



**2025
SCHEDULE 22
SUMMARY
REPORT**

**MINESING
DRINKING WATER
SYSTEM**

For the period of
January 1st, 2025 to December 31st, 2025

Prepared for the Corporation of the Township of Tay by the Ontario Clean Water Agency



This report was prepared in accordance with the requirements of [O.Reg 170/03, Schedule 22, Summary Reports for Municipalities](#) for the following system and reporting period:

Drinking-Water System Number:	220005465
Drinking-Water System Name:	Minesing Drinking Water System
Drinking-Water System Owner:	The Corporation of the Township of Springwater
Drinking-Water System Category:	Large Municipal Residential
Period being reported:	January 1, 2025 – December 31, 2025

1. Issue(s) of Non-Compliance

A Ministry of Environment, Conservation and Parks (MECP) Drinking Water System Inspection was conducted on January 22, 2026 for the period covering January 23, 2025 to January 22, 2026. As of this Schedule 22 Summary Report submission, the Inspection Report and Inspection Rating Record (IRR) have not yet been received. These results will be included in the 2026 Summary Report.

The following is a summary of non-compliances noted in the MECP Inspection Report, as well as the duration and the measures that were taken to correct the non-compliance. If any self-reported non-compliances were included in the inspection report, they will be noted in Table 1.

Table 1. Non-Compliances and Corrective Actions noted in the 2025/2026 MECP Inspection Report

Non-Compliance(s)	Duration	Compliance Response/Corrective Action(s)
TBD	TBD	TBD

The following table (Table 2) is a summary of any incidents that the Operating Authority interpreted as a instances where any requirements of the Act, the regulations, the system’s approval, drinking water works permit (DWWP), municipal drinking water licence (MDWL), and any orders applicable were not met. The Operating Authority reported the following incidents to the MECP and confirmation of whether the incidents are considered non-compliances are noted in the MECP Inspection Report and included in Table 1.

Table 2. Self-Reported Incidents and Corrective Actions for the Reporting Period

Incident	Duration	Corrective Actions
N/A	N/A	N/A

For information on any Adverse Water Quality Incident(s) that may have occurred during the reporting period, please refer to the Minesing Drinking Water System Annual Report (Section 11).

2. Assessment of Flowrates and Quantity of Water Supplied

The following tables (Table 3 to 11) summarize the quantities and flowrates of water supplied during the reporting period, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flowrates approved in the system’s approval, DWWP or MDWL.

As required by the MDWL, regulatory flow measuring devices are checked/verified and where necessary calibrated. These checks/verifications/calibrations are performed annually by a third party to ensure the flow measuring devices are within acceptable deviation limits.

2.1 Treated Water

Municipal Drinking Water License (MDWL):	128-101 (Issue Number: 3)
Allowable Rated Capacity:	740 m ³ /day
Allowable Flowrate into Treatment System:	Not listed in MDWL

As per the MDWL, the maximum daily volume of treated water that flows from the treatment subsystem to the distribution system shall not exceed the listed rated capacity. However, the MDWL allows a system to be operated temporarily at a maximum daily volume and/or a maximum flowrate above the values set out in the MDWL for the purposes of fighting a large fire or for the maintenance of the drinking water system.

Table 3. Treated Water Annual and Monthly Average and Maximum Flows with Comparison to Rated Capacity and Total Volume for 2025

Treated Water Flow					
Timeframe	Average Flow (m ³ /day)	Percent of Rated Capacity	Maximum Flow (m ³ /day)	Percent of Rated Capacity	Total Volume (m ³)
January	121.61	16.43%	143.00	19.32%	3,770.00
February	125.57	16.97%	145.00	19.59%	3,516.00
March	127.52	17.23%	146.00	19.73%	3,953.00
April	142.97	19.32%	177.00	23.92%	4,289.00
May	166.39	22.48%	451.00 ^{3A}	60.95% ^{3A}	5,158.00
June	191.53	25.88%	255.00	34.46%	5,746.00
July	205.16	27.72%	324.00	43.78%	6,360.00
August	191.81	25.92%	288.00	38.92%	5,946.00
September	236.33	31.94%	399.00	53.92%	7,090.00
October	132.23	17.87%	264.00	35.68%	4,099.00
November	119.93	16.21%	221.00	29.86%	3,598.00
December	118.19	15.97%	133.00	17.97%	3,664.00
2025	156.60	21.16%	451.00	60.95%	57,189.00

