

## Report to Council

**Report Title:** Brine Pump Motor

**Prepared By:** Eric McDougall, Parks, Recreation and Facilities Supervisor

**Department:** Parks and Recreation

**Date:** September 10, 2019

**Report Number:** REC2019-20                      **File Number:** C11REC

**Attachments:** None

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### Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number REC2019-20 – Brine Pump Motor, prepared by Eric McDougall, Parks Recreation and Facilities Supervisor for information purposes.

### Report:

#### Background:

The purpose of this report is to advise council of a mechanical failure that occurred at the Walkerton Community Centre in the Compressor room as an unplanned expenditure in the 2019 Budget.

#### Analysis:

On the morning of Friday, August 23, 2019 at approximately 8:00 a.m., a water supply line that feeds the expansion tank for the condenser separated from the coupling joint and sprayed water directly onto the Brine pump motor causing it to fail.

A Black and MacDonald Technician was called to assess the damage and determined that a new motor had to be sourced as the existing motor was unrepairable. A new motor was picked up and installed the same day and the compressor room was running again by 4pm without the loss of bond to the ice surface.

### 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? | No  |
| • Do the recommendations contribute to achieving Cultural Vibrancy?       | No  |
| • Do the recommendations contribute to achieving Economic Prosperity?     | No  |
| • Do the recommendations contribute to Environmental Integrity?           | N/A |

- Do the recommendations contribute to the Social Equity?

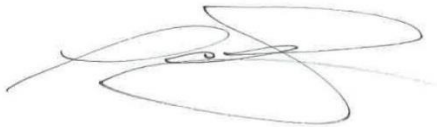
N/A

### **Financial Impacts/Source of Funding:**

- Do the recommendations represent a sound financial investment from a sustainability perspective? Yes

The existing Brine pump motor is believed to have been manufactured in 2000 and installed in 2001 when the Compressors were replaced. The cost of replacement for this motor is estimated at \$3,000 including parts and labour, which will be funded from the Recreation Maintenance – Building account.

#### **Reviewed By:**



**Trish Serratore, Chief Financial Officer**


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#### **Respectfully Submitted by:**



**Eric McDougall, Parks, Recreation and Facilities Supervisor**

#### **Reviewed By:**



**Sonya Watson, Chief Administrative Officer**