

February 28 2026

Mayor Paul Malashewski and Council
The Corporation of the Township of Terrace Bay
P.O. Box 40
Terrace Bay, Ontario
P0T 2W0

Re: For the Terrace Bay Water Treatment Plant; Waterworks No.: 250001769
O. Reg. 170 Section 11 & Schedule 22 Annual Reporting under SDWA
O. Reg 387 Section 9 Annual Reporting under OWRA

Attached are the [2025](#) Annual and Summary Reports for the Terrace Bay Drinking Water System. The Reports are based on information provided by Operators in accordance with Section 11 and Schedule 22 of O. Reg. 170/03, under the Safe Drinking Water Act. A confirmation of submission of the PTTW reporting, as required by O.Reg 387, is included as part of the report.

Please note that any Orders that you have received directly from the MECP or any major expense incurred by the Municipality which is not listed should be reviewed and added to the report.

As per Schedule 22 of O. Reg. 170/03, this Summary Report is to be provided to the members of the municipal council no later than [March 31, 2026](#). Please ensure this distribution.

Section 12 of O. Reg. 170/03, requires both the Summary Report and the Annual Report be made available for inspection by any member of the public during normal business hours, without charge. The reports should be made available for inspection at the office of the municipality or at a location that is reasonably convenient to the users of the water system

Yours truly,



Patrick Couture
Senior Operations Manager
Northwestern Ontario Regional Hub
807-2282617

Copy to: John Hall – CAO/Clerk
Ryan Falzetta – Operations Manager
Operations Staff – Terrace Bay WTP

Terrace Bay Drinking Water System

Large Municipal Residential Drinking Water System

January 1 – December 31, 2025

*O.Reg 170/03 Schedule 22 Summary Report
O.Reg 170/03 Section 11 Annual Report
&
O.Reg 387/04 Annual Record of Water Taking*

Issued: **February 28 2026**

Prepared by the



**Ontario Clean Water Agency
Agence Ontarienne Des Eaux**



Drinking-Water System Number: **250001769**
Drinking-Water System Name: Terrace Bay Drinking Water System
Drinking-Water System Owner: The Corporation of the Township of Terrace Bay
Drinking-Water System Category: Large Municipal Residential Drinking Water-System
Period being reported: [January 1 – December 31, 2025](#)

SECTION 1: INTRODUCTION

This document is prepared in accordance with Section 11 and Schedule 22 of O.Reg.170/03 under the Safe Drinking Water Act and with Section 9 of O.Reg.387/04 under the Ontario Water Resources Act.

The reports are prepared by the Ontario Clean Water Agency on behalf of the Corporation of the Township of Terrace Bay. Acronyms and definitions can be found at the end of the report.

A copy of the Summary Report must be provided to the members of the municipal council by [March 31, 2026](#).

SECTION 2: REQUIREMENTS OF THE REPORTS

Schedule 22 Report

The report must list the requirements of the Act, the regulations, the system's approval and any order that the system failed to meet at any time during the period covered by the report. It must also specify the duration of the failure, and for each failure referred to, describe the measures that were taken to correct the failure.

For the purpose of enabling the owner of the system to assess the rated capability of their system to meet existing and future planned water uses, the following information is required to be included in this report:

- 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.
- A comparison of the summary to the rated capacity and flow rates approved in the systems approval.

Section 11 Report

The annual report must contain the following:

- A brief description of the drinking water system and a list of chemicals used by the system.
- A description of any major expenses incurred during the period covered by the report to install, repair or replace required equipment.
- A summary of all adverse water quality incidents (AWQI) reported to the Ministry
- A summary of corrective actions taken in response all AWQIs



- A summary of all test results required under the regulation, under an approval, municipal drinking water license or order, including an OWRA order.
- A statement of where a Schedule 22 report will be available for inspection.

The report must be prepared not later than February 28 of the following year.

Regulation 387 Report

On or before March 31 in every year, every holder of a permit to take water (PTTW) shall submit to a Director the data collected and recorded for the previous year.

A record of annual water taking can be found in [Appendix A](#).

SECTION 3: SECTION 11 REPORT

Information	
Population Served	1466
Does your Drinking-Water System serve more than 10,000 people?	Yes [] No [X]
Is your annual report available to the public at no charge on a web site on the Internet?	Yes [] No [X]
Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.	Township of Terrace Bay 1 Selkirk Ave., P.O. Box 40 Terrace Bay, ON P0T 2W0
Number of Designated Facilities served:	N/A
Did you provide a copy of your annual report to all Designated Facilities you serve?	
Number of Interested Authorities you report to:	N/A
Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility?	
List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:	
DWS Name: N/A	DWS: # N/A
Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?	
Yes [] No []	
Indicate how you notified system users that your annual report is available, and is free of charge.	
<input type="checkbox"/> Public access/notice via the web <input checked="" type="checkbox"/> Public access/notice via Government Office (Municipal) <input type="checkbox"/> Public access/notice via a newspaper <input checked="" type="checkbox"/> Public access/notice via Public Request <input type="checkbox"/> Public access/notice via a Public Library <input checked="" type="checkbox"/> Public access/notice via other method – Community Television Channel	



Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report

Facility Description

The raw water intake for the low lift pumping station is located in Jackfish Channel on Lake Superior. The intake line is a 170 m long, 300 mm diameter line located 75 m west of the intake for Terrace Bay Pulp.

The low lift-pump station houses three pumps and is located approximately 50 m west of the mill pump house. The water is pumped to the Terrace Bay Water Treatment Plant via a 250 mm diameter pipe 2.5 km long.

There are 4 identical standby ground water wells located adjacent to the low lift pump station for emergency situations. Each well is 250 mm in diameter, 17 m deep and equipped with a submersible pump. The stand by wells discharge into the wet well of the low lift pump station.

The low lift pump station has a 150 kW propane powered generator for emergency standby power and is located as a stand alone unit in a weather proof enclosure.

Water Treatment Plant:

Raw water entering the plant is directed to four (4) slow sand filter units, each with a 1.2 m thickness of filter sand; 600 mm gravel and perforated pipe under drain system. Filtered water then passes through two (2) ultraviolet disinfection units (one duty, one standby) providing a minimum ultraviolet dosage of 40 millijoules/cm² at a peak flow rate of 45 L/s. UV water entering the reservoir feed pipe is injected with a sodium hypochlorite solution.

In July 2013, a phosphate blend corrosion inhibitor feed system was installed and commissioned. The system consists of two chemical metering pumps, storage drum, feed tubing and injection point to inject Carus 8600 for corrosion control.

Chlorinated water is then directed to an underground 5193 m³ concrete reservoir, consisting of 4 interconnecting chambers, with baffles, providing chlorine contact time.

There is a 480 kW propane generator, providing emergency standby power for the water treatment plant, disinfection process and high lift pumps; this allows for the production and distribution of potable water during a power loss.

Chemicals Used During Reporting Period

- Sodium Hypochlorite
- Carus 8600



Significant Expenses

Significant expenses were incurred to:

- Install Required Equipment
- X Repair Required Equipment
- X Replace Required Equipment

Install	Repair	Replace	Description	Expense
	X		Hvac repairs clow darling	\$7,008.31
	X		Raw water groundwell pumps 1-2	\$16,399.01
	X		Raw water groundwell pumps 3-4	\$16,332.58
	X		Chemical buffers and solutions	\$1,532.07
	X		Annual backflow service	\$1,598.44
	X		Post filter injection analyzer replacement	\$9,520.68
	X		Hach turbidimeter replacement x 6	\$35,405.10
	X		Turbidimeter replacement - pay per service charge/travel	\$3,861.79
	X		Filter sand filter replacement	\$41,215.05
	X		Hvac annual service	\$4,186.40
	X		Annual uv service	\$6,653.39
	X		Uv reference sensor calibration	\$950.37
	X		Well rehab and pump installation 2025	\$162,027.36
	X		Chemical system parts 2025	\$3,048.85
	X		Wet well pump motor spare	\$15,444.92
	X		Tbaytel system repair/ dialer	\$1,216.36
	X		WELL REHAB & PUMP electrical	\$1,288.83
	X		Terrace bay annual flushing 2025	\$6,000.00
	X		Crane repairs	\$5,076.54
	X		Inspection kone cranes	\$2,720.05
	X		Annual generator maintenance 2025	\$4,052.08
	X		Chemicals buffers and solutions	\$2,254.33
	X		Chemical system part 2025 part 2	\$646.03
	X		Shop supplies 2025	\$1,984.94

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Date (yyyy/mm/dd)	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date (yyyy/mm/dd)
2025/04/01	Lead Exceedance at 24 Birch	10.2	ug/L	Homeowner notified and sent letter on how to reduce exposure	2025-04-01

Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period

	Number of Samples	Range of E.Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	52	0 – 36	0 – 45	N/A	N/A
Treated	53	0 – 0	0 – 0	52	10 – 10
Distribution	108	0 – 0	0 – 0	52	10 – 10



Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report

	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity		
Raw	255	0.18– 2.15 NTU
Filter #1	8760	0.00 – 0.23 NTU
Filter #2	8760	0.00 – 0.20 NTU
Filter #3	8760	0.00 – 0.10 NTU
Filter #4	8760	0.00 – 0.20 NTU
Chlorine		
Treated	8760	0.27 – 5.12 mg/L
Distribution	367	0.09 – 1.32 mg/L
Fluoride (If the DWS provides fluoridation)	N/A	N/A

NOTE: For continuous monitors use 8760 as the number of samples.

