



# DuPage Water Commission

600 E. Butterfield Road, Elmhurst, IL 60126-4642  
(630) 834-0100 Fax: (630) 834-0120

NOTICE IS HEREBY GIVEN THAT THE AUGUST REGULAR MEETING OF THE DUPAGE WATER COMMISSION WILL BE HELD AT 6:30 P.M. ON THURSDAY, AUGUST 13, 2020 AT 600 EAST BUTTERFIELD ROAD, ELMHURST, ILLINOIS 60126. THE AGENDA FOR THE RESCHEDULED AUGUST 2020 REGULAR MEETING IS AS FOLLOWS:

## AGENDA

### DUPAGE WATER COMMISSION

THURSDAY, AUGUST 13, 2020  
6:30 P.M.

600 EAST BUTTERFIELD ROAD  
ELMHURST, IL 60126

- I. Call to Order and Pledge of Allegiance
- II. Roll Call  
(Majority of the Commissioners then in Office—minimum 7)
- III. Public Comments (limited to 3 minutes per person)
- IV. Approval of Minutes  
(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

**RECOMMENDED MOTION: To approve the Minutes of the June 18, 2020 Regular Meeting of the DuPage Water Commission (Voice Vote).**

- V. Treasurer's Reports – June and July 2020  
(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

**RECOMMENDED MOTION: To accept the June and July 2020 Treasurer's Reports (Voice Vote).**

- VI. Committee Reports
  - A. Finance Committee
    1. Report of 8/13/20 Finance Committee

Due to the Coronavirus, the August 13, 2020 Commission Meeting will not be open to the public. Please submit comments for the Board Meeting to [admin@dpwc.org](mailto:admin@dpwc.org)

## 2. The 2020 Annual Audit Report

(Concurrence of a Majority of those Commissioners Present, provided there is a quorum- minimum 4)

**RECOMMENDED MOTION: To accept the draft audit report for the fiscal year ending April 30, 2020, to direct the auditors to print the final report, and to direct staff to distribute the FY2020 audit report to the Commission's customers and other interested parties (Roll Call)**

### 3. Actions on Other Items Listed on 8/13/20 Finance Committee Agenda

#### B. Administration Committee

1. Report of 8/13/20 Administration Committee
2. Resolution No. R-32-20: A Resolution Authorizing and Ratifying the Disposal of Electronic Equipment and Certain Personal Property Owned by the DuPage Water Commission at the August 13, 2020 DuPage Water Commission Meeting **(no cost)**

(Concurrence of a Majority of the Appointed Commissioners - 7)

**RECOMMENDED MOTION: To adopt item number 2 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).**

### 3. Actions on Other Items Listed on 8/13/20 Administration Committee Agenda

#### C. Engineering & Construction Committee

1. Report of 8/13/20 Engineering & Construction Committee
2. Resolution No. R-27-20: A Resolution Approving a First Amendment to Task Order No. 2 under a Master Contract with **Greeley and Hansen (additional \$3,000.00)**

(Concurrence of a Majority of the Appointed Commissioners - 7)

3. Resolution No. R-28-20: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the August 13, 2020 DuPage Water Commission Meeting **(Volt Electric, Inc. at an estimated cost of \$20,000.00)**

(Concurrence of a Majority of the Appointed Commissioners - 7)

4. Resolution No. R-29-20: A Resolution Approving and Ratifying Certain Contract Change Orders at the August 13, 2020 DuPage Water Commission Meeting **(Contract PSD-8/19 Independent Mechanical Industries, Inc. in the amount of \$4,078.00)**

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

5. Resolution No. R-30-20: Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the August 13, 2020, DuPage Water Commission Meeting (**Work Authorization Order No. 17 to Volt Electric, Inc., in an estimated amount of \$185,160.00 and Work Authorization Order No. 22 to Volt Electric, Inc., in an estimated amount of \$5,492.00**)

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

6. Resolution No. R-31-20: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the August 13, 2020, DuPage Water Commission Meeting (**Work Authorization Order No. 17 to Rossi Contractors, Inc. in an estimated amount of \$451,100.00**)

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

7. Resolution No. R-33-20: A Resolution Approving and Ratifying Certain Contract Change Orders at the August 13, 2020 DuPage Water Commission Meeting (**Contract SS-9/19 Rossi Contractors, Inc. in the amount of \$24,261.00**)

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

8. Request for Board Action: To Suspend the Purchasing Procedure of the Commission's By-laws and give the General Manager the Authorization to Purchase Spare Parts for Electric Valve Actuators from the Manufacturer, **Emerson Automation Solutions in an amount not to exceed \$50,000.00**

(TO SUSPEND PURCHASING PROCEDURES: 2/3 Majority of those Commissioners Present, provided there is a quorum)

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

9. Request for Board Action: To Authorize Approval of Requisition No. 71266 to **Currie Motors Frankfort** for the Purchase of one 2020 Ford Transit in the amount of **\$53,093.00.**

(Concurrence of a Majority of the Appointed Commissioners - 7)

10. Request for Board Action: To Authorize Approval of Requisition No. 71300 to **Currie Motors** for the Purchase of one 2020 Ford F-350 Chassis 4x4 SD Crew Cab in the amount of **\$41,113.00.**

(Concurrence of a Majority of the Appointed Commissioners - 7)

**RECOMMENDED MOTION: To adopt item numbers 2 through 10 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).**

11. Actions on Other Items Listed on 8/13/20 Engineering & Construction Committee Agenda

VII. Accounts Payable – June and July 2020

(Affirmative Majority of the Appointed Commissioners, containing the votes of at least 1/3 of the County Appointed Commissioners and 40% of the Municipal Appointed Commissioners—3 County + 3 Muni+1=7)

**RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$10,618,868.33 (June 2020, disbursements made with concurrence of Commission's Chairman) and \$11,734,492.38 (July 2020) subject to submission of all contractually required documentation, for invoices that have been received (Roll Call).**

**RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$2,324,680.00 (June 2020, disbursements made with concurrence of Commission's Chairman) and \$2,759,425.00 (July 2020) subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).**

VIII. Chairman's Report

IX. Omnibus Vote Requiring Majority Vote

X. Omnibus Vote Requiring Super-Majority or Special Majority Vote

XI. Old Business

- Status update regarding the Village of Oak Brook's Water System

XII. New Business

XIII. Executive Session

(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

**RECOMMENDED MOTION: To go into Executive Session to discuss security procedures pursuant to 5 ILCS 120/2(c)(8), to discuss matters related to personnel pursuant to 5 ILCS 120/2(c)(1) and (2), to discuss acquisition of real estate pursuant to 5 ILCS 120/2(c)(5), to discuss pending, probable, or imminent litigation pursuant to 5 ILCS 120/2(c)(11), and/or to discuss minutes of closed meetings pursuant to 5 ILCS 120/2(c)(21) (Roll Call).**

**RECOMMENDED MOTION: To come out of Executive Session (Voice Vote).**

XIV. Adjournment

(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

**MINUTES OF A MEETING OF THE  
DuPAGE WATER COMMISSION  
HELD ON THURSDAY, JUNE 18, 2020  
600 E. BUTTERFIELD ROAD  
ELMHURST, ILLINOIS**

**DUE TO THE CORONAVIRUS THE MEETING WAS HELD VIA WEBEX.**

The meeting was called to order by Chairman Zay at 6:35 P.M.

Commissioners in attendance via Webex: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyne, K. Rush, D. Russo, F. Saverino, P. Suess and J. Zay

Commissioners Absent: None

Also in attendance via Webex: Treasurer W. Fates, J. Spatz, C. Johnson, C. Peterson, A. Stark, D. Cuvalo, J. Bonnema, J. Rodriguez, M. Weed, J. Schori, E. Kazmierczak, C. Bostick, P. Luetkehans of Luetkehans, Brady, Garner & Armstrong LLC., Representatives from the Village of Oak Brook Doug Patchin Public Work Director and Rick Valent Public Works Superintendent and Representatives from Aqua Illinois Jim Bilotta and Craig Blanchette

**PUBLIC COMMENT**

None

**PRESENTATION BY THE VILLAGE OF OAK BROOK**

General Manager Spatz introduced Doug Patchin the Public Works Director for the Village of Oak Brook and asked him to begin his presentation regarding Oak Brook's interest in selling part of their Water System (5 zones outside the corporate limits) to a private company called Aqua Illinois.

Mr. Patchin began by thanking the Commissioners for their time and then presented a history of Oak Brook's water system starting with when it became incorporated in 1958 to when they became a customer of the Commission in 1986.

After Mr. Patchin concluded his presentation, the following questions/answers were discussed:

Commissioner Healy asked if any public meetings had been held or any public notifications had been provided to the unincorporated communities to inform them that the Village of Oak Brook was interested in selling off these zones. Mr. Patchin responded that no notifications had been made because Oak Brook wanted to get feedback from the contiguous communities and the Commission first to see if there was any interest.

## Minutes of the 6/18/2020 Commission Meeting

Commissioner Healy asked if these unincorporated zones were included in the initial 1986 Charter Customer Agreement with Oak Brook. Mr. Patchin responded yes and explained that originally Mr. Butler wanted to supply water to these areas and as part of their water system water mains were extended outside Oak Brook's corporate limits.

Commissioner Healy asked if Oak Brook had ever tried to incorporate these zones. Mr. Patchin responded no, because they are unincorporated Villa Park, Oakbrook Terrace, Downers Grove, and Hillside. Commissioner Healy further asked if these areas were contiguous to the Village of Oak Brook and Mr. Patchin responded that some were, but not all.

Commissioner Russo asked if the unincorporated zones are being charged the same water rates as the incorporated areas of Oak Brook. Mr. Patchin responded no and explained that the Village of Oak Brook charges the unincorporated areas an additional \$1.00/per 1,000 gallons which began around 7 years ago.

After Commissioner Russo noted Oak Brook's 50% increase in water rates over the past 6 years, he then asked if the Village was using the additional revenue from the rate increases to maintain the system in these unincorporated areas. Mr. Patchin responded yes noting that everything has been maintained to date throughout the incorporated and unincorporated areas.

Commissioner Russo asked about Oak Brook's water loss and whether it was specifically related to these unincorporated areas or if it was related to both incorporated and unincorporated areas. Mr. Patchin responded that Oak Brook's water loss was due to original outdated meters needing replacement and inaccurate meter reads over the last 2 years. Since that finding, all meters have been replaced 100%.

Commissioner Russo asked if Oak Brook had completed another leak survey study since 2016. Mr. Patchin responded yes that the study is being conducted on a 4-year cycle with a quarter of their system being completed last year.

Chairman Zay shared concerns about Mr. Patchin's presentation regarding selling off parts of the unincorporated areas to allow for upgrades to Oak Brook's system. Chairman Zay continued to say that it appears that these unincorporated areas have not been maintained or upgraded for a significant period of time and by selling these areas to a private company its more than likely these residents would see a considerable rate increase. Mr. Patchin stated that Zone 4 was completely replaced 7 years ago. He then added that the Village of Oak Brook had not been making repairs globally within their system and had been postponing a lot of the repairs then they started noticing water loss. Once they began to identify the problems, such as the outdated meters, they began looking at system repairs more aggressively.

Chairman Zay stated that Aqua Illinois has been in the news lately regarding high lead levels in the water supplied to University Park, Garden Green, and Monee Township. How would Aqua Illinois guarantee that this would not happen in these unincorporated areas. Mr. Patchin noted that the end goal would be for Aqua Illinois to direct connect to the Commission. Jim Bilotta from Aqua Illinois echoed Mr. Patchin noting it would be the same water source they currently have. Chairman Zay asked if Aqua Illinois was aware

## Minutes of the 6/18/2020 Commission Meeting

of the new customer required buy-in cost and Mr. Bilotta replied yes. He stated that Aqua Illinois is aware of the buy-in cost associated with becoming a new customer.

Commissioner Broda signed off of the Webex meeting at 6:50 P.M.

Commissioner Healy asked if the Village of Oak Brook would provide the Board with a breakdown of capital improvements that have been made in these areas per zone over the last 10 years and an audit of what would still be needed for the next 10-years. Mr. Patchin said he would have staff work on that.

Chairman Zay expressed concerns with residents not being aware of what the Village is proposing to do and suggested that a public meeting be held as the next step. Mr. Patchin noting that the Village is prepared to hold public meetings but thought it would be best to first discuss with the Commission to see if the Board would even consider the idea before notifying residents. Mr. Bilotta added that there is legislation in place that dictates how the public process works and if the Commission were to consider this proposal then Aqua Illinois and the Village of Oak Brook would move forward with the public meeting processes. Chairman Zay reiterated his concerns with selling these zones without any prior notification to the residents. Commissioner Russo also shared his concern noting the importance of getting the residents feedback first before any decision is made.

Commissioner Rush asked what the anticipated water rate increase to residents would be if Aqua Illinois were to purchase these zones. Mr. Bilotta noted that a water rate analysis was conducted and found that Aqua Illinois rates would be similar to the current rate, if not lower. Mr. Patchin added that the wheeling fees were not included in the rate analysis so the total increase had not yet been determined.

General Manager Spatz stated that the installation of about 15-20 meters would be needed to connect those unincorporated areas as part of the wheeling agreement until Aqua Illinois would directly connect to the Commission's water system. He then asked what would be the anticipated timeline for Aqua Illinois to connect directly to the Commission's water system. Mr. Patchin responded that the wheeling agreement would be reevaluated every five years. General Manager Spatz advised that if the Commission were to consider going forward with an agreement, that a firm direct connect date should be written into that agreement versus reevaluating every five-years. Mr. Patchin noted that Aqua should have a good idea, within the next five years, of connection and reservoir sites. However, should Aqua need to renew the wheeling agreement for an additional five years and then realize that they are unable to move forward with the direct connect, the Village would look into a more long-term agreement with them.

After General Manager Spatz stated that the Village conducted a water survey in 2016 and then shortly thereafter started the process of wanting to sell off the areas of these five zones, he then asked what percentage of current water loss is related to these zones and would the Village share the information from that audit. Mr. Patchin responded that discussion of selling these unincorporated areas has been going on for years and was not a result from the 2016 audit. Mr. Patchin noted that when the Village began looking at their water loss and various options to correct the issues, they decided to evaluate the entire system for better long-term solutions.

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General Manager Spatz noted that the Commission contacted several of the contiguous communities for feedback as to why they had no interest in purchasing these areas and found that the communities felt that these specific areas were not being properly maintained and asked Mr. Patchin to expand on this. Mr. Patchin responded that the only feedback he received was that they were not interested in discussing a sale price.

With no further discussion, Chairman Zay thanked the representatives for their presentation and asked that any additional questions be directed to General Manager Spatz for further discussion at the next Board meeting.

### **APPROVAL OF MINUTES**

Commissioner Healy moved to approve the Minutes of the April 16, 2020 Regular Scheduled Meeting of the DuPage Water Commission. Seconded by Commissioner Obarski and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

### **TREASURER'S REPORTS**

Treasurer Fates presented the April and May 2020 Treasurer's Reports each consisting of 13 pages, noting that pages 1 and 2 contained a brief summary of the reports.

#### **April 2020**

Treasurer Fates pointed out the \$183.7 million of cash and investments on page 4, which reflected an increase of about \$2.5 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 11 totaling \$157.1 million and the market yield on the total portfolio showed 1.80% which has slightly decreased from the prior month. On page 12, the statement of cash flows showed an increase in cash and investments by about \$12.5 million and operating activities generated \$9.5 million. On page 13, the monthly cash/operating report showed that the Commission had met or exceeded all of its reserve requirements.

#### **May 2020**

Treasurer Fates pointed out the \$183.4 million of cash and investments on page 4, which reflected a decrease of about \$0.3 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 11 totaling \$157.6 million and the market yield on the total portfolio showed 1.68% which had decreased from the prior month. On page 12, the statement of cash flows showed a decrease in cash and investments by about \$268,000 and operating activities reduced cash by approximately \$478,000. On page 13, the monthly cash/operating report showed that the Commission had not met all recommended reserve balances, but has until the end of the fiscal year to meet the requirements and anticipates the targeted amounts to be reached in the next couple of months.

Commissioner Healy moved to accept the April and May 2020 Treasurer's Reports. Seconded by Commissioner Russo and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Minutes of the 6/18/2020 Commission Meeting

Commissioner Rush signed off of the Webex meeting at 7:15 P.M.

**COMMITTEE REPORTS**

**Finance Committee – Meeting Cancelled**

Commissioner Suess moved to adopt item numbers 2 and 3 under the Finance Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Russo and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyne, D. Russo, F. Saverino, P. Sues and J. Zay

Nays: None

Absent: J. Broda and K. Rush

Item 2: Request For Board Action: To Authorize the Transfer of Funds from the General Account to the Operating Reserves, Long Term Water Capital Reserve, and Capital Reserve Fund Accounts (\$16.4M)

Item 3: Request For Board Action: To Authorize the General Manager to engage in a Two (2) Year Agreement with Arthur J. Gallagher for Insurance Brokerage Services at the DuPage Water Commission (in an amount not to exceed \$29,500/per year)

**Administration Committee – Meeting Cancelled**

Commissioner Healy moved to adopt item number 2 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Obarski and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyne, D. Russo, F. Saverino, P. Sues and J. Zay

Nays: None

Absent: J. Broda and K. Rush

Item 2: Resolution No. R-26-20: A Resolution Authorizing and Ratifying the Disposal of Certain Personal Property Owned by the DuPage Water Commission (No Cost)

**Engineering & Construction Committee – Meeting Cancelled**

Commissioner Fennell moved to adopt item numbers 2 through 6 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus

## Minutes of the 6/18/2020 Commission Meeting

Vote Procedures. Seconded by Commissioner Saverino and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruy, D. Russo, F. Saverino, P. Suess and J. Zay

Nays: None

Absent: J. Broda and K. Rush

Item 2: Resolution No. R-22-20: A Resolution Suspending the Purchasing Procedures and Authorizing the General Manager to Purchase material and labor service for the Commission's Emergency Generator System, including Ancillary Equipment at a cost not-to-exceed \$100,000.00 from Altofer Power Systems

Item 3: Resolution No. R-23-20: A Resolution Approving and Ratifying Certain Contract Change Orders at the June 18, 2020 DuPage Water Commission Meeting (Rossi Contractors, Inc. in the amount of \$8,173.00)

Item 4: Resolution No. R-24-20: A Resolution Approving and Ratifying Certain Work Authorization Orders under Quick Response Electrical Contract QRE-8/17 at the June 18, 2020 DuPage Water Commission Meeting (Volt Electric., Inc. in the estimated amount of \$3,875.00)

Item 5: Resolution No. R-25-20: A Resolution Approving and Ratifying Certain Contract Change Orders at the June 18, 2020 DuPage Water Commission Meeting (Independent Mechanical Industries, Inc., in the increased amount of \$17,218.00)

Item 6: Request for Board Action: To Authorize Approval of Requisition No. 69990 to Atlas Bobcat for the purchase of one E26 R-Series Bobcat Compact Excavator in the amount of \$28,535.00.

### **ACCOUNTS PAYABLE**

Commissioner Russo moved to approve the Accounts Payable in the amount of \$7,907,929.05 (April 2020), disbursements made with concurrence of Commission's Chairman) and \$8,693,789.75 (May 2020) subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$1,803,475.00 (April 2020), disbursements made with concurrence of Commission's Chairman) and \$2,049,175.00 (May 2020) subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Saverino and unanimously approved by a Roll Call Vote.

## Minutes of the 6/18/2020 Commission Meeting

Ayes: D. Bouckaert, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruy, D. Russo, F. Saverino, P. Suess and J. Zay

Nays: None

Absent: J. Broda and K. Rush

### **CHAIRMAN'S REPORT**

Chairman Zay began by wishing everyone good health and then thanked General Manager Spatz for his continued leadership during this challenging time noting employees continue to follow the necessary safety procedures to keep everything running smooth.

Chairman Zay concluded his report by suggesting that the Commission reach out to the customers for potential hardship from revenue loss and perhaps offer assistance. Commissioner Suess shared concerns noting there may be better alternatives.

### **OMNIBUS VOTE REQUIRING MAJORITY VOTE**

None

### **OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE**

None

### **OLD BUSINESS**

General Manager Spatz began by providing clarification of a miscommunication from the City of Chicago regarding a possible postponement of the June 1<sup>st</sup> water rate increase. In conversations with various City of Chicago personnel, General Manager Spatz noted that Chicago would not be postponing its water rate increase, but that they would be working with customer's that are experiencing hardship due to the Coronavirus.

Commissioner Suess inquired as to any new updates regarding the Illinois Tollway Authority. General Manager Spatz reported that plans have been reviewed by staff and the engineers and both were pleased noting that the bid opening had been scheduled for the following day.

General Manager Spatz briefly updated Board members on the quarterly reports from the Commission's consultants John J. Millner & Associates and the Rory Group noting that the reports are being fine-tuned and would be presented at the next Board meeting.

Minutes of the 6/18/2020 Commission Meeting

**NEW BUSINESS**

None

**EXECUTIVE SESSION**

None

Commissioner Saverino moved to adjourn the meeting at 7:30 P.M. Seconded by Commissioner Novotny and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Board/Minutes/Commission/2020/Rcm200618.docx

## DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

**TO:** Chairman and Commissioners  
**FROM:** Bill Fates, Treasurer  
**DATE:** July 8, 2020  
**SUBJECT:** TREASURER'S REPORT – June 30, 2020

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of June. I have also reviewed the monthly financial statements and budget status reports and found them to be in order.

