

# JOINT BOARD OF MANAGEMENT

Wednesday, June 16, 2021 9:00 AM Virtually in Zoom

# **AGENDA**

- A. Call to Order:
- B. Disclosures of Pecuniary Interest:
- C. Approval of Minutes:

Minutes of the meeting of the Union Water Supply System Joint Board of Management Meeting held Wednesday, May 19, 2021 Pages 3 - 7

- D. Business Arising Out of the Minutes
- E. Items for Consideration:
  - UW/23/21 dated June 11, 2021re: Status Update of UWSS Operations & Maintenance Activities and Capital Works to June 11, 2021 Pages 8 - 11
  - 2. UW/24/21 dated June 11, 2021re: Payments from May to June 11, 2021 Pages 12 18
- F. Special Closed Meeting of the UWSS Joint Board of Management

#### Recommendation:

That the UWSS Joint Board of Management move into Special Closed meeting, pursuant to the Municipal Act Section 239 (2) for the following reasons:

#### **Matters for Consideration:**

- Verbal discussion under Municipal Act Section 239 (2) (c) regarding a proposed or pending acquisition or disposition of land by the Union Water Supply System Joint Board of Management.
- G. Disclosures of Pecuniary Interest and General Nature Thereof (closed meeting)

- H. Adjournment of Special Closed Meeting
- I. Resumption of Regular UWSS Joint Board of Management Meeting
- J. Report on Closed Session:
- K. New Business:
- L. Adjournment:
- M. Date of Next Meeting: Wednesday, July 21, 2021, TBD depending on Ontario's re-opening status



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# JOINT BOARD OF MANAGEMENT

Wednesday, May 19, 2021 9:00 AM Virtually in Zoom

# **MINUTES**

Members Present Mayor MacDonald (Vice-chair); Deputy Mayor Verbeke, Councillors

Dunn, Hammond, Jones Tiessen - Leamington

Mayor Santos (Chair), Deputy Mayor Queen, Councillor DeYong,

Patterson - Kingsville

Councillor VanderDoelen - Essex Councillor Walstedt - Lakeshore

Also in Attendance: Rodney Bouchard, Union Water Supply System Manager

Khristine Johnson, Recording Secretary

Municipal Staff

Present: Andy Graf - Town of Essex

Andrew Plancke, Shaun Martinho - Town of Kingsville

Albert Dionne - Municipality of Lakeshore

Laura Rauch, Shannon Belleau - Municipality of Leamington

OCWA Staff Dale Dillen

Present: Dave Jubenville

Call to Order: 9:01 am

Disclosure of Pecuniary Interest: none

**Adoption of Board Minutes:** 

No. UW-32-21

Moved by: Deputy Mayor Verbeke

Seconded by: Councillor Walstedt

That the Minutes of the UWSS Joint Board of Management meeting of Wednesday, May 19, 2021 is received.

Carried

# **Business Arising out of Minutes:**

#### There was none

# Report UW/18/21 dated May 10, 2021 re: Status Update of the UWSS Operations and Maintenance Activities and Capital Words to May 10, 2021

The Manager explains that the last month has been quite busy at the WTP and with operations and ongoing projects.

The Manager reminds members that Filters #2 and #4 are still being rehabilitated. There was a delay in receiving the underdrains however, Continental Carbon is scheduled to be on site the following week to install them. Unfortunately, the delay in this project is coming at an inopportune time with flows being quite a bit higher than normal. The completion of the project should take about three (3) weeks.

The Kingsville Water Tower (KWT) rehabilitation project is moving forward quite nicely. The interior coating has started and the crew has discovered some additional work that will be necessary to repair. The KWT project is scheduled to be completed near the end of August or early September. The Manager notes that there have been a few noise complaints. He further explains that the sandblasting and vacuuming, which is the noisiest part, has been completed. The painting will still have some noise, but should be much better.

Low Lift pump #6 is expected to be installed today after it has been refurbished by Enmor Mechanical Inc. High Lift pump #4 was put back into service yesterday after being refurbished by DTM Consulting Services. It is now working properly.