* Turbidity & chlorine Min/Max (lows/highs) are due to planned maintenance and not plant upset.

Summary of additional testing and sampling carried out in accordance with the requirement of an approval, order or other legal instrument

Date of legal instrument issued	Parameter	Date Sampled (yyyy/mm/dd)	Result	Unit of Measure
N/A	N/A	N/A	N/A	N/A

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date (yyyy/mm/dd)	Result Value	Unit of Measure	MAC	Exceedance	
					MAC	½ MAC
Antimony	2025/01/06	< MDL 0.5	µg/L	6	No	No
Arsenic	2025/01/06	< MDL 1	µg/L	10	No	No
Barium	2025/01/06	9	µg/L	1000	No	No
Boron	2025/01/06	3	µg/L	5000	No	No
Cadmium	2025/01/06	< MDL 0.1	µg/L	5	No	No
Chromium	2025/01/06	< MDL 1	µg/L	50	No	No
Mercury	2025/01/06	< MDL 0.1	µg/L	1	No	No
Selenium	2025/01/06	< MDL 0.2	µg/L	50	No	No
Uranium	2025/01/06	< MDL 1	µg/L	20	No	No
Fluoride	2024/01/09	0.029	mg/L	1.5	No	No
Nitrate	2025/01/06	0.37	mg/L	10	No	No
	2025/04/01	0.39	mg/L	10	No	No
	2025/07/02	0.43	mg/L	10	No	No
	2025/10/06	0.25	mg/L	10	No	No
Nitrite	2025/01/06	> MDL 0.05	mg/L	1	No	No
	2025/04/01	> MDL 0.05	mg/L	1	No	No
	2025/07/02	> MDL 0.05	mg/L	1	No	No
	2025/10/06	> MDL 0.05	mg/L	1	No	No
Sodium	2024/01/09	3.87	mg/L	20**	No	No
*Lead	<i>Refer to Summary Table Below</i>					
*only for drinking water systems testing under Schedule 15.2; this includes large municipal non-residential systems, small municipal non-residential systems, non-municipal seasonal residential systems, large non-municipal non-residential systems, and small non-municipal non-residential systems						



**There is no MAC for Sodium. The aesthetic objective for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.

Summary of lead testing under Schedule 15.1 during this reporting period

(applicable to the following drinking water systems; large municipal residential systems, small municipal residential systems, and non-municipal year-round residential systems)

Location Type	Number of Samples	Range of Lead Results (min#) – (max #)	Number of Exceedances
Plumbing	48	< 1.0 – 14.5	1
Distribution	4	< 1.0 – 1.0	0

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date (yyyy/mm/dd)	Result Value	Unit of Measure	MAC	Exceedance	
					MAC	½ MAC
Treated Water						
1,1-Dichloroethylene (ug/L)-TW	2025/01/06	< MDL 0.3	µg/L	14	No	No
1,2-Dichlorobenzene (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	200	No	No
1,2-Dichloroethane (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	5	No	No
1,4-Dichlorobenzene (ug/L)-TW	2025/01/06	< MDL 0.3	µg/L	5	No	No
2,3,4,6-Tetrachlorophenol (ug/L)-TW	2025/01/06	< MDL 0.3	µg/L	100	No	No
2,4,6-Trichlorophenol (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	5	No	No
2,4-Dichlorophenol (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	900	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L)-TW	2025/01/06	< MDL 0.397	µg/L	100	No	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L)-TW	2025/01/06	< MDL 6.62	µg/L	100	No	No
Alachlor (ug/L) -TW	2025/01/06	< MDL 0.28	µg/L	5	No	No
Atrazine + N-dealkylated metabolites (ug/L)-TW	2025/01/06	< MDL 0.5	µg/L	5	No	No
Azinphos-methyl (ug/L)-TW	2025/01/06	< MDL 0.21	µg/L	20	No	No
Benzene (ug/L)-TW	2025/01/06	< MDL 0.1	µg/L	1	No	No
Benzo(a)pyrene (ug/L)-TW	2025/01/06	< MDL 0.01	µg/L	0.01	No	No
Bromoxynil (ug/L)-TW	2025/01/06	< MDL 0.106	µg/L	5	No	No
Carbaryl (ug/L)-TW	2025/01/06	< MDL 2	µg/L	90	No	No
Carbofuran (ug/L) -TW	2025/01/06	< MDL 4	µg/L	90	No	No
Carbon Tetrachloride (ug/L) -TW	2025/01/06	< MDL 0.2	µg/L	2	No	No
Chlorpyrifos (ug/L) -TW	2025/01/06	< MDL 0.21	µg/L	90	No	No
Diazinon (ug/L)-TW	2025/01/06	< MDL 0.21	µg/L	20	No	No
Dicamba (ug/L)-TW	2025/01/06	< MDL 0.0927	µg/L	120	No	No
Dichloromethane (Methylene Chloride) (ug/L)-TW	2025/01/06	< MDL 1	µg/L	50	No	No
Diclofop-methyl (ug/L)-TW	2025/01/06	< MDL 0.132	µg/L	9	No	No
Dimethoate (ug/L)-TW	2025/01/06	< MDL 0.21	µg/L	20	No	No
Diquat (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	70	No	No
Diuron (ug/L)-TW	2025/01/06	< MDL 7	µg/L	150	No	No
Glyphosate (ug/L)-TW	2025/01/06	< MDL 20	µg/L	280	No	No
Malathion (ug/L)-TW	2025/01/06	< MDL 0.21	µg/L	190	No	No
Metolachlor (ug/L)-TW	2025/01/06	< MDL 0.14	µg/L	50	No	No
Metribuzin (ug/L)-TW	2025/01/06	< MDL 0.14	µg/L	80	No	No
Monochlorobenzene (Chlorobenzene) (ug/L)-TW	2025/01/06	< MDL 0.5	µg/L	80	No	No



Paraquat (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	10	No	No
PCB (ug/L)-TW	2025/01/06	< MDL 0.06	µg/L	3	No	No
Pentachlorophenol (ug/L)-TW	2025/01/06	< MDL 0.3	µg/L	60	No	No
Phorate (ug/L)-TW	2025/01/06	< MDL 0.14	µg/L	2	No	No
Picloram (ug/L)-TW	2025/01/06	< MDL 0.0927	µg/L	190	No	No
Prometryne (ug/L)-TW	2025/01/06	< MDL 0.0701	µg/L	1	No	No
Simazine (ug/L)-TW	2025/01/06	< MDL 0.21	µg/L	10	No	No
Terbufos (ug/L)-TW	2025/01/06	< MDL 0.14	µg/L	1	No	No
Tetrachloroethylene (ug/L)-TW	2025/01/06	< MDL 0.3	µg/L	10	No	No
Triallate (ug/L) -TW	2025/01/06	< MDL 0.14	µg/L	230	No	No
Trichloroethylene (ug/L)-TW	2025/01/06	< MDL 0.2	µg/L	5	No	No
Trifluralin (ug/L)-TW	2025/01/06	< MDL 0.14	µg/L	45	No	No
Vinyl Chloride (ug/L)-TW	2025/01/06	< MDL 0.1	µg/L	1	No	No
Distribution Water						
THM	2025/10/06	15.6	µg/L	N/A		
(NOTE: show latest annual average)	2025 Average	15.6	µg/L	100	No	No
Haloacetic acids (HAA)	2025/10/06	19.0	µg/L	N/A		
(NOTE: show latest annual average)	2025 Average	14.3	µg/L	80	No	No

SECTION 4: SCHEDULE 22 REPORT

Flows – Treated

In accordance with the **Municipal Drinking Water Licence 237-101 Schedule C: System – Specific Conditions 1.0 Performance Limits**, the Terrace Bay drinking-water system shall not be operated to exceed the rated capacity for maximum flow rate from the treatment subsystem to the distribution system of **3,888 m³ / day**.

