



GRETCHEN WHITMER
GOVERNOR

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



LIESL EICHLER CLARK
DIRECTOR

VIA E-MAIL

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 16, 2019

SUBJECT: Report on the Water Withdrawal Assessment Process
Program Year 10 (Reporting Period July 9, 2018, through July 8, 2019)

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 10.

If you need further information, please contact James F. Milne, Supervisor, Water Use Assessment Unit, Permits Section, Water Resources Division, at 517-284-5559; or you may contact me at 517-284-6708.

Attachment

cc/att: Greg Bird, Legislative Director, Governor's Office
Emily Laidlaw, Policy Director, Governor's Office
Aaron B. Keatley, Chief Deputy Director, EGLE
Amy Epkey, Senior Deputy Director, EGLE
Sarah M. Howes, Legislative Liaison, EGLE
David Fiedler, Regulatory Affairs Officer, EGLE
Teresa Seidel, EGLE
Phil Argiroff, EGLE
Jerrod Sanders, EGLE
Christine Alexander, EGLE
James F. Milne, EGLE



Legislative Report

Water Withdrawal Assessment Process Annual Report Program Year 10

Reporting Period: July 9, 2018, through July 8, 2019

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 10 (reporting period July 9, 2018, through July 8, 2019).

Number of Zone C withdrawal site-specific reviews (SSR) requested by applicants.	64
Number of Zone C withdrawal SSR determinations that resulted in changes from Zone C to Zone B.	14
Number of Zone C withdrawal SSR determinations that resulted in changes from Zone C to Zone A.	10
Number of Zone C withdrawal SSR determinations that resulted in a Zone D withdrawal determination.	0
Number of SSR determinations where EGLE failed to meet statutory time lines.	129
Number of registered assessment tool determinations for Zone A.	163
Number of registered assessment tool determinations for Zone B.	87
Number of voluntary requests for SSRs that were submitted to EGLE; and whether EGLE failed to meet statutory time lines on these SSRs.	0; N/A
Number of registrations submitted to EGLE under this part.	408

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 using the online Water Withdrawal Assessment Tool (WWAT) or by an SSR or an alternative analysis under Section 32706c. 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.