### **Summary of Cash & Investments (Page 4)**

1. Cash and investments totaled \$184.3 million at June 30<sup>th</sup>, an increase of \$0.9 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$26.6 million at June 30<sup>th</sup>, up \$0.5 million compared to the \$26.1 million reported last month.
3. The BMO Harris money market accounts had \$2.7 million at month-end, relatively unchanged from the prior month.
4. During the month of June, the IIT money market accounts decreased by approximately \$17.5 million from the prior month.
5. In June, our holdings of U.S. Agency investments increased by \$10.5 million, U.S. Treasury investments increased by \$6.4 million, and municipal bonds increased by \$1.2 million.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the two months ended June 30, 2020, the Commission's cash and investments increased a total of \$0.6 million.
  - The Operating & Maintenance Account was relatively unchanged for an ending balance of \$29.3 million.
  - The General Account decreased by approximately \$16.4 million for an ending balance of \$5.5 million.
  - The Sales Tax Account remained unchanged at \$291.
  - The Operating Reserve Account increased \$2.9 million for a balance of \$71.2 million.
  - The Capital Reserve Fund increased by about \$11.9 million for a balance of \$58.6 million.

- The Long-Term Capital Reserve Account increased by \$2.2 million for a balance of \$19.7 million.

The following table presents a summary of the changes in cash position by account.

**Cash and Investments by Account**

Account	Balance 4/30/2020	Balance 6/30/2020	Increase (Decrease)
Operations & Maintenance	\$29,299,256	\$29,276,969	\$(22,287)
General Account	21,849,263	5,467,138	(16,382,125)
Sales Tax	291	291	0
Operating Reserve	68,306,825	71,181,291	2,874,466
Capital Reserve	46,743,266	58,647,207	11,903,941
Long-Term Cap. Reserve	17,501,220	19,712,976	2,211,756
<b>Total Cash &amp; Investments</b>	<b>\$183,700,121</b>	<b>\$184,285,872</b>	<b>\$585,751</b>

**Schedule of Investments (Pages 5-11)**

1. The average yield to maturity on the Commission's investments was 1.58%, down from the prior month average yield to maturity of 1.68%.
2. The portfolio ended the month of June 2020 with \$4.2 million of unrealized gains, compared to \$4.2 million in unrealized gains at April 30, 2020.
3. The amortized cost of our investments was \$157.7 million at June 30<sup>th</sup>.

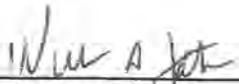
**Statement of Cash Flows (Page 12)**

1. The statement of cash flows shows a breakdown of the \$586,000 increase in cash and investments for the fiscal year.
2. Operating activities increased cash by approximately \$461,000 as of the end of June 2020.
3. The decrease in Loans Receivable, primarily related to Bartlett activity, increased cash by approximately \$189,000.
4. Capital Assets purchased were \$0.8 million.
5. Cash flow from investment activity generated \$0.7 million of income.

**Reserve Analysis (Page 13)**

4. The reserve analysis report shows the Commission has met all recommended reserve balances on June 30<sup>th</sup>.
5. The Operating and Maintenance Account was \$29.3 million which is a balance currently sufficient to cover an estimated 75 days of normal operation and maintenance costs.
6. The Operating Reserve account was \$71.2 million which is approximately 182 days, this amount meets the minimum balance per the reserve policy.

Respectfully submitted,

  
\_\_\_\_\_  
Bill Fates, CPA  
Treasurer

DU PAGE WATER COMMISSION  
 TREASURER'S REPORT  
 SUMMARY OF CASH AND INVESTMENTS  
 June 30, 2020

FUNDS CONSIST OF:	June 30, 2020	May 31, 2020	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	26,578,500.18	26,056,858.54	521,641.64
<b>TOTAL CASH</b>	<b>26,579,800.18</b>	<b>26,058,158.54</b>	<b>521,641.64</b>
IIIT MONEY MARKET FUNDS	5,886,385.25	23,373,461.99	(17,487,076.74)
BMO HARRIS MONEY MARKET FUNDS	2,697,168.90	2,696,616.31	552.59
U. S. TREASURY INVESTMENTS	59,434,319.47	53,032,406.38	6,401,913.09
U. S. AGENCY INVESTMENTS	43,231,373.13	32,747,490.90	10,483,882.23
MUNICIPAL BONDS	12,382,365.37	11,188,229.03	1,194,136.34
COMMERCIAL PAPER	0.00	0.00	0.00
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	34,074,460.03 0.00	34,335,569.57 0.00	(261,109.54) 0.00
<b>TOTAL INVESTMENTS</b>	<b>157,706,072.15</b>	<b>157,373,774.18</b>	<b>332,297.97</b>
<b>TOTAL CASH AND INVESTMENTS</b>	<b>184,285,872.33</b>	<b>183,431,932.72</b>	<b>853,939.61</b>
	<b>June 30, 2020</b>	<b>May 31, 2020</b>	<b>% CHANGE</b>
IIIT MONEY MARKET FUNDS	3.7%	14.9%	-74.8%
BMO HARRIS MONEY MARKET FUNDS	1.7%	1.7%	0.0%
U. S. TREASURY INVESTMENTS	37.7%	33.7%	12.1%
U. S. AGENCY INVESTMENTS	27.4%	20.8%	32.0%
MUNICIPAL BONDS	7.9%	7.1%	10.7%
COMMERCIAL PAPER	0.0%	0.0%	N/A
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	21.6% 0.0%	21.8% 0.0%	-0.8% N/A
<b>TOTAL INVESTMENTS</b>	<b>100.0%</b>	<b>100.0%</b>	<b>0.2%</b>

Note 1 - Investments are carried at amortized cost.

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/20
<b>Water Fund Oper. &amp; Maint. Acct. (01-121103)</b>										
BMO Harris - Money Market	0.200%	06/30/20	07/01/20	1	0.200%	\$ 2,697,168.90	\$ 2,697,168.90	0.00	\$ 2,697,168.90	-
<b>Water Fund General Account (01-121700)</b>										
IIIT - Money Market	0.350%	06/30/20	07/01/20	1	0.350%	5,467,137.79	5,467,137.79	0.00	5,467,137.79	-
	Weighted Avg Maturity			1	0.350%	\$ 5,467,137.79	\$ 5,467,137.79	0.00	\$ 5,467,137.79	\$ -
<b>Sales Tax Funds (01-123000)</b>										
IIIT - Money Market	0.350%	06/30/20	07/01/20	1	0.350%	290.79	290.79	0.00	290.79	-
	Weighted Avg Maturity			1	0.350%	\$ 290.79	\$ 290.79	0.00	\$ 290.79	\$ -
<b>Water Fund Operating Reserve (01-121800)</b>										
IIIT - Money Market	0.350%	06/30/20	07/01/20	1	0.350%	143,876.25	143,876.25	0.00	143,876.25	-
US Treasury Notes	1.250%	03/13/17	10/31/21	488	2.110%	205,000.00	197,232.42	5,529.23	202,761.65	431.73
US Treasury Notes	1.750%	10/03/17	11/30/21	518	1.830%	350,000.00	348,878.91	738.77	349,617.68	518.78
US Treasury Notes	2.125%	05/28/17	12/31/21	549	1.720%	2,100,000.00	2,137,160.15	(24,796.00)	2,112,364.15	121.26
US Treasury Notes	1.750%	08/01/17	02/29/22	808	1.780%	1,800,000.00	1,797,539.06	1,566.99	1,799,106.05	10,528.53
US Treasury Notes	0.125%	06/29/20	06/30/22	730	0.160%	400,000.00	399,687.50	0.43	399,687.93	1.36
US Treasury Notes	1.625%	07/01/19	11/15/22	868	1.740%	700,000.00	697,375.00	777.70	698,152.70	1,452.79
US Treasury Notes	1.750%	09/03/19	01/31/23	945	1.370%	1,500,000.00	1,518,808.59	(4,535.83)	1,514,272.76	10,961.54
US Treasury Notes	1.750%	06/04/18	01/31/23	945	2.760%	2,525,000.00	2,414,629.89	49,082.24	2,463,712.13	18,451.92
US Treasury Notes	1.375%	12/10/18	06/30/23	1,095	2.710%	1,000,000.00	943,085.94	19,428.22	962,514.16	37.36
US Treasury Notes	1.250%	08/02/19	07/31/23	1,126	1.680%	150,000.00	147,550.78	556.79	148,107.57	782.97
US Treasury Notes	1.250%	08/12/19	07/31/23	1,126	1.520%	700,000.00	692,808.59	1,596.43	694,405.02	3,653.85
US Treasury Notes	1.250%	09/03/19	07/31/23	1,126	1.370%	1,335,000.00	1,329,107.23	1,240.58	1,330,347.81	6,968.41
US Treasury Notes	2.250%	01/29/19	12/31/23	1,279	2.560%	1,270,000.00	1,251,991.80	5,186.76	1,257,178.56	77.65
US Treasury Notes	2.375%	03/01/19	02/29/24	1,339	2.560%	550,000.00	545,208.98	1,272.70	546,481.68	4,366.00
US Treasury Notes	2.125%	04/01/19	03/31/24	1,370	2.300%	1,050,000.00	1,041,140.63	2,209.89	1,043,350.62	5,606.61
US Treasury Notes	2.000%	05/28/19	04/30/24	1,400	2.100%	1,420,000.00	1,413,121.88	1,529.32	1,414,651.20	4,784.78
US Treasury Notes	1.750%	01/02/20	12/31/24	1,645	1.650%	500,000.00	502,363.28	(229.71)	502,133.57	23.78
US Treasury Notes	1.375%	02/03/20	01/31/25	1,676	1.370%	1,000,000.00	1,000,078.13	(6.30)	1,000,071.83	5,741.76
US Treasury Notes	1.125%	03/02/20	02/28/25	1,704	0.830%	1,000,000.00	1,014,335.94	(936.32)	1,013,399.62	3,760.19
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/15	03/09/21	252	1.730%	925,000.00	920,597.00	3,796.11	924,393.11	4,676.39
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	388	2.830%	790,000.00	788,151.40	1,194.66	789,346.06	9,534.86
African Development Bank Supranational	1.625%	09/12/19	09/16/22	808	1.680%	670,000.00	668,948.10	275.96	669,224.06	3,175.52

DU PAGE WATER COMMISSION  
INVESTMENTS  
(Unaudited)  
June 30, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/20
Water Fund Operating Reserve (01-121800) Continued.									
NY ST Dorm Auth Pits Txbi Rev Bonds	3.100%	12/12/18	03/15/21	258 3.100%	610,000.00	610,000.00	0.00	610,000.00	5,567.84
NY Trans Fin Auth, NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	305 1.500%	600,000.00	600,000.00	0.00	600,000.00	1,500.00
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	1,035 1.650%	350,000.00	350,000.00	0.00	350,000.00	2,021.25
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,086 1.950%	280,000.00	286,036.80	(1,151.40)	284,885.40	599.43
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1,127 1.740%	280,000.00	280,000.00	0.00	280,000.00	2,033.50
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	1,127 1.970%	295,000.00	295,000.00	0.00	295,000.00	2,422.69
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	1,127 1.940%	685,000.00	688,548.30	(702.56)	687,845.72	5,936.67
OR ST Dept of Trans Txbi Rev Bonds	1.948%	11/07/19	11/15/23	1,233 1.950%	300,000.00	300,000.00	0.00	300,000.00	745.97
Houston, TX Txbi GO Bonds	1.950%	09/23/19	03/01/24	1,340 1.950%	765,000.00	765,000.00	0.00	765,000.00	4,972.50
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,354 2.020%	680,000.00	680,000.00	0.00	680,000.00	4,044.49
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	1,371 1.990%	410,000.00	443,812.70	(4,363.62)	439,449.08	4,100.00
WI ST Txbi GO Bonds	1.775%	02/11/20	05/01/24	1,401 1.780%	200,000.00	200,000.00	0.00	200,000.00	591.67
WI ST Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,401 1.860%	275,000.00	275,000.00	0.00	275,000.00	851.13
CT ST Table GO Bonds	3.000%	06/12/20	06/01/24	1,432 0.800%	240,000.00	260,402.40	(85.19)	260,317.21	120.00
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	1,462 2.000%	120,000.00	120,000.00	0.00	120,000.00	133.20
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,554 1.790%	675,000.00	675,000.00	0.00	675,000.00	3,020.63
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	1,719 1.120%	395,000.00	395,000.00	0.00	395,000.00	73.40
FHMS K731 A1	3.481%	04/13/18	04/25/24	1,395 3.110%	187,401.62	191,149.66	(1,392.62)	189,757.04	543.62
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,284 2.820%	153,623.03	163,224.46	(3,950.47)	159,273.99	448.07
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,435 2.820%	171,533.78	182,361.85	(4,077.17)	178,284.68	500.31
FN AL2092	3.000%	03/06/18	07/25/27	2,581 2.980%	321,890.02	322,292.38	(99.43)	322,192.95	804.73
FN AP4718	2.500%	07/20/18	08/25/27	2,612 2.750%	232,005.55	227,401.66	986.15	228,389.81	483.34
Fannie Mae Pool	3.500%	04/05/16	02/01/28	2,772 3.230%	450,707.85	480,989.63	(2,343.41)	458,646.22	1,314.56
Fannie Mae Pool	3.500%	04/05/18	03/01/28	2,801 3.230%	88,473.75	80,492.05	(455.32)	90,035.73	258.05
FR ZT1267	2.500%	08/21/19	05/25/28	2,886 2.320%	296,030.83	300,147.52	(405.96)	299,741.56	616.73
FN CA1940	4.000%	07/11/18	06/01/28	2,893 3.640%	342,291.37	352,453.14	(2,025.60)	350,427.54	1,140.97
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,947 2.720%	363,348.33	372,602.36	(2,313.51)	370,288.85	908.37
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,190 3.630%	200,779.49	206,959.74	(800.58)	206,159.16	669.26
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,472 3.000%	159,704.49	169,087.13	(3,218.12)	165,869.01	465.80
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,684 2.630%	256,673.15	267,942.71	(3,363.70)	264,579.01	641.66
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,776 2.960%	253,525.04	269,964.56	(4,885.03)	265,079.53	739.45
FR ZS7331	3.000%	02/13/20	12/01/30	3,806 2.600%	468,802.51	486,529.11	(603.04)	485,926.07	1,172.01
FN FM1082	3.000%	08/19/19	09/25/31	4,104 2.720%	392,653.84	404,004.00	(813.88)	403,190.32	981.63
FG G16720	3.500%	01/25/19	11/15/31	4,155 3.340%	282,740.95	287,291.30	(508.90)	288,784.40	824.66
FG G16635	3.000%	04/18/19	02/15/32	4,247 2.930%	464,696.52	466,381.42	(343.46)	466,037.96	1,161.74
Fannie Mae Pool	3.500%	02/13/18	01/25/33	4,592 3.300%	374,203.81	382,857.27	(1,380.67)	381,476.60	1,091.43
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,613 3.730%	184,726.37	190,297.02	(779.43)	189,517.59	615.75
FN CA1455	4.000%	12/20/18	03/25/33	4,651 3.760%	383,728.74	403,971.84	(1,102.56)	402,869.28	1,312.43
FN CA2261	4.000%	02/05/19	08/01/33	4,780 3.710%	215,755.89	222,767.97	(661.74)	222,106.23	719.19
Fannie Mae Pool	4.000%	03/01/19	02/25/34	4,988 3.750%	417,578.80	429,649.24	(1,046.24)	428,603.00	1,391.93
FN BM5830	3.500%	06/05/19	04/25/34	5,047 3.180%	512,234.52	531,443.31	(1,347.92)	530,095.39	1,494.02
FN FM2694	3.500%	06/05/19	04/25/34	5,047 2.570%	468,693.70	514,860.98	(471.98)	514,489.00	1,221.73

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/20	
Water Fund Operating Reserve (01-121800) Continued...										
Fannie Mae Series 2016-M1 ASO2	2.132%	01/29/16	02/01/21	2.16	1.920%	71,776.82	72,493.32	(632.32)	71,861.00	127.52
FHMS KJ23 A1	3.174%	12/07/15	03/01/22	609	3.170%	159,857.38	159,856.12	0.61	159,856.73	422.82
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	725	2.470%	600,000.00	598,640.63	536.22	599,176.85	1,198.00
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	725	2.630%	650,000.00	651,625.00	(638.44)	650,986.56	1,471.17
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	755	1.920%	470,000.00	475,728.13	(1,734.30)	473,993.83	922.38
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	847	2.210%	650,000.00	659,750.00	(3,076.81)	656,673.19	1,452.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	878	2.240%	650,000.00	655,687.50	(1,752.84)	653,934.66	1,359.58
FNA 201-M7	2.280%	09/04/19	12/25/22	908	1.780%	236,283.09	239,378.63	(777.17)	238,601.46	446.94
FNA 201-M7	2.280%	09/04/19	12/25/22	908	2.080%	437,259.51	439,984.06	(671.84)	439,312.22	830.79
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	946	2.980%	142,563.00	142,902.70	(149.64)	142,753.06	358.31
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	970	2.790%	160,312.20	159,491.86	361.36	159,853.22	356.56
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,059	3.450%	68,336.87	68,335.03	0.67	68,335.70	196.70
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,096	3.200%	155,027.02	155,026.54	0.16	155,026.70	413.79
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,212	2.380%	591,518.16	603,347.34	(5,292.29)	598,055.05	1,351.13
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,335	2.800%	594,364.72	609,231.21	(4,901.84)	601,329.37	1,461.64
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,364	2.140%	363,494.87	381,158.45	(2,255.41)	378,903.04	1,013.54
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,486	2.090%	321,512.87	321,505.15	0.99	321,506.14	560.50
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,548	3.270%	327,265.01	333,805.72	(2,127.11)	331,678.61	989.16
FNA 2017-M15 AV1	2.723%	11/30/17	11/25/24	1,609	2.440%	4,431.38	4,464.92	(19.60)	4,465.32	10.02
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,609	2.150%	242,081.99	242,080.54	0.22	242,080.76	433.53
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,639	2.490%	597,517.72	607,787.56	(1,940.43)	605,847.13	1,407.65
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,639	1.970%	190,000.00	199,410.94	(531.26)	198,879.68	484.82
FHMS KJ26 A1	1.766%	02/19/20	02/25/25	1,701	1.770%	382,038.60	382,037.06	0.11	382,037.17	562.23
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1,821	2.780%	677,623.90	691,175.70	(2,666.72)	688,508.98	1,772.55
FHMS K736 A1	1.895%	09/04/19	06/25/26	2,186	1.820%	344,113.43	345,834.00	(202.34)	345,631.66	543.41
FHMS K737 A1	2.116%	01/22/20	06/25/26	2,186	2.030%	497,713.74	500,199.32	(162.66)	500,036.66	877.64
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,602	1.490%	642,586.67	637,365.66	241.23	637,606.89	736.30
FNR 2012-107 GA	1.500%	12/03/19	08/25/27	2,643	1.890%	328,634.44	324,090.05	334.48	324,424.53	410.79
FHS 287 150	1.500%	12/21/17	10/15/27	2,663	1.840%	354,605.83	343,967.65	2,736.38	346,704.03	443.26
FNR 2012-145 EA	1.250%	02/07/20	01/25/28	2,765	1.440%	315,947.32	311,467.28	215.98	311,683.26	329.11
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,898	1.860%	605,305.46	600,198.19	336.82	600,535.01	882.74
FNR 2013-19 GE	2.500%	10/25/19	03/25/33	4,651	2.400%	303,457.10	306,776.16	(166.94)	306,609.22	632.20
Freddie Mac	3.000%	05/03/19	04/15/34	5,037	2.960%	532,881.74	535,504.51	(202.42)	535,302.09	1,332.20
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,910	3.740%	186,047.51	192,697.26	(266.10)	192,431.16	620.16
FNR 2013-75 PC	2.500%	04/15/20	04/01/43	8,310	2.200%	326,745.32	344,410.00	(151.75)	344,258.25	680.72
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,126	2.400%	441,252.94	449,664.33	(119.94)	449,544.39	919.28
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,644	1.830%	291,482.85	302,140.20	(23.16)	302,117.04	485.80
FHLB Global Note	1.125%	08/02/16	07/14/21	379	1.210%	925,000.00	921,448.00	2,808.56	924,256.56	4,827.34
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	567	0.610%	1,420,000.00	1,418,054.60	304.42	1,418,359.02	2,153.27
Fannie Mae Notes	1.875%	04/06/17	04/05/22	644	1.970%	1,120,000.00	1,114,971.20	3,253.12	1,118,224.32	5,016.67
FFCB Notes	0.950%	04/02/20	04/08/22	647	0.950%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	3,110.19
Freddie Mac Notes	0.375%	04/17/20	04/20/23	1,024	0.460%	1,395,000.00	1,391,512.50	229.32	1,391,741.82	1,031.72
Freddie Mac Notes	0.375%	05/05/20	05/05/23	1,039	0.390%	1,335,000.00	1,334,439.30	28.21	1,334,467.51	750.94
Fannie Mae Notes	0.250%	05/20/20	05/22/23	1,056	0.350%	1,420,000.00	1,415,725.80	156.14	1,415,881.94	384.58
Freddie Mac Notes	0.500%	06/12/20	06/15/23	1,081	0.500%	1,435,000.00	1,435,000.00	0.00	1,435,000.00	298.96
Freddie Mac Notes	0.250%	06/24/20	06/26/23	1,091	0.350%	1,295,000.00	1,291,218.60	17.27	1,291,235.87	44.97
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,315	2.580%	930,000.00	926,540.40	965.96	927,506.36	9,429.17
FHLB Bonds	2.500%	02/14/19	02/13/24	1,323	2.580%	1,020,000.00	1,016,389.20	983.76	1,017,382.96	9,775.00
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	1,378	0.610%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	2,864.65
Fannie Mae Notes	1.625%	01/08/20	01/07/25	1,652	1.890%	1,210,000.00	1,206,140.10	366.10	1,206,506.20	9,339.69
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,749	0.600%	1,060,000.00	1,054,742.40	219.07	1,054,961.47	1,104.17
Fannie Mae Notes	0.625%	06/01/20	04/22/25	1,757	0.500%	500,000.00	502,950.00	(47.93)	502,902.07	581.60
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,757	0.670%	1,225,000.00	1,222,476.50	94.08	1,222,570.58	1,424.91
Fannie Mae Notes	0.500%	06/28/20	06/17/25	1,813	0.470%	1,000,000.00	1,001,280.00	(0.71)	1,001,279.29	166.67
Weighted Avg Maturity			1.528		1.927%	\$ 70,961,719.46	\$ 71,175,827.28	5,463.81	\$ 71,181,291.09	\$ 236,720.16

