



JOINT BOARD OF MANAGEMENT

Thursday, September 27, 2018
9:00 AM

Ruthven Water Treatment Plant,
Board Room
1615 Union Avenue
Ruthven, Ontario

MINUTES

Members Present: Deputy Mayor MacDonald (Chair); Councillors Dunn, Jacobs, Hammond, Verbeke - Leamington
Mayor Nelson Santos (Vice-Chair); Deputy Mayor Queen,
Councillors Gaffan, Neufeld, Patterson - Kingsville
Mayor McDermott - Essex

Members Absent: Mayor Paterson - Leamington
Councillor Diemer - Lakeshore

UWSS Staff

Present: Rodney Bouchard, UWSS Manager
Khristine Johnson, Recording Secretary

Municipal

Staff Present: Shaun Martinho - Kingsville

OCWA Staff

Present: Dale Dillen, Ken Penney

Call to Order: 9:01 am

Disclosures of Pecuniary Interest: none

Adoption of UWSS Minutes:

No. UW-42-18

Moved by: Councillor Jacobs

Seconded by: Deputy Mayor Queen

That Minutes of the UWSS Joint Board of Management meeting of July 18, 2018 be received.

Carried

Adoption of UWSS Special Minutes:

No. UW-43-18

Moved by: Councillor Patterson

Seconded by: Councillor Hammond

That the Minutes of the UWSS Joint Board of Management Special meeting of Thursday, July 26, 2018 be received.

Carried

Business Arising Out of the Minutes:

There was none.

Reports/Correspondence

Report UW/22/18 dated September 21, 2018 re: Status Update of the UWSS Operations & Maintenance Activities and Capital Works to September 21, 2018

The Manager notes that he wanted to ensure that this meeting was slightly shorter than normal due to the upcoming elections he wanted to keep things simple, but still provide information to members of the board.

The Manager notes that the Essex Water Tower (EWT) rehabilitation project has been completed. The EWT was put back into service on August 21st and the Notice of Completion form was issued on August 28th. He reminds members that the warranty inspection will take place two (2) years from now and then the final release of warranty and maintenance holdbacks will occur at that time. He also informs the board members that more lights will be added around the tower bowl, however, OCWA staff will take care of this item.

The Leamington Water Tower (LWT) warranty inspection took place over the summer and the new cathodic protection system was installed. The LWT was put back into service on August 2, 2018 with no issues. The Manager notes that he is very pleased with the work the contractor, JDCMI, has done on both LWT and EWTs.

Last month he had reported High Lift Pump #1 had a vibration. Since that time the motor has been inspected, repaired and returned to service.

The UWSS is currently undertaking a water rate study for the financial plan and working with Watson & Associates. He confirms that all data has been provided and he expects to have a draft of the study completed by the end of October.

The CO₂ pH Adjustment system project is moving along nicely. He confirms that the geotechnical study has been completed and the 90% design report should be completed shortly. He is hoping to break ground before the end of this year and everything in place for operations in the spring of 2019. He also confirms that so far this project is within the approved budget. The Manager also confirms that UWSS has entered into a five (5) year contract with Air Liquide to provide the bulk CO₂, the tank, monitoring and filling when needed.

The SCADA project is also moving along well with most of the background gathering information completed. The Wonderware platform has been chosen for this system and it is anticipated that construction of the project will be awarded by December 2018. He believes this project will then take one (1) year to complete.

The shop roof has been replaced and the warranty has been received. The surge tanks have been inspected by PW Makar. As they have never been inspected there was some worry, however all seems well. These tanks protect the system against water hammer and prevent pipes from bursting.

C3 has been retained to assist with the updated water model and will be working with the municipalities to calibrate and obtain actual data to better understand water use. The C3 Water team was arriving the next day to do actual pump testing.

The Manager notes that the residual management pile is going to be smaller as DiMenna Excavating will be removing 1500 tons. There is a small charge to bring it to the EWSWA to be used for daily cover, but there is still no approval from the MOECC to use anywhere else.

The Town of Kingsville has received a 100% rating on its MOE inspection.

The Manager then discusses restructuring and notes that the legal and financial team have developed all the necessary documents, investigating credit rating and working towards developing agreements and bylaws. The Board asks the Manager which towns UWSS is waiting for. The Manager indicates that Leamington and Kingsville have provided approvals, but Lakeshore received the information and Essex is waiting on a staff report.

The Manager then notes that flows are up quite a bit over last year, however, there is still lots of capacity in the system. There is then a small discussion regarding the chlorine smell. The Manager then discusses the switch to free chlorine.

No. UW-44-18

Moved by: Mayor McDermott

Seconded by: Councillor Jacobs

That report UW/22/18 dated June 15, 2017 re: Status Update of the UWSS Operations & Maintenance Activities and Capital Works to September 21, 2018 is received.

Carried (UW/22/18))

Report UW/23/18 dated September 21, 2018, re: Payments from July 13 to September 21, 2018

No. UW45-18

Moved by: Councillor Verbeke

Seconded by: Councillor Dunn

That Report UW/23/18 dated September 21, 2018 re: Payments from July 13 to September 21, 2018 is received.

Carried (UW23/18)

New Business:

The Manager briefly discusses the new UWSS wall map that is being developed.

Adjournment:

Moved by: Councillor Patterson

Seconded by: Councillor Hammond

That the meeting adjourn at 9:30 am

Carried

Date of Next Meeting: Wednesday, October 17, 2018 at 9 am at the Ruthven Water Treatment Plant, Board Room

/kmj