The drinking-water system may be operated temporarily at a rate above the rated capacity where necessary for

- i. The purposes of fighting a large fire or,
- ii. The maintenance of the drinking-water system

In 2025, the average monthly treated flow rate was **33,079.86 m³**; the average daily treated flow rate was **1,087.63 m³**; and the maximum daily treated flow rate for the year was **1,901.97m³** representing **48.92%** of the allowable daily volume.

The Terrace Bay Drinking-Water facility operated **below** the rated capacity **in 2025**.

Flows – Raw

The daily raw maximum flow is stated in the PTTW as a maximum rate of flow of **2,700 L/min** and a maximum daily volume of **5,636,736 L/day**.

The average monthly raw flow rate was **35,264.86 m³**; the average raw daily flow rate was **1,263.59 m³**, with a maximum raw daily flow rate of **2,200.00 m³**.

The quantity of raw water supplied during the reporting period **did not** exceed the terms and conditions of the *Permit to Take Water*.



Summary of Flows

A summary of raw and treated flows are included in the tables/graphs below.

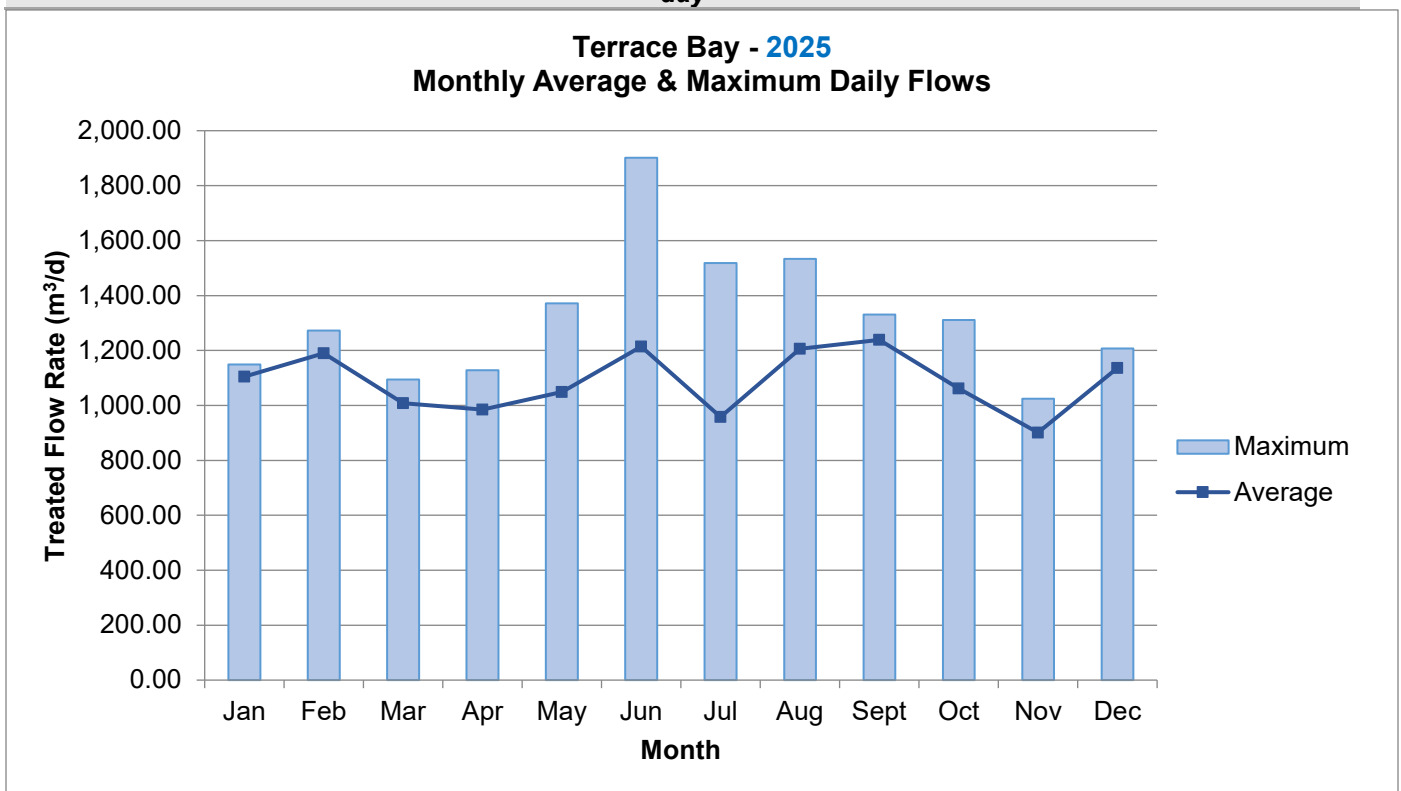
Monthly Raw & Treated Flow Rates for 2025

Month	Average Daily Flow Rate	Maximum Daily Flow Rate	Average Daily Flow Rate	Maximum Daily Flow Rate	Total Monthly Flow Rate
	Raw (m ³ /d)	Raw (m ³ /d)	Treated (m ³ /d)	Treated (m ³ /d)	Treated (m ³ /month)
January	1,266.00	1,266.00	1,105.08	1,149.20	30,942.31
February	1,308.94	1,467.00	1,189.68	1,272.04	36,880.18
March	1,119.20	1,291.00	1,008.56	1,093.85	30,256.80
April	1,109.74	1,376.00	985.26	1,127.47	30,542.94
May	1,232.30	1,728.00	1,048.51	1,371.39	31,455.20
June	1,473.68	2,200.00	1,214.22	1,901.97	37,640.91
July	1,180.58	1,838.00	958.52	1,518.85	29,714.23
August	1,412.20	1,832.00	1,206.33	1,533.21	36,190.00
September	1,436.61	1,593.00	1,238.54	1,330.14	38,394.79
October	1,227.59	1,528.00	1,061.92	1,311.46	31,857.59
November	1,132.67	1,590.00	901.03	1,024.64	27,931.98
December	1,266.00	1,266.00	1,136.76	1,207.41	35,239.48

2025 Total Treated Flows (m³) 793,916.73

**Raw - The daily raw maximum rate of flow is 2,700 L/s and a maximum daily volume of 5,636,736 m³/d.*

**Treated - The maximum flow rate from the treatment subsystem to the distribution system is 3,888 m³ / day*





System Failures & Corrective Actions

The Ministry of Environment conducted an inspection of the Terrace Bay Drinking Water System on April 22 2025. The 2025/26 final inspection report identified one non-compliance.

The 2025/26 final inspection rating record for the Terrace bay Drinking Water System was 99.30%

Item	Non-Compliance Identified	Compliance Date <i>yyyy/mm/dd</i>	Action Being Taken to Address item	Status
1	<p>The owner did not have up-to-date documents describing the distribution components in accordance with the Drinking Water Works Permit.</p> <p>By September 22, 2025, the owner shall ensure that updated drawings of the distribution system are completed and provided to the undersigned Water Compliance Officer.</p> <p>The document file(s) should have an associated unique file name and a date. This description should include watermains that have been constructed and placed into operation as of the date stated but would not include watermains which have been approved but not yet constructed and placed into operation. The document(s) should identify streets and critical information including, as a minimum; a linear representation of the watermain showing its approximate location within the street, pipe diameter, street name, valving and hydrant locations.</p> <p>The updated distribution system drawings, along with any subsequent revisions, shall be included in the DWWP renewal application upon renewal.</p>	Sept 22 2025	OCWA will offer assistance to township with updating the documents	Complete

Adverse Water Quality Incidents (AWQIs)

In the reporting year of 2025, there was one adverse water quality incident (AWQI) reports filed as summarized in the table below.



