

# SUMMARY REPORT 2019

## For the Town of Lakeshore Water Supply System

### Union Water Service Area

(Made under Schedule 22 of Ontario Regulation 170/03, a regulation made under the Safe Drinking Water Act, 2002)

#### **Explanation**

Schedule 22 of Ontario Regulation 170/03, a regulation made under the Safe Drinking Water Act, 2002 requires that a large municipal residential drinking-water system must provide to its board members a Summary Report on various aspects of the system before March 31 of the following year. The Union Water Service Area is classed as a large municipal residential drinking-water system and is therefore subject to Schedule 22.

The Summary Report must list the following:

- The requirements of the Safe Drinking Water Act, 2002 that the system failed to meet during the period covered by the Summary Report
- The requirements of the regulations made under the Safe Drinking Water Act, 2002 that the system failed to meet during the period covered by the Summary Report
- The drinking-water systems approval that the system failed to meet during the period covered by the Summary Report
- Any order that the system failed to meet during the period covered by the Summary Report, the duration of any such failure and any measures that were taken to correct such failure
- A summary of the quantities and flow rates of water supplied by the drinking-water system by monthly average and maximum daily flow rates and instantaneous peak flow rates
- A comparison of actual flow rates with rated capacity and flow rates in the systems approval
- Minutes of the Management Review Meeting held by the Operating Authority

A drinking-water system that supplies water to a municipality must provide a copy of the Summary Report to the municipality by March 31 of the year following the year covered in the Summary Report.

**Failure to meet the requirements of the Safe Drinking Water Act 2002, associated regulations, system approvals and provincial officer orders**

The table below lists the occasions on which the Union Water Service Area failed to meet the requirements of the Safe Drinking Water Act 2002, associated regulations, system approvals and provincial officer orders in 2019.

There was **no** occasion in 2019 where the Union Water Service Area was not in compliance with the requirements of the Safe Drinking Water Act 2002, associated regulations, system approvals and provincial officer orders.

**Union Water Service Area**

<b>Drinking Water Legislation</b>	<b>List the requirement(s) the system failed to meet</b>	<b>Specify the duration of the failure (i.e. date(s))</b>	<b>Describe the measures taken to correct the failure</b>	<b>Status (complete or outstanding)</b>
Safe Drinking Water Act	<b>None</b>			
Ontario Regulations	<b>None</b>			
Drinking Water Works Permit	<b>None</b>			
Provincial Officer's Order	<b>None</b>			

**Table 1: Union WSA Treated Flow Data (flow into Town of Lakeshore) in 2019**

<b>Month</b>	<b>Flow in m<sup>3</sup>/Month</b>
<b>January</b>	<b>41,678</b>
<b>February</b>	<b>38,936</b>
<b>March</b>	<b>39,432</b>
<b>April</b>	<b>34,751</b>
<b>May</b>	<b>40,599</b>
<b>June</b>	<b>50,955</b>
<b>July</b>	<b>50,021</b>
<b>August</b>	<b>52,553</b>
<b>September</b>	<b>54,830</b>
<b>October</b>	<b>48,283</b>
<b>November</b>	<b>50,078</b>
<b>December</b>	<b>53,520</b>
<b>Total</b>	<b>555,636</b>

**A Summary of 2019 Management Review Meeting Minutes as held by the  
Operating Authority**