The Essex Water Tower (EWT) had been taken out of service on April 23<sup>rd</sup>, 2021, so that warranty work and inspections could be completed. This caused four (4) watermain breaks within the Town of Essex. Therefore, the EWT was returned to service to avoid further watermain breaks and disruption of service. An investigation resulted in discovering that the transmission control valve failed during the initial shutdown. Repairs were made to this valve.

The EWT was then taken out of service on May 3<sup>rd</sup>, 2021 in order to complete the warranty repairs and install a new cathodic protection system. Currently the EWT is refilled and just waiting on the disinfection process to be completed so it can be returned to full service. This is anticipated within the next few days.

The north settling pond has been taken out of service so that it can dewater and then the sediment can be excavated. This is occurring more and more as water demand has been increasing. It is anticipated that the excavation will occur at the end of July 2021.

The new laboratory is almost complete. UWSS operations staff is expecting to have the new epoxy floor installed this week. The decommissioning of the chloramination system is still ongoing in order to convert the area to a maintenance area.

The detailed engineering design for the DAF project pre-qualification process has been completed. The Manager notes that this was posted in Merx and was thus available to all contractors. We are going through a pre-qualifying process to short list them and tender this towards the end of May. The Manager will be reporting back to the board once the tender process is complete. The work should commence in the fall on this project.

The infrastructure review is still ongoing with Associated Engineering and C3 as well as the study with UWSS and Windsor Utilities Commission (WUC). Preliminary testing scenarios have taken place.

The Manager notes that at the last meeting the board directed him to work with the CAOs regarding the restructuring. The initial meeting took place on May 12<sup>th</sup>. He notes that a report will be forthcoming to the board.

The Manager also updates the board of the Water Allocation Working Group. He notes that a second meeting took place on May 14<sup>th</sup> to discuss the moratorium, lawn watering and next steps.

The Manager notes that the water flows are quite high for this time of year. It is a bit concerning to him internally and will be working with OVGV to discuss where the demand is and why it is happening. He is hoping to have a report soon from OVGV. Some of the demand does not fit the profile that have been given. He is interested in looking at the type II cannabis growers.

Councillor Hammond wants to know the timeline for the water allocation working group. The Manager is hoping to have another meeting within the next two (2) or three (3) weeks.

Councillor Patterson commends the Manager and staff for handling some of the community phone calls that have come in quickly and efficiently over the last few weeks. He follows up with a question regarding the control valve at EWT and whether the same issues could potentially occur when starting up the KWT. The Manager notes that the system is all new and redone and does not anticipate any issues.

There is a discussion regarding tier II cannabis greenhouses and whether there is any control over the amount of water they take. Shannon Belleau from Municipality of Leamington spoke briefly noting that Leamington passed a bylaw in 2019 moving the greenhouse growers down to 6,000 lgpd and generally there is flow control in place.

The Chair notes that typically the tier II are not the new builds and therefore older infrastructure. He is hoping that a list of tier II can be created and to determine if they are taking additional water.

Councillor DeYong comments on the lawn watering bylaws and wonders if this is still feasible with so many people growing their own food now. She realizes every other day is not unreasonable but wonders if there should be an update. The Manager hopes to review the bylaws at some point and doesn't want to put all the burden on residents.

Councillor VanderDoelen asks the Manager who is responsible for paying for the watermain breaks in Essex and how much the invoices were for those damages. The Manager explains that the UWSS will be incurring those expenses, however no invoices have been received as of yet. He further confirms that Essex staff would have made the repairs. As a follow up question Councillor VanderDoelen asks what kind of defects were found with the EWT inspection. The Manager explains that there were only minor defects and he relies on the operations staff to ensure that the inspections went well as he did not

attend the site himself. He notes that the same thing will happen with the KWT in two (2) years, during the warranty inspection a corrosion system will also be installed.

There is a brief discussion on the cannabis crops potentially using more water. The Manager notes that pressure monitors are being installed throughout the system to see if UWSS can possibly trace the increase

#### No. UW-34-21

Moved by: Councillor Hammond

Seconded by: Councillor Jones

That Report dated May 10, 2021 re: Status Update of the UWSS Operations and Maintenance Activities and Capital Words to May 10, 2021 is received.

