



AGENDA

LAWSS Board Meeting

Thursday, July 27th, 2017
10 a.m.

Lambton Area Water Supply System – 1215 Fort Street, Sarnia, Ontario N7V 1M1

1. Declaration Of Pecuniary Or Conflict Of Interest

2. Approval of Regular Agenda Minutes

A copy of the minutes for the June 29th, 2017 meeting is attached to this agenda.

“That the minutes of the June 29th, 2017 LAWSS board meeting be adopted.”

Moved by:

Seconded by:

Carried/Defeated

3. LAWSS Monthly Financial Statements

A copy of the May 2017 LAWSS budget statement and cash balance sheet is attached for review and approval.

“That the Board accept the final financial statement and cash balance sheet for May 2017.”

Moved by:

Seconded by:

Carried/Defeated

4. OCWA Operational Statements

The operational statement and other materials from OCWA for May 2017 are attached.

“That the Board accepts the May 2017 operational statements and other materials from OCWA.”

Moved by:
Seconded by:
Carried/Defeated

5. 2017 Capital Projects

The following presents the 2017 Budget projects for Capital Work. *Summary of the capital and major maintenance projects including purchase orders (POs) issued and money spent for May 2017 are attached.*

Items for Information:

- a) Forest Standpipe Repainting (\$1,400,000): Expect painting work to begin on August 7, 2017. The work is expected to take 16 weeks.
- b) Highlift Pump 3 (HLP3) (400 hp) Emergency Repair Required: Work ongoing and kick off meeting held with ASL Roteq on Friday, July 7th.
- c) 2016 Engineering Studies - \$100,000: Efficiency Engineering beginning the Combined Heat and Power Study. Bluewater Power staff to do power monitoring of the compressor on the Admin HVAC system.
- d) 2017 SCADA Work - \$150,000: Work Ongoing on the LAWSS Radio Upgrade Project.
- e) 2016 Abandoning 24” Water main and Installation of Valve on Monk St. - \$100,000: Work ongoing.
- f) 2017 Reserve Project - Emergency Repair Increased Cooling Capacity in Electrical Room - \$50,000: Work ongoing.
- g) 2016 Main Plant HVAC Replacement (Carryover) - \$587,383: Insulation work ongoing.

“Motion to move items (a) to (g) as information.”

Moved by:
Seconded by:
Carried/Defeated

6. Ongoing Issues

- a) Water Flows: *The water flow sheet for May 2017 is attached.*
- b) Permission to Install Antenna and Store Equipment at LAWSS Water Towers for Lambton County Fire: Work ongoing.
- c) Law Suit Related to A Trip and Fall on Federal Property Adjacent to LAWSS and in the - area of the Repaired Shoreline Protection: Shillington contacted LAWSS General Manager to participate in discovery in May, June or July of 2018.
- d) Inclusion of Wyoming Water Tower and Brigden Water Tower as part of LAWSS' Assets: The additional operations and maintenance cost related to these assets will be added to the 2018 budget. The following is proposed for the transfer of the assets:
 - legal requirements and costs for transferring the assets should be arranged and paid for by municipalities that own the assets
 - St. Clair Township first complete all required work on the Brigden Water Tower (\$90,000)
 - all rental agreements should be changed over to LAWSS and LAWSS will receive the payment for all rentals
 - St. Clair Township will retain ownership and care and control of water filling station at the Brigden Water Tower
- e) HST Ruling for LAWSS: LAWSS has resubmitted GST/HST forms for 2014-2016. LAWSS is now charging HST on all applicable items and will be submitting all monies collected.
- f) Request to Place Antennas on LAWSS Water Towers from Merlink and Beyond Air: Will not be considered until Fire Service and LAWSS antennas are in place.
- g) Corrosion Control Study for City of Sarnia: Work Ongoing and Lead Samples being taken.
- h) Admin HVAC: Air conditioning system is working at LAWSS. There appears to still be an unacceptable pressure drop across the coaxial coil in the heat pump so a second chemical wash is planned.
- i) LAWSS Policy for Honoring Deceased Former LAWSS Board Members and Technical Staff Representatives: *The proposed policy for honoring deceased former LAWSS Board Members, Technical Staff Representatives, and LAWSS Managers is attached. Information on purchasing a stone in the Rotary Flag Plaza is also attached,*

7. New Business

- a) Petrolia Water Taking: Petrolia required water from LAWSS on June 14 - 19 (11,683 m³), July 12th (1,282 m³), and starting July 20 (amount and time unknown). Reasons for the water taking include replacing strainers at Petrolia WTP, doing repair work on the intake and high turbidity issues as a results of repairing the intake.
- b) Request to Install Meter Pit at Indian Road Property for Preferred Towing: The City of Sarnia has requested that they install a Meter Pit for a water service for Preferred Towing on the Indian Road Water Tower Property. This water service would be connected to the fill pipe of the Indian Road Water Tower similar to what was done for Harold Marcus. Preferred Towing still has to get permission from Imperial Oil to cross their property. Since the area that the water main passes through was the site of a previous pipeline release (fuel) then LAWSS has also requested a backflow preventer be put in place. The alternative for Preferred Towing is to hot tap into the 30" Concrete Pressure Pipe water main along Indian Road. This connection would also require the water main to be bored under Indian Road. *A sketch of the proposed orientation is attached.*
- c) Written Warning from Environment and Climate Change Canada: *The written warning is attached.* LAWSS General Manager has requested a root cause analysis of the incident and a summary of the steps that have been put in place to ensure this does not happen again. This report from OCWA should be available for the September meeting.

9. IN-CAMERA Meeting

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

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

The Chair will report as required.

11. Adjournment/Next Meeting

"That the LAWSS Board adjourn this meeting to its next board meeting to be held on Thursday, September 28th, 2017 at 10:00 am at the LAWSS water treatment plant."

Moved by:

Seconded by:

Carried/Defeated

pdf Attachments:

1. Minutes of LAWSS Board Meeting June 29th, 2017
2. LAWSS Financial Statement – May 2017
3. LAWSS Cash Balance Sheet – May 2017
4. OCWA Monthly Operations Report – May 2017
5. OCWA Data Report for LAWSS – May 2017
6. OCWA Health and Safety Work Order Status May 2017
7. OCWA Health and Safety Work Order Status Jan – May 2017
8. OCWA Work Order Status May 2017
9. OCWA Work Order Status Jan – May 2017
10. LAWSS Project List – May 2017
11. LAWSS Flows May 2017
12. Proposed Policy for Honouring Board Members
13. Rotary Flag Plaza Information 2017
14. Information about Proposed Water Service for Preferred Towing
15. Written Warning from Environment and Climate Change Canada