



SUMMARY REPORT

Norwood Drinking-Water System 2025

Municipal Drinking Water License 133-101

Drinking Water Works Permit 133-201

Prepared by
Water Department
January 2026

SAFE DRINKING WATER ACT

(O. Reg. 170/03, Sched. 22)

The following provides details of the sections and sub-sections found under **Schedule 22 - Summary Reports for Municipalities** of O. Reg. 170/03. This information has been included for your reference.

SCHEDULE 22 **SUMMARY REPORTS FOR MUNICIPALITIES**

Municipal: Large Residential, Small Residential

Application

22-1. This Schedule applies to the following drinking-water systems:

1. Large municipal residential systems.
2. Small municipal residential systems.

Report

22-2.

(1) The owner of a drinking-water system shall ensure that, not later than March 31 of each year after 2003, a report is prepared in accordance with subsections (2) and (3) for the preceding calendar year and is given to,

- (a) in the case of a drinking-water system owned by a municipality, the members of the municipal council.
- (b) in the case of a drinking-water system owned by a municipal service board established under section 195 of the *Municipal Act 2001*, the members of the Municipal service board; or
- (c) in the case of a drinking-water system owned by a corporation, the board of Directors of the corporation.

(2) The report must,

- (a) list the requirements of the Act, the regulations, the system's approval, drinking water works permit, municipal drinking water license, and any orders applicable to the system that were not met at any time during the period covered by the report; and
- (b) for each requirement referred to in clause (a), that was not met, specify the duration of the failure and the measures that were taken to correct the failure.

(3) The report must also include the following information for enabling the owner of the system to assess the capability of the system to meet existing planned uses of the system:

1. A summary of the quantities and flow rates of the water supplied during the period covered by the report, including monthly average and maximum daily flows.
2. A comparison of the summary referred to in paragraph 1 to the rated capacity and flow rates approved in the system's approval, drinking water works permit or municipal drinking water license, or if the system is receiving all of its water from another system under an agreement pursuant to subsection 5 (4), to the flow rates specified in the written agreement.

(4) If a report is prepared under subsection (1) for a system that supplies water to a municipality under the terms of a contract, the owner of the system shall give a copy of the report to the municipality by March 31.

(5) REVOKED: O. Reg. 253/05, s. 18

Report Summary

In reference to the above legislation, the following details how this relates to the Norwood drinking water systems:

Application

22-1. The Norwood Drinking Water System is classified as
“Large municipal residential”

Report

22-2.

Sub-section (1)

This section refers to this report’s submission. The Norwood DWS 2025 Summary Report will be provided to council in February 2026.

Sub-section (2)

The MECP compliance inspection for the Norwood DWS was completed on July 9th, 2025. Table 1 included in Appendix A lists the requirements that the system failed to meet, and the measures taken to correct the failure.

A non-compliance was identified in the 2025 compliance inspection report. The non-compliance was attributed to failing to make changes to the systems registration information within 10 days of personal change. This non-compliance occurred in October 2024 as the system information was not updated within 10 days of personal changes and was addressed in December 2024.

**Norwood Drinking Water System (April 22nd to July 9th, 2025)
Drinking Water System Inspection Report 1-1425532488**

Final Inspection Rating 99.32%

Sub-section (3)

Information included in Table 2 of Appendix A provides treated water flow data for the Norwood drinking water system. The data included in this table details the total monthly, average daily and maximum daily flows to assess actual flow demands compared with the approved capacities of the facility. This data would also indicate if the facility exceeded the rated operational capacity. The rated capacity was not exceeded in 2025.

Sub-section (4)

N/A

Any questions regarding the information contained in this report should be directed to the undersigned at 705-933-4357.

Adam Terry
Manager of Water & Wastewater Operations,
Township of Asphodel Norwood

APPENDIX A

NORWOOD WATER TREATMENT PLANT

Table 1:

The following table lists the requirements that the system failed to meet, and the measures taken to correct the failure:

| Drinking Water Legislation | List the requirement(s) the system failed to meet | Specify the duration of the failure (i.e. date(s)) | Describe the measures taken to correct the failure | Status (complete or outstanding) |
|---|--|--|--|----------------------------------|
| Safe Drinking Water Act | NONE | | | |
| Ontario Regulations (eg. O. Reg. 170/03, O. Reg. 128/04, O. Reg. 903) | Failed to provide changes to the system registration information within 10 days of change. | October 28, 2024, to December 18, 2024 | Updated system registration information, once aware changes needed to be made. | Complete |
| MDWL No. 133-101 and DWWP No. 133-201 | NONE | | | |
| System Permit to Take Water No. 1360-98RPXS | NONE | | | |
| Provincial Officer's Order No. | NONE | | | |

Table 2:

ANNUAL FLOW SUMMARY 2025

NORWOOD WATER TREATMENT PLANT

Service Population: 2,100

Design Capacity: 1,965 m³/Day

| Norwood Drinking Water System – 2025 Flow Data | | | | |
|---|-------------------------------------|--|--|--|
| Month | Total Flow m ³ /month | Average Daily Flow (m ³ /day) | Max. Daily Flow (m ³ /day) | MDWL Rated Capacity (m ³ /day) |
| January | 19690.46 | 635.24 | 696.50 | 1965 |
| February | 18457.32 | 660.73 | 759.17 | 1965 |
| March | 19052.65 | 660.54 | 730.86 | 1965 |
| April | 19992.66 | 689.47 | 774.25 | 1965 |
| May | 25661.87 | 827.87 | 992.00 | 1965 |
| June | 29836.00 | 994.65 | 1155.36 | 1965 |
| July | 33683.77 | 1086.57 | 1260.40 | 1965 |
| August | 28205.56 | 909.92 | 1132.76 | 1965 |
| September | 21062.68 | 702.66 | 853.89 | 1965 |
| October | 19935.92 | 643.15 | 796.95 | 1965 |
| November | 17662.51 | 589.62 | 664.12 | 1965 |
| December | 17820.06 | 575.39 | 635.12 | 1965 |