Carried

Correspondence dated May 6, 2021 from Golden Acre Farms (GAF) re: Five Star Farms (913 Road 3 East, Kingsville, Ontario)

The Manager explains that this application was submitted back in March 2020 and had been analyzed by Stantec Consulting and put through their engineering model of the system. The application was approved in September 2020 and our correspondence was sent out.

GAF contacted the Town of Kingsville (Kingsville) in early May 2021 noting that they were ready to proceed, however, that had not been completed within the six (6) month window. GAF had been working in the background to move forward and in turn sent correspondence to Kingsville asking for a six (6) month extension. The Water Allocation Working Group is aware of this possible extension and is satisfied with moving forward as the application came prior to the moratorium.

The Manager felt it best to bring this situation before the UWSS Board to determine if the greenhouse could proceed.

Councillor VanderDoelen is concerned other application might be out there and pop up. The Manager explains there could be others, however, if they are past the window of time, they will lapse.

Deputy Mayor Queen appreciates the Manager bringing this to the Board as this is done without precedent. However, Deputy Mayor Queen also states that he doesn't want the Board to become a rubber stamp in regards to such requests.

#### No. UW-35-21

Moved by: Councillor DeYong

Seconded by: Councillor Dunn

That Golden Acre Farms regarding Five Star Farms located at 913 Road 3 East, Kingsville, Ontario is approved to have a six (6) month extension regarding their greenhouse application for 16.1 acres.

Carried

Report UW/21/21 dated May 10, 2021 re: Payments from May to June, 2021

No. UW-36-21

Moved by: Councillor Patterson

Seconded by: Councillor Tiessen

That report UW/21/21 dated May 10, 2021 re: Payments from May to June 2021 is

received.

Carried

**New Business: none** 

Adjournment:

No. UW-37-21

Moved by: Councillor DeYong

Seconded by: Councillor Hammond

Time: 9:40 am

**Date of Next Meeting:** June 16th, 2021, virtually in zoom.

# Page 8 of 18 UW/23/21

UNION WATER SUPPLY SYSTEM

To: Chair and Members of the Union Water Supply

**System Joint Board of Management** 

From: Rodney Bouchard, UWSS General Manager

Date: June 11, 2021

Re: Status Update of UWSS Operations & Maintenance Activities and Capital

Works to June 11, 2021

#### Aim:

To inform the UWSS Board about operational and maintenance activities and capital works projects for the Union Water Supply System since the last Board meeting on May 19, 2021.

#### Discussion:

The UWSS General Manager conducts regular meeting with OCWA Operations staff in regards to on-going operations and maintenance programs for the UWSS facilities. The following provides an update on UWSS operations, regular maintenance and major maintenance and Capital Works at UWSS facilities:

- 1. Regular Maintenance on all process equipment and analyzers continue to be completed through OCWA's Workplace Maintenance Management System.
- 2. The work to rehabilitate Filters #2 and #4 is on-going. The underdrains have been installed in both filters and the Aries Air Scour systems have also been reinstalled. Continental Carbon completed the installation of filter media (sand and anthracite) in Filter #4 on June 11, 2021. As of the date of this report, Filter #4 will be disinfected and should return to operation early in the week of June 14, 2021. Filter media for Filter #2 is expected to be received and installed sometime during the week of June 14 and will then be disinfected. It is anticipated that Filter #2 will be recommissioned sometime during the week of June 21, 2021.
- 3. The work for the rehabilitation of the Kingsville Water Tower is progressing well. The sandblasting work has been completed, while interior painting and safety upgrades are still underway. The exterior painting is in progress and the new Kingsville logo has been applied. It is anticipated that this work will be completed ahead of schedule. UWSS is hopeful that the water tower will be put back into service in early August 2021.
- 4. Low Lift pump # 6 was removed for refurbishment by Emnor Mechanical Inc. of Hamilton, ON. The pump was reinstalled during the week of May 24<sup>th</sup>, 2021 and was put back into service on June 7<sup>th</sup>, 2021 following proper balancing and disinfection.
- 5. High lift pump #9 was noted to be vibrating and off balance. DTM Consulting Services of St. Thomas, ON was retained to identify the source of the vibration

