



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY  
GEOLOGIC RESOURCES MANAGEMENT DIVISION



PHILLIP D. ROOS  
DIRECTOR

June 5, 2026

To Whom It May Concern:

SUBJECT: Department of Environment, Great Lakes, and Energy (EGLE)  
Site-Specific Review Determination Letter Copy

Please note that you are receiving a copy of this Site-Specific Review (SSR) Determination Letter because the EGLE is required to notify you when an SSR determination has been made in your water management area.

Any questions regarding this SSR please feel to contact me by phone at 517-285-3253 or by email at [MilneJ@Michigan.gov](mailto:MilneJ@Michigan.gov).

Sincerely,

A handwritten signature in black ink that reads "James F. Milne".

James F. Milne, Supervisor  
Water Use Assessment Unit  
Geologic Resources Management Division  
517-285-3253

Enclosure



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June 5, 2026

VIA EMAIL AND U.S. MAIL

Ben Chaffin  
Chaffin Farms  
3611 West St. Charles Road  
Ithaca, Michigan 48847

Dear Ben Chaffin:

**SUBJECT: Michigan Department of Environment, Great Lakes, and Energy (EGLE)  
Site-Specific Review (SSR) 10250-20266-22**

This letter is in response to your request for an SSR of a proposed large quantity withdrawal located in Section 25 of Arcada Township, Town 11N, Range 03W, Gratiot County. Under Part 327, Great Lakes Preservation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, all new large quantity withdrawals are prohibited from causing an adverse resource impact (ARI) to the surface waters of the state.

EGLE examined all reasonably available information and determined that the withdrawal is **not likely** to cause an **ARI**, and you are hereby authorized to proceed with making the withdrawal. As a result of the SSR, the withdrawal was changed from a Zone C withdrawal to a Confined withdrawal from the unnamed tributary to the Pine River watershed (ID 20939), which is classified as a warm stream. Please be advised that this determination is a presumption contingent upon the withdrawal conditions specified below and may be rebutted by a preponderance of evidence that the withdrawal has caused or is causing an ARI.

Based on information provided through the Water Withdrawal Assessment Tool, the proposed withdrawal is registered with the following parameters:

Source:	Groundwater
Location	
Latitude:	43.3132°
Longitude:	-84.6268 °
Capacity:	800 gallons per minute
Pumping Frequency:	Intermittent
Months:	April – August
Days per Week:	6
Hours per Day:	12
Depth to the Top of the Screen Interval:	380 feet

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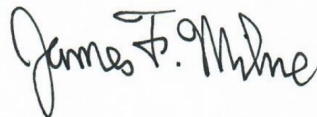
The registration number is Reg. 10250-20266-22; a copy of the registration receipt is enclosed. Please be aware that you, or your contractor, should obtain all permits and authorizations required by other federal, state, and local regulations in addition to contacting your local environmental health department to obtain all necessary authorizations or permits prior to installing the irrigation well. You are advised to require your contractor to inform you of any potential alterations to the construction of your withdrawal (e.g., well depth, screened interval, pump installation, or location). If the actual construction or operation characteristics for this withdrawal vary from what is registered, please contact Hannah Arnett, Geologic Resources Management Division (GRMD), at 517-599-9767; ArnettH2@Michigan.gov or EGLE-GRMD to obtain approval to proceed pursuant to Subsection 32706b(5) of Part 327.

If you have any questions, please feel free to contact me at 517-285-3253 or by email at MilneJ@Michigan.gov.

Sincerely,

Michael Jugle, Geologist

Signing for:

A handwritten signature in black ink that reads "James F. Milne". The signature is written in a cursive style with a large initial "J" and "M".

James F. Milne, Supervisor  
Water Use Assessment Unit  
Geologic Resources Management Division  
517-285-3253

Enclosure

cc/enc: Kegan King, King Water Wells  
cc: Gratiot County Drain Commissioner  
Mid-Michigan Health Department (Gratiot County)  
Gratiot County Clerk  
Gratiot County Conservation District  
Newark Township Clerk  
New Haven Township Clerk  
Arcada Township Clerk  
City of Ithaca Clerk  
Abigail Eaton, MDARD  
Jay Wesley, MDNR  
Laura Mathews, EGLE

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Jeff Pierce, EGLE  
Lena Pappas, EGLE  
Mike Jugle, EGLE  
Hannah Arnett, EGLE  
Claire Rose, EGLE  
Ashley Reibel, EGLE