



GRETCHEN WHITMER  
GOVERNOR

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



LIESL EICHLER CLARK  
DIRECTOR

VIA EMAIL

TO: Senate Environmental Quality Committee Members  
Senate Natural Resources Committee Members  
House Natural Resources and Outdoor Recreation Committee Members

FROM: Liesl Eichler Clark, Director

DATE: September 19, 2022

SUBJECT: Report on the Water Withdrawal Assessment Process for Program Year 13;  
Reporting Period July 9, 2021, Through July 8, 2022

In accordance with Subsection 32706a(8) of Part 327, Great Lakes Preservation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, attached is the Department of Environment, Great Lakes, and Energy's (EGLE) report on the Water Withdrawal Assessment Process for Program Year 13.

If you need further information, please contact James F. Milne, Supervisor, Water Use Assessment Unit, Permits Section, Water Resources Division, at 517-285-3253; or you may contact me at 517-512-5992.

Attachment

cc/att: Joe Fedewa, Legislative Affairs, Governor's Office  
Marc Rehmann, Policy Director, Governor's Office  
Aaron B. Keatley, Chief Deputy Director, EGLE  
Travis Boeskool, Legislative Liaison, EGLE  
Dale Shaw, EGLE  
Teresa Seidel, EGLE  
Phil Argiroff, EGLE  
Christine Alexander, EGLE  
James F. Milne, EGLE



# Legislative Report

## WATER WITHDRAWAL ASSESSMENT PROCESS ANNUAL REPORT PROGRAM YEAR 13

Reporting Period:  
July 9, 2021, through July 8, 2022

Authority:  
MCL 324.32706a(8)

In accordance with Subsection 32706a(8) of Part 327, Great Lakes Preservation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, below is the Michigan Department of Environment, Great Lakes, and Energy's (EGLE) report on the water withdrawal assessment process for Program Year 13 (reporting period July 9, 2021, through July 8, 2022).

Number of Zone C withdrawal site-specific reviews (SSR) requested by applicants.	83
Number of Zone C withdrawal SSR determinations that resulted in changes from Zone C to Zone B.	6
Number of Zone C withdrawal SSR determinations that resulted in changes from Zone C to Zone A.	12
Number of Zone C withdrawal SSR determinations that resulted in a Zone D withdrawal determination.	1
Number of SSR determinations where EGLE failed to meet statutory timelines.	102
Number of registered assessment tool determinations for Zone A.	241
Number of registered assessment tool determinations for Zone B.	123
Number of voluntary requests for SSRs that were submitted to EGLE; and whether EGLE failed to meet statutory timelines on these SSRs.	22; 4 exceeded 10 days
Number of registrations submitted to EGLE under this part.	570

A new or increased large quantity withdrawal (LQW) over 100,000 gallons per day (gpd) up to 2,000,000 gpd must be authorized either under Section 32706b of Part 327 using the online Water Withdrawal Assessment Tool (WWAT) or by an SSR or an alternative analysis under Section 32706c of Part 327. The SSR is where EGLE uses all available information to determine whether the proposed LQW can be authorized. Parameters used by the WWAT's models that are updated by the SSR are then used, when appropriate, for future proposed LQWs evaluated by the WWAT or SSR.