- and rebalance the pump. This work was completed on June 9<sup>th</sup>, 2021 and High Lift #9 has been returned to service.
- 6. The north settling pond was taken out of service in early Spring 2021 and is being dewatered so that the sediment in the pond can be excavated. The pond has been allowed to dry for a couple months so that it will be easier and less messy to remove the sediments. DiMenna Excavating of Ruthven, ON has been retained to remove and dispose of the sediments. This work is scheduled to occur in mid July 2021.
- 7. Construction of the new laboratory is complete. Epoxy coating on the floor was installed on June 3<sup>rd</sup>, 2021. Some furnishings have been moved into the lab area and the new lab cabinets are expected to be received and installed in early July. The old lab area will be decommissioned and repurposed once all cabinets have been installed and instruments relocated in the new lab.
- 8. The decommissioning of the chloramination system components in the Ammonia Building is on-going. The work with retrofitting the ammonia building into a maintenance shop will be on-going into Summer 2021.
- 9. Detailed engineering design for the DAF retrofit of Clarifier #2 has been completed by the engineer, Associated Engineering (AE). Pre-qualification of general contractors was issued on Merx and completed on May 20<sup>th</sup>, 2021. The tender for this work was issued on Merx on May 27, 2021. The closing date for the tender is July 2<sup>nd</sup>, 2021. A mandatory pre-bid meeting was held at the Ruthven Water Treatment Plant on June 3<sup>rd</sup>, 2021 for contractors that were successfully completed the pre-qualification process. The pre-bid meeting was attended by 6 contractors.
- 10. Eramosa Engineering of Guelph, ON was retained to provide to retrofit 8 hydrants in the larger UWSS distribution system to include real time monitoring capabilities for pressure and temperature. The installation of this instrumentation was completed on July 8, 2021 and real-time data acquisition is in operation. These 8 units are in addition to the 12 units that were installed in July 2020. The real time monitoring data is used by UWSS-OWCA operations staff to monitor the larger distribution system for pressure related issues. This information is shared with our local municipalities.
- 11. The UWSS Infrastructure Review Study and master servicing review is ongoing. The consultant team of Associated Engineering and C3 Water have been incorporating municipal growth projections into the water model to identify needed treatment plant and linear infrastructure improvements to support the anticipated water demand. A preliminary report for this work is expected by July 2021.
- 12. The UWSS-WUC Emergency Servicing Study is on-going. A meeting was held on May 28, 2021 between UWSS, WUC and the consultant team of C3 Water and Stantec Consulting. Various preliminary scenarios on emergency servicing

between both systems have been modelled and identified. A short list of scenarios was identified during this meeting and the consultant team will review the short listed scenarios in more details. A preliminary report on the short listed scenarios will be provided in mid-July for review by both UWSS and WUC. Upon completion of this review and revisions, this report will be presented to the UWSS Board.

- 13. The UWSS-Municipal Water Capacity Allocation Working group is scheduled to have its third meeting on June 14, 2021. A verbal update of the meeting will be provided to the UWSS Board at the June 16, 2021 regular board meeting.
- 14. A meeting has been scheduled between UWSS and Treasurers of the 4 owner municipalities to review financial information related to the proposed UWSS restructuring. This meeting will include presentations by the UWSS' restructuring consultants including PriceWaterhouse Coopers (financial) and Willis Business Law (legal).
- 15. The UWSS and OCWA propose to undertake a treatment capacity assessment study (aka Stress Test) of the Ruthven Water Treatment Plant in July 2021. The purpose of this stress test is to identify the maximum water treatment plant production output using various scenarios (e.g. 3 clarifiers versus 4 clarifiers, etc). A number of upgrades have occurred at the Ruthven WTP in the past decade, including retrofitting of the filters and optimization of clarification system with pH control. The goal of the study is to identify the limits of the water treatment plant under its current condition. This test will be repeated once the first DAF unit has been constructed and put into operation and again after the installation of the second DAF unit. UWSS proposes to retain Associated Engineering to direct this study.

