



JOINT BOARD OF MANAGEMENT

Wednesday, November 17, 2021

9:00 AM

Virtually in Zoom

MINUTES

Members Present Mayor MacDonald (Vice-chair); Deputy Mayor Verbeke, Councillors Dunn, Hammond, Jones - Leamington
Mayor Santos (Chair), Councillor DeYong, Gaffan (alternate)
Patterson - Kingsville
Councillor VanderDoelen - Essex
Councillor Walstedt - Lakeshore

Members Absent Councillor Tiessen - Leamington
Deputy Mayor Queen - Kingsville

Also in Attendance: Rodney Bouchard, Union Water Supply System Manager
Khristine Johnson, Recording Secretary

Municipal Staff Present: Kevin Girard - Town of Essex
Albert Dionne, Krystal Kalbol - Municipality of Lakeshore
Shannon Belleau - Municipality of Leamington

OCWA Staff Present: Dale Dillen
Ken Penney, Dave Jubenville

Call to Order: 9:01 am

Disclosure of Pecuniary Interest: none

Adoption of Board Minutes:

The Chair called for the adoption of the previous month's minutes. Councillor Walstedt noted that Mayor Bain's name had been recorded as Deputy Mayor. The Recording Secretary apologized and would make the necessary amendment.

No. UW-63-21

Moved by: Deputy Mayor Verbeke

Seconded by: Councillor Dunn

That the Minutes of the UWSS Joint Board of Management meeting of Wednesday, October 20, 2021 is received as amended.

Carried

Business Arising out of Minutes:

There was none

Report UW/36/21 dated November 10, 2021 re: Status Update of the UWSS Operations and Maintenance Activities and Capital Works to November 10, 2021

The Manager notes that this meeting is expected to be very quick, as the last several meetings had been going long.

The Manager indicates that the DAF project is moving along quite well. The rehabilitation, recoating and waterproofing of the basin is complete and blowdown chamber rehabilitation and recoating is almost complete. He notes that work over the next four (4) weeks will focus on below slab utility piping for the auxiliary building. He explains that things are basically on track expect for a small delay in materials. He also notes that attached to this report is a copy of the engineer's latest weekly progress report, which provides a great deal of details on how the project is moving along.

The Manager reminds members of the Board that Summa Engineering had been retained in the Spring of 2021 to design and build a new PLC cabinet for the Low Lift. He further explains that Summa attended the site to install the new cabinet on October 25-29. This new panel allows for more room at the Low Lift and was a much needed upgrade.

The Manager then explains that two (2) new YSI EX02 multiparameter monitoring instruments were purchased and installed at the Low Lift. He also reminds members of the Board that UWSS has two (2) water intakes in Lake Erie, one (1) at 1 km out and one (1) at 0.5km out, and both can supply the WTP with water supply. This new instrumentation is attached to the new SCADA system and will not monitor parameters including Blue Green Algae, Chlorophyll, Dissolved Oxygen and total dissolved solids. This data will be seen by the operators in real time and allow operators to make necessary adjustments as water conditions change.

On November 9, 2021 half of the high lift pumping system was shut down to allow for a new isolation valve to be installed. The Manager explains that this will allow for improved pump operation.

The Manager indicates that a new water quality instrument has been ordered. Pipe::scan will be installed on the outlet pipe at Albuna Water Tower (AWT). He notes that this instrument is on site for a trial basis only and further explains the instrument is capable of monitoring drinking water quality in pipes under pressure and includes monitoring of turbidity, colour, chlorine, pH/Redox, conductivity, temperature and pressure. If this is successful there is consideration for future use of pipes in the distribution system, which could monitor pH or corrosive issues and all while being monitored in real time for operations staff.

The Manager confirms that the operations staff have completed the valve program for 2021 attempting to exercise 106 valves. Only 85 were exercised as others may have had issues such as seized valve stems, debris over valve boxes and staff are now developing a plan to address these issues.

The Manager makes mention of another item not on the report. He explains that the laboratory cabinets have arrived and are to be installed in the new lab, after which the older lab will have equipment moved so that the old lab can be converted into a needed washroom.

Finally, the Manager notes that the flows are still up over last year and the four (4) year average.

No. UW-64-21

Moved by: Councillor Walstedt

Seconded by: Councillor Jones

That Report UW/36/21 dated November 10, 2021 re: Status Update of the UWSS Operations and Maintenance Activities and Capital Works to November 10, 2021 is received.

Carried

Report UW/37/21 dated November 10, 2021 re: Payments from end of September to November 10, 2021

No. UW-65-21

Moved by: Councillor Hammond

Seconded by: Councillor Patterson

That report UW/37/21 dated November 10, 2021 re: Payments from end of September to November 10, 2021 is received.

Carried

New Business:

The Manager notes that he is currently working on the Budget for the 2022 year. He intends to provide Board members with a Budget package a week or two (2) prior to the December 15th Board meeting in order to allow for time to review.

Councillor DeYong notes that the concern over the lights on the Kingsville Water Tower was resolved quickly and appreciates staff moving so quickly to put the lights on a timer.

Councillor Hammond refers back to page 25 of the agenda and asks about the corrosion showing inside the pipe (DAF project). The Manager notes that while there is corrosion, it is not extended deep inside the pipe, but rather right near the entrance. He further explains that a coating specialist has been hired to refurbish this section.

Councillor Patterson is glad to see that a coating expert is assisting with the corrosion, as that has always been a concern, that a piece of corrosion will break off and stain the water. He notes that control at the beginning of the piping infrastructure is a good thing. He also notes the upcoming Kingsville Santa parade.

The Chair thanks Councillor Patterson

Adjournment:

No. UW/66/21

Moved by: Councillor DeYong

Seconded by: Councillor VanderDoelen

Time: 9:15 am

Date of Next Meeting: December 15th, 2021 at 9 am

/kmj