A review of flow information for the reporting period indicates that the drinking water system operated within the rated capacity specified in the MDWL (740 m³/day), for the maximum treated volume of treated water that flows from the treatment subsystem to the distribution system.

A summary of flowrates of water that flows into the treatment system can be found in Table 5, Table 7 and Table 11. The applicable MDWL for the reporting period did not list a maximum allowable limit for the flowrate of water that flows into a treatment subsystem.

- ^{3A} May 7, 2025 – Increased maximum flow rate was due to spring flushing of the system.

2.2 Raw Water

Permit to Take Water Number (PTTW):	2027-A3BP7Y
Allowable Maximum Raw Water Volume - Well #1:	392.774 m ³ /day
Allowable Maximum Raw Water Flowrate - Well #1:	273 L/min (4.55 L/sec)
Allowable Maximum Volume of Raw Water - Well #2:	327.000 m ³ /day
Allowable Maximum Raw Water Flowrate - Well #2:	228 L/min (3.8 L/sec)
Allowable Maximum Raw Water Volume - Well #3:	327.0 m ³ /day
Allowable Maximum Raw Water Flowrate - Well #3:	228 L/min (3.8 L/sec)
Allowable Maximum Volume of Raw Water - Well #4:	412.0 m ³ /day
Allowable Maximum Raw Water Flowrate - Well #4:	286 L/min (4.77 L/sec)
Allowable Maximum Combined Raw Water Volume from Well #2, Well #3 and Well #4:	740.0 m ³ /day
Allowable Maximum Combined Raw Water Flowrate from Well #2, Well #3 and Well #4:	514 min (8.56 L/sec)

As per the PTTW, water shall only be taken from the specified source(s) and at the rates and amounts taken as specified in the permit.

Table 4. Raw Water (Well #1) Monthly Average, Maximum Flow and Total Volume for 2025

Raw Water Flow – Well #1					
Timeframe	Average Flow (m ³ /day)	Percent of Allowable Volume	Maximum Flow (m ³ /day)	Percent of Allowable Volume	Total Volume (m ³)
January	58.87	14.99%	92.00	23.42%	1,825.00
February	63.89	16.27%	144.00	36.66%	1,789.00
March	65.45	16.66%	130.00	33.10%	2,029.00
April	73.87	18.81%	153.00	38.95%	2,216.00
May	83.65	21.30%	205.00	52.19%	2,593.00
June	96.30	24.52%	207.00	52.70%	2,889.00
July	99.90	25.44%	184.00	46.85%	3,097.00

Raw Water Flow – Well #1					
Timeframe	Average Flow (m³/day)	Percent of Allowable Volume	Maximum Flow (m³/day)	Percent of Allowable Volume	Total Volume (m³)
August	95.97	24.43%	265.00	67.47%	2,975.00
September	113.63	28.93%	188.00	47.86%	3,409.00
October	66.65	16.97%	142.00	36.15%	2,066.00
November	59.30	15.10%	109.00	27.75%	1,779.00
December	62.26	15.85%	156.00	39.72%	1,930.00
2025	78.31	19.94%	265.00	67.47%	28,597.00

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable daily raw water volume for Well #1 (392.774 m³/day)

Table 5. Raw Water (Well #1) Annual and Monthly Maximum Flowrates for 2025

Raw Water Flow Rate – Well #1	
Timeframe	Maximum Flowrate (L/sec)
January	4.30
February	4.30
March	4.50
April	4.30
May	4.50
June	4.50
July	4.50
August	4.50
September	4.50
October	4.00
November	4.20
December	4.20
2025	4.50

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable raw water flowrate for Well #1 (4.55 L/sec).