The first chart shows comparative flows for 2017 through 2021 in Mega Litres (ML) and the second chart shows Millions of Imperial Gallons (MIG) for the period January 1<sup>st</sup> to June 10<sup>th</sup>, 2021.

	2017	2018	2019	2020	2021
Flow to Date (ML)	5,951.56	6,378.14	6,297.99	7,282.25	8,357.80
Max Day (ML)	66.05	70.57	63.95	85.45	93.83
Min Day (ML)	20.73	23.56	20.13	25.44	26.74
Average Day (ML)	36.97	39.62	39.12	44.95	51.91
No of Days	161	161	161	162	161

	2017	2018	2019	2020	2021
Flow to Date (MG)	1309.19	1403.02	1385.39	1601.90	1838.50
Max Day (MGD)	14.53	15.52	14.07	18.80	20.64
Min Day (MGD)	4.56	5.18	4.43	5.60	5.88
Average Day (MGD)	8.13	8.71	8.60	9.89	11.42
No of Days	161	161	161	162	161

Flows to date are up 1,069.55 ML (236.60 MIG) or 14.77% from last year. The 2021 flows to date are up 29.03% over the previous 4 year average.

#### Recommendation:

A R. A

That this report be received by the UWSS Board for information purposes.

Respectfully submitted,

Rodney Bouchard, General Manager

Union Water Supply System Joint Board of Management

#### UW/24/21

To: Chair and Members of the Union Water Supply

**System Joint Board of Management** 

From: Rodney Bouchard, Union Water Manager

Date: June 11, 2021

Re: Payments for the UWSS from May to June 2021



#### Aim:

To provide the Board with a copy of payments made by the Union Water Supply System from May to June 2021.

#### Recommendation:

For information purposes.

Respectfully submitted,

Rodney Bouchard, Manager

Union Water Supply System Joint Board of Management

### Council/Board Report By Dept-(Computer)

002073

**Stanton Construction & Restoration** 

**Vendor**: 0011450 To PT00000215

**Batch** : All

Department : All

70-5-0700-7420

190640



**AP5130 Date:** May 19, 2021

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27

-33.76

Page:

Cheque Print Date: 13-May-2021 To 19-May-2021

**Bank**: 07 To 08

Class: All

Department :	All					Class: All			
Vendor Invoice G.L. Account	Vendor N Description		CC2	CC3	GL Account Name		Batch Invc Date	Invc Due Da	te Amount
G.L. Account			- CC2		GL Account Name				Amount
DEPARTMENT	0700		Union	Water Sy	stem				
020120	Bell Mobi	lity Cellu	ılar						
514877178-API 70-5-0700-7110			HONE CI 002083	HARGES	Telecommunications Usage		236 01-Apr-2021	13-May-2021	21.53
514877178-MA 70-5-0700-7110			HONE CI 002083	HARGES	Telecommunications Usage		236 01-May-2021	13-May-2021	21.88
040207	DTM CON	ISULTING	G SERVI	CES INC					
0468 70-7-0700-8740	HIGH LIF <sup>-</sup> )	T PUMP 7 700051	#4		Pumps		236 06-May-2021	13-May-2021	1,200.63
050003	E.L.K. En	ergy Inc							
40010915-01 - 70-5-0700-7420 70-5-0700-7420	)	WH - ES 002073 002073	SEX WAT	ER TOW	ER Electricity Electricity		236 27-Apr-2021	13-May-2021	-44.19 235.54
40047150-03 -	3-2965KW	/H - MET	ER#9				236 27-Apr-2021	13-May-2021	

70-5-0700-7420 002073 Electricity 179.93
51976611-00 - 3-1191KWH - KINGSVILLE WATER TOWER 236 29-Apr-2021 13-May-2021
70-5-0700-7420 002073 Electricity -38.27

Electricity

70-5-0700-7420 002073 Electricity 203.97 90006300-01 - 3-76320KWH - COTTAM BOOSTER STATION 236 29-Apr-2021 13-May-2021

