

LOW WATER CONDITIONS - LEVEL 1

To: 1) Emergency Services
2) Municipalities
3) Local Media
4) Local Conservation Authorities & MNRF
5) Interoffice Memo to all Authority Staff



Date/Time: Wednesday, July 13, 2022 at 2:00 PM
Subject: Notice of Level 1 Low Water Conditions

The Central Lake Ontario Conservation Authority is issuing a Level 1 Low Water conditions statement for watersheds within the CLOCA jurisdiction as a result of persistent dry conditions and below average rainfall in from May and into July.

CLOCA's hydrologic monitoring program looks at streamflow and precipitation within the watershed over 30- and 90-day periods to determine low water status. Between May and July (to date), our watershed received below 80% of the normal precipitation for this time of year. Drier conditions and minimal rainfall are expected to continue for the foreseeable future according to recent weather forecasts.

Low water conditions are especially important for surface water takers and shallow well users. For residents experiencing problems with their shallow wells, information is available through the Ontario Ministry of Environment, Conservation and Parks (MECP) website at: <https://www.ontario.ca/page/managing-your-water-well-times-water-shortage#section-2>

Under the Ontario Low Water Response Program, residents and businesses are encouraged to conserve water by voluntarily reducing non-essential uses, both at home and at work, to help achieve a 10% reduction in overall water use.

To reduce water use by 10%, CLOCA offers the following water conservation tips:

- Adhere to regional/municipal watering restrictions that may apply.
- Reduce non-essential water use.
- Make use of water storage (e.g., use rain barrels to water gardens).
- Withdraw water more slowly over a longer period of time (e.g., reduce pumping rate and time of day).
- Schedule surface water withdrawals with neighboring water takers.

The Level 1 Low Water Conditions will remain in effect until further notice. The Central Lake Ontario Conservation Authority will continue to monitor rainfall and streamflow conditions to determine if further water restrictions will be necessary throughout the summer months. Updates will be provided as required.

For more information, please contact:

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