

2021 1st Quarter DWQMS Report to Council

The purpose of this report is to summarize the activities of the Public Works – **Water Distribution System** for the period of January 2021 through March 2021 for Town Council.

Operational Plan Revisions

There has been one revision to the Operational Plan during this quarter.

Jan 7 2021	Revision #33	<ul style="list-style-type: none">• Quarterly Calibration Form Updated• Flushing Routes 1 & 2 Updated
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Drinking Water Quality

To date in 2021 there have been 13 calls by residents concerning water quality. They are summarized as follows:

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

Operational Activities

From January through March the following activities were completed by the Waterworks Staff:

- Monthly flushing activities
- Locates – Over 360 locate requests in the first three (3) months of 2021
- Staff provided assistance to a local church to determine source of water leak
- Staff undertook training activities to maintain drinking water licences
- Watermain repairs (Townline Road & Judson Lane)
- New service activations within new subdivisions

Consumption Statistics – Raw Water Flow (m³/d)

	<u>January 2021</u>	<u>February 2021</u>	<u>March 2021</u>
Avg.	5045.16	5015.39	4764.45
# of Days	31	29	31
Max.	5513.42	5520.81	5258.82
Min.	<u>4606.25</u>	<u>4641.73</u>	<u>4191.38</u>
Sum.	156400.0	140430.8	147698.0

Total to Date in 2021:	444528.8 m³
Same Period in 2020:	393679.2 m³
Difference:	12.97% Increase