 70-5-0700-7420
 002073
 Electricity
 -940.33

 70-5-0700-7420
 002073
 Electricity
 5,012.15

3518 LAB CONSTRUCTION 236 05-May-2021 13-May-2021 70-7-0700-8745 700020 Treatment Plant 50,734.92

3519 WALL CONSTRUCTION - CO2 ROOM 236 05-May-2021 13-May-2021

Department Totals : 74,569.34

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#### Municipality Of Leamington Council/Board Report By Dept-(EFT)

0011450 To PT00000215



AP5130 Date:

Page: 68

Class:

**EFT Paid Date:** 13-May-2021

07 To 08 Bank: ΑII

To 19-May-2021

Department :

Vendor Code

Invoice No.

Vendor:

Batch:

ΑII

**Vendor Name** Description

Electricity

G.L. Account CC1 CC2 CC3 **GL Account Name** 

**Batch Invc Date** 

Invc Due Date Amount

13-May-2021

13-May-2021

63.417.34

-14.82

-88.87

-7.73

41.20

38.01

Union Water System DEPARTMENT 0700

Corrpro Canada Inc 030458 644837

AII

**ESSEX WATER TANK - CORROSION PROTECTION** 

70-7-0700-8705 **Essex Water Tower**  24,471.28

10-May-2021

239 27-Apr-2021

080250 **Hydro One Networks Inc** 200141677460-, 4-15,785KWH - RUTHVEN WATER TREATMENT PLANT

70-5-0700-7420 002073

200141680692-14-7,968KWH - LOW LIFT

239 10-May-2021 13-May-2021

70-5-0700-7420 002073 Electricity

70-5-0700-7420 002073 Electricity 38,195.36

200141680894-I 3-2,043KWH - LEAMINGTON WATER TOWER 239 29-Apr-2021 13-May-2021

70-5-0700-7420 002073 Electricity

70-5-0700-7420 002073 Electricity 479.77

200141681706-I 3-66KWH - METER #2 239 29-Apr-2021 13-May-2021 70-5-0700-7420 002073 Electricity

-9.7670-5-0700-7420 002073 Electricity 52.03

200141682009-I 3-8,902KWH - ALBUNA WATER TOWER 03-May-2021 13-May-2021

-360.59 70-5-0700-7420 002073 Electricity 70-5-0700-7420 002073 Electricity 1,922.03

200141683019-I 3-40KWH - METER #3 30-Apr-2021 13-May-2021 70-5-0700-7420 002073 Electricity -8.68

70-5-0700-7420 002073 Electricity 47.00

03-May-2021 200141683120-I 3-6KWH - METER #5 13-May-2021

70-5-0700-7420 002073 Electricity -7.3270-5-0700-7420 002073 Electricity 39.01

200141683423-I 3-25KWH - METER #6 239 30-Apr-2021 13-May-2021

70-5-0700-7420 002073 Electricity -8.08 70-5-0700-7420 002073 Electricity 43.72

200141683524-I 3-39KWH - METER#8 239 29-Apr-2021 13-May-2021

-8.65 70-5-0700-7420 002073 Electricity 002073 Electricity 46.08 70-5-0700-7420

200141683726-I 3-18KWH - METER #15 27-Apr-2021 13-May-2021 70-5-0700-7420 002073 Electricity -7.84

70-5-0700-7420 002073 Electricity 41.79

200141687362-I 3-1KWH - METER #22 239 29-Apr-2021 13-May-2021 70-5-0700-7420 002073 -7.14 Electricity

70-5-0700-7420 002073 Electricity 38.01 200141687766-I 3-16KWH - METER #29 13-May-2021 239 29-Apr-2021

70-5-0700-7420 002073 Electricity 70-5-0700-7420 002073 Electricity

200141687867-I 3-1KWH - METER #24 29-Apr-2021 13-May-2021 70-5-0700-7420 002073 Electricity -7.14

70-5-0700-7420 002073 Electricity 200141690190-I 3-106KWH - METER#26 28-Apr-2021 13-May-2021

