



## **2020 3<sup>rd</sup> Quarter DWQMS Report to Council**

The purpose of this report is to summarize for Council the activities of the Public Works – **Water Distribution System** for the period July 2020 through September 2020.

### **Operational Plan Revisions**

There was one revision to the Operational Plan during the 3rd quarter to update our flushing routes.

### **Drinking Water Quality**

To date in 2020 there have been 19 calls by residents concerning water quality. They are summarized as follows:

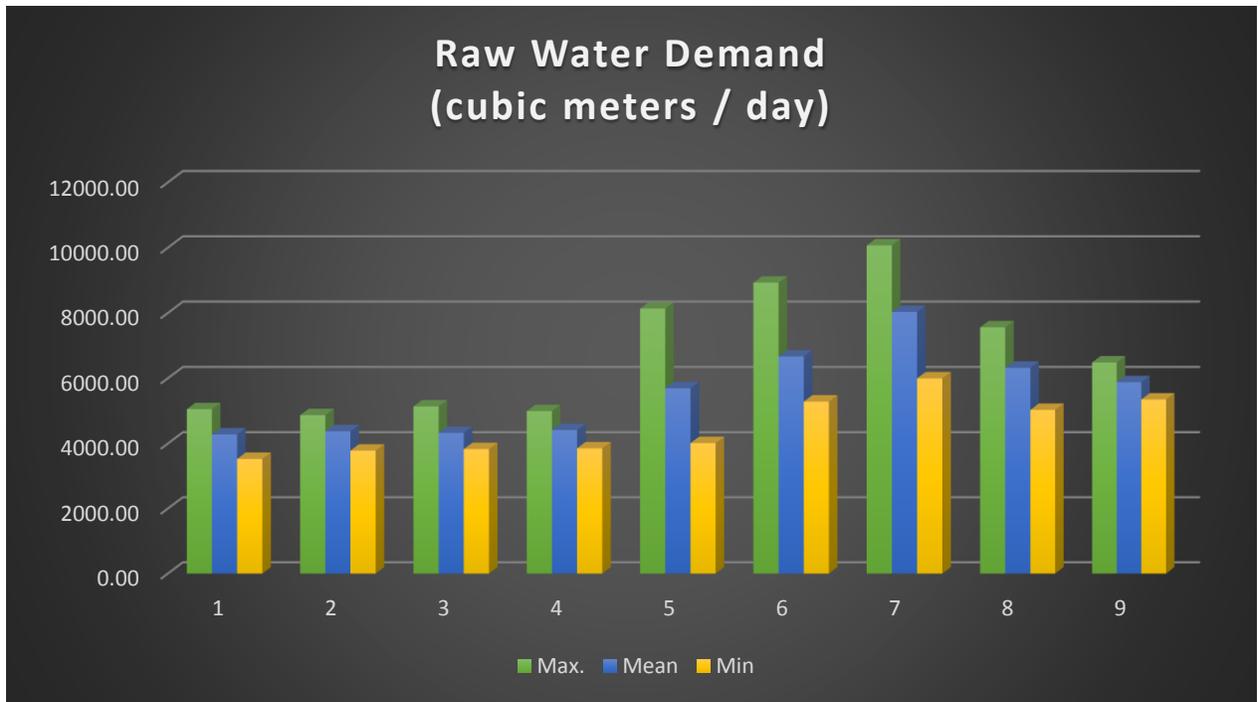
2	Taste / Odour
4	Visual
13	Noise / Service Issues
0	Other

### **Operational Activities**

From July through September the following activities were completed by Waterworks Staff:

- Provided oversight for the watermain commissioning and connections on Flegg Way and Stanzel Drive for the Cardel subdivision development
- Numerous new occupancy activations
- Provided assistance to construction crews on Patterson Crescent and High Street with the installation of a new hydrant and valves.
- Conducted the annual valve turning exercises
- Valve repair was completed on Victoria Street
- Provided oversight for the new service for the Arena addition
- Performed a live tap and final connections as part of the commissioning process for the remaining streets within the Carleton Landing North subdivision development
- Conducted water meter readings for billing purposes
- Repaired the service at 165 Franktown Road
- Annual replacement of bleed valve fittings
- Installed new services to 106 Franklin Street
- Provided oversight and commissioning activities for the new service connection to the new NAPA Auto Parts building on Roe Street

**Consumption Statistics – Raw Water Demand**



CARLETON PLACE DRINKING WATER SYSTEM / Raw Water / Flow - m³/d									
<b>Max.</b>	5053.16	4868.79	5137.24	4993.54	8133.39	8927.63	10070.99	7559.20	6483.60
<b>Mean</b>	4279.39	4375.2	4327.01	4411.78	5693.94	6667.17	8031.80	6321.5	5880.1
<b>Min</b>	3526.31	3783.49	3829.24	3852.26	4012.28	5285.28	5994.77	5031.03	5348.93
<b>Total</b>	132661.1	126880.7	134137.4	132353.4	176512.20	200015.0	240954	195967.7	176403.1

**Year to Date: 1515884.6 m³**

**Same Period Last Year: 1386847.5 m³**

The increase in demand represents a 9.03% increase over the same period last year.