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/20
Water Fund L-T Water Capital Reserve (01-121900)										
MUT - Money Market (PFM Asset Management)										
	0.350%	06/30/20	07/01/20	1	0.350%	85,756.94	85,756.94	0.00	85,756.94	-
US Treasury Notes	1.625%	09/19/19	06/30/21	365	1.790%	60,000.00	59,831.25	74.10	59,905.35	2.65
US Treasury Notes	1.500%	12/30/15	01/31/22	580	2.040%	75,000.00	72,697.27	1,703.23	74,400.50	469.78
US Treasury Notes	1.500%	09/03/15	01/31/22	580	1.870%	350,000.00	342,234.38	5,845.77	348,080.15	2,182.31
US Treasury Notes	1.875%	05/01/19	04/30/22	669	2.230%	500,000.00	494,863.28	2,000.22	496,863.50	1,579.48
US Treasury Notes	1.625%	02/26/15	08/15/22	776	1.820%	175,000.00	172,662.11	1,673.47	174,335.58	1,070.31
US Treasury Notes	1.625%	12/04/15	11/15/22	868	1.930%	200,000.00	196,109.38	2,561.55	198,670.93	415.08
US Treasury Notes	1.750%	04/24/15	05/15/23	1,049	1.790%	195,000.00	194,390.62	392.38	194,783.00	435.84
US Treasury Notes	0.250%	06/29/20	06/15/23	1,080	0.180%	500,000.00	500,996.09	(0.92)	500,995.17	54.64
US Treasury Notes	1.375%	08/31/17	06/30/23	1,095	1.850%	175,000.00	170,378.91	2,246.51	172,625.42	6.54
US Treasury Notes	1.375%	09/01/16	08/31/23	1,157	1.470%	125,000.00	124,208.99	432.98	124,641.97	574.47
US Treasury Notes	1.375%	01/03/17	08/31/23	1,157	2.240%	200,000.00	189,320.31	5,597.05	194,917.36	919.16
US Treasury Notes	2.125%	12/01/17	11/30/24	1,614	2.280%	475,000.00	470,416.99	1,686.30	472,103.29	854.94
US Treasury Notes	2.125%	07/01/19	02/15/25	1,691	1.820%	250,000.00	252,412.11	(428.43)	251,983.68	1,681.87
US Treasury Notes	2.125%	05/03/16	05/15/25	1,780	1.760%	150,000.00	154,558.59	(2,086.11)	152,460.48	407.10
US Treasury Notes	2.875%	07/02/18	05/31/25	1,796	2.830%	250,000.00	250,732.42	(211.54)	250,520.88	608.78
US Treasury Notes	2.250%	07/06/16	11/15/25	1,964	1.320%	105,000.00	113,613.26	(3,665.12)	109,948.16	301.73
US Treasury Notes	2.250%	06/27/16	11/15/25	1,964	1.450%	115,000.00	123,036.52	(3,431.82)	119,604.70	330.47
US Treasury Notes	1.625%	06/04/18	05/15/26	2,145	2.930%	250,000.00	227,099.81	5,975.73	233,075.34	518.85
US Treasury Notes	1.625%	09/10/18	05/15/26	2,145	2.900%	275,000.00	250,980.47	5,647.12	256,627.59	570.74
US Treasury Notes	2.000%	12/04/18	11/15/26	2,329	2.920%	225,000.00	210,445.31	2,874.81	213,320.12	574.73
US Treasury Notes	0.500%	06/29/20	06/30/27	2,556	0.490%	500,000.00	500,195.31	(0.08)	500,195.23	6.79
US Treasury Notes	2.250%	08/04/18	08/15/27	2,602	2.950%	250,000.00	236,035.16	3,148.12	239,183.28	2,117.10
US Treasury Notes	2.250%	08/01/19	08/15/27	2,602	1.950%	250,000.00	255,566.41	(628.40)	254,938.01	2,117.10
US Treasury Notes	2.250%	05/01/19	11/15/27	2,694	2.440%	250,000.00	246,328.13	501.51	246,829.64	718.41
US Treasury Notes	2.750%	01/30/19	02/15/28	2,786	2.710%	250,000.00	250,722.66	(113.15)	250,609.51	2,587.57
US Treasury Notes	3.125%	05/01/19	02/15/28	2,786	2.470%	150,000.00	158,320.31	(1,017.06)	157,303.25	598.68
US Treasury Notes	2.625%	06/03/19	02/15/29	3,152	2.120%	100,000.00	104,406.25	(467.51)	103,938.74	987.96
US Treasury Notes	2.625%	04/01/19	02/15/29	3,152	2.490%	150,000.00	151,769.53	(223.28)	151,546.25	1,481.97
US Treasury Notes	1.750%	02/03/20	11/15/29	3,425	1.560%	250,000.00	254,355.47	(179.29)	254,176.18	558.75
US Treasury Notes	0.625%	06/29/20	05/15/30	3,606	0.650%	250,000.00	249,414.06	0.16	249,414.22	199.56
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	252	1.730%	150,000.00	149,286.00	615.58	149,901.58	758.33
Asian Development Bank Note	1.625%	03/16/16	03/16/21	259	1.540%	150,000.00	149,884.50	98.18	149,983.88	710.94
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	389	2.830%	250,000.00	249,415.00	378.06	249,793.06	3,017.36
African Development Bank Supranational	1.625%	09/12/19	09/16/22	608	1.680%	160,000.00	159,748.80	65.80	159,814.70	758.33
NY Trans Fin Auth, NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	305	1.500%	100,000.00	100,000.00	0.00	100,000.00	250.00
NY ST Dorm Auth Pits Txbi Rev Bonds	3.250%	12/12/18	03/15/23	988	3.250%	180,000.00	180,000.00	0.00	180,000.00	1,722.50
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	1,035	1.650%	100,000.00	100,000.00	0.00	100,000.00	577.50
Univ of GO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,066	1.950%	75,000.00	76,617.00	(308.41)	76,308.59	160.56
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1,127	1.740%	70,000.00	70,000.00	0.00	70,000.00	508.36
Tamaipais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	1,127	1.970%	75,000.00	75,000.00	0.00	75,000.00	615.94
NYC, NY Txbi GO Bonds	2.060%	09/25/19	08/01/23	1,127	1.940%	175,000.00	175,906.50	(178.49)	175,727.01	1,516.67
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	1,233	1.950%	75,000.00	75,000.00	0.00	75,000.00	186.49
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,340	1.950%	200,000.00	200,000.00	0.00	200,000.00	1,300.00
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,354	2.020%	175,000.00	175,000.00	0.00	175,000.00	1,040.86
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	1,371	1.990%	105,000.00	113,659.35	(1,117.51)	112,541.84	1,050.00
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	1,401	1.780%	50,000.00	50,000.00	0.00	50,000.00	147.82
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,401	1.860%	75,000.00	75,000.00	0.00	75,000.00	232.13
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	1,432	0.800%	65,000.00	70,525.65	(23.07)	70,502.58	32.50
Connecticut St A Txbi Municipal Bonds	1.998%	05/11/20	07/01/24	1,462	2.000%	30,000.00	30,000.00	0.00	30,000.00	33.30
Tamaipais UHSD, CA Txbi GO Bonds	2.021%	09/20/19	08/01/24	1,493	2.020%	60,000.00	60,000.00	0.00	60,000.00	505.25
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,554	1.790%	170,000.00	170,000.00	0.00	170,000.00	760.75
NY ST Urban Dev Corp Bonds	1.115%	08/18/20	03/15/25	1,719	1.120%	105,000.00	105,000.00	0.00	105,000.00	19.51

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/20	
Water Fund L-T Water Capital Reserve (01-121900) Continued ...										
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2.284	2,820%	24,606.29	26,144.18	(632.76)	25,511.42	71.77
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,435	2.820%	31,346.25	33,324.98	(745.06)	32,579.92	91.43
FR ZT1267	2.500%	08/21/19	05/25/28	2,866	2.320%	77,105.70	78,177.95	(105.74)	78,072.21	160.64
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,947	2.720%	83,849.61	85,985.14	(533.88)	85,451.26	209.62
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,190	3.630%	42,589.58	43,900.55	(169.82)	43,730.73	141.87
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,472	3.000%	39,456.42	41,774.49	(785.07)	40,979.42	115.08
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,684	2.630%	38,520.99	40,191.42	(504.55)	39,686.87	96.25
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,776	2.960%	41,843.96	44,557.28	(806.27)	43,751.01	122.04
FR ZS7331	3.000%	02/13/20	12/01/30	3,806	2.600%	119,694.26	124,220.19	(153.97)	124,066.22	299.24
FN FM1082	3.000%	08/19/19	09/25/31	4,104	2.720%	100,088.23	102,981.41	(207.41)	102,774.00	250.22
FG G16635	3.000%	04/18/19	02/15/32	4,247	2.930%	99,577.82	100,367.42	(73.60)	100,293.82	248.94
FN BM5462	3.000%	05/21/19	11/25/32	4,531	2.890%	134,141.32	137,180.45	(231.77)	136,948.68	335.35
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,613	3.730%	56,838.84	59,552.88	(239.82)	58,313.06	189.46
FN CA1455	4.000%	12/20/18	03/25/33	4,651	3.760%	88,249.53	90,545.40	(247.12)	90,298.28	294.17
FN CA2261	4.000%	02/05/19	08/01/33	4,780	3.710%	46,233.42	47,736.02	(141.80)	47,594.22	154.11
Fannie Mae Pool	4.000%	03/01/19	02/25/34	4,988	3.750%	85,344.53	87,811.52	(213.83)	87,597.69	284.48
FN BM5830	3.500%	06/05/19	04/25/34	5,047	3.180%	128,058.62	132,860.83	(336.98)	132,523.85	373.50
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	2.16	1.920%	13,579.40	13,714.95	(119.62)	13,595.33	24.13
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	788	1.780%	75,000.00	76,107.42	(310.12)	75,797.30	144.19
Fannie Mae ACES	2.280%	09/04/19	12/25/22	908	1.860%	57,033.85	57,781.05	(187.59)	57,593.46	108.37
Fannie Mae ACES	2.280%	09/04/19	12/25/22	908	1.860%	57,033.85	57,781.05	(187.59)	57,593.46	108.37
Fannie Mae ACES	2.280%	09/11/19	12/25/22	908	2.080%	105,920.02	106,580.01	(162.74)	106,417.27	201.25
FHMS JZ2F A1	3.454%	11/07/18	05/25/23	1,059	3.450%	14,471.35	14,470.96	0.14	14,471.10	41.65
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,096	3.200%	32,505.67	32,505.58	0.03	32,505.61	86.76
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,212	2.380%	113,753.48	116,028.32	(1,017.75)	115,010.57	259.83
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,335	2.600%	186,881.46	186,532.89	(1,508.26)	185,024.43	449.74
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,364	2.140%	92,065.36	96,580.13	(671.37)	95,988.76	256.76
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,486	2.090%	84,205.75	84,203.72	0.26	84,203.98	146.80
FHMS K732 A1	3.627%	06/20/16	09/25/24	1,548	3.270%	93,594.30	95,373.09	(607.75)	94,785.34	282.62
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,609	2.150%	55,865.07	55,864.73	0.05	55,864.78	100.05
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,639	2.490%	152,936.06	155,564.65	(496.66)	155,067.99	360.29
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,639	1.970%	50,000.00	52,476.56	(139.81)	52,336.75	127.58
FHMS KJ26 A1	1.766%	02/19/20	02/25/25	1,701	1.770%	99,230.80	99,230.40	0.03	99,230.43	146.03
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1,821	2.780%	147,309.55	150,255.58	(679.72)	149,675.86	385.34
FHMS K738 A1	1.895%	09/04/19	08/25/26	2,166	1.620%	84,781.56	85,205.45	(49.85)	85,155.60	133.88
FHMS K737 A1	2.116%	01/22/20	06/25/26	2,186	2.030%	124,428.45	125,049.85	(40.66)	125,009.19	219.41
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,602	1.490%	166,643.30	165,289.32	62.56	165,351.88	190.95
FNR 2012-145 EA	1.250%	02/07/20	01/25/26	2,765	1.440%	81,498.77	80,343.16	55.71	80,398.87	84.89
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,886	1.860%	154,596.88	153,292.28	86.02	153,378.30	225.45
Fannie Mae	2.500%	10/25/19	03/25/33	4,651	2.400%	77,313.91	78,159.53	(42.53)	78,117.00	161.07
Freddie Mac	3.000%	05/03/19	04/15/34	5,037	2.860%	98,378.17	98,862.38	(37.37)	98,825.01	245.95
FHR 3745 NP	4.000%	09/12/19	09/01/39	6,910	3.740%	40,930.46	42,393.40	(58.54)	42,334.86	136.43
FNR 2015-33 P	2.500%	02/14/20	06/25/45	9,126	2.400%	113,061.25	115,216.48	(30.73)	115,185.75	235.54
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,644	1.830%	73,483.07	76,169.80	(5.84)	76,163.96	122.47



DU PAGE WATER COMMISSION  
INVESTMENTS  
(Unaudited)  
June 30, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/20
Capital Reserve (01-12200) Continued...									
FN ABB565	2.000%	04/09/18	03/25/23	998 2.260%	105,543.91	104,290.56	570.92	104,861.48	175.91
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2,186 3.250%	275,177.56	280,165.16	(1,354.91)	278,810.25	602.60
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2,247 3.250%	256,685.74	261,338.18	(1,238.40)	260,089.78	748.67
FN MA2801	2.500%	12/17/19	11/25/26	2,339 2.340%	193,433.66	195,368.00	(151.76)	195,216.24	402.99
FN AL2092	3.000%	03/06/18	07/25/27	2,581 2.698%	245,302.36	245,608.99	(75.78)	245,533.21	613.26
Fannie Mae Pool	3.500%	04/05/18	02/25/28	2,796 3.230%	375,589.91	384,158.05	(1,952.84)	382,205.21	1,095.47
Fannie Mae Pool	3.500%	04/05/18	03/25/28	2,825 3.230%	206,438.61	211,148.20	(1,064.75)	210,083.45	602.11
Fannie Mae Pool	3.500%	04/05/18	04/25/28	2,856 3.240%	257,187.89	262,813.88	(1,261.18)	261,552.70	750.13
FR ZT1267	2.500%	08/21/19	05/25/28	2,886 2.320%	202,402.47	205,217.13	(277.56)	204,939.57	421.67
FN CA1940	4.000%	07/11/18	06/01/28	2,893 3.840%	247,753.77	255,108.96	(1,466.15)	253,642.81	825.85
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,190 3.830%	118,642.42	122,284.39	(473.07)	121,821.32	395.47
Fannie Mae Pool	4.000%	03/01/19	02/25/34	4,988 3.750%	243,841.51	250,890.05	(610.94)	250,279.11	812.81
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	609 3.170%	83,042.81	83,042.16	0.31	83,042.47	219.85
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	725 2.470%	350,000.00	349,207.03	312.80	349,519.83	698.84
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	725 2.470%	350,000.00	349,207.03	312.80	349,519.83	698.84
FHLMC Multifamily Structured Pool	2.718%	04/02/19	06/25/22	725 2.630%	500,000.00	501,250.00	(491.11)	500,758.89	1,131.57
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	755 1.920%	320,000.00	323,900.00	(1,180.80)	322,719.20	628.00
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	786 1.780%	225,000.00	228,322.27	(930.35)	227,391.91	432.56
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	847 2.210%	450,000.00	456,750.00	(2,130.10)	454,619.90	1,005.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	878 2.240%	450,000.00	453,937.50	(1,213.50)	452,724.00	941.25
Fannie Mae ACES	2.280%	09/11/19	12/25/22	908 2.080%	296,032.82	297,877.39	(454.85)	297,422.54	562.46
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	946 2.960%	103,358.19	103,804.46	(108.48)	103,495.98	259.77
FHLMC Multifamily Structured Pool	2.859%	06/13/18	02/25/23	970 2.790%	117,819.83	117,216.92	265.58	117,482.50	262.05
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,059 3.450%	41,806.09	41,804.96	0.41	41,805.37	120.33
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,364 2.140%	247,176.51	259,187.75	(1,533.68)	257,654.07	699.21
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,486 2.090%	218,169.44	218,164.20	0.67	218,164.87	380.34
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,639 2.490%	409,015.11	416,045.08	(1,328.28)	414,716.80	963.57
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,602 1.490%	433,020.09	429,501.81	162.56	429,664.37	496.17
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,643 1.690%	225,020.40	221,908.80	229.02	222,137.82	281.28
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,895 1.860%	415,032.60	411,530.76	230.94	411,761.70	605.26
FNR 3745 NP	4.000%	09/12/19	06/15/39	6,924 3.740%	126,512.32	131,034.16	(180.95)	130,853.21	421.71
FNR 2015-33 P	2.500%	02/14/20	06/25/45	9,126 2.400%	296,785.79	302,443.27	(80.67)	302,362.60	618.30
FHLB Notes	1.375%	09/08/17	09/28/20	90 1.480%	1,300,000.00	1,295,827.00	3,840.21	1,299,667.21	4,617.71
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	587 0.510%	965,000.00	963,677.95	206.88	963,884.83	1,463.32
FFCB Notes	0.950%	04/02/20	04/08/22	647 0.950%	965,000.00	965,000.00	0.00	965,000.00	2,113.62
Freddie Mac Notes	0.375%	04/17/20	04/20/23	1,024 0.480%	955,000.00	952,612.50	156.89	952,769.49	706.30
Freddie Mac Notes	0.375%	05/05/20	05/05/23	1,039 0.390%	910,000.00	909,617.80	19.23	909,637.03	511.88
Fannie Mae Notes	0.250%	05/20/20	05/22/23	1,056 0.250%	970,000.00	967,080.30	106.66	967,186.96	262.71
Fannie Mae Notes	0.250%	06/01/20	05/22/23	1,056 0.310%	2,000,000.00	1,996,260.00	100.06	1,996,360.06	541.67
Freddie Mac Notes	0.500%	06/12/20	06/16/23	1,081 0.500%	970,000.00	970,000.00	0.00	970,000.00	202.06
Freddie Mac Notes	0.250%	06/24/20	06/26/23	1,091 0.350%	875,000.00	872,445.00	11.67	872,456.67	30.38
Freddie Mac Notes	0.250%	06/29/20	06/26/23	1,091 0.300%	2,500,000.00	2,496,275.00	3.41	2,496,278.41	86.81
Weighted Avg Maturity			932	1.395%	\$ 58,605,115.49	\$ 58,586,009.59	61,198.04	\$ 58,647,207.63	\$ 164,378.39
TOTAL ALL FUNDS				1.581%	\$ 157,467,146.33	\$ 157,606,570.37	99,501.78	\$ 157,706,072.15	\$ 485,947.43
Less: Net Unsettled Trades								\$ 157,706,072.15	
June 30, 2020				90 DAY US TREASURY YIELD	0.16%				
				3 month US Treasury Bill Index	0.14%				
				0-3 Year US Treasury Index	0.18%				
				1-3 Year US Treasury Index	0.17%				
				1-5 Year US Treasury Index	0.19%				
				1-10 Year US Treasury Index	0.27%				

DUPAGE WATER COMMISSION  
 ELMHURST, ILLINOIS  
 TREASURER'S REPORT  
 STATEMENT OF CASH FLOWS  
 For the Period from May 1, 2020 to June 30, 2020

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CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 18,472,205
Cash payments to suppliers	(17,329,921)
Cash payments to employees	(680,809)
Net cash from operating activities	461,475

CASH FLOWS FROM NONCAPITAL  
FINANCING ACTIVITIES

Cash received from sales taxes	4,292
Cash received/paid from long term loans	188,600
Cash payments for net pension activity	0
Net cash from noncapital financing activities	192,892

CASH FLOWS FROM CAPITAL AND  
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(791,523)
Net cash from capital and related financing activities	(791,523)

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	722,908
Net cash from investing activities	722,908

Net Increase (Decrease) in cash and investments 585,752

CASH AND INVESTMENTS, MAY 1, 2020 183,700,121

CASH AND INVESTMENTS, JUNE 30, 2020 \$ 184,285,873

June 30, 2020  
 TREASURER'S REPORT  
 DPWC MONTHLY CASH/OPERATING REPORT

	6/30/2020		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
	A	B	C
<b>TABLE 1</b>			
<b>RESERVE ANALYSIS</b>			
A. Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 70,529,317 180	\$ 71,181,291 182	\$ 651,974
B. Capital Reserve	\$ 58,255,000	\$ 58,548,100	\$ 293,100
C. Long Term Water Capital Reserve	\$ 18,325,000	\$ 19,712,976	\$ 1,387,976
D. O+M Account (1)	\$ 12,377,352	\$ 29,276,969	\$ 16,899,617
E. Current Construction Obligation and Customer Construction Escrows	\$ 99,108	\$ 99,108	\$ -
<b>TOTAL SUMMARY CASH + RESERVE ANALYSIS</b>	<b>\$ 159,585,776</b>	<b>\$ 178,818,444</b>	<b>\$ 19,232,668</b>

<b>TABLE 2</b>	
<b>OTHER CASH</b>	
F. General Fund	\$ 5,467,138
G. Sales Tax	\$ 291
<b>TOTAL TABLE 2-OTHER CASH</b>	<b>\$ 5,467,429</b>
<b>TOTAL MONTH END FUNDS CASH BALANCE-Table1+2</b>	<b>\$ 184,285,872</b>

Note 1: The O&M Account target varies from month to month. The cash balance should be enough to cover the current months operating cash outflows.

## DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

**TO:** Chairman and Commissioners  
**FROM:** Bill Fates, Treasurer *BF*  
**DATE:** August 6, 2020  
**SUBJECT:** TREASURER'S REPORT – July 31, 2020

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of July. I have also reviewed the monthly financial statements and budget status reports and found them to be in order.

### Summary of Cash & Investments (Page 4)

1. Cash and investments totaled \$186.5 million at July 31<sup>st</sup>, an increase of \$2.2 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$28.5 million at July 31<sup>st</sup>, up \$1.9 million compared to the \$26.6 million reported last month.
3. The BMO Harris money market accounts had \$2.7 million at month-end, relatively unchanged from the prior month.
4. During the month of July, the IIIT money market accounts increased by approximately \$0.3 million from the prior month.
5. In July, our holdings of U.S. Agency investments increased by \$3.7 million, municipal bonds increased by \$0.9 million, and U.S. Treasury investments decreased by \$4.7 million.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the three months ended July 31, 2020, the Commission's cash and investments increased a total of \$2.8 million.
  - The Operating & Maintenance Account increased by \$1.9 million for an ending balance of \$31.2 million.
  - The General Account decreased by approximately \$16.4 million for an ending balance of \$5.5 million.
  - The Sales Tax Account remained unchanged at \$291.
  - The Operating Reserve Account increased \$3.1 million for a balance of \$71.4 million.
  - The Capital Reserve Fund increased by about \$12.0 million for a balance of \$58.7 million.

- The Long-Term Capital Reserve Account increased by \$2.2 million for a balance of \$19.7 million.

The following table presents a summary of the changes in cash position by account.

**Cash and Investments by Account**

Account	Balance 4/30/2020	Balance 7/31/2020	Increase (Decrease)
Operations & Maintenance	\$29,299,256	\$31,154,345	\$1,855,089
General Account	21,849,263	5,468,339	(16,380,924)
Sales Tax	291	291	0
Operating Reserve	68,306,825	71,369,779	3,062,954
Capital Reserve	46,743,266	58,721,074	11,977,808
Long-Term Cap. Reserve	17,501,220	19,746,738	2,245,518
<b>Total Cash &amp; Investments</b>	<b>\$183,700,121</b>	<b>\$186,460,566</b>	<b>\$2,760,445</b>

**Schedule of Investments (Pages 5-11)**

1. The average yield to maturity on the Commission's investments was 1.55%, down from the prior month average yield to maturity of 1.58%.
2. The portfolio ended the month of July 2020 with \$4.3 million of unrealized gains, compared to \$4.2 million in unrealized gains at April 30, 2020.
3. The amortized cost of our investments was \$158.0 million at July 31<sup>st</sup>.

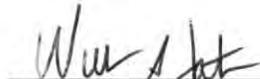
**Statement of Cash Flows (Page 12)**

1. The statement of cash flows shows a breakdown of the \$2.8 million increase in cash and investments for the fiscal year.
2. Operating activities increased cash by approximately \$2.7 million as of the end of July 2020.
3. The decrease in Loans Receivable, primarily related to Bartlett activity, increased cash by approximately \$283,000.
4. Capital Assets purchased were \$1.3 million.
5. Cash flow from investment activity generated \$1.1 million of income.

**Reserve Analysis (Page 13)**

4. The reserve analysis report shows the Commission has met all recommended reserve balances on July 31<sup>st</sup>.
5. The Operating and Maintenance Account was \$31.2 million which is a balance currently sufficient to cover an estimated 80 days of normal operation and maintenance costs.
6. The Operating Reserve account was \$71.4 million which is approximately 182 days, this amount meets the minimum balance per the reserve policy.

Respectfully submitted,



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Bill Fates, CPA  
Treasurer

DU PAGE WATER COMMISSION  
 TREASURER'S REPORT  
 SUMMARY OF CASH AND INVESTMENTS  
 July 31, 2020

FUNDS CONSIST OF:	July 31, 2020	June 30, 2020	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	28,455,419.39	26,578,500.18	1,876,919.21
<b>TOTAL CASH</b>	<b>28,456,719.39</b>	<b>26,579,800.18</b>	<b>1,876,919.21</b>
IIIT MONEY MARKET FUNDS	6,197,596.16	5,886,385.25	311,210.91
BMO HARRIS MONEY MARKET FUNDS	2,697,625.80	2,697,168.90	456.90
U. S. TREASURY INVESTMENTS	54,754,171.40	59,434,319.47	(4,680,148.07)
U. S. AGENCY INVESTMENTS	46,953,529.83	43,231,373.13	3,722,156.70
MUNICIPAL BONDS	13,260,213.75	12,382,365.37	877,848.38
COMMERCIAL PAPER	0.00	0.00	0.00
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	34,140,709.33 0.00	34,074,460.03 0.00	66,249.30 0.00
<b>TOTAL INVESTMENTS</b>	<b>158,003,846.27</b>	<b>157,706,072.15</b>	<b>297,774.12</b>
<b>TOTAL CASH AND INVESTMENTS</b>	<b>186,460,565.66</b>	<b>184,285,872.33</b>	<b>2,174,693.33</b>
	July 31, 2020	June 30, 2020	% CHANGE
IIIT MONEY MARKET FUNDS	3.9%	3.7%	5.3%
BMO HARRIS MONEY MARKET FUNDS	1.7%	1.7%	0.0%
U. S. TREASURY INVESTMENTS	34.7%	37.7%	-7.9%
U. S. AGENCY INVESTMENTS	29.7%	27.4%	8.6%
MUNICIPAL BONDS	8.4%	7.9%	7.1%
COMMERCIAL PAPER	0.0%	0.0%	N/A
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	21.6% 0.0%	21.6% 0.0%	0.2% N/A
<b>TOTAL INVESTMENTS</b>	<b>100.0%</b>	<b>100.0%</b>	<b>0.2%</b>

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION  
INVESTMENTS  
(Unaudited)  
July 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/20
<b>Water Fund Oper. &amp; Maint. Acct. (01-121103)</b>										
BMO Harris - Money Market	0.200%	07/31/20	08/01/20	1	0.200%	\$ 2,697,625.80	\$ 2,697,625.80	0.00	\$ 2,697,625.80	-
<b>Water Fund General Account (01-121700)</b>										
IIIT - Money Market	0.190%	07/31/20	08/01/20	1	0.190%	5,468,339.01	5,468,339.01	0.00	5,468,339.01	-
	Weighted Avg Maturity		1		0.190%	\$ 5,468,339.01	\$ 5,468,339.01	0.00	\$ 5,468,339.01	\$ -
<b>Sales Tax Funds (01-123000)</b>										
IIIT - Money Market	0.190%	07/31/20	08/01/20	1	0.190%	290.85	290.85	0.00	290.85	-
	Weighted Avg Maturity		1		0.190%	\$ 290.85	\$ 290.85	0.00	\$ 290.85	\$ -
<b>Water Fund Operating Reserve (01-121800)</b>										
IIIT - Money Market	0.190%	07/31/20	08/01/20	1	0.190%	133,370.71	133,370.71	0.00	133,370.71	-
US Treasury Notes	1.750%	10/03/17	11/30/21	487	1.830%	350,000.00	348,878.91	761.69	349,640.60	1,037.57
US Treasury Notes	2.125%	06/28/17	12/31/21	518	1.720%	2,100,000.00	2,137,160.15	(25,495.43)	2,111,664.72	3,880.43
US Treasury Notes	1.750%	08/01/17	02/28/22	577	1.780%	1,800,000.00	1,797,539.06	1,612.64	1,799,151.70	13,182.07
US Treasury Notes	0.125%	06/29/20	06/30/22	899	0.160%	400,000.00	399,687.50	13.70	399,701.20	43.48
US Treasury Notes	1.625%	07/01/19	11/15/22	837	1.740%	700,000.00	697,375.00	843.75	698,218.75	2,411.01
US Treasury Notes	1.750%	09/03/19	01/31/23	914	1.370%	1,500,000.00	1,518,808.59	(5,004.54)	1,513,804.05	71.33
US Treasury Notes	1.750%	06/04/18	01/31/23	914	2.760%	2,525,000.00	2,414,629.89	51,094.87	2,465,724.76	120.08
US Treasury Notes	1.375%	12/10/18	06/30/23	1,064	2.710%	1,000,000.00	943,085.94	20,490.43	963,576.37	1,195.65
US Treasury Notes	1.250%	09/03/19	07/31/23	1,095	1.370%	785,000.00	781,534.96	804.86	782,339.82	26.66
US Treasury Notes	2.250%	01/29/19	12/31/23	1,248	2.560%	1,270,000.00	1,251,991.80	5,497.77	1,257,489.57	2,484.78
US Treasury Notes	2.375%	03/01/19	02/29/24	1,308	2.560%	550,000.00	545,208.98	1,354.21	546,563.19	5,466.37
US Treasury Notes	2.125%	04/01/19	03/31/24	1,339	2.300%	1,050,000.00	1,041,140.63	2,360.56	1,043,501.19	7,498.46
US Treasury Notes	2.000%	05/28/19	04/30/24	1,369	2.100%	1,420,000.00	1,413,121.88	1,647.84	1,414,769.72	7,177.17
US Treasury Notes	1.750%	01/02/20	12/31/24	1,614	1.650%	500,000.00	502,363.28	(269.94)	502,093.34	760.87
US Treasury Notes	1.375%	02/03/20	01/31/25	1,645	1.370%	1,000,000.00	1,000,078.13	(7.63)	1,000,070.50	37.36
US Treasury Notes	1.125%	03/02/20	02/28/25	1,673	0.830%	1,000,000.00	1,014,335.94	(1,180.24)	1,013,155.70	4,707.88
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	221	1.730%	925,000.00	920,597.00	3,871.06	924,468.06	5,928.99
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	357	2.830%	790,000.00	788,151.40	1,247.04	789,398.44	482.78
African Development Bank Supranational	1.625%	09/12/19	09/16/22	777	1.680%	670,000.00	668,948.10	305.76	669,253.86	4,082.81

DU PAGE WATER COMMISSION  
 INVESTMENTS  
 (Unaudited)  
 July 31, 2020

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/20
Water Fund Operating Reserve (01-121800) Continued										
NY ST Dorm Auth Pits Txbl Rev Bonds	3.100%	12/12/18	03/15/21	227	3.100%	610,000.00	610,000.00	0.00	610,000.00	7,143.78
NY Trans Fin Auth, NY Txbl Rev Bonds	1.500%	07/14/16	05/01/21	274	1.500%	600,000.00	600,000.00	0.00	600,000.00	2,250.00
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	957	0.620%	220,000.00	220,000.00	0.00	220,000.00	30.41
Avondale School Dist, MI Txbl GO Bonds	1.650%	02/04/20	05/01/23	1,004	1.650%	350,000.00	350,000.00	0.00	350,000.00	2,502.50
Univ of CO Txbl Rev Bonds	2.569%	10/22/19	06/01/23	1,035	1.950%	280,000.00	296,036.80	(1,293.60)	284,743.20	1,198.87
Port Auth of NY/NJ Txbl Rev Bonds	1.086%	07/02/20	07/01/23	1,065	1.090%	205,000.00	205,000.00	0.00	205,000.00	142.24
Long Beach CCD, CA Txbl GO Bonds	1.743%	10/09/19	08/01/23	1,096	1.740%	280,000.00	280,000.00	0.00	280,000.00	2,440.20
Tamalpais UHSD, CA Txbl GO Bonds	1.971%	09/20/19	08/01/23	1,096	1.970%	295,000.00	295,000.00	0.00	295,000.00	2,907.23
NYC, NY Txbl GO Bonds	2.080%	09/25/19	08/01/23	1,096	1.940%	685,000.00	688,548.30	(780.93)	687,767.37	7,124.00
OR ST Dept of Trans Txbl Rev Bonds	1.946%	11/07/19	11/15/23	1,202	1.950%	300,000.00	300,000.00	0.00	300,000.00	1,232.47
Houston, TX Txbl GO Bonds	1.950%	08/23/19	03/01/24	1,309	1.950%	765,000.00	765,000.00	0.00	765,000.00	6,215.63
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,323	2.020%	680,000.00	680,000.00	0.00	680,000.00	5,189.16
TX ST Trans Comm Txbl GO Bonds	4.000%	12/11/19	04/01/24	1,340	1.990%	410,000.00	443,812.70	(5,029.99)	438,782.71	5,466.67
WI St Txbl GO Bonds	1.775%	02/11/20	05/01/24	1,370	1.780%	200,000.00	200,000.00	0.00	200,000.00	887.50
WI St Txbl GO Bonds	1.857%	10/02/19	05/01/24	1,370	1.860%	275,000.00	275,000.00	0.00	275,000.00	1,276.69
CT ST Txbl GO Bonds	3.000%	06/12/20	06/01/24	1,401	0.800%	240,000.00	260,402.40	(525.32)	259,877.08	720.00
Connecticut St A Txbl Municipal Bonds	1.998%	06/11/20	07/01/24	1,431	2.000%	120,000.00	120,000.00	0.00	120,000.00	333.00
NYC, NY Txbl GO Bonds	1.790%	10/04/19	10/01/24	1,523	1.790%	675,000.00	675,000.00	0.00	675,000.00	4,027.50
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	1,688	1.120%	395,000.00	395,000.00	0.00	395,000.00	440.43
FHMS K731 A1	3.481%	04/13/18	04/25/24	1,364	3.110%	184,903.16	188,601.23	(1,426.64)	187,174.59	536.37
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,253	2.820%	146,236.20	155,375.95	(3,833.56)	151,542.39	426.52
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,404	2.820%	165,081.57	175,502.34	(4,006.55)	171,495.79	481.49
FN AL2092	3.000%	03/06/18	07/25/27	2,560	2.980%	314,977.17	315,370.89	(100.89)	315,270.00	787.44
FN AF4718	2.500%	07/20/18	08/25/27	2,581	2.750%	229,146.23	224,599.08	1,018.76	225,617.84	477.39
Fannie Mae Pool	3.500%	04/05/18	02/01/28	2,741	3.230%	439,897.90	449,933.08	(2,373.88)	447,559.20	1,283.04
Fannie Mae Pool	3.500%	04/05/18	03/01/28	2,770	3.230%	85,437.43	87,386.46	(457.36)	86,929.10	249.19
FR ZT1267	2.500%	08/21/19	05/29/28	2,855	3.320%	289,021.00	293,040.21	(435.60)	292,604.61	602.13
FN CA1940	4.000%	07/11/18	06/01/28	2,862	3.640%	332,535.97	342,408.13	(2,052.60)	340,355.53	1,108.45
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,916	2.720%	359,169.02	368,316.61	(2,359.68)	365,956.93	897.92
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,159	3.630%	197,553.50	203,634.45	(839.56)	202,794.89	658.51
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,441	3.000%	150,686.11	159,538.92	(3,088.35)	156,450.57	439.50
FHLMC Pool #U4904R	3.000%	03/17/16	08/01/30	3,653	2.630%	251,203.69	262,233.11	(3,357.15)	258,875.96	628.01
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,745	2.960%	251,386.11	267,686.93	(4,937.90)	262,749.03	733.21
FR ZS7331	3.000%	02/13/20	12/01/30	3,775	2.600%	461,298.75	478,741.61	(730.66)	478,010.95	1,153.25
FN FM1082	3.000%	08/19/19	09/25/31	4,073	2.720%	383,983.90	395,083.44	(874.02)	394,209.42	959.96
FG G16720	3.500%	01/25/19	11/15/31	4,124	3.340%	277,753.78	282,223.87	(527.70)	281,696.17	810.12
FG G18635	3.000%	04/18/19	02/15/32	4,216	2.930%	457,382.40	461,009.30	(362.15)	460,647.15	1,143.46
Fannie Mae Pool	3.500%	02/13/18	01/25/33	4,561	3.300%	354,739.23	362,942.57	(1,355.65)	361,586.92	1,034.66
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,582	3.730%	173,772.93	179,013.27	(763.60)	178,249.67	579.24
FN CA1455	4.000%	12/20/18	03/25/33	4,620	3.760%	391,275.90	401,455.19	(1,156.56)	400,298.63	1,304.25
FN CA2261	4.000%	02/05/19	08/01/33	4,749	3.710%	199,691.62	206,181.61	(650.60)	205,531.01	665.64
Fannie Mae Pool	4.000%	03/01/19	02/25/34	4,957	3.750%	391,824.76	403,150.95	(1,046.33)	402,104.62	1,306.08
FN BM5830	3.500%	06/05/19	04/25/34	5,016	3.180%	497,917.20	516,589.09	(1,417.42)	515,171.67	1,452.26
FN FM2694	3.500%	06/05/19	04/25/34	5,016	2.570%	481,312.59	507,183.14	(611.90)	506,571.24	1,203.28
FN FM3701	2.500%	07/27/20	07/01/35	5,448	2.040%	348,292.64	368,700.41	(11.23)	368,689.18	725.61

