

2024 Summary Report for Municipalities

Lakefield Water Treatment Plant

1 January 2024 – 31 December 2024



Municipal Drinking Water Licence: 149-102; issue number 8

Drinking Waterworks Permit: 149-202; issue number 6

Municipal Waterworks Number: 220000488

25 March 2025

Capability of Water System

Annual summary of water delivered in 2024:

Month	Average Day (m ³ / day)	Maximum Day (m ³ / day)	Peak Flows (L / min)
January	987.5	1301.3	903.7
February	1010.2	1360.5	944.8
March	953.2	1245.4	864.9
April	1095.1	1479.1	1027.2
May	1445.2	1937.9	1345.8
June	1406.7	2071.0	1438.2
July	1284.0	1680.7	1167.2
August	1301.1	1893.0	1314.6
September	1092.4	1494.9	1038.1
October	1041.9	1466.9	1018.7
November	1096.8	1779.1	1235.5
December	1007.8	1457.5	1012.2
Municipal Licence Rated Capacity		3,594.24 m ³ /day	
Maximum Taken per day (permit to take water: 5485-BGRRST)		3,594.00 m ³ /day	2,500 L/min

The Municipal Drinking Water Licence rates the plant at 3,594.24 m³/day. There were no exceedances of this rating in 2024. The Permit to Take Water allows a maximum taking of 3,594 m³/day. There were no exceedances of this permit in 2024.

Submission of this Report

Schedule 22, section 22-2(1) of O. Reg. 170/03 under the Safe Drinking Water Act requires this report be submitted to the Township of Selwyn Council.

Period Covered by this Report

Schedule 22, section 22-2(1) of O. Reg. 170/03 under the Safe Drinking Water Act requires this report cover the period of the preceding calendar year, from January 1 to December 31, 2024.

Failure to Meet Requirements of the Safe Drinking Water Act and Regulations

There are no known failures to meet the requirements of the Safe Drinking Water Act, 2002 or any current regulation made under this Act for the period covered by this report.

Failure to Meet Requirements of the Municipal Drinking Water Licence

There are no known failures to meet the requirements of the terms and conditions of the applicable Municipal Drinking Water Licence for the period covered by this report.

Failure to Meet Requirements of Provincial Officer Orders

There were no Provincial Officer's Orders issued during the period covered by this report. There are currently no known failures to meet the requirements of the terms and conditions of any Provincial Officer's Orders.

This report has been prepared by Alex Ernst, Township of Selwyn, Water and Wastewater Supervisor for the operating authority.

Alex Ernst
Water and Wastewater Supervisor
Township of Selwyn