

## **2022 2<sup>nd</sup> Quarter DWQMS Report to Council**

The purpose of this report is to summarize for Council the activities relating to the Public Works – **Water Distribution System** for the period of April 2022 through June 2022.

### **Operational Plan Revisions**

There have been no revisions to the Operational Plan during this quarter.

### **Drinking Water Quality**

To date in 2022 there has been 7 calls by residents concerning water quality. They are summarized as follows:

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

### **Operational Activities**

From April to June the following activities were completed by the Waterworks Staff:

- Opened the bulk water station for summer.
- In preparations for Bridge Street reconstruction, staff changed approximately 50 standposts and curb stops.
- Provided assistance to Cavanagh Construction and Louis Bray Construction as needed.
- Waterworks staff assisted where required with clean up from the derecho storm in May.
- Repaired water service leak on Nelson Street East.
- Commissioned a 6" watermain on Roe Street for a new garage.
- Completed annual fire hydrant flushing program.
- Completed approximately 500 locates.

### **Consumption Statistics – Raw Water Flow (m<sup>3</sup>/d)**

# of Days	31	28	31	30	31	30
	JAN	FEB	MAR	APR	MAY	JUN
Max.	6192.27	5816.22	5820.30	6216.58	7967.59	8440.47
Mean	5163.13	5275.56	5305.18	5601.27	6577.73	6983.48
Min	4612.15	4763.36	4880.94	5186.10	5068.56	5953.74
Total	160057.2	147715.8	164460.6	168038.1	203909.70	209504.4

**Same Period in 2021:** 991305.7 m<sup>3</sup>  
**Total for this period:** 1053685.8 m<sup>3</sup>  
**Difference:** 6.29% Increase