Table 6. Raw Water (Well #2) Monthly Average, Maximum Flow and Total Volume for 2025

Raw Water Flow – Well #2					
Timeframe	Average Flow (m³/day)	Percent of Allowable Volume	Maximum Flow (m³/day)	Percent of Allowable Volume	Total Volume (m³)
January	49.67	15.19%	65.00	19.88%	894.00

Raw Water Flow – Well #2					
Timeframe	Average Flow (m³/day)	Percent of Allowable Volume	Maximum Flow (m³/day)	Percent of Allowable Volume	Total Volume (m³)
February	45.32	13.86%	64.00	19.57%	861.00
March	51.33	15.70%	107.00	32.72%	924.00
April	51.78	15.83%	68.00	20.80%	932.00
May	50.43	15.42%	80.00	24.46%	1,160.00
June	53.60	16.39%	84.00	25.69%	1,340.00
July	64.33	19.67%	108.00	33.03%	1,544.00
August	46.31	14.16%	81.00	24.77%	1,343.00
September	65.22	19.95%	195.00	59.63%	1,761.00
October	49.60	15.17%	126.00	38.53%	1,041.70
November	43.70	13.36%	63.00	19.27%	874.00
December	50.39	15.41%	64.00	19.57%	907.00
2025	51.81	15.84%	195.00	59.63%	13,581.70

A review of flow information for the reporting period indicates that the system operated within the PTTW's maximum allowable daily raw water volume for Well #2 (327 m³/day).

Table 7. Raw Water (Well #2) Annual and Monthly Maximum Flowrates for 2025

Raw Water Flowrate – Well #2	
Timeframe	Maximum Flowrate (L/sec)
January	3.60
February	3.60
March	3.70
April	3.70
May	3.70
June	3.60
July	3.60
August	3.60
September	3.50
October	3.60
November	3.60
December	4.00 ^{7A}
2025	4.00^{7A}

A review of flow information for the reporting period indicates that the system operated within the PTTW's the maximum allowable raw water flowrate for Well #2 (3.8 L/sec) with the exception of:

- ^{7A}December 25, 2025- Flowrate exceedances were for a short duration as a result of well pump start-up

Table 8. Raw Water (Well #3) Monthly Average, Maximum Flow and Total Volume for 2025

Raw Water Flow – Well #3 ^{8A}					
Timeframe	Average Flow (m ³ /day)	Percent of Allowable Volume	Maximum Flow (m ³ /day)	Percent of Allowable Volume	Total Volume (m ³)
January	---	---	---	---	---
February	---	---	---	---	---
March	---	---	---	---	---
April	---	---	---	---	---
May	---	---	---	---	---
June	---	---	---	---	---
July	---	---	---	---	---
August	---	---	---	---	---
September	---	---	---	---	---
October	---	---	---	---	---
November	---	---	---	---	---
December	---	---	---	---	---
2025	---	---	---	---	---

^{8A}Well #3 has been offline since September 2022. No raw water was produced or sent to the treatment and distribution system in 2025.

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable daily raw water volume for Well #3 (327 m³/day).

Table 9. Raw Water (Well #3) Annual and Monthly Maximum Flowrates for 2025

Raw Water Flowrate – Well #3 ^{9A}	
Timeframe	Maximum Flowrate (L/sec)
January	---
February	---
March	---
April	---
May	---
June	---
July	---
August	---
September	---
October	---

Raw Water Flowrate – Well #3^{9A}	
Timeframe	Maximum Flowrate (L/sec)
November	---
December	---
2025	---

^{9D}Well #3 has been offline since September 2022. No raw water was produced or sent to the treatment and distribution system in 2025.

A review of flow information for the reporting period indicates that the system operated within the PTTW's maximum allowable raw water flowrate for Well #3 (3.8 L/sec).

