Jackson 49201  
**Kalamazoo District Office:** 7953 Adobe Road, Kalamazoo 49009  
**Lansing District Office:** PO Box 30242, 525 W. Allegan, Lansing 48909  
**Marquette District Office:** 1504 W. Washington St., Marquette 49855  
**Warren District Office:** 27700 Donald Court, Warren 48092  
**Lansing Central:** WRD 3 south, 525 West Allegan Street, Lansing 48933



**EGLE**

MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

**Water Resources Division**

[www.michigan.gov/wrd](http://www.michigan.gov/wrd) ↔ 517-284-5567

7/20/2023



# Agenda



---

Michigan Department of Agriculture and Rural Development (MDARD) Overview

---

Wastewater Infrastructure Fund Program Overview

---

Criteria & Eligibility

---

Award Amounts & Funding Tiers

---

Pre-Qualification & Application Process

---

Questions

---

# Mission and Key Goals

## MDARD's Mission

Assure the food safety, agricultural, environmental and economic interests of the people of the State of Michigan are met through service, partnership, and collaboration.

## Four Key Goals



Food Safety, Human  
and Animal Health



Economic  
Development



Environmental  
Sustainability



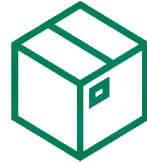
Efficient Effective  
Government

# Food and Ag Business Development

## Three Key Goals



Accelerate the growth of Michigan food and agriculture companies.



Extend the supply chain of products grown and produced in Michigan.



Provide food and agriculture business with the assistance and support they need to grow and invest in Michigan.

# Agriculture Development Division



**FOOD & AG  
BUSINESS DEVELOPMENT**

Michigan Department of Agriculture  
& Rural Development

[Michigan.gov/agdevelopment](https://Michigan.gov/agdevelopment) | [Michigan.gov/mdardgrants](https://Michigan.gov/mdardgrants) | [MDA-AgD@michigan.gov](mailto:MDA-AgD@michigan.gov)



**New  
Businesses**



Supply Chain Connections



Regulatory Assistance



Producer Security Auditing



Craft Beverage Council



Funding & Reimbursement



Connections & Meeting  
Facilitation



Trade & Export Assistance



**Existing  
Businesses**

## Grants & Funding Opportunities

> Business Development > Grants & Funding Opportunities

### Current Funding Opportunities

Search for a funding opportunity below.

Sign up to receive email updates about Michigan agriculture grants!

Show 25  entries

Search...



[Value-Added and Regional Food Systems Grants](#)

Agricultural Development

Food and agriculture businesses, farmers, food hubs, and food access organizations

The MDARD Agriculture Development Division administers these grants to establish, retain, expand, attract or develop value added agricultural processing in Michigan, or that expand or develop regional food systems or access the healthy food.

[Rural Development Fund Grants](#)

Agricultural Development

Individuals, organizations, businesses, local units of government, federally recognized tribes, and educational institutions in the eligible counties in Michigan

The MDARD Agriculture Development Division provides grant opportunities to promote the sustainability of land-based industries and support infrastructure that benefits rural communities.

[Food and Agriculture Investment Fund Grants](#)

Agricultural Development

Food and agriculture business in Michigan

The Food and Agriculture Investment Program provides financial support for food and agriculture projects that help expand food and agriculture processing to enable growth in the industry and Michigan's economy.



# [www.Michigan.gov/mdardgrants](http://www.Michigan.gov/mdardgrants)

## Grants & Funding Opportunities

> [Business Development](#) > [Grants & Funding Opportunities](#)

### Current Funding Opportunities

Search for a funding opportunity below.

[Sign up to receive email updates about Michigan agriculture grants!](#)

Show  entries



[Wastewater  
Infrastructure  
Fund Grants](#)

Agricultural  
Development

Food and agriculture business  
in Michigan

The MDARD Agriculture Development Division administers these grants to ensure compliance with the Michigan Department of Environment, Great Lakes, and Energy (EGLE) wastewater regulations under the Groundwater Discharge Permit Program.



# Wastewater Infrastructure Fund Overview

## Purpose

The Michigan Department of Agriculture and Rural Development (MDARD) is offering a grant opportunity in support of projects that address wastewater infrastructure needs within Michigan's food and agriculture industry.

## Goals of the Program

MDARD will be assisting the food and agriculture industry to ensure compliance with Michigan Department of Environment, Great Lakes and Energy (EGLE) wastewater regulations under the Groundwater Discharge Permit Program, helping them move toward climate-smart practices that will protect the environment and public health.

# Eligible Entities



Existing Food and Agriculture Businesses located in Michigan



Under an Administrative Consent Order, or



Compliance and Enforcement Action, and



Have a Schedule of Compliance found in a Certificate of Coverage or state Groundwater Discharge Permit from Michigan Department of Environment, Great Lakes, and Energy (EGLE).