Incident Date <i>yyyy/mm/dd</i>	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date <i>yyyy/mm/dd</i>
2025/04/01	Lead Exceedance at 24 Birch	10.2	ug/L	Homeowner notified and sent letter on how to reduce exposure	2025/04/01

SECTION 5: RAW WATER SUBMISSIONS

The raw water flows were submitted to the Ministry on [February 11, 2026](#).

Water Taking Data submitted successfully.

Confirmation:

Thank you for submitting your water taking data online.

Permit Number: 0744-BX8RDC
Permit Holder: THE CORPORATION OF THE TOWNSHIP OF TERRACE BAY.
Received on: Feb 11, 2026 2:17 PM

This confirmation indicates that your data has been received by the Ministry, but should not be construed as acceptance of this data if it differs from that specified on the Permit Number, assigned to the Permit Holder stated above.

[Print Confirmation](#) [Return to Main Page](#)

SECTION 6: CONCLUSION

For the operating year of [2025](#), the Terrace Bay Drinking-Water System delivered water that, in all its treated and distribution samples, indicates the water to be [free of bacteriological contamination](#).

In addition, the system was able to meet the demand of water use within the town [without exceeding](#) the Permit to Take Water or the Municipal Drinking Water License and Permit.



List of Acronyms and Definitions	
Alkalinity	The capacity of water for neutralizing an acid solution
AWQI	Adverse Water Quality Incident- when a water sample test result exceeds the Ontario Drinking Water Quality Standards
Backwash	Water pumped backwards to clean filters
BWA	Boil Water Advisory; Issued when risk of contamination is possible in drinking water
CFU	Colony Forming Units
Chlorine Residual	A low level of chlorine remaining in water after disinfection occurs
DW	Distribution Water
DWA	Drinking Water Advisory; Issued when water cannot be consumed by any means
DWWP	Drinking Water Works Permit - provides a description of the overall system
E.Coli	Bacteria used as indicators to measure the degree of pollution and sanitary quality of water
GUDI	Groundwater Under Direct Influence – Considered to be surface water under O.Reg 170/03
HPC	Heterotrophic Plant Count
L/s	Litres per Second
m³/d	Cubic Metres per Day
MAC	Maximum Acceptable Concentration
MDL	Minimum Detection Level
MDWL	Municipal Drinking Water Licence - relates to the operation and performance requirements
mg/L	Miligrams per Litre
Ministry	Ministry of the Environment, Conservation and Parks
MECP	Ministry of the Environment, Conservation and Parks
NDOGN	No Data: Overgrown with Non Target Bacteria
NDOGT	No Data: Overgrown with Target Bacteria
O.Reg	Ontario Regulation
PTTW	Permit to Take Water – Permit which allows water taking from groundwater or surface water
RW	Raw Water
TC	Total Coliforms
TSS	Total Suspended Solids
Turbidity	Cloudiness or haziness of water
TW	Treated Water



Appendix A – Annual Water Taking Data

**Ontario Clean Water Agency
Annual Water Taking and Transfer Report**

From 1/1/2025 To 12/31/2025

Facility: TERRACE BAY DRINKING WATER SYSTEM - 5314
 Tag: Flow: Sum(m³/d)
 Tag Group: Raw pumping station

Permit#: 0744-BX8RDC	Coordinate Zone: 16
Source Name: Lake Superior	Easting: 493526
Source: Lake	Northing: 5402353
Type:	Method deter: Metered
Purpose: Municipal	

Date Measured	Value (m ³ /d)	Value(Liters)
28/02/2025	1266.0000	1266000.0000
01/03/2025	1205.0000	1205000.0000
02/03/2025	1205.0000	1205000.0000
03/03/2025	1206.0000	1206000.0000
04/03/2025	1177.0000	1177000.0000
05/03/2025	1315.0000	1315000.0000
06/03/2025	1250.0000	1250000.0000
07/03/2025	1292.0000	1292000.0000
08/03/2025	1292.0000	1292000.0000
09/03/2025	1238.0000	1238000.0000
10/03/2025	1291.0000	1291000.0000
11/03/2025	1261.0000	1261000.0000
12/03/2025	1205.0000	1205000.0000
13/03/2025	1247.0000	1247000.0000
14/03/2025	1291.0000	1291000.0000
15/03/2025	1306.0000	1306000.0000
16/03/2025	1467.0000	1467000.0000
17/03/2025	1347.0000	1347000.0000
18/03/2025	1265.0000	1265000.0000
19/03/2025	1378.0000	1378000.0000
20/03/2025	1378.0000	1378000.0000
21/03/2025	1378.0000	1378000.0000

Date Measured	Value (m³/d)	Value(Liters)
22/03/2025	1378.0000	1378000.0000
23/03/2025	1378.0000	1378000.0000
24/03/2025	1378.0000	1378000.0000
25/03/2025	1348.0000	1348000.0000
26/03/2025	1291.0000	1291000.0000
27/03/2025	1291.0000	1291000.0000
28/03/2025	1387.0000	1387000.0000
29/03/2025	1378.0000	1378000.0000
30/03/2025	1378.0000	1378000.0000
31/03/2025	1376.0000	1376000.0000
01/04/2025	1135.0000	1135000.0000
02/04/2025	950.0000	950000.0000
03/04/2025	1036.0000	1036000.0000
04/04/2025	1171.0000	1171000.0000
05/04/2025	1119.0000	1119000.0000
06/04/2025	1119.0000	1119000.0000
07/04/2025	1150.0000	1150000.0000
08/04/2025	1264.0000	1264000.0000
09/04/2025	1291.0000	1291000.0000
10/04/2025	1114.0000	1114000.0000
11/04/2025	1119.0000	1119000.0000
12/04/2025	1119.0000	1119000.0000
13/04/2025	1119.0000	1119000.0000
14/04/2025	1120.0000	1120000.0000
15/04/2025	1114.0000	1114000.0000
16/04/2025	1096.0000	1096000.0000
17/04/2025	1208.0000	1208000.0000
18/04/2025	1205.0000	1205000.0000
19/04/2025	1139.0000	1139000.0000
20/04/2025	1119.0000	1119000.0000
21/04/2025	1120.0000	1120000.0000
22/04/2025	1119.0000	1119000.0000
23/04/2025	1119.0000	1119000.0000
24/04/2025	1119.0000	1119000.0000
25/04/2025	1119.0000	1119000.0000
26/04/2025	1119.0000	1119000.0000
27/04/2025	1077.0000	1077000.0000
28/04/2025	1053.0000	1053000.0000

Date Measured	Value (m³/d)	Value(Liters)
29/04/2025	989.0000	989000.0000
30/04/2025	1035.0000	1035000.0000
01/05/2025	1035.0000	1035000.0000
02/05/2025	1035.0000	1035000.0000
03/05/2025	1035.0000	1035000.0000
04/05/2025	1035.0000	1035000.0000
05/05/2025	1237.0000	1237000.0000
06/05/2025	1162.0000	1162000.0000
07/05/2025	1089.0000	1089000.0000
08/05/2025	975.0000	975000.0000
09/05/2025	1144.0000	1144000.0000
10/05/2025	1083.0000	1083000.0000
11/05/2025	1086.0000	1086000.0000
12/05/2025	988.0000	988000.0000
13/05/2025	1199.0000	1199000.0000
14/05/2025	1068.0000	1068000.0000
15/05/2025	1034.0000	1034000.0000
16/05/2025	1034.0000	1034000.0000
17/05/2025	1034.0000	1034000.0000
18/05/2025	1034.0000	1034000.0000
19/05/2025	1034.0000	1034000.0000
20/05/2025	1066.0000	1066000.0000
21/05/2025	1162.0000	1162000.0000
22/05/2025	1055.0000	1055000.0000
23/05/2025	1064.0000	1064000.0000
24/05/2025	1119.0000	1119000.0000
25/05/2025	1119.0000	1119000.0000
26/05/2025	1149.0000	1149000.0000
27/05/2025	1276.0000	1276000.0000
28/05/2025	1264.0000	1264000.0000
29/05/2025	1203.0000	1203000.0000
30/05/2025	1208.0000	1208000.0000
31/05/2025	1376.0000	1376000.0000
01/06/2025	1209.0000	1209000.0000
02/06/2025	1095.0000	1095000.0000
03/06/2025	1077.0000	1077000.0000
04/06/2025	1035.0000	1035000.0000
05/06/2025	1034.0000	1034000.0000

