

Corporation of the Municipality of Brockton

Report to Council

Report Title: June 2022 Walker West Booster Pumping Station Update

Prepared By: Gregg Furtney, Director of Operations

Department: Utilities

Date: June 21, 2022

Report Number: UT2022-16 File Number: C11UT, D12WA, D03WA

Attachments:

Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number UT2022-16 - June 2022 Walker West Booster Pumping Station Update, prepared by Gregg Furtney, Director of Operations, for information purposes.

Report:

Background:

Brockton Municipal Council has asked for a regular project update for the Walker West Booster Pumping Station. The May 2022 project update was Report Number UT2022-11, provided to Council at their May 24, 2022 Council Meeting.

Analysis:

There has been a significant amount of work completed since the last Council Update.

- 1.) Hydro One was in and completed their work.
- 2.) Perimeter Fencing is being installed
- 3.) The new lighting panel was installed
- 4.) The ATS Section 6 arrived from the vendor and will be installed the week of June 20th, 2022
- 5.) The SCADA programming is complete
- 6.) Normal day to day demand pumps are online and the new pressure zone can be operated as intended.
- 7.) Engineers, contractor, electrician, programmer, and operating authority have been onsite to run through checks and scenarios.
- 8.) The High Demand Pumps, for fire flow, are currently offline with further testing taking place the week of June 20th, 2022. Chief Wells has been notified of the delay and is continuing with his contingency plan.

9.) BM Ross and Veolia Staff have been testing and recording pressures at various hydrants throughout the new pressure zone.

Staff are very pleased that the project is nearing completion. Although the high demand fire flow pumps are still offline, the normal day to day pressure pumps are online and feeding the homes and providing the required water pressures.

Strategic Action Plan Checklist:

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

•	Recommendations help move the Municipality closer to its Vision	Yes
•	Recommendations contribute to achieving Heritage, Culture, and Community	N/A
•	Recommendations contribute to achieving Quality of Life	Yes
•	Recommendations contribute to achieving Land Use Planning and the Natural Environment	N/A
•	Recommendations contribute to achieving Economic Development	N/A
•	Recommendations contribute to achieving Municipal Governance	N/A

Financial Impacts/Source of Funding:

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

There are no known or immediate financial impacts associated with this report.

Reviewed By:

Trish Serratore, Chief Financial Officer

Respectfully Submitted by:

Gregg Furtney, Director of Operations

Reviewed By:

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Sonya Watson, Chief Administrative Officer