DU PAGE WATER COMMISSION  
INVESTMENTS  
(Unaudited)  
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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/20		
Water Fund Operating Reserve (01-121800) Continued...											
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	1.85	1,920%	60,404.21	61,007.18	(542.34)	60,464.84	107.32	
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	578	3.170%	157,659.10	157,657.86	0.63	157,658.49	417.01	
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	694	2.470%	600,000.00	598,640.63	572.68	599,213.31	1,198.00	
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	694	2.630%	650,000.00	651,625.00	(682.13)	650,942.87	1,471.17	
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	724	1.920%	470,000.00	475,728.13	(1,903.91)	473,824.22	922.38	
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	816	2.210%	650,000.00	659,750.00	(3,328.48)	656,421.52	1,452.75	
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	847	2.240%	650,000.00	655,687.50	(1,895.83)	653,791.67	1,359.58	
FNA 201-M7	2.280%	09/04/19	12/25/22	877	1.760%	235,784.87	238,873.88	(856.75)	238,017.13	447.99	
FNA 201-M7	2.280%	09/04/19	12/25/22	877	2.080%	436,337.52	439,056.32	(742.33)	438,313.99	829.04	
FHLMC Series K03Z A1	3.016%	06/13/18	02/01/23	915	2.960%	138,255.29	138,584.73	(151.16)	138,433.57	347.48	
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	939	2.790%	155,264.38	154,469.87	364.56	154,834.43	345.33	
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,028	3.450%	67,553.11	67,551.29	0.70	67,551.99	104.44	
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,065	3.200%	154,744.29	154,743.81	0.17	154,743.98	413.04	
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,181	2.380%	587,308.03	599,053.02	(5,424.13)	593,628.89	1,341.51	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,304	2.600%	591,251.80	603,056.14	(5,040.11)	598,016.03	1,453.99	
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,333	2.140%	362,822.19	380,453.08	(2,607.30)	377,845.78	1,011.67	
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,455	2.090%	320,910.64	320,902.93	1.13	320,904.06	569.45	
FHMS K732 A1	3.627%	06/20/18	09/25/24	1,517	3.270%	324,036.55	330,512.74	(2,195.08)	328,317.66	979.40	
FNA 2017-M15 AV1	2.723%	11/30/17	11/25/24	1,578	2.440%	3,167.56	3,205.83	(14.49)	3,191.34	6.93	
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1,578	2.150%	240,954.78	240,953.34	0.24	240,953.58	431.51	
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,608	2.490%	586,846.71	596,933.14	(2,062.90)	594,870.24	1,382.51	
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,608	1.970%	190,000.00	199,410.94	(699.32)	198,711.62	484.82	
FHMS KJ28 A1	1.766%	02/19/20	02/25/25	1,670	1.770%	368,617.00	368,615.51	0.13	368,615.64	542.48	
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1,790	2.780%	676,596.34	690,127.59	(2,850.28)	687,277.31	1,769.86	
FHMS K736 A1	1.895%	09/04/19	06/25/26	2,155	1.820%	344,009.52	345,729.57	(224.05)	345,505.52	543.25	
FHMS K737 A1	2.116%	01/22/20	06/25/26	2,155	2.030%	497,240.34	499,723.56	(195.43)	498,528.13	876.80	
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,571	1.490%	621,260.84	616,213.10	290.61	616,503.71	711.86	
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,612	1.690%	320,392.18	315,961.76	374.69	316,336.45	400.49	
FHS 287 150	1.500%	12/21/17	10/15/27	2,632	1.840%	346,581.61	336,184.16	2,764.88	338,949.04	433.23	
FNR 2012-145 EA	1.250%	02/07/20	01/25/28	2,734	1.440%	306,941.69	302,589.35	256.28	302,845.63	319.73	
FNR 2013-38 MP	1.750%	12/09/19	05/25/28	2,855	1.860%	590,664.51	585,680.77	379.11	586,059.88	861.39	
FNR 2013-19 GE	2.500%	10/25/19	03/25/33	4,620	2.400%	295,335.83	298,566.06	(183.03)	298,383.03	615.28	
Freddie Mac	3.000%	05/03/19	04/15/34	5,006	2.960%	526,215.89	528,805.85	(214.64)	528,591.21	1,315.54	
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,879	3.740%	179,561.67	185,979.60	(284.47)	185,695.13	598.54	
FNR 2013-75 PC	2.500%	04/15/20	04/01/43	8,279	2.200%	321,495.18	338,876.02	(213.61)	338,662.41	669.78	
FNR 2015-33 P	2.500%	02/14/20	06/25/45	9,095	2.400%	428,200.00	436,362.57	(143.73)	436,218.84	892.08	
FNR 2016-19 AH	3.000%	07/08/20	04/25/46	9,399	2.580%	195,123.87	210,695.67	(31.42)	210,664.25	487.81	
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,613	1.830%	287,996.65	298,526.54	(56.66)	298,469.88	479.99	
FHLB Global Note	1.125%	08/02/16	07/14/21	348	1.210%	285,000.00	283,905.60	884.12	284,789.72	151.41	
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	536	0.610%	1,420,000.00	1,418,054.60	394.30	1,418,448.90	271.77	
Fannie Mae Notes	1.875%	04/06/17	04/05/22	613	1.970%	1,120,000.00	1,114,971.20	3,338.73	1,118,309.93	6,766.67	
FFCB Notes	0.950%	04/02/20	04/08/22	616	0.950%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	4,234.36	
Freddie Mac Notes	0.375%	04/17/20	04/20/23	993	0.460%	1,395,000.00	1,391,512.50	328.05	1,391,840.55	1,467.66	
Freddie Mac Notes	0.375%	05/05/20	05/05/23	1,008	0.390%	1,335,000.00	1,334,439.30	44.12	1,334,483.42	1,168.13	
Fannie Mae Notes	0.250%	05/20/20	05/22/23	1,025	0.350%	1,420,000.00	1,415,725.80	277.14	1,416,002.94	680.42	
Freddie Mac Notes	0.500%	06/12/20	06/16/23	1,050	0.500%	1,435,000.00	1,435,000.00	0.00	1,435,000.00	896.88	
Freddie Mac Notes	0.250%	06/24/20	06/26/23	1,060	0.350%	1,295,000.00	1,291,218.60	124.32	1,291,342.92	314.76	
Fannie Mae Notes	0.250%	07/08/20	07/10/23	1,074	0.320%	1,395,000.00	1,392,000.75	60.26	1,392,061.01	203.44	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,284	2.580%	930,000.00	926,540.40	1,024.79	927,565.19	11,366.67	
FHLB Bonds	2.500%	02/14/19	02/13/24	1,292	2.580%	1,020,000.00	1,016,389.20	1,055.13	1,017,444.33	11,900.00	
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	1,347	0.610%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	3,900.07	
Fannie Mae Notes	1.625%	01/08/20	01/07/25	1,621	1.690%	1,210,000.00	1,206,140.10	431.70	1,206,571.80	1,310.83	
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,718	0.600%	1,060,000.00	1,054,742.40	308.42	1,055,050.82	1,545.83	
Fannie Mae Notes	0.625%	06/01/20	04/22/25	1,726	0.500%	500,000.00	502,950.00	(99.16)	502,850.84	842.01	
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,726	0.670%	1,225,000.00	1,222,476.50	136.97	1,222,613.47	2,062.94	
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,782	0.470%	1,000,000.00	1,001,280.00	(22.59)	1,001,257.41	583.33	
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,816	0.480%	420,000.00	417,908.40	10.32	417,918.72	35.00	
			Weighted Avg Maturity	1.639		1.794%	\$ 71,114,385.62	\$ 71,374,460.28	(4,681.37)	\$ 71,369,778.91	\$ 212,148.62

DU PAGE WATER COMMISSION  
INVESTMENTS  
(Unaudited)  
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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/20
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	0.190%	07/31/20	08/01/20	1	0.190%	65,566.03	65,566.03	0.00	65,566.03	-
US Treasury Notes	1.625%	09/19/19	06/30/21	334	1.790%	60,000.00	59,831.25	82.16	59,913.41	84.78
US Treasury Notes	1.875%	05/01/19	04/30/22	638	2.230%	500,000.00	494,863.28	2,145.78	497,009.06	2,369.23
US Treasury Notes	1.625%	12/04/15	11/15/22	837	1.930%	200,000.00	196,109.38	2,609.08	198,718.46	688.86
US Treasury Notes	1.750%	04/24/15	05/15/23	1,018	1.790%	195,000.00	194,390.62	398.80	194,789.42	723.30
US Treasury Notes	0.250%	06/29/20	06/15/23	1,049	0.180%	500,000.00	500,996.09	(29.51)	500,966.58	160.52
US Treasury Notes	1.375%	08/31/17	06/30/23	1,064	1.850%	175,000.00	170,378.91	2,313.80	172,692.71	209.24
US Treasury Notes	1.375%	09/01/16	08/31/23	1,126	1.470%	125,000.00	124,208.99	442.58	124,651.57	719.26
US Treasury Notes	1.375%	01/03/17	08/31/23	1,126	2.240%	200,000.00	189,320.31	5,733.35	195,053.66	1,150.81
US Treasury Notes	2.125%	12/01/17	11/30/24	1,583	2.280%	475,000.00	470,416.99	1,741.97	472,158.96	1,709.87
US Treasury Notes	2.125%	07/01/19	02/15/25	1,660	1.820%	250,000.00	252,412.11	(464.82)	251,947.29	2,307.69
US Treasury Notes	2.125%	05/03/16	05/15/25	1,749	1.760%	150,000.00	154,558.59	(2,140.99)	152,417.60	675.61
US Treasury Notes	2.875%	07/02/18	05/31/25	1,765	2.830%	250,000.00	250,732.42	(220.54)	250,511.88	1,217.55
US Treasury Notes	2.250%	07/06/16	11/15/25	1,933	1.320%	105,000.00	113,613.28	(3,743.26)	109,870.02	500.74
US Treasury Notes	2.250%	06/27/16	11/15/25	1,933	1.450%	115,000.00	123,036.52	(3,504.54)	119,531.98	548.44
US Treasury Notes	1.625%	06/04/18	05/15/26	2,114	2.930%	250,000.00	227,099.61	6,220.44	233,320.05	861.07
US Treasury Notes	1.625%	09/10/18	05/15/26	2,114	2.900%	275,000.00	250,980.47	5,912.76	256,893.23	947.18
US Treasury Notes	2.000%	12/04/18	11/15/26	2,298	2.920%	225,000.00	210,445.31	3,030.35	213,475.66	953.80
US Treasury Notes	0.500%	06/29/20	06/30/27	2,525	0.490%	500,000.00	500,195.31	(2.45)	500,192.86	217.39
US Treasury Notes	2.250%	06/04/18	08/15/27	2,571	2.950%	250,000.00	236,035.16	3,277.04	239,312.20	2,596.16
US Treasury Notes	2.250%	08/01/19	08/15/27	2,571	1.950%	250,000.00	255,566.41	(687.26)	254,879.15	2,596.16
US Treasury Notes	2.250%	05/01/19	11/15/27	2,663	2.440%	250,000.00	246,328.13	538.01	246,866.14	1,192.26
US Treasury Notes	2.750%	01/30/19	02/15/28	2,755	2.710%	250,000.00	250,722.66	(119.93)	250,602.73	3,173.08
US Treasury Notes	3.125%	05/01/19	02/15/28	2,755	2.470%	150,000.00	158,320.31	(1,061.07)	157,259.24	993.55
US Treasury Notes	2.625%	06/03/19	02/15/29	3,121	2.120%	100,000.00	104,406.25	(526.06)	103,880.19	1,211.54
US Treasury Notes	2.625%	04/01/19	02/15/29	3,121	2.490%	150,000.00	151,769.53	(238.49)	151,531.04	1,817.31
US Treasury Notes	1.750%	02/03/20	11/15/29	3,394	1.560%	250,000.00	254,355.47	(217.10)	254,138.37	927.31
US Treasury Notes	0.625%	06/29/20	05/15/30	3,575	0.650%	250,000.00	249,414.06	5.20	249,419.26	331.18
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	221	1.730%	150,000.00	149,286.00	627.74	149,913.74	961.46
Asiatic Development Bank Note	1.625%	03/16/16	03/16/21	228	1.640%	150,000.00	149,884.50	101.14	149,985.64	914.06
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	357	2.830%	250,000.00	249,415.00	394.63	249,809.63	152.78
African Development Bank Supranational	1.625%	09/12/19	09/16/22	777	1.680%	160,000.00	159,748.80	73.02	159,821.82	975.00
NY Trans Fin Auth. NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	274	1.500%	100,000.00	100,000.00	0.00	100,000.00	375.00
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	957	0.620%	60,000.00	60,000.00	0.00	60,000.00	8.29
NY ST Dorm Auth Pitts Txbi Rev Bonds	3.250%	12/12/18	03/15/23	957	3.250%	180,000.00	180,000.00	0.00	180,000.00	2,210.00
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	1,004	1.850%	100,000.00	100,000.00	0.00	100,000.00	715.00
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	1,035	1.950%	75,000.00	76,617.00	(346.50)	76,270.50	321.13
Port Auth of NY/NJ Txbi Rev Bonds	1.086%	07/02/20	07/01/23	1,065	1.090%	55,000.00	55,000.00	0.00	55,000.00	38.16
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1,096	1.740%	70,000.00	70,000.00	0.00	70,000.00	610.05
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	1,096	1.970%	75,000.00	75,000.00	0.00	75,000.00	739.13
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	1,096	1.940%	175,000.00	175,906.50	(199.51)	175,706.99	1,820.00
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	1,202	1.950%	75,000.00	75,000.00	0.00	75,000.00	308.12
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	1,309	1.950%	200,000.00	200,000.00	0.00	200,000.00	1,625.00
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	1,323	2.020%	175,000.00	175,000.00	0.00	175,000.00	1,335.44
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	1,340	1.990%	105,000.00	113,659.35	(1,288.17)	112,371.18	1,400.00
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	1,370	1.780%	50,000.00	50,000.00	0.00	50,000.00	221.88
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	1,370	1.860%	75,000.00	75,000.00	0.00	75,000.00	348.19
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	1,401	0.800%	65,000.00	70,525.65	(142.27)	70,383.38	195.00
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	1,431	2.000%	30,000.00	30,000.00	0.00	30,000.00	83.25
Tamalpais UHSD, CA Txbi GO Bonds	2.021%	09/20/19	08/01/24	1,462	2.020%	60,000.00	60,000.00	0.00	60,000.00	606.30
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	1,523	1.790%	170,000.00	170,000.00	0.00	170,000.00	1,014.33
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	1,688	1.120%	105,000.00	105,000.00	0.00	105,000.00	117.08

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Water Fund L-T Water Capital Reserve (01-121900) Continued									
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2.253 2.820%	23,423.12	24,887.06	(614.03)	24,273.03	68.32
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2.404 2.820%	30,167.17	32,071.47	(732.16)	31,339.31	87.99
FR ZT1267	2.500%	08/21/19	05/25/28	2.855 2.320%	75,279.88	76,326.74	(113.46)	76,213.28	156.83
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2.916 2.720%	82,885.15	84,996.12	(544.54)	84,451.58	207.21
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3.159 3.630%	41,905.28	43,195.19	(178.09)	43,017.10	139.68
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3.441 3.000%	37,228.35	39,415.52	(763.00)	38,652.52	108.58
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3.653 2.630%	37,680.57	39,334.98	(503.57)	38,831.41	94.20
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3.745 2.960%	41,490.93	44,181.36	(814.99)	43,366.37	121.02
FR ZS7331	3.000%	02/13/20	12/01/30	3.775 2.600%	117,778.41	122,231.90	(186.55)	122,045.35	294.45
FN FM1082	3.000%	08/19/19	09/25/31	4.073 2.720%	97,878.25	100,707.55	(222.79)	100,484.76	244.70
FG G16635	3.000%	04/18/19	02/15/32	4.216 2.930%	98,010.51	98,787.68	(77.60)	98,710.08	245.03
FN BM5462	3.000%	06/21/19	11/25/32	4.500 2.800%	131,049.56	134,018.64	(245.29)	133,773.35	327.62
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4.582 3.730%	53,468.55	55,080.96	(234.95)	54,846.01	178.23
FN CA1455	4.000%	12/20/18	03/25/33	4.620 3.760%	87,699.75	89,981.32	(259.23)	89,722.09	292.33
FN CA2261	4.000%	02/05/19	08/01/33	4.749 3.710%	42,791.08	44,181.80	(139.41)	44,042.39	142.64
Fannie Mae Pool	4.000%	03/01/19	02/25/34	4.957 3.750%	80,080.97	82,395.81	(213.85)	82,181.96	266.94
FN BM5830	3.500%	06/05/19	04/25/34	5.016 3.180%	124,479.29	129,147.27	(354.36)	128,792.91	363.06
FN FM3701	2.500%	07/27/20	07/01/35	5.448 2.040%	94,536.57	100,075.83	(3.05)	100,072.78	196.95
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	1.85 1.920%	11,427.83	11,541.90	(102.60)	11,439.30	20.30
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	7.55 1.780%	75,000.00	76,107.42	(342.60)	75,764.82	144.19
Fannie Mae ACES	2.280%	09/04/19	12/25/22	8.77 1.860%	56,913.59	57,659.21	(206.80)	57,452.41	108.14
Fannie Mae ACES	2.280%	09/04/19	12/25/22	8.77 1.860%	56,913.59	57,659.21	(206.80)	57,452.41	108.14
Fannie Mae ACES	2.280%	09/11/19	12/25/22	8.77 2.080%	105,696.68	106,355.28	(179.82)	106,175.46	200.83
FHMS J22F A1	3.454%	11/07/18	05/25/23	1.028 3.450%	14,305.38	14,304.99	0.15	14,305.14	41.18
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1.065 3.200%	32,446.39	32,446.30	0.03	32,446.33	86.60
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1.181 2.380%	112,943.84	115,202.49	(1,043.10)	114,159.39	257.98
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1.304 2.600%	181,923.64	185,555.75	(1,550.81)	184,004.94	447.38
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1.333 2.140%	91,914.95	96,381.44	(660.52)	95,720.92	256.29
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1.455 2.090%	84,048.02	84,045.99	0.30	84,046.29	146.52
FHMS K732 A1	3.627%	06/20/18	09/25/24	1.517 3.270%	92,581.88	94,432.23	(627.17)	93,805.06	279.83
FHMS KJ25 A1	2.149%	09/18/19	11/25/24	1.578 2.150%	55,604.95	55,604.61	0.06	55,604.67	99.58
FHMS K043 A2	3.062%	03/19/20	12/25/24	1.608 2.490%	150,204.79	152,786.44	(528.01)	152,258.43	353.86
FHMS K047 A1	2.827%	06/18/19	12/25/24	1.608 1.970%	50,000.00	52,476.56	(184.03)	52,292.53	127.58
FHMS KJ28 A1	1.766%	02/19/20	02/25/25	1.670 1.770%	95,744.67	95,744.28	0.03	95,744.31	140.90
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/25/25	1.790 2.780%	147,086.17	150,027.73	(619.62)	149,408.11	384.75
FHMS K736 A1	1.885%	09/04/19	06/25/26	2.155 1.820%	84,755.96	85,179.72	(55.20)	85,124.52	133.84
FHMS K737 A1	2.116%	01/22/20	06/25/26	2.155 2.030%	124,310.10	124,930.91	(48.86)	124,882.05	219.20
FHR 4096 PA	1.375%	02/21/20	08/15/27	2.571 1.490%	161,112.83	159,803.79	75.36	159,879.15	184.61
FNR 2012-145 EA	1.250%	02/07/20	01/25/28	2.734 1.440%	79,175.76	78,053.09	66.11	78,119.20	82.47
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2.855 1.860%	150,857.34	149,584.49	96.82	149,681.31	220.00
Fannie Mae	2.500%	10/25/19	03/25/33	4.620 2.400%	75,244.80	76,067.79	(46.63)	76,021.16	156.76
Freddie Mac	3.000%	05/03/19	04/15/34	5.006 2.960%	97,147.55	97,625.70	(39.63)	97,586.07	242.87
FHR 3745 NP	4.000%	09/12/19	06/01/39	6.879 3.740%	39,503.58	40,915.52	(62.58)	40,852.94	131.68
FNR 2015-33 P	2.500%	02/14/20	06/25/45	9.095 2.400%	109,716.72	111,808.19	(36.83)	111,771.36	228.58
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9.613 1.830%	72,604.20	75,258.80	(14.28)	75,244.52	121.01

