

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

LANSING



November 9, 2022

Mr. Bill McAlvey McLaney Farms 10627 Hill Road Carson City, Michigan 48811

Dear Mr. McAlvey:

SUBJECT: Michigan Department of Environment, Great Lakes, and Energy (EGLE)

Site-Specific Review (SSR) 8692-202210-40

This letter is in response to your request for an SSR for a large quantity water withdrawal located in Section 19 of New Haven Township, Town 10N, Range 04W, Gratiot County. Under Part 327, Great Lakes Preservation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), 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. However, the withdrawal has been verified a Zone C withdrawal in the Unnamed watershed (ID 21097), subbasin named County Ditch No. 131 at Mouth, 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.

Per Subsection 32725(2) of Part 327, EGLE is required to notify all registrants, permit holders, and local government officials within the watershed about the registration of the withdrawal and their authority to establish a water users committee. By copy of this letter, EGLE is providing said notification. Any questions regarding the establishment of a water users committee should be directed to Andy LeBaron, Permits Section, Water Resources Division (WRD), at 517-599-3792 or LeBaronA@Michigan.gov.

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

Source:	Groundwater
Location	
Latitude:	43.241835°
Longitude:	-84.826927°
Capacity:	400 gallons per minute
Pumping Frequency:	Intermittent
Months:	June-September
Days per Week:	2
Hours per Day:	12
Minimum Depth to the Top of the Screen Interval:	20 feet

The registration number is Reg. 8692-202210-40; a copy of the registration receipt is enclosed. Please be aware that you, or your well driller, should contact your local environmental health department to obtain all necessary authorizations or permits prior to installing the irrigation well. If the actual construction or operation characteristics for this withdrawal vary from what is registered, please contact Nathaniel Shuff, Permits Section, WRD, at 517-599-6259 or ShuffN@Michigan.gov, to obtain approval to proceed pursuant to Subsection 32706b(5) of Part 327. This well must be constructed, and the withdrawal made operational by installing the pump within 18 months of the date on the registration receipt.

Subsection 32706c(7) of Part 327 states that the property owner receiving a Zone C withdrawal SSR determination may register the withdrawal and proceed to make the withdrawal *if* the property owner self-certifies that he or she is implementing applicable environmentally sound and economically feasible water conservation measures. The full version of these water conservation measures specific to your sector are available for review at http://www.michigan.gov/egle in the Information Section under the heading, "Water Use Conservation Measures." EGLE has enclosed a summary form of these measures in checklist format labeled, "Environmentally Sound and Economically Feasible Water Conservation Measures."

Please complete and mail this form within 30 days of receipt of this letter to Hannah Arnett, EGLE, WRD, P.O. Box 30458, Lansing, Michigan 48909-7958, to self-certify reasonable conservation measures and finish the registration process. You will also need to self-certify that these measures are being followed when you submit your annual report to either EGLE or the Michigan Department of Agriculture and Rural Development (MDARD) that is due on April 1, each year, pursuant to Sections 32707 and 32708 of the NREPA.

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If you have any questions or comments, please contact me at 517-285-3253. If you need to contact either Nathaniel Shuff or me by mail, we can be reached at EGLE, WRD, P.O. Box 30458, Lansing, Michigan 48909-7958.

Sincerely,

James F. Milne, Supervisor Water Use Assessment Unit Water Resources Division

Enclosures

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cc (electronic): Mid-Michigan District Health Department

Gratiot County Drain Commissioner Gratiot County Conservation District

Gratiot County Clerk

Montcalm County Drain Commissioner Montcalm County Conservation District

Montcalm County Clerk

New Haven Twp. Clerk, Gratiot Co. [via United States Postal Service (USPS)]

North Shade Township Clerk, Gratiot County (via USPS)

Bloomer Township Clerk, Montcalm County

Crystal Township Clerk, Montcalm County (via USPS)

Ferris Township Clerk, Montcalm County Adam Stegenga, Dewind Dewatering

Ben Chaffin, Chaffin Farms Caleb Duflo, JGT Farms

Todd Erskin

Fred Fleisher, Fleisher Farms

Beth Gruden, 4-D Farms

Steve McAlvey, Steve McAlvey Farms

Bob Naumann, Crystal Township Fire Hall (via USPS)

Tom Ryan

Doug Seiler, Shady Glade

Brian Smith, Smith Farms

Anthony Taylor (via USPS)

Margarett Weaver, Read Farms (via USPS)

Ben Wilson, Wilson Centennial Farm

Abigail Eaton, MDARD

Jay Wesley, Michigan Department of Natural Resources

Audrie Kirk, EGLE

Mike Worm, EGLE

Mary Vanderlaan, EGLE

Emily Koryto, EGLE

Hannah Arnett, EGLE

Andrew LeBaron, EGLE

Nathaniel Shuff, EGLE