-11.42 70-5-0700-7420 002073 Electricity

70-5-0700-7420 002073 Electricity 60.84

200152134969-, 4-19KWH - METER #17 10-May-2021 13-May-2021 70-5-0700-7420 002073 -7.83 Electricity

70-5-0700-7420 002073 41.72 Electricity 100048 **Jacques Daoust Coatings Management Inc** 

Kingsville Water Tower 14 of 18 PMT#3 KWT REHABILITATION PC#3 3524R 239 26-Apr-2021 13-May-2021 790,109.84 70-7-0700-8710 70-7-0700-8710 Kingsville Water Tower 90,592.53

ΑII

ΑII

#### Council/Board Report By Dept-(EFT)

0011450 To PT00000215



AP5130 Date:

Page: 69

98.31

98.31

EFT Paid Date: 13-May-2021 To 19-May-2021

07 To 08 Bank:

Class: ΑII

Vendor Code **Vendor Name** 

Vendor :

Batch :

Department :

Invoice No. Description

**Batch Invc Date** Invc Due Date CC3 G.L. Account CC1 CC2 **GL Account Name** Amount

Union Water System DEPARTMENT 0700

002071

25,222.96 70-7-0700-8710 Kingsville Water Tower

150365 **Ontario Clean Water Agency** 

INV0000001108 APR/21 OPER & MTCE 239 30-Apr-2021 13-May-2021

70-5-0700-6720 279,050.71 **OCWA Operating Contract** 

INV0000001137 KINGSVILLE WATER TOWER - ENG. SERV. 239 29-Apr-2021 13-May-2021

70-7-0700-8710 Kingsville Water Tower 8,113.75

160280 **Phasor Industrial** 

22789 LOW LIFT ELECTRICAL UPGRADES 239 10-Feb-2021 13-May-2021

184,387.75 70-7-0700-8735 700080 Low Lift Station

SGS Canada Inc 190185

11414358 WATER QUALITY STUDIES CORROSION-ESSEX 239 27-Apr-2021 13-May-2021

70-5-0700-7961 002075 Water Quality/Corrosion Monitoring Prgm

WATER QUALITY STUDIES CORROSION-UWSS 239 27-Apr-2021 11414373 13-May-2021

70-5-0700-7961 002075 Water Quality/Corrosion Monitoring Prgm 740.15

11414381 WATER QUALITY STUDIES CORROSION-LAKESHORE 239 27-Apr-2021 13-May-2021 70-5-0700-7961 002075 Water Quality/Corrosion Monitoring Prgm 98.31

11414383 WATER QUALITY STUDIES CORROSION-LEAMINGTON 239 27-Apr-2021 13-May-2021

70-5-0700-7961 002075 Water Quality/Corrosion Monitoring Prgm

WATER QUALITY STUDIES CORROSION-KINGSVILLE 239 27-Apr-2021 11414388 13-May-2021

70-5-0700-7961 002075 Water Quality/Corrosion Monitoring Prgm 294.93

190755 Sun Life Assurance Company Of Canada MAY/21 UNION WATER LOAN 3724:1 239 01-May-2021 13-May-2021 MAY-21

70-5-0700-6100 002010 006901 Debenture Interest 91,493.97

70-5-0700-6000 002020 006901 Debenture Principal 121,840.00

1,720,560.84 **Department Totals:** 

Council/Board Report By Dept-(Computer)

0011450 To PT00000215 Vendor :

Batch :

Department :

ΑII

Vendor

**Vendor Name** 

Invoice Description G.L. Account

CC1

CC2

CC3

**GL Account Name** 

Date: Jun 01, 2021

AP5130

Page:

Cheque Print Date: 27-May-2021 **To** 28-May-2021

Bank:

07 To 08

22

Class: ΑII

**Batch Invc Date** 

**Invc Due Date** 

Amount

DEPARTMENT 0700

Union Water System

JDC.ca Inc.

