



JOINT BOARD OF MANAGEMENT

Wednesday, December 18, 2019
9:00 AM

Unico Community Room

37 Beech Street, Kingsville

MINUTES

Members Present: Mayor MacDonald (Chair); Deputy Mayor Verbeke, Councillors Dunn, Hammond, Jacobs, Wilkinson - Leamington
Mayor Nelson Santos (Vice-Chair); Deputy Mayor Queen,
Councillors DeYong, Neufeld, Patterson - Kingsville
Councillor VanderDoelen - Essex
Councillor Walstedt - Lakeshore

Staff Present: Andy Graf - Essex
Andrew Plancke, Shaun Martinho - Kingsville
Kevin Girard - Lakeshore
Nelson Carvalho - Leamington

OCWA Staff Present: Dale Dillen

Call to Order: 9:01 am

Disclosures of Pecuniary Interest: none

Adoption of Board Minutes:

No. UW-55-19

Moved by: Councillor Dunn

Seconded by: Deputy Mayor Verbeke

That Minutes of the UWSS Joint Board of Management meeting of Wednesday, December 18, 2019 be received.

Carried

Business Arising Out of the Minutes:

There was none.

Report UW/33/19 dated December 13, 2019 re: Status Update of the UWSS Operations & Maintenance Activities and Capital Works to December 13, 2019

The Manager reviews his report with board members. He notes that the team is still working on completing a number of projects throughout the system.

He notes that Clarifier #2 and #3 have been removed from service for the winter and have been cleaned and inspected. He reminds members that only two (2) clarifiers need to be in service during the winter months.

He provides an update on the SCADA project. He confirms a slight delay and notes that this project and the CO2 project now need to work in conjunction to bring to completion. Both projects need to integrate together and he feels that the delay should be small, with the project being completed by the end of February.

The Manager explains that some of the new SCADA equipment is up and running. The Leamington Water Tower (LWT) and the Kingsville Water Tower (KWT) valve chamber #16 are in operation. The operators at the Ruthven WTP seem to like the screen. He notes that there will be a break over the Christmas holidays but another FAT test is scheduled for early January. There should be no additional charges for the delays.

The Manager reminds members of the Board of the retention of Associated Engineering (AE) for the historical review of the secondary disinfection. The report has been received and will be discussed under a separate cover.

The flows trends continue to move upward and the UWSS is still receiving greenhouse applications.

No. UW-56-19

Moved by: Councillor Patterson

Seconded by: Councillor Walstedt

That report UW/33/19 dated December 13, 2019 re: Status Update of the UWSS Operations & Maintenance Activities and Capital Works to December 13, 2019 is received.

Carried (UW/33/19)

Report UW/34/19 dated December 12, 2019 re: UWSS Secondary Disinfection Review Report

The Manager discusses his report. He explains that AE was hired to do an evaluation on the secondary disinfection that is used at the Ruthven WTP. He notes that chloramination had been used since 2004, based on recommendations at the time regarding boil water advisories (BWA).

The Manager continues with a historical background for the members of the Board. He explains that that UWSS has used Free Chlorine several times over the past few years,

called a chlorine burn, in order to clean the system. However, this is not a practice recommended too often as it can create issues with the scaling inside the pipes. Therefore, as of June 4th, 2018 the UWSS has been running on free chlorine. The intent was to run free chlorine through a full year to collect water quality data from spring, summer, fall and winter seasons to evaluate free chlorine as compared to chloramination.

The consultants at AE also reviewed all historical data and presented UWSS and Municipal staff members with an evaluation. Their conclusion was that UWSS should return to its original secondary disinfection of free chlorine. The Municipal members reviewed the data and report provided and supported the decision to revert to free chlorine secondary disinfection.

The Manager reviews with members of the Board the process the consultants went through to make their determination, including the data reviewed, the triple bottom line plus risk evaluation, scoring consideration and any possible alternatives. He shows members with the report the consultants provided and explains the process and how the conclusions were reached.

The Manager answers a few questions from members regarding pipe corrosion and what end users can expect. There is a brief discussion on lead sampling and the lead sampling program.

Counillor Walstedt leaves at 9:33.

No. UW-57-19

Moved by: Deputy Mayor Queen

Seconded by: Councillor DeYong

That the Union Water Supply Joint Board of Management (UWSS Board) receives this report for information;

And further, that the UWSS Board endorses the recommendations of the Technical Memorandum prepared by Associated Engineering on "Union Water Supply System Review of Historical Secondary Disinfection Practices" dated November 2019 Report to implement chlorine secondary disinfection on a permanent basis for the entire UWSS supplied distribution system.

Carried (UW34/19)

Report UW/35/19 dated December 13, 2019 re: 2020 UWSS Operations and Capital Budget

The Manager reminds members of the Board of his presentation of the draft budget during the November meeting. He notes that only a few changes have been made since that time. He explains the higher than anticipated flows and has revised a few project numbers. He also explains some of the items that were unexpected in 2019, namely the travel expenses, which were incurred as part of the ongoing SCADA project. He notes that UWSS covered expenses for OCWA staff members to attend several meetings in Etobicoke.

The Manager reviews the rate increase with the members and confirms that he is following the rate structure set out in the approved Water Rate Study, presented to the Board in 2018.

No. UW-58-19

Moved by: Councillor Wilkinson

Seconded by: Councillor Patterson

That the Union Water Supply System Joint Board of Management (UWSS Board) adopts the Draft 2020 Operational and Capital Budget for the Union Water Supply System;

And further, that the UWSS Board adopts an increase of \$0.0261 per cubic metre for the UWSS Wholesale Rate. The new proposed UWSS Wholesale Rate for 2020 would be \$0.6458 per cubic meter.

And further, that the UWSS General Manager be provided the delegated authority to implement the 2020 UWSS Operations & Maintenance Budget and 2020 Capital Program

Carried (UW35/19)

Dates for the Union Water Supply System Joint Board of Management for 2020

The Manager explains that most of the meetings will be held at the Ruthven Water Treatment Plant, unless he feels there will not be enough room to accommodate the number of people attending.

No. UW-59-19

Moved by: Deputy Mayor Verbeke

Seconded by: Councillor VanderDoelen

Carried

Report UW/36/19 dated December 13, 2019 re: Payments from 2019

No. UW-60-19

Moved by: Councillor Jacobs

Seconded by: Councillor Dunn

That report UW/36/19 dated December 13, 2019 re: Payments from November 1 to December 13, 2019 is received.

Carried (UW/36/19)

New Business:

The Chair wishes everyone a very Merry Christmas and thanks UWSS and OCWA staff for all of their work over the past year. Councillor Hammond thanks the recording secretary for the treats.

Adjournment:

No. UW-61-19

Moved by: Councillor Hammond

Seconded by: Councillor DeYong

That the meeting adjourn at 9:50

Carried

Date of Next Meeting: Wednesday, January 15, 2020, at the Ruthven WTP.

/kmj