Date Measured	Value (m³/d)	Value(Liters)
06/06/2025	1034.0000	1034000.0000
07/06/2025	1034.0000	1034000.0000
08/06/2025	1034.0000	1034000.0000
09/06/2025	1142.0000	1142000.0000
10/06/2025	1200.0000	1200000.0000
11/06/2025	1005.0000	1005000.0000
12/06/2025	1313.0000	1313000.0000
13/06/2025	1377.0000	1377000.0000
14/06/2025	1257.0000	1257000.0000
15/06/2025	1289.0000	1289000.0000
16/06/2025	1185.0000	1185000.0000
17/06/2025	993.0000	993000.0000
18/06/2025	1034.0000	1034000.0000
19/06/2025	1035.0000	1035000.0000
20/06/2025	1217.0000	1217000.0000
21/06/2025	1466.0000	1466000.0000
22/06/2025	1585.0000	1585000.0000
23/06/2025	1728.0000	1728000.0000
24/06/2025	1581.0000	1581000.0000
25/06/2025	1462.0000	1462000.0000
26/06/2025	1465.0000	1465000.0000
27/06/2025	1208.0000	1208000.0000
28/06/2025	1291.0000	1291000.0000
29/06/2025	1292.0000	1292000.0000
30/06/2025	1292.0000	1292000.0000
01/07/2025	1292.0000	1292000.0000
02/07/2025	1377.0000	1377000.0000
03/07/2025	1649.0000	1649000.0000
04/07/2025	1398.0000	1398000.0000
05/07/2025	1292.0000	1292000.0000
06/07/2025	1283.0000	1283000.0000
07/07/2025	1398.0000	1398000.0000
08/07/2025	1151.0000	1151000.0000
09/07/2025	1825.0000	1825000.0000
10/07/2025	1746.0000	1746000.0000
11/07/2025	1354.0000	1354000.0000
12/07/2025	1111.0000	1111000.0000
13/07/2025	1469.0000	1469000.0000

Date Measured	Value (m³/d)	Value(Liters)
14/07/2025	1510.0000	1510000.0000
15/07/2025	1352.0000	1352000.0000
16/07/2025	1702.0000	1702000.0000
17/07/2025	1436.0000	1436000.0000
18/07/2025	1939.0000	1939000.0000
19/07/2025	2081.0000	2081000.0000
20/07/2025	2084.0000	2084000.0000
21/07/2025	2189.0000	2189000.0000
22/07/2025	2200.0000	2200000.0000
23/07/2025	2104.0000	2104000.0000
24/07/2025	1124.0000	1124000.0000
25/07/2025	1113.0000	1113000.0000
26/07/2025	1210.0000	1210000.0000
27/07/2025	1044.0000	1044000.0000
28/07/2025	1094.0000	1094000.0000
29/07/2025	967.0000	967000.0000
30/07/2025	1067.0000	1067000.0000
31/07/2025	1123.0000	1123000.0000
01/08/2025	1123.0000	1123000.0000
02/08/2025	1123.0000	1123000.0000
03/08/2025	1123.0000	1123000.0000
04/08/2025	1123.0000	1123000.0000
05/08/2025	1123.0000	1123000.0000
06/08/2025	1419.0000	1419000.0000
07/08/2025	1519.0000	1519000.0000
08/08/2025	1330.0000	1330000.0000
09/08/2025	978.0000	978000.0000
10/08/2025	978.0000	978000.0000
11/08/2025	1056.0000	1056000.0000
12/08/2025	1295.0000	1295000.0000
13/08/2025	977.0000	977000.0000
14/08/2025	1163.0000	1163000.0000
15/08/2025	1033.0000	1033000.0000
16/08/2025	970.0000	970000.0000
17/08/2025	1035.0000	1035000.0000
18/08/2025	1128.0000	1128000.0000
19/08/2025	1029.0000	1029000.0000
20/08/2025	931.0000	931000.0000

Date Measured	Value (m³/d)	Value(Liters)
21/08/2025	974.0000	974000.0000
22/08/2025	1034.0000	1034000.0000
23/08/2025	1034.0000	1034000.0000
24/08/2025	983.0000	983000.0000
25/08/2025	964.0000	964000.0000
26/08/2025	1080.0000	1080000.0000
27/08/2025	1070.0000	1070000.0000
28/08/2025	1713.0000	1713000.0000
29/08/2025	1838.0000	1838000.0000
30/08/2025	1725.0000	1725000.0000
31/08/2025	1727.0000	1727000.0000
01/09/2025	1650.0000	1650000.0000
02/09/2025	1727.0000	1727000.0000
03/09/2025	1633.0000	1633000.0000
04/09/2025	1507.0000	1507000.0000
05/09/2025	1497.0000	1497000.0000
06/09/2025	1553.0000	1553000.0000
07/09/2025	1552.0000	1552000.0000
08/09/2025	1337.0000	1337000.0000
09/09/2025	1317.0000	1317000.0000
10/09/2025	1465.0000	1465000.0000
11/09/2025	1465.0000	1465000.0000
12/09/2025	1342.0000	1342000.0000
13/09/2025	1215.0000	1215000.0000
14/09/2025	1291.0000	1291000.0000
15/09/2025	1424.0000	1424000.0000
16/09/2025	1345.0000	1345000.0000
17/09/2025	1503.0000	1503000.0000
18/09/2025	1832.0000	1832000.0000
19/09/2025	1495.0000	1495000.0000
20/09/2025	1277.0000	1277000.0000
21/09/2025	1278.0000	1278000.0000
22/09/2025	1056.0000	1056000.0000
23/09/2025	1282.0000	1282000.0000
24/09/2025	1641.0000	1641000.0000
25/09/2025	1631.0000	1631000.0000
26/09/2025	1258.0000	1258000.0000
27/09/2025	1191.0000	1191000.0000

Date Measured	Value (m³/d)	Value(Liters)
28/09/2025	1162.0000	1162000.0000
29/09/2025	1236.0000	1236000.0000
30/09/2025	1204.0000	1204000.0000
01/10/2025	1331.0000	1331000.0000
02/10/2025	1455.0000	1455000.0000
03/10/2025	1593.0000	1593000.0000
04/10/2025	1529.0000	1529000.0000
05/10/2025	1377.0000	1377000.0000
06/10/2025	1293.0000	1293000.0000
07/10/2025	1251.0000	1251000.0000
08/10/2025	1467.0000	1467000.0000
09/10/2025	1497.0000	1497000.0000
10/10/2025	1553.0000	1553000.0000
11/10/2025	1551.0000	1551000.0000
12/10/2025	1534.0000	1534000.0000
13/10/2025	1435.0000	1435000.0000
14/10/2025	1324.0000	1324000.0000
15/10/2025	1445.0000	1445000.0000
16/10/2025	1513.0000	1513000.0000
17/10/2025	1553.0000	1553000.0000
18/10/2025	1554.0000	1554000.0000
19/10/2025	1541.0000	1541000.0000
20/10/2025	1404.0000	1404000.0000
21/10/2025	1355.0000	1355000.0000
22/10/2025	1466.0000	1466000.0000
23/10/2025	1373.0000	1373000.0000
24/10/2025	1353.0000	1353000.0000
25/10/2025	1289.0000	1289000.0000
26/10/2025	1291.0000	1291000.0000
27/10/2025	1437.0000	1437000.0000
28/10/2025	1493.0000	1493000.0000
29/10/2025	1347.0000	1347000.0000
30/10/2025	1421.0000	1421000.0000
31/10/2025	1510.0000	1510000.0000
01/11/2025	1369.0000	1369000.0000
02/11/2025	1528.0000	1528000.0000
03/11/2025	1463.0000	1463000.0000
04/11/2025	1391.0000	1391000.0000