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Water Fund L-T Water Capital Reserve (01-121900) Continued..										
FHLB Global Note	1.125%	07/13/16	07/14/21	348	1.230%	250,000.00	248,767.50	998.28	249,765.78	132.81
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	536	0.610%	370,000.00	369,493.10	102.74	369,595.84	70.81
Fannie Mae Notes	1.875%	04/06/17	04/05/22	613	1.970%	500,000.00	497,755.00	1,490.50	499,245.50	3,020.83
FFCB Notes	0.950%	04/02/20	04/08/22	616	0.950%	340,000.00	340,000.00	0.00	340,000.00	1,013.86
Freddie Mac Notes	0.375%	04/17/20	04/20/23	993	0.460%	355,000.00	354,112.50	83.48	354,195.98	373.49
Freddie Mac Notes	0.375%	05/05/20	05/05/23	1,008	0.390%	335,000.00	334,859.30	11.07	334,870.37	293.13
Fannie Mae Notes	0.250%	06/01/20	05/22/23	1,025	0.310%	300,000.00	299,457.00	30.06	299,487.06	143.75
Fannie Mae Notes	0.250%	05/20/20	05/22/23	1,025	0.350%	365,000.00	363,901.35	71.24	363,972.59	174.90
Freddie Mac Notes	0.500%	06/12/20	06/18/23	1,050	0.500%	375,000.00	375,000.00	0.00	375,000.00	234.38
Freddie Mac Notes	0.250%	06/24/20	06/26/23	1,060	0.350%	340,000.00	339,007.20	32.64	339,039.84	82.64
Fannie Mae Notes	0.250%	07/08/20	07/10/23	1,074	0.320%	390,000.00	389,161.50	16.85	389,178.35	56.88
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1,284	2.580%	195,000.00	194,274.60	214.87	194,489.47	2,383.33
Fannie Mae Notes	2.500%	02/14/19	02/13/24	1,292	2.580%	215,000.00	214,238.90	222.40	214,461.30	2,508.33
FHLB Bonds	0.875%	04/03/20	04/08/24	1,347	0.610%	345,000.00	345,000.00	0.00	345,000.00	947.55
Federal Farm Credit Banks Notes	0.500%	04/15/20	04/14/25	1,718	0.600%	260,000.00	258,710.40	75.65	258,786.05	379.17
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,726	0.670%	320,000.00	319,340.80	35.78	319,376.58	538.89
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,782	0.470%	500,000.00	500,640.00	(11.30)	500,628.70	291.67
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,816	0.480%	115,000.00	114,427.30	2.83	114,430.13	9.58
FNMA Notes	2.125%	04/26/16	04/24/26	2,093	2.210%	210,000.00	208,357.80	700.97	209,058.77	1,202.40
FNMA Notes	2.125%	06/04/18	04/24/26	2,093	3.070%	250,000.00	233,645.00	4,474.91	238,119.91	1,431.42
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	2,246	2.970%	500,000.00	462,350.00	7,824.93	470,174.93	3,307.29
		Weighted Avg Maturity	1.787		1.725%	\$ 19,762,584.63	\$ 19,722,192.53	24,545.33	\$ 19,746,737.86	\$ 75,036.50
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)	0.190%	07/31/20	08/01/20	1	0.190%	530,029.56	530,029.56	0.00	530,029.56	-
US Treasury Notes	1.625%	07/01/19	06/30/21	334	1.770%	600,000.00	598,335.94	903.93	599,239.87	847.83
US Treasury Notes	1.750%	12/02/19	07/31/21	365	1.690%	1,380,000.00	1,381,293.75	(515.36)	1,380,778.39	65.63
US Treasury Notes	1.125%	08/02/19	08/31/21	396	1.720%	500,000.00	493,925.78	2,904.71	496,830.49	2,353.94
US Treasury Notes	1.125%	09/05/18	09/30/21	426	2.720%	535,000.00	510,005.47	15,510.00	525,515.47	2,022.89
US Treasury Notes	1.500%	10/31/19	10/31/21	457	1.580%	1,400,000.00	1,397,812.50	822.93	1,398,635.43	5,307.07
US Treasury Notes	1.500%	12/02/19	10/31/21	457	1.660%	2,500,000.00	2,492,480.47	2,600.01	2,495,080.48	9,476.90
US Treasury Notes	2.500%	01/29/19	01/15/22	533	2.550%	110,000.00	109,858.20	71.95	109,930.15	127.04
US Treasury Notes	1.500%	01/07/19	01/31/22	549	2.490%	2,500,000.00	2,427,343.75	37,011.11	2,464,354.86	101.90
US Treasury Notes	1.750%	03/07/19	02/28/22	577	2.460%	2,250,000.00	2,204,296.88	21,507.35	2,225,804.23	16,477.58
US Treasury Notes	1.125%	03/02/20	02/28/22	577	0.810%	3,200,000.00	3,220,125.00	(4,158.06)	3,215,966.94	15,065.22
US Treasury Notes	2.250%	05/28/19	04/15/22	623	2.090%	820,000.00	823,683.59	(1,507.72)	822,175.87	5,444.26
US Treasury Notes	1.875%	05/01/19	04/30/22	638	2.230%	1,700,000.00	1,682,535.16	7,295.64	1,689,830.80	8,055.37
US Treasury Notes	1.875%	05/09/19	05/31/22	669	2.220%	865,000.00	856,282.42	3,504.20	859,786.62	2,747.44
US Treasury Notes	1.875%	06/03/19	05/31/22	669	1.850%	2,500,000.00	2,501,757.81	(681.53)	2,501,076.28	7,940.57
US Treasury Notes	0.125%	06/29/20	06/30/22	699	0.160%	2,500,000.00	2,498,046.88	85.62	2,498,132.50	271.74
US Treasury Notes	1.875%	06/03/19	05/31/22	669	1.810%	500,000.00	499,101.56	302.54	499,404.10	404.21
US Treasury Notes	1.625%	09/03/19	08/31/22	761	1.370%	3,145,000.00	3,168,218.94	(7,044.43)	3,161,174.51	21,386.85
US Treasury Notes	0.250%	06/29/20	06/15/23	1,049	0.180%	2,500,000.00	2,504,980.47	(147.57)	2,504,832.90	802.60
US Treasury Notes	1.250%	06/29/20	07/31/23	1,095	0.170%	1,000,000.00	1,033,125.00	(941.39)	1,032,183.61	33.97
Inll Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	357	2.830%	420,000.00	419,017.20	662.99	419,680.19	256.67
African Development Bank Supranational	1.625%	09/12/19	09/16/22	777	1.680%	455,000.00	454,285.65	207.64	454,493.29	2,772.66
Inter-American Devel Bk Corp Notes	0.500%	04/17/20	05/24/23	1,027	0.510%	495,000.00	494,831.70	14.81	494,846.51	460.63
NY ST Dorm Auth Pits Txbl Rev Bonds	3.100%	12/12/18	03/15/21	227	3.100%	355,000.00	355,000.00	0.00	355,000.00	4,157.44
NYC, NY Txbl GO Bonds	1.680%	10/04/19	10/01/21	427	1.680%	185,000.00	185,000.00	0.00	185,000.00	1,036.00
Connecticut SI A Txbl Municipal Bonds	2.500%	06/11/20	07/01/22	700	1.660%	35,000.00	35,588.70	(40.03)	35,548.67	121.53
Tamapais UHSD, CA Txbl GO Bonds	1.925%	09/20/19	08/01/22	731	1.930%	370,000.00	370,000.00	0.00	370,000.00	3,561.25
NYC, NY Txbl GO Bonds	1.690%	10/04/19	10/01/22	792	1.690%	180,000.00	180,000.00	0.00	180,000.00	1,014.00
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	957	0.620%	175,000.00	175,000.00	0.00	175,000.00	24.19
WI ST Txbl GO Bonds	1.749%	02/13/20	05/01/23	1,004	1.750%	110,000.00	110,000.00	0.00	110,000.00	480.98
Avondale School Dist, MI Txbl GO Bonds	1.650%	02/04/20	05/01/23	1,004	1.650%	245,000.00	245,000.00	0.00	245,000.00	1,751.76
Univ of CO Txbl Rev Bonds	2.569%	10/22/19	06/01/23	1,035	1.950%	190,000.00	194,096.40	(877.80)	193,218.60	813.52
Port Auth of NY/NJ Txbl Rev Bonds	1.086%	07/02/20	07/01/23	1,065	1.090%	165,000.00	165,000.00	0.00	165,000.00	114.48
AZ Tran Board Txbl Rev Bonds	1.795%	02/12/20	07/01/23	1,065	1.800%	945,000.00	945,000.00	0.00	945,000.00	1,413.56
NYC, NY Txbl GO Bonds	2.080%	09/25/19	08/01/23	1,096	1.940%	465,000.00	467,408.70	(530.12)	466,878.58	4,836.00
CT ST Txbl GO Bonds	3.000%	06/12/20	06/01/24	1,401	0.800%	165,000.00	179,026.65	(361.16)	178,665.49	495.00

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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/20
Capital Reserve (01-122000) Continued...									
FN AB8565	2.000%	04/09/18	03/25/23	967 2.260%	96,786.84	95,637.48	543.49	96,180.97	161.31
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2,155 3.250%	264,335.18	269,126.26	(1,351.58)	267,774.68	770.98
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2,216 3.250%	248,244.78	252,744.23	(1,243.74)	251,500.49	724.05
FN MA2801	2.500%	12/17/19	11/25/26	2,308 2.340%	187,062.69	188,933.32	(169.85)	188,763.47	389.71
FN AL2092	3.000%	03/06/18	07/25/27	2,550 2.698%	240,034.29	240,334.33	(76.89)	240,257.44	600.09
Fannie Mae Pool	3.500%	04/05/18	02/25/28	2,765 3.230%	366,581.62	374,944.26	(1,978.23)	372,966.03	1,069.20
Fannie Mae Pool	3.500%	04/05/18	03/25/28	2,794 3.230%	199,354.06	203,901.83	(1,067.18)	202,834.65	581.45
Fannie Mae Pool	3.500%	04/05/18	04/25/28	2,825 3.240%	245,741.10	251,116.69	(1,250.72)	249,865.97	716.74
FR ZT1267	2.500%	08/21/19	05/25/28	2,855 2.320%	197,609.70	200,357.71	(297.83)	200,059.88	411.69
FN CA1940	4.000%	07/11/18	06/01/28	2,862 3.640%	240,692.72	247,838.29	(1,485.69)	246,352.60	802.31
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,159 3.630%	116,736.15	120,329.44	(496.10)	119,833.34	389.12
Fannie Mae Pool	4.000%	03/01/19	02/25/34	4,957 3.750%	228,802.77	235,416.60	(610.99)	234,805.61	762.68
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	578 3.170%	81,900.85	81,900.21	0.33	81,900.54	216.83
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	694 2.470%	350,000.00	349,207.03	334.06	349,541.09	698.84
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	694 2.470%	350,000.00	349,207.03	334.06	349,541.09	698.84
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	694 2.630%	500,000.00	501,250.00	(524.72)	500,725.28	1,131.67
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	724 1.920%	320,000.00	323,900.00	(1,296.28)	322,603.72	628.00
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	755 1.780%	225,000.00	228,322.27	(1,027.80)	227,294.47	432.56
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	816 2.210%	450,000.00	456,750.00	(2,304.33)	454,445.67	1,005.75
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	847 2.240%	450,000.00	453,937.50	(1,312.50)	452,625.00	941.25
Fannie Mae ACES	2.280%	09/11/19	12/25/22	877 2.080%	295,408.62	297,249.30	(502.57)	296,746.73	561.28
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	915 2.960%	100,235.10	100,473.93	(109.59)	100,364.34	251.92
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	939 2.790%	114,109.99	113,526.06	267.94	113,794.00	253.80
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,028 3.450%	41,326.61	41,325.49	0.43	41,325.92	118.95
Fannie Mae ACES	3.346%	12/13/19	03/25/24	1,333 2.140%	246,719.09	258,708.10	(1,772.97)	256,935.13	687.94
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	1,455 2.090%	217,760.78	217,755.55	0.76	217,756.31	379.63
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,608 2.490%	401,710.55	408,614.97	(1,412.11)	407,202.86	946.36
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,571 1.490%	418,649.25	415,247.73	195.83	415,443.56	479.70
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,612 1.690%	219,376.81	216,343.25	256.55	216,599.80	274.22
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,855 1.860%	404,993.91	401,576.77	259.94	401,836.71	590.62
FHR 3745 NP	4.000%	09/12/19	06/15/39	6,893 3.740%	122,101.95	126,466.15	(193.44)	126,272.71	407.01
FNR 2015-33 P	2.500%	02/14/20	06/25/45	9,095 2.400%	288,006.41	293,496.53	(96.67)	293,399.86	600.01
FHLB Notes	1.375%	09/08/17	09/28/20	59 1.480%	1,300,000.00	1,295,827.00	3,956.12	1,299,783.12	6,107.29
Federal Farm Credit Banks Notes	0.530%	03/10/20	01/18/22	536 0.610%	965,000.00	963,677.95	267.96	963,945.91	184.69
FFCB Notes	0.950%	04/02/20	04/08/22	616 0.950%	965,000.00	965,000.00	0.00	965,000.00	2,877.58
Freddie Mac Notes	0.125%	07/21/20	07/25/22	724 0.240%	920,000.00	917,920.80	25.56	917,946.36	25.56
Freddie Mac Notes	0.375%	04/17/20	04/20/23	993 0.460%	955,000.00	952,612.50	224.58	952,837.08	1,004.74
Freddie Mac Notes	0.375%	05/05/20	05/05/23	1,008 0.390%	910,000.00	909,617.60	30.07	909,647.87	796.25
Fannie Mae Notes	0.250%	05/20/20	05/22/23	1,025 0.350%	970,000.00	967,080.30	189.31	967,269.61	464.79
Fannie Mae Notes	0.250%	06/01/20	05/22/23	1,025 0.310%	2,000,000.00	1,996,260.00	207.01	1,996,467.01	958.34
Freddie Mac Notes	0.500%	06/12/20	06/16/23	1,050 0.500%	970,000.00	970,000.00	0.00	970,000.00	606.25
Freddie Mac Notes	0.250%	06/24/20	06/26/23	1,060 0.350%	875,000.00	872,445.00	84.00	872,529.00	212.67
Freddie Mac Notes	0.250%	06/29/20	06/26/23	1,060 0.300%	2,500,000.00	2,496,275.00	109.26	2,496,384.26	607.64
Fannie Mae Notes	0.250%	07/08/20	07/10/23	1,074 0.320%	1,130,000.00	1,127,570.50	48.81	1,127,619.31	164.79
Weighted Avg Maturity			916	1.395%	\$ 58,679,311.38	\$ 58,657,719.29	63,354.55	\$ 58,721,073.84	\$ 154,937.38
TOTAL ALL FUNDS	1.554%				\$ 157,722,537.29	\$ 157,920,627.76	83,218.51	\$ 158,003,846.27	\$ 442,122.50
Less: Net Unsettled Trades								\$ 158,003,846.27	
July 31, 2020				90 DAY US TREASURY YIELD	0.09%				
				3 month US Treasury Bill Index	0.20%				
				0-3 Year US Treasury Index	0.14%				
				1-3 Year US Treasury Index	0.13%				
				1-5 Year US Treasury Index	0.14%				
				1-10 Year US Treasury Index	0.21%				

DUPAGE WATER COMMISSION  
ELMHURST, ILLINOIS  
TREASURER'S REPORT  
STATEMENT OF CASH FLOWS  
For the Period from May 1, 2020 to July 31, 2020

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CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 31,911,763
Cash payments to suppliers	(28,287,614)
Cash payments to employees	<u>(940,571)</u>
Net cash from operating activities	2,683,578

CASH FLOWS FROM NONCAPITAL  
FINANCING ACTIVITIES

Cash received from sales taxes	4,292
Cash received/paid from long term loans	283,131
Cash payments for net pension activity	<u>0</u>
Net cash from noncapital financing activities	287,423

CASH FLOWS FROM CAPITAL AND  
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	<u>(1,287,740)</u>
Net cash from capital and related financing activities	(1,287,740)

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	<u>1,077,183</u>
Net cash from investing activities	1,077,183

Net Increase (Decrease) in cash and investments 2,760,444

CASH AND INVESTMENTS, MAY 1, 2020 183,700,121

CASH AND INVESTMENTS, JULY 31, 2020 \$ 186,460,565

July 31, 2020  
 TREASURER'S REPORT  
 DPWC MONTHLY CASH/OPERATING REPORT

	7/31/2020		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
TABLE 1	A	B	C
<b>RESERVE ANALYSIS</b>			
A. Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 70,529,317 180	\$ 71,369,779 182	\$ 840,462
B. Capital Reserve	\$ 58,255,000	\$ 58,606,186	\$ 351,186
C. Long Term Water Capital Reserve	\$ 18,325,000	\$ 19,746,738	\$ 1,421,738
D. O+M Account (1)	\$ 13,632,666	\$ 31,154,345	\$ 17,521,679
E. Current Construction Obligation and Customer Construction Escrows	\$ 114,888	\$ 114,888	\$ -
<b>TOTAL SUMMARY CASH + RESERVE ANALYSIS</b>	<b>\$ 160,856,871</b>	<b>\$ 180,991,936</b>	<b>\$ 20,135,064</b>

TABLE 2	
OTHER CASH	
F. General Fund	\$ 5,468,339
G. Sales Tax	\$ 291
<b>TOTAL TABLE 2-OTHER CASH</b>	<b>\$ 5,468,630</b>
<b>TOTAL MONTH END FUNDS CASH BALANCE-Table1+2</b>	<b>\$ 186,460,566</b>

Note 1: The O&M Account target varies from month to month. The cash balance should be enough to cover the current months operating cash outflows.



# DuPage Water Commission

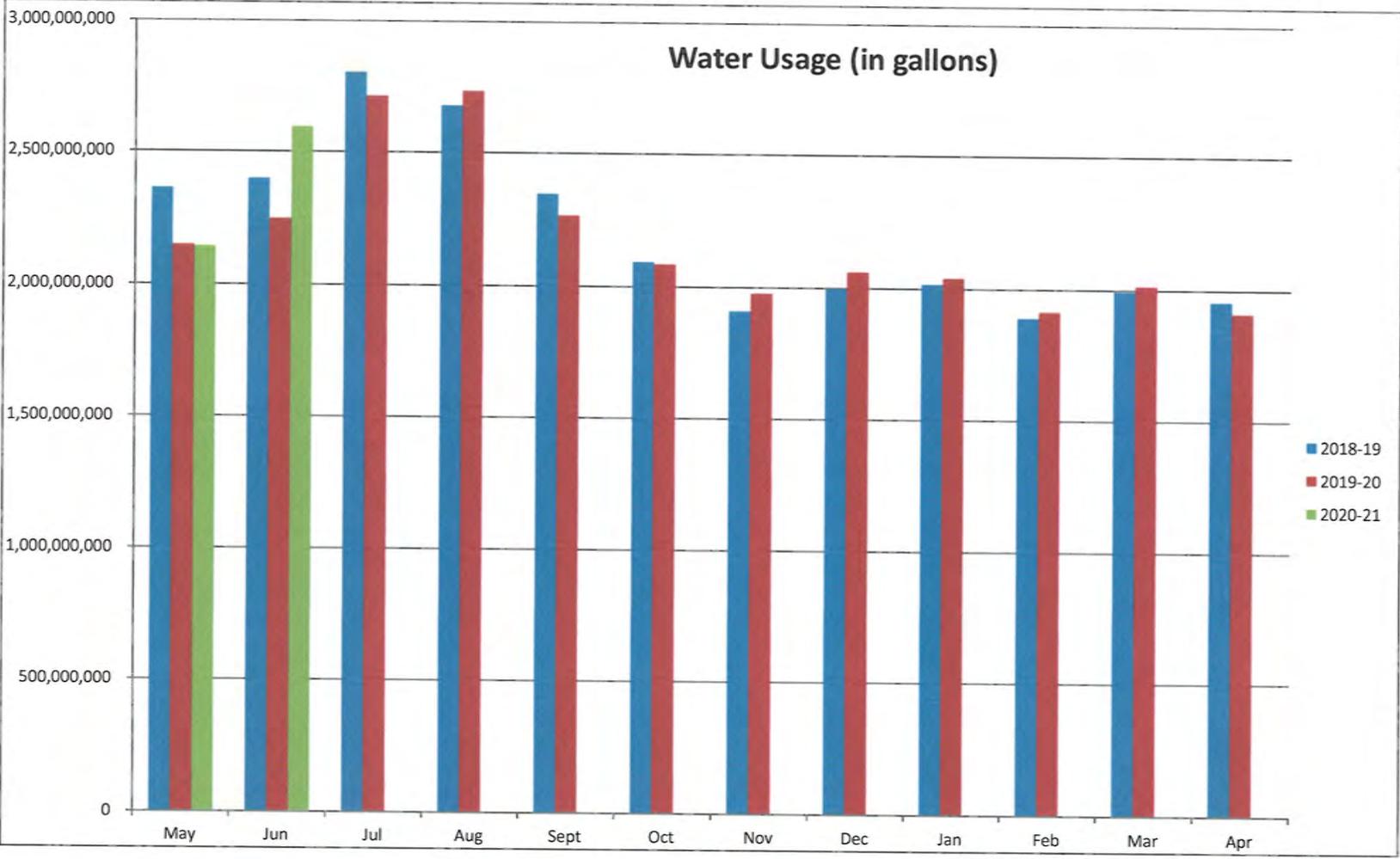
## MEMORANDUM

TO: John Spatz, General Manager  
FROM: Cheryl Peterson, Financial Administrator  
DATE: July 8, 2020  
SUBJECT: Financial Report – June 30, 2020

*CP* *JS*

- Water sales to Commission customers for June 2020 were 345.8 million gallons (15.9%) above June 2019 and increased by 437.7 million gallons compared to May 2020. Year-to-date water sales were up by 348.9 million gallons or 8.2% compared to the prior fiscal year.
- Water sales to Commission customers for June were 125.5 million gallons (5.2%) higher than the budgeted anticipated/forecasted sales for the month. Year-to-date water sales were 35.1 million gallons (0.8%) above the budgeted anticipated/forecasted sales.
- For the month of June, water billings to customers for O&M costs were \$12.5 million and water purchases from the City of Chicago was \$10.6 million. Water billing receivables at June month end (\$15.1 million) were up compared to the prior month (\$12.7 million) primarily due to higher water sales and the timing of receivables.
- For the two months ended June 30, 2020, \$24.1 million of the \$129.5 million revenue budget has been realized. Therefore, 19% of the revenue budget has been accounted for year to date. For the same period, \$22.3 million of the \$131.0 million expenditure budget has been realized, and this accounts for 17% of the expenditure budget.
- Adjusted for seasonality based on a monthly trend, year to date revenues are 103% percent of the current budget and expenses are 95% of the current budget.
- The Operating Reserve, Capital Reserve and Long-Term Water Capital Accounts have reached their respective 2020/2021 fiscal year end minimum targeted levels.
- The O&M and General Account have balances of \$29.3 million and \$5.5 million, respectively.

cc: Chairman and Commissioners



DuPage Water Commission

Summary of Specific Account Target and Summary of Net Assets

June 30, 2020

Revenue Bond Ordinance Accounts and Commission Policy Reserves	Account / Reserve Assets Balance (1)	Offsetting Liabilities	Year-End Specific Account Target	Status
Operations and Maintenance Account	\$ 29,276,969.08	\$ 12,377,351.61		Positive Net Assets
General Account	\$ 5,467,137.79	\$ -		Positive Net Assets
Sales Tax Subaccount	\$ 290.79	\$ -		Positive Net Assets
Operating Reserve	\$ 71,418,011.25		\$ 70,529,317.00	Target Met
Capital Reserve	\$ 58,811,586.02		\$ 58,354,107.64	Target Met
L-T Water Capital Reserve	\$ 19,777,824.83		\$ 18,325,000.00	Target Met
	\$ 184,751,819.76	\$ 12,377,351.61	\$ 147,208,424.64	\$ 25,166,043.51

Total Net Assets - All Commission Accounts

Unrestricted	\$ 210,034,077.96
Invested in Capital Assets, net	\$ 338,585,262.78
Total	\$ 548,619,340.74