Table 10. Raw Water (Well #4) Monthly Average, Maximum Flow and Total Volume for 2025

Raw Water Flow – Well #4					
Timeframe	Average Flow (m³/day)	Percent of Allowable Volume	Maximum Flow (m³/day)	Percent of Allowable Volume	Total Volume (m³)
January	47.35	11.49%	104.00	25.24%	1,089.00
February	47.69	11.57%	65.00	15.78%	763.00
March	50.70	12.31%	67.00	16.26%	1,014.00
April	53.95	13.09%	73.00	17.72%	1,079.00
May	65.75	15.96%	171.00	41.50%	1,052.00
June	61.50	14.93%	105.00	25.49%	1,353.00
July	59.67	14.48%	101.00	24.51%	1,611.00
August	61.16	14.84%	95.00	23.06%	1,529.00
September	73.54	17.85%	129.00	31.31%	1,912.00
October	55.01	13.35%	100.00	24.27%	990.20
November	55.35	13.44%	95.00	23.06%	941.00
December	42.89	10.41%	64.00	15.53%	815.00
2025	56.21	13.64%	171.00	41.50%	14,148.20

A review of flow information for the reporting period indicates that the system operated within the PTTW's maximum allowable daily raw water volume for Well #4 (412.0 m³/day).

Table 11. Raw Water (Well #4) Annual and Monthly Average and Maximum Flowrates for 2025

Raw Water Flowrate – Well #4	
Timeframe	Maximum Flowrate (L/sec)
January	4.40
February	4.40

Raw Water Flowrate – Well #4	
Timeframe	Maximum Flowrate (L/sec)
March	5.03 ^{11A}
April	4.50
May	4.40
June ^{11A}	4.30
July ^{11A}	4.30
August	4.30
September	4.30
October	4.30
November	4.30
December	4.30
2025	5.03^{11A}

A review of flow information for the reporting period indicates that the system operated within the PTTW's the maximum allowable raw water flowrate for Well #4 (4.77 L/sec) with the exception of:

- ^{11A}March 27, 2025- Flowrate exceedances were for a short duration as a result of well pump start-up

Table 12. Combined Well (Well #2, Well #3 & Well #4) Annual and Monthly Flow and Total Volume for 2025

Combined Well Flow (Well #2, Well #3 & Well #4)					
Timeframe	Average Flow (m³/day)	Percent of Allowable Volume	Maximum Flow (m³/day)	Percent of Allowable Volume	Total Volume (m³)
January	97.01	13.11%	169.00	22.84%	1,983.00
February	93.00	12.57%	129.00	17.43%	1,624.00
March	102.03	13.79%	174.00	23.51%	1,938.00
April	105.73	14.29%	141.00	19.05%	2,011.00
May	116.18	15.70%	251.00	33.92%	2,212.00
June	115.10	15.55%	189.00	25.54%	2,693.00
July	124.00	16.76%	209.00	28.24%	3,155.00
August	107.47	14.52%	176.00	23.78%	2,872.00
September	138.76	18.75%	324.00	43.78%	3,673.00
October	104.62	14.14%	226.00	30.54%	2,031.90
November	99.05	13.39%	158.00	21.35%	1,815.00
December	93.28	12.61%	128.00	17.30%	1,722.00
2025	108.02	14.60%	324.00	43.78%	27,729.9

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable daily taking of water from a combination of wells #2, #3, and #4 (740 m³/day).

Table 13. Combined Well (Well #2, Well #3 & Well #4) Allowable Maximum Raw Water Flowrate for 2025

Combined Well Max Flowrate (Well #2, Well #3, Well #4)	
Timeframe	Maximum Flowrate (L/sec)
January	8.00
February	8.00
March	8.73 ^{13A}
April	8.20
May	8.10
June	7.90
July	7.90
August	7.90
September	7.80
October	7.90
November	7.90
December	8.30
2025	8.73^{13A}

A review of flow information for the reporting period indicates that the system operated within the PTTW’s the maximum allowable raw water flowrate for Well #2, Well #3, and Well #4 Combined (8.56 L/sec) with the exception of:

- ^{13A} March 27, 2025 – Flowrate exceedances were for a short duration as a result of well pump start-up.