Date Measured	Value (m³/d)	Value(Liters)
05/11/2025	1381.0000	1381000.0000
06/11/2025	1426.0000	1426000.0000
07/11/2025	1379.0000	1379000.0000
08/11/2025	1237.0000	1237000.0000
09/11/2025	1228.0000	1228000.0000
10/11/2025	1195.4650	1195464.9658
11/11/2025	1182.0000	1182000.0000
12/11/2025	1233.0000	1233000.0000
13/11/2025	1290.0000	1290000.0000
14/11/2025	1283.0000	1283000.0000
15/11/2025	1290.0000	1290000.0000
16/11/2025	1179.0000	1179000.0000
17/11/2025	1207.1379	1207137.9395
18/11/2025	1119.0000	1119000.0000
19/11/2025	1119.0000	1119000.0000
20/11/2025	1183.0000	1183000.0000
21/11/2025	1290.0000	1290000.0000
22/11/2025	1188.0000	1188000.0000
23/11/2025	1179.0000	1179000.0000
24/11/2025	1237.0010	1237000.9766
25/11/2025	1089.0000	1089000.0000
26/11/2025	1031.0000	1031000.0000
27/11/2025	1033.0000	1033000.0000
28/11/2025	1032.0000	1032000.0000
29/11/2025	1033.0000	1033000.0000
30/11/2025	1033.0000	1033000.0000
01/12/2025	1247.0000	1247000.0000
02/12/2025	1382.0000	1382000.0000
03/12/2025	1155.0000	1155000.0000
04/12/2025	1096.0000	1096000.0000
05/12/2025	1034.0000	1034000.0000
06/12/2025	1089.0000	1089000.0000
07/12/2025	1035.0000	1035000.0000
08/12/2025	915.0000	915000.0000
09/12/2025	905.5440	905544.0063
10/12/2025	1289.0000	1289000.0000
11/12/2025	1590.0000	1590000.0000
12/12/2025	1533.0000	1533000.0000

Date Measured	Value (m³/d)	Value(Liters)
13/12/2025	1020.0000	1020000.0000
14/12/2025	1134.0000	1134000.0000
15/12/2025	1035.0000	1035000.0000
16/12/2025	1007.0000	1007000.0000
17/12/2025	1037.0000	1037000.0000
18/12/2025	1199.0000	1199000.0000
19/12/2025	1351.0000	1351000.0000
20/12/2025	1163.0000	1163000.0000
21/12/2025	1210.0000	1210000.0000
22/12/2025	1086.3101	1086310.0586
23/12/2025	1197.0000	1197000.0000
24/12/2025	1114.0000	1114000.0000
25/12/2025	1040.0000	1040000.0000
26/12/2025	999.0000	999000.0000
27/12/2025	1043.0000	1043000.0000
28/12/2025	1097.0000	1097000.0000
29/12/2025	1046.0000	1046000.0000
30/12/2025	1032.0000	1032000.0000
31/12/2025	1032.0000	1032000.0000

**Ontario Clean Water Agency
Annual Water Taking and Transfer Report**

From 1/1/2025 To 12/31/2025

Facility: TERRACE BAY DRINKING WATER SYSTEM - 5314
Tag: Flow: Sum(m³/d)
Tag Group: Back up supply well - 1

Permit#: 0744-BX8RDC	Coordinate Zone: 16
Source Name: PW1 (Back-Up Supply)	Easting: 493515
Source: Well	Northing: 5402597
Type: Drilled	Method deter: Calculated
Purpose: Municipal	

Date Measured	Value (m³/d)	Value(Liters)
03/11/2025	0.9100	910.0000

Ontario Clean Water Agency Annual Water Taking and Transfer Report

From 1/1/2025 To 12/31/2025

Facility: TERRACE BAY DRINKING WATER SYSTEM - 5314
 Tag: Flow: Sum(m³/d)
 Tag Group: Back up supply well - 2

Permit#: 0744-BX8RDC	Coordinate Zone: 16
Source Name: PW2 (Back-Up Supply)	Easting: 493537
Source: Well	Northing: 5402539
Type: Drilled	Method deter: Calculated
Purpose: Municipal	

Date Measured	Value (m ³ /d)	Value(Liters)
03/01/2025	50.7000	50700.0000
16/01/2025	253.5100	253510.0000
17/01/2025	437.1800	437180.0000
18/01/2025	437.1800	437180.0000
19/01/2025	437.1800	437180.0000
20/01/2025	437.1800	437180.0000
21/01/2025	257.1500	257150.0000
22/01/2025	21.8600	21860.0000
23/01/2025	437.1800	437180.0000
24/01/2025	437.1800	437180.0000
25/01/2025	437.1800	437180.0000
26/01/2025	437.1800	437180.0000
27/01/2025	437.1800	437180.0000
28/01/2025	437.1800	437180.0000
29/01/2025	437.1800	437180.0000
30/01/2025	437.1800	437180.0000
31/01/2025	437.1800	437180.0000
01/02/2025	437.1800	437180.0000
02/02/2025	437.1800	437180.0000
03/02/2025	437.1800	437180.0000
04/02/2025	437.1800	437180.0000
05/02/2025	437.1800	437180.0000

Date Measured	Value (m³/d)	Value(Liters)
06/02/2025	437.1800	437180.0000
07/02/2025	437.1800	437180.0000
08/02/2025	437.1800	437180.0000
09/02/2025	437.1800	437180.0000
10/02/2025	437.1800	437180.0000
11/02/2025	437.1800	437180.0000
12/02/2025	437.1800	437180.0000
13/02/2025	437.1800	437180.0000
14/02/2025	437.1800	437180.0000
15/02/2025	437.1800	437180.0000
16/02/2025	437.1800	437180.0000
17/02/2025	437.1800	437180.0000
18/02/2025	237.1100	237110.0000
28/02/2025	41.9000	41900.0000
15/03/2025	37.9500	37950.0000
16/03/2025	437.1800	437180.0000
17/03/2025	437.1800	437180.0000
18/03/2025	437.1800	437180.0000
19/03/2025	437.1800	437180.0000
20/03/2025	149.9800	149980.0000
14/04/2025	236.5000	236500.0000
15/04/2025	223.4500	223450.0000
20/04/2025	272.9400	272940.0000
21/04/2025	164.5500	164550.0000
24/04/2025	127.2100	127210.0000
28/04/2025	289.0300	289030.0000
29/04/2025	437.1800	437180.0000
30/04/2025	437.1800	437180.0000
01/05/2025	437.1800	437180.0000
02/05/2025	437.1800	437180.0000
03/05/2025	437.1800	437180.0000
04/05/2025	437.1800	437180.0000
05/05/2025	279.9200	279920.0000
10/05/2025	272.6300	272630.0000
11/05/2025	164.2500	164250.0000
13/05/2025	17.3100	17310.0000
11/06/2025	38.8600	38860.0000
18/06/2025	340.3400	340340.0000

Date Measured	Value (m³/d)	Value(Liters)
19/06/2025	437.1800	437180.0000
20/06/2025	263.5200	263520.0000
21/06/2025	183.3700	183370.0000
22/06/2025	437.1800	437180.0000
23/06/2025	437.1800	437180.0000
24/06/2025	437.1800	437180.0000
25/06/2025	437.1800	437180.0000
26/06/2025	437.1800	437180.0000
27/06/2025	437.1800	437180.0000
28/06/2025	437.1800	437180.0000
29/06/2025	437.1800	437180.0000
30/06/2025	437.1800	437180.0000
01/07/2025	437.1800	437180.0000
02/07/2025	437.1800	437180.0000
03/07/2025	437.1800	437180.0000
04/07/2025	437.1800	437180.0000
05/07/2025	437.1800	437180.0000
06/07/2025	437.1800	437180.0000
07/07/2025	251.6800	251680.0000
08/07/2025	197.9500	197950.0000
09/07/2025	137.5300	137530.0000
10/07/2025	437.1800	437180.0000
11/07/2025	437.1800	437180.0000
12/07/2025	437.1800	437180.0000
13/07/2025	437.1800	437180.0000
14/07/2025	437.1800	437180.0000
15/07/2025	437.1800	437180.0000
16/07/2025	437.1800	437180.0000
17/07/2025	437.1800	437180.0000
18/07/2025	437.1800	437180.0000
19/07/2025	437.1800	437180.0000
20/07/2025	437.1800	437180.0000
21/07/2025	437.1800	437180.0000
22/07/2025	437.1800	437180.0000
23/07/2025	437.1800	437180.0000
24/07/2025	437.1800	437180.0000
25/07/2025	258.9700	258970.0000
09/08/2025	204.3200	204320.0000

