

Report to Council

Report Title: Lake Rosalind Water Supply

Prepared By: Gregg Furtney, Director of Operations

Department: Utilities

Date: May 28, 2019

Report Number: UT2019-09 **File Number:** C11UT

Attachments: Lotowater Technical Services Letter on Lake Rosalind Water System
Lake Rosalind Well 3 Rehabilitation and Well 1 Testing
Planning Concerns on Zoning By-Law Amendment Application
Lake Rosalind Property Owners Concerns and Recommendations
Letter from Lake Rosalind Resident Owner – Concern with Planning Application
Letter from Lake Rosalind Resident Owner – Concern with Planning Application

Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number UT2019-09 - Lake Rosalind Water Supply, prepared by Gregory Furtney, Director of Operations for information purposes.

Report:

Background:

There has been an application put forth on lot 496 Lake Rosalind Road 4 for two residential dwellings to be built. (Bruce County Official Plan Amendment File #BCOPA236-18.34 and Municipality of Brockton Zoning Bylaw Amendment File #2-50-18.34). As part of the Planning Process, area residents were invited to make comment, in favour for or in opposition of, the application. The Lake Rosalind Property Owners Association and three (3) other local residents have written and submitted their comments and concerns through the process. Those letters are attached. One of those issues raised was about the ability of Well #1 and Well #3 to handle the additional demand (water consumption) that these two (2) new residential homes will have for potable water.

Analysis:

In response to the concerns from residents related to this specific issue, staff have reached out to both Veolia North America (currently the Operators of the Lake Rosalind Water System) as well as a Lotowater Technical Services Inc. (who have performed repairs and service on the Lake Rosalind Wells since 2003) to get their opinion on whether or not the current potable water system, including the Wells, would have the ability and capacity to handle two additional residential hookups. Staff from both organizations note that there is

capacity for the two (2) additional residential hookups. Please see the attached letter from Lotowater Technical Services as well as the report they were commissioned to write in December of 2018 related to the Lake Rosalind Water Supply.

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? N/A
- Do the recommendations contribute to achieving Cultural Vibrancy? N/A
- Do the recommendations contribute to achieving Economic Prosperity? N/A
- Do the recommendations contribute to Environmental Integrity? N/A
- 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

Reviewed By:



Chief Financial Officer

Respectfully Submitted by:



Gregg Furtney, Director of Operations

Reviewed By:



Chief Administrative Officer