INTERNET INSTALLATION

70-5-0700-7290

997507

19121CW

002070

Telecommunication Maintenance & Support

259 30-Apr-2021 27-May-2021

480.25

180325

Ricoh Canada Inc

SCO93233205 APR/21 COPIER CONTRACT 70-5-0700-7010

002070

Office Supplies

259 30-Apr-2021

27-May-2021 87.22

**Department Totals:** 

567.47

ΑII

ΑII

### Council/Board Report By Dept-(EFT)

0011450 To PT00000215



AP5130

Page: 57

Date:

EFT Paid Date : 27-May-2021 To 28-May-2021

Bank: 07 To 08

Class: ΑII

Vendor Code Invoice No.

70-7-0700-8745

202104-467

Vendor :

Batch :

Department:

**Vendor Name** 

G.L. Account CC1

Description CC2 CC3

**GL Account Name** 

**Batch Invc Date** Invc Due Date

Amount

Union Water System DEPARTMENT 0700 010103

Associated Engineering (Ont) Ltd 529341

DAF - PHASE 1 - MAY7

700220 **Treatment Plant**  260 13-May-2021 27-May-2021 127,819.38

260 30-Apr-2021

260 12-May-2021

256 11-May-2021

256 11-May-2021

030004 C3 Water Inc

UWSS - WUC REDUNDANCY STUDY

70-5-0700-7989 002070 Operational Programs & Studies 11.320.99

51.16

-9.60

107.97

27-May-2021

27-May-2021

19-May-2021

19-May-2021

050099 **Enbridge Gas Inc** 

1929770177678 4-614.51M3 GAS - COTTAM BOOSTER STATION

70-5-0700-7410 002073 Gas

254.12

050195 **Essex Powerlines Corporation** 

220651-MAR21 3-28.96KWH 70-5-0700-7420 002073 Electricity 70-5-0700-7420

002073 Electricity 253800-MAR21 3-.59KWH

70-5-0700-7420 002073 Electricity

45.65 70-5-0700-7420 002073 Electricity -8.56 080250

**Hydro One Networks Inc** 

200208899066-, 4-321KWH - METER#16 260 14-May-2021 27-May-2021 70-5-0700-7420 002073 Electricity -19.71

70-5-0700-7420 002073 Electricity

200220161473-, 4-10KWH - METER #14 260 25-May-2021 27-May-2021 70-5-0700-7420 002073 Electricity -6.85Electricity 70-5-0700-7420 002073 38.98

160530 **Pricewaterhouse Coopers Llp** 

TR141138759 RESTRUCTURING CONSULTANT-FINANCIAL 260 13-May-2021 27-May-2021 12,091.00

70-5-0700-7950 002070 **Professional Services RESTRUCTURING CONSULTANT - FINANCIAL** 

TR141140438 260 19-May-2021 27-May-2021 70-5-0700-7950 002070 Professional Services 10,591.49

230440 Willis Business Law

16156 RESTRUCTURING CONSULTANT - LEGAL 260 30-Apr-2021 27-May-2021 002070 **Professional Services** 589.86

70-5-0700-7950

16278 LEGAL FEES - ROAD USER AGREEMENT 260 30-Apr-2021 27-May-2021

70-5-0700-7950 002070 **Professional Services** 3,286.89 166,152.77 Department Totals:

#### Council/Board Report By Dept-(EFT)



AP5130

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Date: Jun 01, 2021

To 31-May-2021

050195 To 050195

Vendor: Batch:

All

All Department:

**DEPARTMENT 0700** 

70-5-0700-7420

70-5-0700-7420

EFT Paid Date: 01-May-2021

07 To 08

Bank: Class: All

Vendor Code **Vendor Name** Invoice No.

Description G.L. Account

CC1 CC2

CC3 **GL** Account Name

Union Water System

050195 **Essex Powerlines Corporation** 

220651-MAR21 3-28.96KWH 70-5-0700-7420

002073 70-5-0700-7420

002073

253800-MAR21 3-.59KWH 002073 002073

Electricity Electricity

Electricity Electricity Batch Invc Date

Invc Due Date

Amount

256 11-May-2021 19-May-2021

> 51.16 -9.60

256 11-May-2021 19-May-2021

45.65 -8.56

Department Totals:

78.65