

## Report to Council

**Report Title:** August 2021 Water and Wastewater Maintenance

**Prepared By:** Gregg Furtney, Director of Operations

**Department:** Utilities

**Date:** September 14, 2021

**Report Number:** UT2021-14

**File Number:** C11UT

**Attachments:** August 2021 Report

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### Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number UT2021-14 - August 2021 Water and Wastewater Maintenance, prepared by Gregg Furtney, Director of Operations, for information purposes.

### Report:

#### Background:

The following report summarizes operational data, maintenance activities, and compliance issues identified during the Operating Month of August 2021.

#### Analysis:

There were no compliance or regulatory issues in relation to the operations and/or maintenance of the Lake Rosalind water system or the Walkerton Water and Wastewater systems for the month of August 2021.

On August 11, at the Chepstow Water System, the Ultraviolet Light (UV) System failed to restart properly after a power outage. This caused the well to run without UV disinfection for approximately 4 minutes. Chlorine disinfection was active and working during the event. Water was treated effectively. The UV system was restarted by Veolia Staff. The Ministry of Environment, Conservation, and Parks (MOECP) and the Grey Bruce Health Unit were immediately notified as per our regulatory and internal Drinking Water Quality Management System protocols. It was determined that the UV lockout was not working and malfunctioned due to the power outage. The new UV lockout system was replaced and tested. There were no concerns or actions raised by the MOECP or the Health Unit, aside from the requirement to replace the UV Lockout System.

### Sustainability Checklist:

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

- |   |     |
|---|-----|
| • Do the recommendations help move the Municipality closer to its Vision? | Yes |
| • Do the recommendations contribute to achieving Cultural Vibrancy?       | Yes |
| • Do the recommendations contribute to achieving Economic Prosperity?     | N/A |
| • Do the recommendations contribute to Environmental Integrity?           | Yes |
| • Do the recommendations contribute to the Social Equity?                 | N/A |

**Financial Impacts/Source of Funding:**

- Do the recommendations represent a sound financial investment from a sustainability perspective?  
N/A

There are no financial impacts associated with this report.

**Reviewed By:**



**Trish Serratore, Chief Financial Officer**

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**Respectfully Submitted by:**



**Gregg Furtney, Director of Operations**

**Reviewed By:**



**Sonya Watson, Chief Administrative Officer**