Date Measured	Value (m³/d)	Value(Liters)
10/08/2025	437.1800	437180.0000
11/08/2025	291.1500	291150.0000
26/08/2025	14.5700	14570.0000
24/09/2025	103.5300	103530.0000
03/11/2025	248.6500	248650.0000
04/11/2025	437.1800	437180.0000
05/11/2025	437.1800	437180.0000
06/11/2025	437.1800	437180.0000
07/11/2025	212.2200	212220.0000
08/11/2025	259.8800	259880.0000
09/11/2025	437.1800	437180.0000
10/11/2025	232.2500	232250.0000
01/12/2025	109.6000	109600.0000
02/12/2025	437.1800	437180.0000
03/12/2025	437.1800	437180.0000
04/12/2025	437.1800	437180.0000
05/12/2025	437.1800	437180.0000
06/12/2025	437.1800	437180.0000
07/12/2025	437.1800	437180.0000
08/12/2025	268.6900	268690.0000
09/12/2025	76.5100	76510.0000
10/12/2025	170.3200	170320.0000
11/12/2025	173.6600	173660.0000
16/12/2025	165.4800	165480.0000
17/12/2025	437.1800	437180.0000
18/12/2025	426.5600	426560.0000
19/12/2025	235.9000	235900.0000
20/12/2025	306.6400	306640.0000
21/12/2025	437.1800	437180.0000
22/12/2025	207.9700	207970.0000
26/12/2025	265.0400	265040.0000
27/12/2025	437.1800	437180.0000
28/12/2025	437.1800	437180.0000
29/12/2025	187.9300	187930.0000

**Ontario Clean Water Agency
Annual Water Taking and Transfer Report**

From 1/1/2025 To 12/31/2025

Facility: TERRACE BAY DRINKING WATER SYSTEM - 5314
 Tag: Flow: Sum(m³/d)
 Tag Group: Back up supply well - 3

Permit#: 0744-BX8RDC	Coordinate Zone: 16
Source Name: PW3, (Back-Up Supply)	Easting: 493522
Source: Well	Northing: 5402538
Type: Drilled	Method deter: Calculated
Purpose: Municipal	

Date Measured	Value (m ³ /d)	Value(Liters)
03/11/2025	180.6400	180640.0000
04/11/2025	437.1800	437180.0000
05/11/2025	437.1800	437180.0000
06/11/2025	437.1800	437180.0000
07/11/2025	212.2200	212220.0000
08/11/2025	262.3100	262310.0000
09/11/2025	437.1800	437180.0000
10/11/2025	232.2500	232250.0000
01/12/2025	109.6000	109600.0000
02/12/2025	437.1800	437180.0000
03/12/2025	437.1800	437180.0000
04/12/2025	437.1800	437180.0000
05/12/2025	437.1800	437180.0000
06/12/2025	437.1800	437180.0000
07/12/2025	437.1800	437180.0000
08/12/2025	268.9900	268990.0000
09/12/2025	76.5100	76510.0000
10/12/2025	173.3600	173360.0000
11/12/2025	173.6600	173660.0000
16/12/2025	168.5000	168500.0000
17/12/2025	437.1800	437180.0000
18/12/2025	418.9700	418970.0000

Date Measured**Value (m³/d)****Value(Liters)**

19/12/2025	235.9000	235900.0000
20/12/2025	285.0800	285080.0000
21/12/2025	437.1800	437180.0000
22/12/2025	207.9700	207970.0000
26/12/2025	265.6500	265650.0000
27/12/2025	437.1800	437180.0000
28/12/2025	437.1800	437180.0000
29/12/2025	187.9300	187930.0000

**Ontario Clean Water Agency
Annual Water Taking and Transfer Report**

From 1/1/2025 To 12/31/2025

Facility: TERRACE BAY DRINKING WATER SYSTEM - 5314
 Tag: Flow: Sum(m³/d)
 Tag Group: Back up Mtc well - 2

Permit#: 5887-8JHPXU	Coordinate Zone: 16
Source Name: PW2 (Maintenance)	Easting: 493537
Source: Well	Northing: 5402539
Type: Drilled	Method deter: Calculated
Purpose: Other - Miscellaneous	

Date Measured	Value (m ³ /d)	Value(Liters)
01/01/2025	3.0420	3042.0000
02/01/2025	3.0420	3042.0000
03/01/2025	6.0720	6072.0000
04/01/2025	6.0720	6072.0000
05/01/2025	3.0420	3042.0000
06/01/2025	3.0420	3042.0000
07/01/2025	6.0720	6072.0000
08/01/2025	6.0720	6072.0000
09/01/2025	3.0420	3042.0000
10/01/2025	3.0420	3042.0000
11/01/2025	6.0720	6072.0000
12/01/2025	6.0720	6072.0000
13/01/2025	3.0420	3042.0000
14/01/2025	3.0420	3042.0000
15/01/2025	6.0720	6072.0000
16/01/2025	6.0720	6072.0000
19/02/2025	3.0420	3042.0000
20/02/2025	6.0720	6072.0000
21/02/2025	6.0720	6072.0000
22/02/2025	3.0420	3042.0000
23/02/2025	3.0420	3042.0000
24/02/2025	6.0720	6072.0000

Date Measured	Value (m³/d)	Value(Liters)
25/02/2025	6.0720	6072.0000
26/02/2025	3.0420	3042.0000
27/02/2025	3.0420	3042.0000
01/03/2025	6.0720	6072.0000
02/03/2025	3.0420	3042.0000
03/03/2025	3.0420	3042.0000
04/03/2025	6.0720	6072.0000
05/03/2025	6.0720	6072.0000
06/03/2025	3.0420	3042.0000
07/03/2025	3.0420	3042.0000
08/03/2025	6.0720	6072.0000
09/03/2025	6.0720	6072.0000
10/03/2025	3.0420	3042.0000
11/03/2025	3.0420	3042.0000
12/03/2025	6.0720	6072.0000
13/03/2025	6.0720	6072.0000
14/03/2025	3.0420	3042.0000
15/03/2025	3.0420	3042.0000
20/03/2025	6.0720	6072.0000
21/03/2025	6.0720	6072.0000
22/03/2025	3.0420	3042.0000
23/03/2025	3.0420	3042.0000
24/03/2025	6.0720	6072.0000
25/03/2025	6.0720	6072.0000
26/03/2025	3.0420	3042.0000
27/03/2025	3.0420	3042.0000
28/03/2025	6.0720	6072.0000
29/03/2025	6.0720	6072.0000
30/03/2025	3.0420	3042.0000
31/03/2025	3.0420	3042.0000
01/04/2025	6.0720	6072.0000
02/04/2025	6.0720	6072.0000
03/04/2025	3.0420	3042.0000
04/04/2025	3.0420	3042.0000
05/04/2025	6.0720	6072.0000
06/04/2025	6.0720	6072.0000
07/04/2025	3.0420	3042.0000
08/04/2025	3.0420	3042.0000

Date Measured	Value (m³/d)	Value(Liters)
09/04/2025	6.0720	6072.0000
10/04/2025	6.0720	6072.0000
11/04/2025	3.0420	3042.0000
12/04/2025	3.0420	3042.0000
13/04/2025	6.0720	6072.0000
14/04/2025	6.0720	6072.0000
16/04/2025	3.0420	3042.0000
17/04/2025	6.0720	6072.0000
18/04/2025	6.0720	6072.0000
19/04/2025	3.0420	3042.0000
21/04/2025	6.0720	6072.0000
22/04/2025	6.0720	6072.0000
23/04/2025	3.0420	3042.0000
25/04/2025	6.0720	6072.0000
26/04/2025	6.0720	6072.0000
27/04/2025	3.0420	3042.0000
06/05/2025	3.0420	3042.0000
07/05/2025	6.0720	6072.0000
08/05/2025	6.0720	6072.0000
09/05/2025	3.0420	3042.0000
11/05/2025	6.0720	6072.0000
12/05/2025	6.0720	6072.0000
13/05/2025	3.0420	3042.0000
14/05/2025	3.0420	3042.0000
16/05/2025	6.0720	6072.0000
17/05/2025	3.0420	3042.0000
18/05/2025	3.0420	3042.0000
19/05/2025	6.0720	6072.0000
20/05/2025	6.0720	6072.0000
21/05/2025	3.0420	3042.0000
22/05/2025	3.0420	3042.0000
23/05/2025	6.0720	6072.0000
24/05/2025	6.0720	6072.0000
25/05/2025	3.0420	3042.0000
26/05/2025	3.0420	3042.0000
27/05/2025	6.0720	6072.0000
28/05/2025	6.0720	6072.0000
29/05/2025	3.0420	3042.0000

