

AGENDA

LAWSS Board Meeting



Thursday November 29, 2018
10 am

Lambton Area Water System WTP – 1215 Fort Street, Sarnia ON N7V 1M1

1. Declaration Of Pecuniary Or Conflict Of Interest

2. Approval of Regular Agenda Minutes

A copy of the minutes for the October 25, 2018 meeting is attached to this agenda.

“That the minutes of the October 25, 2018 LAWSS Board Meeting be adopted.”

Moved by:

Seconded by:

Carried/Defeated

3. LAWSS Monthly Financial Statements

A copy of the September 2018 LAWSS budget statement and cash balance sheets are attached for review and approval.

“That the Board accept the financial statements and cash balance sheets for September 2018.”

Moved by:

Seconded by:

Carried/Defeated

4. OCWA Operational Statements

The Monthly Operations Report, and other materials from OCWA for October 2018 are attached.

“That the Board accepts the October 2018 operational statement and other materials from OCWA.”

Moved by:

Seconded by:

Carried/Defeated

5. Operational/Capital Update

Summary of the capital and major maintenance projects including purchase orders (POs) issued and money spent for October are attached.

a) Generator Replacement Project (2018) - \$4,000,000+ \$250,000:

Attached is memo subject "LAWSS Generator Replacement Project" dated November, 29 2018.

"Motion to select x3-1.5MW configuration for LAWSS Generator Replacement Project as outlined in attached memo."

Moved by:
Seconded by:
Carried/Defeated

"Motion to build LAWSS Generators with the provision for non-standby applications for an additional estimated cost of \$800,000 as outlined in attached memo."

Moved by:
Seconded by:
Carried/Defeated

"Motion to accept information with respect to possible loss of standby ability as part of Generator Replacement Project."

Moved by:
Seconded by:
Carried/Defeated

b) Radio/PLC Upgrade & Replacement - \$352,356.60 (2018) - \$83,000 (2017):

Attached is a memo subject "LAWSS Radio/PLC Upgrade Project" that provides an update on the project.

"Motion to accept as information"

Moved by:
Seconded by:
Carried/Defeated

c) Twenty-Year Conceptual Engineering Design Options and Cost Estimate:

After additional review of the SCADA data, OCWA has identified a possible issue with assumptions that were used to develop the twenty-year conceptual engineering design plan. AECOM has provided a quote for \$11,660 to re-open this part of the project. After careful consideration, I must recommend that this work be completed. It is important that new LAWSS model best match with what is observed in operations and, after discussions with OCWA staff, I believe that we will achieve a better match by looking a little harder at this data.

Also, AECOM was originally directed to include Petrolia demands within the new LAWSS model. It is necessary to present data related to Petrolia separately. AECOM has provided a quote for \$8274 to complete this additional work.

“Motion to accept \$19,934 in additional charges to separate Petrolia forecasted demands from model and re-evaluate initial project assumptions to confirm that new LAWSS new best matches with what is observed in operations”

Moved by:
Seconded by:
Carried/Defeated

d) Admin HVAC Rebuild

LAWSS Admin HVAC Rebuild project is currently out to tender. Contract Specifications and Drawings are attached. Site meeting is scheduled for Wednesday November 28th at 10:30am. Project is on schedule and is in-line to be awarded at December’s Regular Board meeting.

“Motion to accept as information”

Moved by:
Seconded by:
Carried/Defeated

6. Ongoing Items:

Water Flows: The water flow sheets for October 2018 are attached.

7. IN-CAMERA Meeting

The Board will adjourn to an in-camera meeting if necessary.

8. Chair to Rise and Report on the Matters of Public Concern from the In-Camera Session

The Chair will report as required.

9. Adjournment/Next Meeting

“That the LAWSS Board adjourn this meeting to its next board meeting to be held on Thursday, December 20, 2018 at 10:00 am at the LAWSS water treatment plant.”

Moved by:

Seconded by:

Carried/Defeated

pdf Attachments:

Minutes of LAWSS Board Meeting- October 25, 2018
LAWSS Financial Statement - September 2018
Cash Balance Sheet- September 2018
OCWA Monthly Operations Report Ending October 30, 2018
OCWA Quarterly Report for LAWSS Jan-Sept 2018
OCWA Data Report for LAWSS- October 2018
OCWA Health and Safety Work Order Status- October 2018
OCWA Health and Safety Work Order Status- January to October 2018
OCWA Work Order Status- October 2018
OCWA Work Order Status- January to October 2018
Project list for September 2018
LAWSS Flows- September 2018
Memo- LAWSS Generator Replacement Project
EXP Report- Standby Generator Replacement
Memo- LAWSS Radio/PLC Upgrade Project
LAWSS Admin HVAC Replacement Tender
LAWSS Admin HVAC Specifications
LAWSS Admin HVAC Drawings