# Eligible Entities



The entity will be obtaining a permit or coming into compliance with EGLE's Part 31, Groundwater Discharge Permit for food and beverage processing, with a focus on fruit, vegetable, dairy products, meat, egg, and grain processing.



The company is in good standing and compliance with MDARD and the state.



Only one proposal per applicant facility location or permit number will be awarded.



# Eligible Investment Costs

- Prework – sampling and analysis, site review work
  - Engineering design
  - Installation and labor
  - Equipment
  - Construction materials
  - Land application equipment
  - Business Plan
- Operation & Maintenance Manual
  - Sampling Analysis Plan
  - Discharge Management Plan
  - Certified Operator Training
  - Construction and design – As-Builts stamped by a Professional Engineer (P.E.)

# Ineligible Investment Costs

Administrative & Consulting  
Fees

Bid out documents, as  
receipts of proof of  
purchase/investment are  
required.

# Performance Based Grant

The grant will cover 50% of the eligible investment costs

If a company is eligible for funding, project milestones must be completed prior to receiving a disbursement of the performance-based grant

# Award Amounts Available



Over \$30 million in program funding is available. Funding to a company is based upon daily flow and overall project investment.



Applications will be accepted continually until the funding is exhausted. The grant cycle is determined by funding awarded and distributed to approved projects.



A grant to an individual company shall not exceed \$2,000,000 and is based on a tiered system.



A company is required to cover 50% of the total eligible investment costs from other funding sources.



# Funding Tiers



	Daily Flow (Gallons Per Day)	Award Range
<b>Tier 1</b>	Up to 750	50% of eligible investment, maximum grant award of \$225,000
<b>Tier 2</b>	751 to 1,500	50% of eligible investment, maximum grant award of \$350,000
<b>Tier 3</b>	1,501 to 3,000	50% of eligible investment, maximum grant award of \$500,000
<b>Tier 4</b>	3,001 to 10,000	50% of eligible investment, maximum grant award of \$1,000,000
<b>Tier 5</b>	10,001 to 20,000	50% of eligible investment, maximum grant award of \$1,500,000
<b>Tier 6</b>	20,001 and over	50% of eligible investment, maximum grant award of \$2,000,000

# Pre-Qualification Process

- Interested companies should complete the Pre-Qualification Form available on the [MDARD grant page](#). The completed Pre-Qualification Form will be used to determine a company and project's eligibility for grant funding.
- Applicant should have an EGLE required Schedule of Compliance to upgrade the groundwater wastewater treatment.
  - Which could be included in an Administrative Consent Order, Compliance and Enforcement Action, Certificate of Coverage, or State Groundwater Discharge Permit from EGLE.

# Pre-Qualification Form

- Information Requested:
  - EGLE Wastewater Permit Number or EGLE-Water Resources Division (WRD) Water Quality Compliance and Enforcement Number
  - Project Location
  - Project Purpose and Description
  - Impact on Michigan's Agriculture Industry
  - Status of Funding/Financing, Engineering Firm, Contractor Bids
  - Wastewater Daily Flow Gallons Per Day
  - Estimated Investment

# Pre-Qualification Review



Completed Form Information Reviewed by MDARD.



Companies that submit a completed Pre-Qualification will be notified if they are eligible for the program.



MDARD confirms that company is in good standing with no compliance issues.



If qualified for funding, a company will receive an email from MDARD-WIF@michigan.gov which will include a Pre-Qualification Letter, Term Sheet, and instructions to complete the full application.





## Full Application Process

- Once a company is notified that they are qualified for funding, the company is required to provide the following to MDARD:
  - Completed Full Application
  - Signed Grant Agreement
  - Documentation of Project Milestones
- Project milestones must be completed prior to receiving a disbursement of the performance-based grant.
- There is no specific deadline to apply for the grant as applications are accepted continually until the over \$30 million in program funding is exhausted.

# Milestones

Qualified companies must provide the following documentation of milestones for reimbursement:



Proof of Purchase documents for project investment



As-Builts, Basis of Design, stamped by Professional Engineer (P.E.)



Issued EGLE Permit/Certificate of Coverage



Discharge Management Plan, approved by EGLE



Operation & Maintenance Manual, approved by EGLE



Confirmation of Compliance by EGLE

A person is silhouetted against a bright sunset sky, holding a large bundle of harvested yellow corn cobs. The sun is low on the horizon, creating a strong lens flare and illuminating the scene. Bare trees are visible in the background.

## Question and Answer

Please use the chat function to enter your questions!





Please email:

[MDARD-WIF@michigan.gov](mailto:MDARD-WIF@michigan.gov)

with any further questions  
about the program.

# Thank you!

