



ENVIRONMENTAL SERVICES

1st Quarter Report

PERIOD: January - March

YEAR: 2024

RECOMMENDATION:

THAT the Environmental Services First Quarter Report be received for information.

ACTIVITIES:

Water

- Dorchester new water meters with Itron ERT reader – 4
- Thorndale new water meters with Itron ERT reader – 2
- Dorchester updated water meter with Itron ERT reader – 21
- Thorndale updated water meter with Itron ERT reader – 51

- Nicols Water Services calibrates all handheld sample units - January 3
- Dorchester Water Treatment Facility (WTF) annual chainfall inspection – January 15
- CC Dance in for curbstops repairs in Thorndale – January 29
- SCG conducts the annual calibration on the level sensors at the Dorchester and Thorndale WTF – February 1
- 2023 Annual Reports for the Dorchester and Thorndale Drinking Water Systems approved by Council, delivered to libraries, and posted on the Municipal website – February 12
- 2024Q1 samples in the Dorchester and Thorndale Drinking Water Systems – February 13
- Duncan Harwood at White Pine Meadows (medium density residential block) watermain commissioned and connected to Dorchester distribution system – February 26 to March 4
- Fire hydrant at Mitchell Ave and Scarlett Circle replaced/relocated to allow better access away from existing fence – March 5
- DWQMS Infrastructure Review – March 7
- Roof replaced at pumphouse 2PW1 in Dorchester – March 11
- Backwash tanks cleaned out at the Dorchester WTF – March 20
- 2023 Summary Reports for the Dorchester and Thorndale Drinking Water Systems approved by Council - March 25
- 2024 valve maintenance program started in Thorndale - March 27
- DWQMS Emergency Response Testing – March 28

Waste Water

- Average Dorchester daily raw flows – January 421.4 m3, February 431.7 m3, March 359.4 m3
- Average Thorndale daily raw flows – January 474.6 m3, February 307.7 m3, March 346.6 m3
- A&A Sanitation cleans and inspects the Catherine St. Sanitary System – February 7
- MECP inspection of the Dorchester WWTP – March 7
- A&A Sanitation cleans the Catherine St. Sanitary System due to debris interfering with a float– March 8

Garbage/Recycling/Landfill

- Y-T-D garbage bag tag sales (Y2024) \$7,075.00
- Y-T-D garbage bag tag sales (Y2023) \$5,660.00
- 2024 bag tags delivered to the Dorchester Post Office – January 5
- Landfill scalehouse and storage shed broken into after hours – February 23

OTHER:

- Superintendent and one water operator attend DWQMS Best Management Practices seminar (virtual) – February 28-29

ATTACHMENTS:

None.

STRATEGIC PLAN LINK:

Pillar: *Community Communications & Engagement*

Goal: *Increase communications between the municipality (Council and Staff) and the public*

Prepared by: Kevin Willson, Environmental Services Superintendent

Reviewed by: Jarrod Craven, Director of Public Works

Reviewed by: David Barrick, Chief Administrative Officer