

# **2025 First Quarter**

## **DWQMS Report to Council**

The purpose of this report is to summarize for Town Council the activities relating to the Public Works – **Water Distribution System** for the period of January 2025 through March 2025.

### **MECP Drinking Water Inspection**

The Ministry of Environment, Conservation, and Parks (MECP) completed an inspection of the drinking water system (both treatment and distribution) during the first quarter of 2025. Staff are pleased to announce there were no findings during this inspection period and no recommendations. The Town of Carleton Place once again has received a rating of 100%.

### **Operational Plan Revisions**

The following revisions were made to the Operational Plan during this period.

- Flushing Routes 1 & 2 Updated
- Essential Supplies and Services List Updated
- Communications Protocol with OCWA Updated

### **Drinking Water Quality**

To date in 2025, there has been seven (7) calls by residents concerning water quality. They are summarized as follows:

- 5 - Noise / Service Issues
- 0 - Taste / Odour
- 1 – Visual
- 0 – Watermain Break
- 1 - Other

### **Operational Activities**

During the period January through March the Waterworks team completed the following activities:

- Staff met with representatives from Black & MacDonald for training on the heat trace systems for the watermain crossings suspended from the Central Bridge and the watermains on either side of McArthur Island.
- Staff completed regular monthly hydrant flushing activities
- Over 150 locates were completed
- Staff worked with developers to complete water activations for several newly built homes
- Staff provided frozen water service warning notices to residences for locations identified as priority 1 and 2
- A significant leak occurred at the DRS property which increased demand at the water treatment plant. Town staff provided assistance in terminating the supply of water to the broken pipe

- Ahead of the water treatment plant expansion, staff worked with OCWA to operate the critical valves around the plant to ensure their functionality
- Quarterly meter readings were taken for billing purposes
- Staff worked with the developer for the Olympia subdivision to identify the location of a leak
- Water Operators contributed to winter maintenance activities when required to maintain minimum maintenance standards
- Staff thawed a frozen water service on Nelson Street West
- Staff identified and provided assistance with four (4) private residential service leaks
- Staff repaired multiple meters at commercial facilities

### Consumption Statistics

	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>
Max.	8899.18	7706.91	7607.22
Mean	6920.98	6926.39	6928.24
Min	5119.34	6138.91	6155.42
Total	214550.33	193938.9	214775.3

Same Period in 2024: 551983.7m<sup>3</sup>  
 Total for this Quarter: 623264.6m<sup>3</sup>  
 Difference: 71325.9m<sup>3</sup> or 12.922% increase