(1) Includes Interest Receivable



	Current Year Balance	Prior Year Balance	Variance Favorable / (Unfavorable)
<b>Fund: 01 - WATER FUND</b>			
<b>Assets</b>			
<b>Level1: 10 - CURRENT ASSETS</b>			
110 - CASH	26,579,800.18	18,814,644.43	7,765,155.75
120 - INVESTMENTS	157,706,072.15	153,777,255.55	3,928,816.60
131 - WATER SALES	15,091,133.84	12,555,401.01	2,535,732.83
132 - INTEREST RECEIVABLE	465,947.43	516,821.85	-50,874.42
134 - OTHER RECEIVABLE	4,201,384.25	-389,746.50	4,591,130.75
135 - LOAN RECEIVABLE - CURRENT	796,989.12	1,184,560.18	-387,571.06
150 - INVENTORY	177,768.00	177,768.00	0.00
155 - PREPAIDS	402,962.05	410,940.35	-7,978.30
<b>Total Level1 10 - CURRENT ASSETS:</b>	<b>205,422,057.02</b>	<b>187,047,644.87</b>	<b>18,374,412.15</b>
<b>Level1: 17 - NONCURRENT ASSETS</b>			
170 - FIXED ASSETS	529,527,710.80	514,114,710.86	15,412,999.94
175 - LESS: ACCUMULATED DEPRECIATION	-194,333,669.82	-185,637,147.54	-8,696,522.28
180 - CONSTRUCTION IN PROGRESS	3,391,221.80	1,729,609.26	1,661,612.54
190 - LONG-TERM ASSETS	29,117,618.03	28,638,082.58	479,535.45
<b>Total Level1 17 - NONCURRENT ASSETS:</b>	<b>367,702,880.81</b>	<b>358,845,255.16</b>	<b>8,857,625.65</b>
<b>Total Assets:</b>	<b>573,124,937.83</b>	<b>545,892,900.03</b>	<b>27,232,037.80</b>
<b>Liability</b>			
<b>Level1: 21 - CURRENT LIABILITIES</b>			
210 - ACCOUNTS PAYABLE	11,031,722.66	9,305,644.38	-1,726,078.28
211 - OTHER CURRENT LIABILITIES	889,666.15	1,912,979.73	1,023,313.58
225 - ACCRUED PAYROLL LIABILITIES	108,231.11	78,143.52	-30,087.59
226 - ACCRUED VACATION	347,731.69	309,672.53	-38,059.16
250 - CONTRACT RETENTION	99,107.64	870,795.87	771,688.23
270 - DEFERRED REVENUE	10,393,846.84	13,105,267.00	2,711,420.16
<b>Total Level1 21 - CURRENT LIABILITIES:</b>	<b>22,870,306.09</b>	<b>25,582,503.03</b>	<b>2,712,196.94</b>
<b>Level1: 25 - NONCURRENT LIABILITIES</b>			
297 - POST EMPLOYMENT BENEFITS LIABILITIES	1,635,291.00	1,209,210.00	-426,081.00
<b>Total Level1 25 - NONCURRENT LIABILITIES:</b>	<b>1,635,291.00</b>	<b>1,209,210.00</b>	<b>-426,081.00</b>
<b>Total Liability:</b>	<b>24,505,597.09</b>	<b>26,791,713.03</b>	<b>2,286,115.94</b>
<b>Equity</b>			
<b>Level1: 30 - EQUITY</b>			
300 - EQUITY	546,754,530.09	517,600,834.45	29,153,695.64
<b>Total Level1 30 - EQUITY:</b>	<b>546,754,530.09</b>	<b>517,600,834.45</b>	<b>29,153,695.64</b>
<b>Total Beginning Equity:</b>	<b>546,754,530.09</b>	<b>517,600,834.45</b>	<b>29,153,695.64</b>
Total Revenue	24,128,289.40	21,971,998.50	2,156,290.90
Total Expense	22,263,478.75	20,471,645.95	-1,791,832.80
Revenues Over/(Under) Expenses	1,864,810.65	1,500,352.55	364,458.10
<b>Total Equity and Current Surplus (Deficit):</b>	<b>548,619,340.74</b>	<b>519,101,187.00</b>	<b>29,518,153.74</b>
<b>Total Liabilities, Equity and Current Surplus (Deficit):</b>	<b>573,124,937.83</b>	<b>545,892,900.03</b>	<b>27,232,037.80</b>



# Monthly & YTD Budget Report

		June 2020-2021 Budget	June 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
<b>01 - WATER FUND</b>								
Revenue								
<b>510 - WATER SERVICE</b>								
								% of Year Completed: 16%
01-511100	O&M PAYMENTS- GOVERNMENTAL	(11,627,870.41)	(12,238,679.67)	(22,179,765.43)	(22,309,917.49)	101 %	(122,269,930.77)	18 %
01-511200	O&M PAYMENTS- PRIVATE	(285,931.23)	(298,811.31)	(545,404.05)	(562,385.32)	103 %	(3,006,637.64)	19 %
01-513100	SUBSEQUENT CUSTOMER - GO	(189,606.24)	(189,606.24)	(379,212.48)	(379,212.48)	100 %	(2,275,274.88)	17 %
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	(42,455.44)	(42,455.44)	(84,910.88)	(84,910.88)	100 %	(509,465.28)	17 %
01-514100	EMERGENCY WATER SERVICE- GOV	(1,100.00)	0.00	(2,200.00)	(27,260.45)	1,239 %	(20,725.00)	132 %
<b>510 - WATER SERVICE Totals:</b>		<b>(12,146,963.32)</b>	<b>(12,769,552.66)</b>	<b>(23,191,492.84)</b>	<b>(23,363,686.62)</b>	<b>101 %</b>	<b>(128,082,033.57)</b>	<b>18 %</b>
<b>520 - TAXES</b>								
								% of Year Completed: 16%
01-530010	SALES TAXES - WATER REVENUE	0.00	(2,300.25)	0.00	(4,292.04)	0 %	0.00	0 %
<b>520 - TAXES Totals:</b>		<b>0.00</b>	<b>(2,300.25)</b>	<b>0.00</b>	<b>(4,292.04)</b>	<b>0 %</b>	<b>0.00</b>	<b>0 %</b>
<b>540 - OTHER INCOME</b>								
								% of Year Completed: 16%
01-581000	INVESTMENT INCOME	(58,310.00)	(385,704.37)	(116,620.00)	(660,399.13)	566 %	(700,000.00)	94 %
01-582000	INTEREST INCOME	(63,058.10)	(48,178.12)	(126,116.20)	(96,510.01)	77 %	(757,000.00)	13 %
01-590000	OTHER INCOME	0.00	(2,375.00)	0.00	(3,401.60)	0 %	0.00	0 %
<b>540 - OTHER INCOME Totals:</b>		<b>(121,368.10)</b>	<b>(436,257.49)</b>	<b>(242,736.20)</b>	<b>(760,310.74)</b>	<b>313 %</b>	<b>(1,457,000.00)</b>	<b>52 %</b>
<b>Revenue Totals:</b>		<b>(12,268,331.42)</b>	<b>(13,208,110.40)</b>	<b>(23,434,229.04)</b>	<b>(24,128,289.40)</b>	<b>103 %</b>	<b>(129,539,033.57)</b>	<b>19 %</b>

Monthly & YTD Budget Report

For Fiscal: 2020-2021 Period Ending: 6/30/2020

Expense		June 2020-2021 Budget	June 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
<b>610 - PERSONNEL SERVICES</b>								
								% of Year Completed: 16%
01-60-611100	ADMIN SALARIES	134,513.28	118,669.99	278,537.60	243,448.04	87 %	1,698,400.00	14 %
01-60-611200	OPERATIONS SALARIES	152,099.00	147,053.82	318,665.00	302,409.22	95 %	1,955,000.00	15 %
01-60-611300	SUMMER INTERNS	13,000.00	0.00	13,000.00	0.00	0 %	40,000.00	0 %
01-60-611600	ADMIN OVERTIME	616.67	222.96	1,233.30	222.96	18 %	7,400.00	3 %
01-60-611700	OPERATIONS OVERTIME	15,784.67	23,195.93	32,429.54	51,658.32	159 %	215,050.00	24 %
01-60-612100	PENSION	39,509.12	16,613.81	79,018.24	41,672.64	53 %	474,109.50	9 %
01-60-612200	MEDICAL/LIFE BENEFITS	55,581.76	39,600.31	111,163.52	81,812.21	74 %	855,104.00	10 %
01-60-612300	FEDERAL PAYROLL TAXES	24,963.54	21,288.30	49,927.08	44,092.87	88 %	299,562.53	15 %
01-60-612800	STATE UNEMPLOYMENT	1,148.33	0.00	2,296.66	0.00	0 %	13,780.00	0 %
01-60-613100	TRAVEL	900.00	750.00	1,800.00	1,409.24	78 %	10,800.00	13 %
01-60-613200	TRAINING	4,587.50	1,045.43	9,175.00	1,045.43	11 %	55,050.00	2 %
01-60-613301	CONFERENCES	4,033.33	0.00	8,066.66	0.00	0 %	48,400.00	0 %
01-60-613302	TUITION REIMBURSEMENT	2,083.33	0.00	4,166.66	0.00	0 %	25,000.00	0 %
01-60-619100	OTHER PERSONNEL COSTS	2,191.66	0.00	4,383.32	75.00	2 %	26,300.00	0 %
<b>610 - PERSONNEL SERVICES Totals:</b>		<b>451,012.19</b>	<b>368,440.55</b>	<b>913,862.58</b>	<b>767,845.93</b>	<b>84 %</b>	<b>5,723,956.03</b>	<b>13 %</b>
<b>620 - CONTRACT SERVICES</b>								
								% of Year Completed: 16%
01-60-621000	WATER CONSERVATION PROGRAM	8,416.66	0.00	16,833.32	0.00	0 %	101,000.00	0 %
01-60-623300	TRUST SERVICES & BANK CHARGE	10,100.00	9,144.57	20,200.00	18,298.66	91 %	121,200.00	15 %
01-60-625100	LEGAL SERVICES- GENERAL	7,500.00	678.55	15,000.00	2,678.55	18 %	90,000.00	3 %
01-60-625300	LEGAL SERVICES- SPECIAL	4,166.67	160.60	8,333.30	160.60	2 %	50,000.00	0 %
01-60-625800	LEGAL NOTICES	3,125.00	0.00	6,250.00	0.00	0 %	37,500.00	0 %
01-60-626000	AUDIT SERVICES	14,000.00	14,800.00	21,500.00	20,200.00	94 %	31,000.00	65 %
01-60-628000	CONSULTING SERVICES	20,058.33	9,937.50	40,116.66	14,711.50	37 %	240,700.00	6 %
01-60-629000	CONTRACTUAL SERVICES	69,101.66	26,932.05	138,203.32	60,782.16	44 %	829,220.00	7 %
<b>620 - CONTRACT SERVICES Totals:</b>		<b>136,468.32</b>	<b>61,653.27</b>	<b>266,436.60</b>	<b>116,831.47</b>	<b>44 %</b>	<b>1,500,620.00</b>	<b>8 %</b>
<b>640 - INSURANCE</b>								
								% of Year Completed: 16%
01-60-641100	GENERAL LIABILITY INSURANCE	4,666.66	3,300.54	9,333.32	6,601.08	71 %	56,000.00	12 %
01-60-641200	PUBLIC OFFICIAL LIABILITY	1,941.66	1,588.17	3,883.32	3,176.34	82 %	23,300.00	14 %
01-60-641500	WORKER'S COMPENSATION	9,583.33	8,176.00	19,166.66	16,352.00	85 %	115,000.00	14 %
01-60-641600	EXCESS LIABILITY COVERAGE	2,916.67	2,259.75	5,833.30	4,519.50	77 %	35,000.00	13 %
01-60-642100	PROPERTY INSURANCE	32,166.66	28,651.62	64,333.32	57,303.24	89 %	386,000.00	15 %
01-60-642200	AUTOMOBILE INSURANCE	1,666.66	1,240.75	3,333.32	2,481.50	74 %	20,000.00	12 %
01-60-649100	SELF INSURANCE PROPERTY	4,166.66	(25.42)	8,333.32	(25.42)	0 %	50,000.00	0 %
<b>640 - INSURANCE Totals:</b>		<b>57,108.30</b>	<b>45,191.41</b>	<b>114,216.56</b>	<b>90,408.24</b>	<b>79 %</b>	<b>685,300.00</b>	<b>13 %</b>

		June 2020-2021 Budget	June 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
<b>650 - OPERATIONAL SUPPORT SRVS</b>								
							% of Year Completed: 16%	
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	18,750.00	0.00	0 %	112,500.00	0 %
01-60-651300	NATURAL GAS	2,748.90	800.00	5,497.80	1,555.39	28 %	33,000.00	5 %
01-60-651401	TELEPHONE	6,723.33	6,226.94	13,446.66	8,226.49	61 %	80,680.00	10 %
01-60-651402	CELL PHONE & CORR. TELEMETRY	0.00	0.00	0.00	1,815.73	0 %	0.00	0 %
01-60-651403	RADIOS	1,299.48	0.00	2,598.96	13,572.00	522 %	15,600.00	87 %
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	500.00	0.00	0 %	3,000.00	0 %
01-60-652100	OFFICE SUPPLIES	2,435.00	(0.36)	4,870.00	2,484.83	51 %	29,220.00	9 %
01-60-652200	BOOKS & PUBLICATIONS	1,051.75	0.00	2,103.50	479.00	23 %	12,621.00	4 %
01-60-653100	PRINTING- GENERAL	470.83	0.00	941.66	425.37	45 %	5,650.00	8 %
01-60-653200	POSTAGE & DELIVERY	550.00	2,469.60	1,100.00	2,707.84	246 %	6,600.00	41 %
01-60-654000	PROFESSIONAL DUES	2,050.41	350.00	4,100.82	350.00	9 %	24,605.00	1 %
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	1,134.54	374.23	2,269.08	518.02	23 %	13,620.00	4 %
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	18,750.00	7,924.71	37,500.00	15,842.05	42 %	225,000.00	7 %
01-60-658000	COMPUTER SOFTWARE	3,765.16	0.00	7,530.32	0.00	0 %	45,200.00	0 %
01-60-659000	COMPUTER/SOFTWARE MAINTENA	10,500.00	263.42	21,000.00	263.42	1 %	126,000.00	0 %
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	924.63	15.99	1,849.26	15.99	1 %	11,100.00	0 %
<b>650 - OPERATIONAL SUPPORT SRVS Totals:</b>		<b>62,029.03</b>	<b>18,424.53</b>	<b>124,058.06</b>	<b>48,256.13</b>	<b>39 %</b>	<b>744,396.00</b>	<b>6 %</b>
<b>660 - WATER OPERATION</b>								
							% of Year Completed: 16%	
01-60-661101	WATER BILLING	10,082,829.08	10,571,538.98	19,232,651.90	19,085,348.81	99 %	106,023,439.42	18 %
01-60-661102	ELECTRICITY	123,630.00	85,430.03	235,820.00	172,187.50	73 %	1,300,000.00	13 %
01-60-661103	OPERATIONS & MAINTENANCE	60,000.00	36,307.92	120,000.00	70,220.16	59 %	720,000.00	10 %
01-60-661104	MAJOR MAINTENANCE	12,500.00	0.00	25,000.00	0.00	0 %	150,000.00	0 %
01-60-661201	PUMP STATION	180,690.00	134,421.15	344,660.00	264,421.15	77 %	1,900,000.00	14 %
01-60-661202	METER STATION, ROV, TANK SITE	14,360.10	6,984.41	27,391.40	14,816.73	54 %	151,000.00	10 %
01-60-661300	WATER CHEMICALS	4,100.00	0.00	8,200.00	0.00	0 %	49,200.00	0 %
01-60-661400	WATER TESTING	3,416.66	551.51	6,833.32	5,691.08	83 %	41,000.00	14 %
01-60-662100	PUMPING SERVICES	15,650.00	1,634.60	31,300.00	1,634.60	5 %	187,800.00	1 %
01-60-662300	METER TESTING & REPAIRS	2,791.66	451.88	5,583.32	451.88	8 %	33,500.00	1 %
01-60-662400	SCADA / INSTRUMENTATION	5,158.33	4,802.71	10,316.66	6,797.03	66 %	61,900.00	11 %
01-60-662500	EQUIPMENT RENTAL	975.00	0.00	1,950.00	0.00	0 %	11,700.00	0 %
01-60-662600	UNIFORMS	1,416.66	346.91	2,833.32	346.91	12 %	17,000.00	2 %
01-60-662700	SAFETY	8,668.33	5,722.13	17,336.66	9,308.56	54 %	104,020.00	9 %
01-60-663100	PIPELINE REPAIRS	64,583.33	33.94	129,166.66	4,488.18	3 %	775,000.00	1 %
01-60-663200	COR TESTING & MITIGATION	625.00	0.00	1,250.00	0.00	0 %	7,500.00	0 %
01-60-663300	REMOTE FACILITIES MAINTENANCE	15,941.66	6,274.37	31,883.32	22,381.82	70 %	191,300.00	12 %
01-60-663400	PLAN REVIEW- PIPELINE CONFLI	2,012.50	729.44	4,025.00	729.44	18 %	80,500.00	1 %
01-60-663700	PIPELINE SUPPLIES	4,666.66	6,668.35	9,333.32	16,705.27	179 %	56,000.00	30 %

Monthly & YTD Budget Report

For Fiscal: 2020-2021 Period Ending: 6/30/2020

		June 2020-2021 Budget	June 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
01-60-664000	MACHINERY & EQUIP- NON CAP	1,570.83	1,383.17	3,141.66	1,383.17	44 %	18,850.00	7 %
01-60-664100	REPAIRS & MAINT- VEHICLES	3,291.67	644.69	6,583.30	1,829.16	28 %	39,500.00	5 %
01-60-664200	FUEL- VEHICLES	3,100.00	1,189.39	6,200.00	3,552.47	57 %	37,200.00	10 %
01-60-664300	LICENSES- VEHICLES	0.00	0.00	0.00	0.00	0 %	2,150.00	0 %
660 - WATER OPERATION Totals:		10,611,977.47	10,865,115.58	20,261,459.84	19,682,293.92	97 %	111,958,559.42	18 %

680 - LAND & LAND RIGHTS

% of Year Completed: 16%

01-60-681000	LEASES	83.33	0.00	166.66	0.00	0 %	1,000.00	0 %
01-60-682000	PERMITS & FEES	1,204.16	2,995.00	2,408.32	2,995.00	124 %	14,450.00	21 %
680 - LAND & LAND RIGHTS Totals:		1,287.49	2,995.00	2,574.98	2,995.00	116 %	15,450.00	19 %

685 - CAPITAL EQUIP / DEPREC

% of Year Completed: 16%

01-60-685100	COMPUTERS	7,041.66	125.85	14,083.32	3,506.83	25 %	84,500.00	4 %
01-60-685200	OFFICE FURNITURE & EQUIPMT	0.00	3,194.48	25,000.00	3,194.48	13 %	25,000.00	13 %
01-60-685600	MACHINERY & EQUIPMENT	0.00	0.00	105,000.00	0.00	0 %	105,000.00	0 %
01-60-685800	CAPITALIZED EQUIP	0.00	0.00	(130,000.00)	0.00	0 %	(130,000.00)	0 %
01-60-686000	VEHICLES	0.00	0.00	347,000.00	66,296.00	19 %	347,000.00	19 %
01-60-686800	CAPITALIZED VEHICLE PURCHASES	0.00	0.00	(347,000.00)	(66,296.00)	19 %	(347,000.00)	19 %
01-60-692000	DEPRECIATION- TRANS MAINS	425,000.00	398,184.94	850,000.00	796,369.91	94 %	5,100,000.00	16 %
01-60-693000	DEPRECIATION- BUILDINGS	262,500.00	231,479.16	525,000.00	462,958.31	88 %	3,150,000.00	15 %
01-60-694000	DEPRECIATION-PUMPING EQUIPME	151,666.66	130,181.74	303,333.32	260,363.47	86 %	1,820,000.00	14 %
01-60-695200	DEPRECIATION- OFFICE FURN &	7,500.00	9,296.13	15,000.00	18,592.27	124 %	90,000.00	21 %
01-60-696000	DEPRECIATION- VEHICLES	10,416.66	4,931.38	20,833.32	9,862.79	47 %	125,000.00	8 %
685 - CAPITAL EQUIP / DEPREC Totals:		864,124.98	777,393.68	1,728,249.96	1,554,848.06	90 %	10,369,500.00	15 %

710 - CONSTRUCTION IN PROGRESS

% of Year Completed: 16%

01-60-722100	ADDITION OF PUMP	0.00	0.00	1,500,000.00	0.00	0 %	1,500,000.00	0 %
01-60-722200	DPS BUILDINGS REHAB & MAINT	0.00	37,951.33	1,650,000.00	159,733.45	10 %	1,650,000.00	10 %
01-60-722201	DPS LAB	0.00	0.00	200,000.00	0.00	0 %	200,000.00	0 %
01-60-722300	GENERATION BUILDING REHAB & IV	0.00	0.00	105,000.00	0.00	0 %	105,000.00	0 %
01-60-751000	TRANSMISSION MAINS	0.00	6,002.57	8,250,000.00	6,002.57	0 %	8,250,000.00	0 %
01-60-751100	90 & 72 INCH SUPPLY UPGRADES	0.00	0.00	10,000,000.00	0.00	0 %	10,000,000.00	0 %
01-60-751200	CATHODIC PROTECTION	0.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-761000	STANDPIPE IMPROVEMENTS	0.00	449,347.25	700,000.00	449,994.44	64 %	700,000.00	64 %
01-60-770500	WATER QUALITY INSTRUMENTATIO	0.00	0.00	1,000,000.00	0.00	0 %	1,000,000.00	0 %
01-60-771000	VALVE REHAB & REPLACEMENT	0.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-771200	CONDITION ASSESSMENT	0.00	3,373.48	750,000.00	29,939.83	4 %	750,000.00	4 %