Date Measured	Value (m³/d)	Value(Liters)
30/05/2025	3.0420	3042.0000
31/05/2025	6.0720	6072.0000
01/06/2025	6.0720	6072.0000
02/06/2025	3.0420	3042.0000
03/06/2025	3.0420	3042.0000
04/06/2025	6.0720	6072.0000
05/06/2025	6.0720	6072.0000
06/06/2025	3.0420	3042.0000
07/06/2025	3.0420	3042.0000
08/06/2025	6.0720	6072.0000
09/06/2025	6.0720	6072.0000
10/06/2025	3.0420	3042.0000
11/06/2025	3.0420	3042.0000
12/06/2025	6.0720	6072.0000
13/06/2025	6.0720	6072.0000
14/06/2025	3.0420	3042.0000
15/06/2025	3.0420	3042.0000
16/06/2025	6.0720	6072.0000
17/06/2025	6.0720	6072.0000
21/06/2025	6.0720	6072.0000
08/07/2025	3.0420	3042.0000
09/07/2025	3.0420	3042.0000
26/07/2025	6.0720	6072.0000
27/07/2025	6.0720	6072.0000
28/07/2025	3.0420	3042.0000
29/07/2025	3.0420	3042.0000
30/07/2025	6.0720	6072.0000
31/07/2025	6.0720	6072.0000
01/08/2025	3.0420	3042.0000
02/08/2025	3.0420	3042.0000
03/08/2025	6.0720	6072.0000
04/08/2025	6.0720	6072.0000
05/08/2025	3.0420	3042.0000
06/08/2025	3.0420	3042.0000
07/08/2025	6.0720	6072.0000
08/08/2025	6.0720	6072.0000
09/08/2025	3.0420	3042.0000
12/08/2025	6.0720	6072.0000

Date Measured	Value (m³/d)	Value(Liters)
13/08/2025	3.0420	3042.0000
14/08/2025	3.0420	3042.0000
15/08/2025	6.0720	6072.0000
16/08/2025	6.0720	6072.0000
17/08/2025	3.0420	3042.0000
18/08/2025	3.0420	3042.0000
19/08/2025	6.0720	6072.0000
20/08/2025	6.0720	6072.0000
21/08/2025	3.0420	3042.0000
22/08/2025	3.0420	3042.0000
23/08/2025	6.0720	6072.0000
24/08/2025	6.0720	6072.0000
25/08/2025	3.0420	3042.0000
26/08/2025	3.0420	3042.0000
27/08/2025	6.0720	6072.0000
28/08/2025	6.0720	6072.0000
29/08/2025	3.0420	3042.0000
30/08/2025	3.0420	3042.0000
31/08/2025	6.0720	6072.0000
01/09/2025	6.0720	6072.0000
02/09/2025	3.0420	3042.0000
03/09/2025	3.0420	3042.0000
04/09/2025	6.0720	6072.0000
05/09/2025	6.0720	6072.0000
06/09/2025	3.0420	3042.0000
07/09/2025	3.0420	3042.0000
08/09/2025	6.0720	6072.0000
09/09/2025	6.0720	6072.0000
10/09/2025	3.0420	3042.0000
11/09/2025	3.0420	3042.0000
12/09/2025	6.0720	6072.0000
13/09/2025	6.0720	6072.0000
14/09/2025	3.0420	3042.0000
15/09/2025	3.0420	3042.0000
16/09/2025	6.0720	6072.0000
17/09/2025	6.0720	6072.0000
18/09/2025	3.0420	3042.0000
19/09/2025	3.0420	3042.0000

Date Measured	Value (m³/d)	Value(Liters)
20/09/2025	6.0720	6072.0000
21/09/2025	6.0720	6072.0000
22/09/2025	3.0420	3042.0000
23/09/2025	3.0420	3042.0000
25/09/2025	6.0720	6072.0000
26/09/2025	3.0420	3042.0000
27/09/2025	3.0420	3042.0000
28/09/2025	6.0720	6072.0000
29/09/2025	6.0720	6072.0000
08/11/2025	3.0421	3042.0700
11/11/2025	3.0421	3042.0700
12/11/2025	3.0420	3042.0000
13/11/2025	3.0420	3042.0000
14/11/2025	3.0420	3042.0000
15/11/2025	6.0720	6072.0000
16/11/2025	3.0420	3042.0000
17/11/2025	3.0420	3042.0000
18/11/2025	3.0420	3042.0000
19/11/2025	6.0720	6072.0000
20/11/2025	3.0420	3042.0000
21/11/2025	3.0420	3042.0000
22/11/2025	3.0420	3042.0000
23/11/2025	6.0720	6072.0000
24/11/2025	3.0420	3042.0000
25/11/2025	3.0420	3042.0000
26/11/2025	3.0420	3042.0000
27/11/2025	6.0720	6072.0000
28/11/2025	3.0420	3042.0000
29/11/2025	3.0420	3042.0000
30/11/2025	3.0420	3042.0000
01/12/2025	3.0421	3042.0700
09/12/2025	3.0420	3042.0000
10/12/2025	3.0420	3042.0000
12/12/2025	6.0720	6072.0000
13/12/2025	6.0720	6072.0000
14/12/2025	3.0420	3042.0000
15/12/2025	3.0420	3042.0000
16/12/2025	6.0720	6072.0000

Date Measured**Value (m³/d)****Value(Liters)**

24/12/2025

6.0720

6072.0000

25/12/2025

6.0720

6072.0000

26/12/2025

3.0420

3042.0000

30/12/2025

3.0420

3042.0000

31/12/2025

3.0420

3042.0000

**Ontario Clean Water Agency
Annual Water Taking and Transfer Report**

From 1/1/2025 To 12/31/2025

Facility: TERRACE BAY DRINKING WATER SYSTEM - 5314
 Tag: Flow: Sum(m³/d)
 Tag Group: Back up Mtc well - 3

Permit#: 5887-8JHPXU	Coordinate Zone: 16
Source Name: PW3 (Maintenance)	Easting: 493522
Source: Well	Northing: 5402538
Type: Drilled	Method deter: Calculated
Purpose: Other - Miscellaneous	

Date Measured	Value (m ³ /d)	Value(Liters)
08/11/2025	3.0421	3042.0700
11/11/2025	6.0720	6072.0000
12/11/2025	3.0420	3042.0000
13/11/2025	3.0420	3042.0000
14/11/2025	6.0720	6072.0000
15/11/2025	6.0720	6072.0000
16/11/2025	3.0420	3042.0000
17/11/2025	3.0420	3042.0000
18/11/2025	6.0720	6072.0000
19/11/2025	6.0720	6072.0000
20/11/2025	3.0420	3042.0000
21/11/2025	3.0420	3042.0000
22/11/2025	6.0720	6072.0000
23/11/2025	6.0720	6072.0000
24/11/2025	3.0420	3042.0000
25/11/2025	3.0420	3042.0000
26/11/2025	6.0720	6072.0000
27/11/2025	6.0720	6072.0000
28/11/2025	3.0420	3042.0000
29/11/2025	3.0420	3042.0000
30/11/2025	6.0720	6072.0000
01/12/2025	3.0421	3042.0700

Date Measured**Value (m³/d)****Value(Liters)**

09/12/2025	3.0420	3042.0000
10/12/2025	3.0420	3042.0000
12/12/2025	3.0420	3042.0000
13/12/2025	6.0720	6072.0000
14/12/2025	3.0420	3042.0000
15/12/2025	3.0420	3042.0000
16/12/2025	3.0420	3042.0000
24/12/2025	3.0420	3042.0000
25/12/2025	6.0720	6072.0000
26/12/2025	3.0420	3042.0000
30/12/2025	3.0420	3042.0000
31/12/2025	3.0420	3042.0000