Monthly & YTD Budget Report

For Fiscal: 2020-2021 Period Ending: 6/30/2020

		June 2020-2021 Budget	June 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
01-60-771600	WALL & MASONRY REHAB	0.00	0.00	1,200,000.00	0.00	0 %	1,200,000.00	0 %
01-60-771700	REPLACEMENT OF SCADA SYSTEM	0.00	57,521.18	5,050,000.00	61,721.18	1 %	5,050,000.00	1 %
01-60-771900	HIGHLIFT PUMP REHAB	0.00	0.00	300,000.00	0.00	0 %	300,000.00	0 %
01-60-772100	METER STATION REHAB	0.00	17,308.10	300,000.00	17,479.91	6 %	300,000.00	6 %
01-60-772200	DWC SYSTEM UPGRADES	0.00	0.00	300,000.00	355.00	0 %	300,000.00	0 %
01-60-798000	CAPITALIZED FIXED ASSETS	0.00	(571,503.91)	(32,305,000.00)	(725,226.38)	2 %	(32,305,000.00)	2 %
710 - CONSTRUCTION IN PROGRESS Totals:		0.00	0.00	0.00	0.00	0 %	0.00	0 %
<b>Expense Totals:</b>		<b>12,184,007.78</b>	<b>12,139,214.02</b>	<b>23,410,858.58</b>	<b>22,263,478.75</b>	<b>95 %</b>	<b>130,997,781.45</b>	<b>17 %</b>
<b>01 - WATER FUND Totals:</b>		<b>(84,323.64)</b>	<b>(1,068,896.38)</b>	<b>(23,370.46)</b>	<b>(1,864,810.65)</b>	<b>7,979 %</b>	<b>1,458,747.88</b>	<b>-128 %</b>



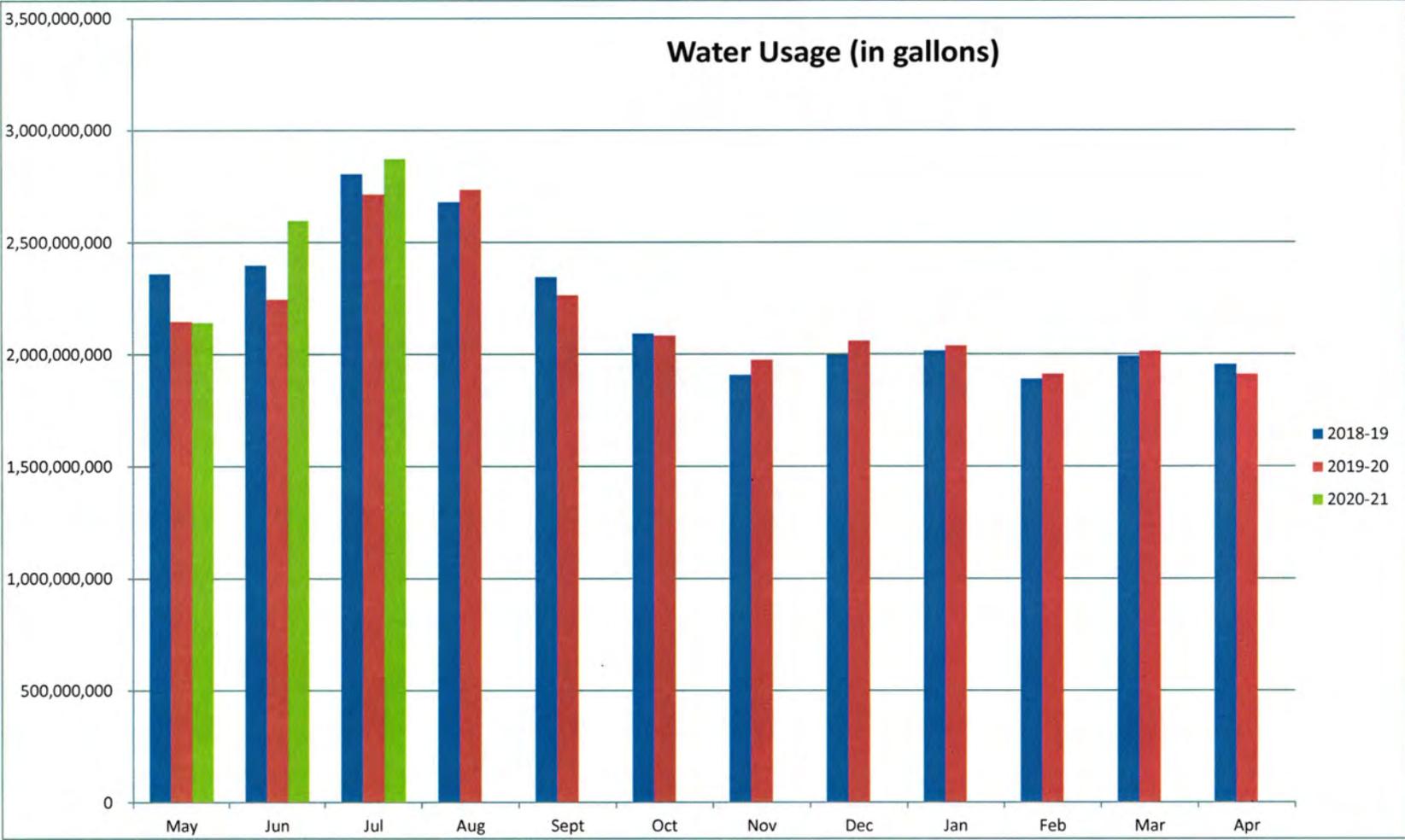
# DuPage Water Commission

## MEMORANDUM

TO: John Spatz, General Manager  
FROM: Cheryl Peterson, Financial Administrator *CP*  
DATE: August 6, 2020 *8/6*  
SUBJECT: Financial Report – July 31, 2020

- Water sales to Commission customers for July 2020 were 143.1 million gallons (5.4%) above July 2019 and increased by 259.9 million gallons compared to June 2020. Year-to-date water sales were up by 492.0 million gallons or 7.1% compared to the prior fiscal year.
- Water sales to Commission customers for July were 100.5 million gallons (3.7%) higher than the budgeted anticipated/forecasted sales for the month. Year-to-date water sales were 135.6 million gallons (1.9%) above the budgeted anticipated/forecasted sales.
- For the month of July, water billings to customers for O&M costs were \$13.8 million and water purchases from the City of Chicago was \$11.7 million. Water billing receivables at July month end (\$15.4 million) were up compared to the prior month (\$15.1 million) primarily due to higher water sales.
- For the three months ended July 31, 2020, \$38.6 million of the \$129.5 million revenue budget has been realized. Therefore, 30% of the revenue budget has been accounted for year to date. For the same period, \$35.6 million of the \$131.0 million expenditure budget has been realized, and this accounts for 27% of the expenditure budget.
- Adjusted for seasonality based on a monthly trend, year to date revenues are 104% percent of the current budget and expenses are 97% of the current budget.
- The Operating Reserve, Capital Reserve and Long-Term Water Capital Accounts have reached their respective 2020/2021 fiscal year end minimum targeted levels.
- The O&M and General Account have balances of \$31.2 million and \$5.5 million, respectively.

cc: Chairman and Commissioners



DuPage Water Commission  
 Summary of Specific Account Target and Summary of Net Assets  
 July 31, 2020

Revenue Bond Ordinance Accounts and Commission Policy Reserves	Account / Reserve Assets Balance (1)	Offsetting Liabilities	Year-End Specific Account Target	Status
Operations and Maintenance Account	\$ 31,154,345.19	\$ 13,632,666.47		Positive Net Assets
General Account	\$ 5,468,339.01	\$ -		Positive Net Assets
Sales Tax Subaccount	\$ 290.85	\$ -		Positive Net Assets
Operating Reserve	\$ 71,581,927.53		\$ 70,529,317.00	Target Met
Capital Reserve	\$ 58,876,011.22		\$ 58,369,887.92	Target Met
L-T Water Capital Reserve	\$ 19,821,774.36		\$ 18,325,000.00	Target Met
	<u>\$ 186,902,688.16</u>	<u>\$ 13,632,666.47</u>	<u>\$ 147,224,204.92</u>	<u>\$ 26,045,816.77</u>

Total Net Assets - All Commission Accounts

Unrestricted	\$ 211,437,654.76
Invested in Capital Assets, net	<u>\$ 338,307,087.35</u>
Total	<u><u>\$ 549,744,742.11</u></u>

(1) Includes Interest Receivable



	Current Year Balance	Prior Year Balance	Variance Favorable / (Unfavorable)
<b>Fund: 01 - WATER FUND</b>			
<b>Assets</b>			
<b>Level1: 10 - CURRENT ASSETS</b>			
110 - CASH	28,456,719.39	19,630,950.16	8,825,769.23
120 - INVESTMENTS	158,003,846.27	154,170,055.37	3,833,790.90
131 - WATER SALES	15,486,869.86	14,940,820.22	546,049.64
132 - INTEREST RECEIVABLE	442,122.50	531,948.16	-89,825.66
134 - OTHER RECEIVABLE	4,201,384.25	-389,746.50	4,591,130.75
135 - LOAN RECEIVABLE - CURRENT	702,457.71	1,096,773.35	-394,315.64
150 - INVENTORY	177,768.00	177,768.00	0.00
155 - PREPAIDS	348,036.27	355,828.07	-7,791.80
<b>Total Level1 10 - CURRENT ASSETS:</b>	<b>207,819,204.25</b>	<b>190,514,396.83</b>	<b>17,304,807.42</b>
<b>Level1: 17 - NONCURRENT ASSETS</b>			
170 - FIXED ASSETS	529,545,809.84	514,114,710.86	15,431,098.98
175 - LESS: ACCUMULATED DEPRECIATION	-195,108,062.89	-186,383,549.25	-8,724,513.64
180 - CONSTRUCTION IN PROGRESS	3,869,340.40	1,841,821.01	2,027,519.39
190 - LONG-TERM ASSETS	29,169,191.06	29,032,501.68	136,689.38
<b>Total Level1 17 - NONCURRENT ASSETS:</b>	<b>367,476,278.41</b>	<b>358,605,484.30</b>	<b>8,870,794.11</b>
<b>Total Assets:</b>	<b>575,295,482.66</b>	<b>549,119,881.13</b>	<b>26,175,601.53</b>
<b>Liability</b>			
<b>Level1: 21 - CURRENT LIABILITIES</b>			
210 - ACCOUNTS PAYABLE	12,064,432.98	11,319,780.12	-744,652.86
211 - OTHER CURRENT LIABILITIES	1,072,315.65	1,842,662.36	770,346.71
225 - ACCRUED PAYROLL LIABILITIES	147,486.10	122,209.93	-25,276.17
226 - ACCRUED VACATION	348,431.74	312,794.88	-35,636.86
250 - CONTRACT RETENTION	114,887.92	887,868.24	772,980.32
270 - DEFERRED REVENUE	10,167,895.16	12,879,315.32	2,711,420.16
<b>Total Level1 21 - CURRENT LIABILITIES:</b>	<b>23,915,449.55</b>	<b>27,364,630.85</b>	<b>3,449,181.30</b>
<b>Level1: 25 - NONCURRENT LIABILITIES</b>			
297 - POST EMPLOYMENT BENEFITS LIABILITIES	1,635,291.00	1,209,210.00	-426,081.00
<b>Total Level1 25 - NONCURRENT LIABILITIES:</b>	<b>1,635,291.00</b>	<b>1,209,210.00</b>	<b>-426,081.00</b>
<b>Total Liability:</b>	<b>25,550,740.55</b>	<b>28,573,840.85</b>	<b>3,023,100.30</b>
<b>Equity</b>			
<b>Level1: 30 - EQUITY</b>			
300 - EQUITY	546,754,530.09	517,600,834.45	29,153,695.64
<b>Total Level1 30 - EQUITY:</b>	<b>546,754,530.09</b>	<b>517,600,834.45</b>	<b>29,153,695.64</b>
<b>Total Beginning Equity:</b>	<b>546,754,530.09</b>	<b>517,600,834.45</b>	<b>29,153,695.64</b>
Total Revenue	38,571,560.36	35,843,509.27	2,728,051.09
Total Expense	35,581,348.34	32,898,303.44	-2,683,044.90
Revenues Over/(Under) Expenses	2,990,212.02	2,945,205.83	45,006.19
<b>Total Equity and Current Surplus (Deficit):</b>	<b>549,744,742.11</b>	<b>520,546,040.28</b>	<b>29,198,701.83</b>
<b>Total Liabilities, Equity and Current Surplus (Deficit):</b>	<b>575,295,482.66</b>	<b>549,119,881.13</b>	<b>26,175,601.53</b>



# Monthly & YTD Budget Report

		July 2020-2021 Budget	July 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
<b>01 - WATER FUND</b>								
Revenue								
<b>510 - WATER SERVICE</b>								
								% of Year Completed: 25%
01-511100	O&M PAYMENTS- GOVERNMENTAL	(13,009,520.63)	(13,514,200.35)	(35,189,286.06)	(35,824,117.84)	102 %	(122,269,930.77)	29 %
01-511200	O&M PAYMENTS- PRIVATE	(319,906.24)	(314,859.44)	(865,310.29)	(877,244.76)	101 %	(3,006,637.64)	29 %
01-513100	SUBSEQUENT CUSTOMER - GO	(189,606.24)	(189,606.24)	(568,818.72)	(568,818.72)	100 %	(2,275,274.88)	25 %
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	(42,455.44)	(42,455.44)	(127,366.32)	(127,366.32)	100 %	(509,465.28)	25 %
01-514100	EMERGENCY WATER SERVICE- GOV	(1,100.00)	0.00	(3,300.00)	(27,260.45)	826 %	(20,725.00)	132 %
510 - WATER SERVICE Totals:		(13,562,588.55)	(14,061,121.47)	(36,754,081.39)	(37,424,808.09)	102 %	(128,082,033.57)	29 %
<b>520 - TAXES</b>								
								% of Year Completed: 25%
01-530010	SALES TAXES - WATER REVENUE	0.00	0.00	0.00	(4,292.04)	0 %	0.00	0 %
520 - TAXES Totals:		0.00	0.00	0.00	(4,292.04)	0 %	0.00	0 %
<b>540 - OTHER INCOME</b>								
								% of Year Completed: 25%
01-581000	INVESTMENT INCOME	(58,310.00)	(282,427.52)	(174,930.00)	(942,826.65)	539 %	(700,000.00)	135 %
01-582000	INTEREST INCOME	(63,058.10)	(99,596.97)	(189,174.30)	(196,106.98)	104 %	(757,000.00)	26 %
01-590000	OTHER INCOME	0.00	(125.00)	0.00	(3,526.60)	0 %	0.00	0 %
540 - OTHER INCOME Totals:		(121,368.10)	(382,149.49)	(364,104.30)	(1,142,460.23)	314 %	(1,457,000.00)	78 %
<b>Revenue Totals:</b>		<b>(13,683,956.65)</b>	<b>(14,443,270.96)</b>	<b>(37,118,185.69)</b>	<b>(38,571,560.36)</b>	<b>104 %</b>	<b>(129,539,033.57)</b>	<b>30 %</b>

Monthly & YTD Budget Report

For Fiscal: 2020-2021 Period Ending: 7/31/2020

Expense		July 2020-2021 Budget	July 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
		% of Year Completed: 25%						
<b>610 - PERSONNEL SERVICES</b>								
01-60-611100	ADMIN SALARIES	137,060.88	126,676.10	415,598.48	370,124.14	89 %	1,698,400.00	22 %
01-60-611200	OPERATIONS SALARIES	156,204.50	157,487.99	474,869.50	459,897.21	97 %	1,955,000.00	24 %
01-60-611300	SUMMER INTERNS	13,000.00	0.00	26,000.00	0.00	0 %	40,000.00	0 %
01-60-611600	ADMIN OVERTIME	616.67	0.00	1,849.97	222.96	12 %	7,400.00	3 %
01-60-611700	OPERATIONS OVERTIME	20,042.66	15,552.41	52,472.20	67,210.73	128 %	215,050.00	31 %
01-60-612100	PENSION	39,509.12	16,880.70	118,527.36	58,553.34	49 %	474,109.50	12 %
01-60-612200	MEDICAL/LIFE BENEFITS	55,581.76	41,674.61	166,745.28	123,486.82	74 %	855,104.00	14 %
01-60-612300	FEDERAL PAYROLL TAXES	24,963.54	21,914.14	74,890.62	66,007.01	88 %	299,562.53	22 %
01-60-612800	STATE UNEMPLOYMENT	1,148.33	0.00	3,444.99	0.00	0 %	13,780.00	0 %
01-60-613100	TRAVEL	900.00	625.00	2,700.00	2,034.24	75 %	10,800.00	19 %
01-60-613200	TRAINING	4,587.50	5,054.00	13,762.50	6,099.43	44 %	55,050.00	11 %
01-60-613301	CONFERENCES	4,033.33	0.00	12,099.99	0.00	0 %	48,400.00	0 %
01-60-613302	TUITION REIMBURSEMENT	2,083.33	2,424.00	6,249.99	2,424.00	39 %	25,000.00	10 %
01-60-619100	OTHER PERSONNEL COSTS	2,191.66	304.77	6,574.98	379.77	6 %	26,300.00	1 %
<b>610 - PERSONNEL SERVICES Totals:</b>		<b>461,923.28</b>	<b>388,593.72</b>	<b>1,375,785.86</b>	<b>1,156,439.65</b>	<b>84 %</b>	<b>5,723,956.03</b>	<b>20 %</b>
<b>620 - CONTRACT SERVICES</b>								
		% of Year Completed: 25%						
01-60-621000	WATER CONSERVATION PROGRAM	8,416.66	0.00	25,249.98	0.00	0 %	101,000.00	0 %
01-60-623300	TRUST SERVICES & BANK CHARGE	10,100.00	9,032.20	30,300.00	27,330.86	90 %	121,200.00	23 %
01-60-625100	LEGAL SERVICES- GENERAL	7,500.00	2,707.30	22,500.00	5,385.85	24 %	90,000.00	6 %
01-60-625300	LEGAL SERVICES- SPECIAL	4,166.67	0.00	12,499.97	160.60	1 %	50,000.00	0 %
01-60-625800	LEGAL NOTICES	3,125.00	0.00	9,375.00	0.00	0 %	37,500.00	0 %
01-60-626000	AUDIT SERVICES	5,500.00	4,900.00	27,000.00	25,100.00	93 %	31,000.00	81 %
01-60-628000	CONSULTING SERVICES	20,058.33	4,480.00	60,174.99	19,191.50	32 %	240,700.00	8 %
01-60-629000	CONTRACTUAL SERVICES	69,101.66	25,997.52	207,304.98	86,779.68	42 %	829,220.00	10 %
<b>620 - CONTRACT SERVICES Totals:</b>		<b>127,968.32</b>	<b>47,117.02</b>	<b>394,404.92</b>	<b>163,948.49</b>	<b>42 %</b>	<b>1,500,620.00</b>	<b>11 %</b>
<b>640 - INSURANCE</b>								
		% of Year Completed: 25%						
01-60-641100	GENERAL LIABILITY INSURANCE	4,666.66	3,300.53	13,999.98	9,901.61	71 %	56,000.00	18 %
01-60-641200	PUBLIC OFFICIAL LIABILITY	1,941.66	1,588.16	5,824.98	4,764.50	82 %	23,300.00	20 %
01-60-641500	WORKER'S COMPENSATION	9,583.33	8,176.00	28,749.99	24,528.00	85 %	115,000.00	21 %
01-60-641600	EXCESS LIABILITY COVERAGE	2,916.67	2,259.76	8,749.97	6,779.26	77 %	35,000.00	19 %
01-60-642100	PROPERTY INSURANCE	32,166.66	28,651.63	96,499.98	85,954.87	89 %	386,000.00	22 %
01-60-642200	AUTOMOBILE INSURANCE	1,666.66	1,240.74	4,999.98	3,722.24	74 %	20,000.00	19 %
01-60-649100	SELF INSURANCE PROPERTY	4,166.66	37,773.43	12,499.98	37,748.01	302 %	50,000.00	75 %
<b>640 - INSURANCE Totals:</b>		<b>57,108.30</b>	<b>82,990.25</b>	<b>171,324.86</b>	<b>173,398.49</b>	<b>101 %</b>	<b>685,300.00</b>	<b>25 %</b>

		July 2020-2021 Budget	July 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
<b>650 - OPERATIONAL SUPPORT SRVS</b>								
							% of Year Completed: 25%	
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	28,125.00	0.00	0 %	112,500.00	0 %
01-60-651300	NATURAL GAS	2,748.90	(191.78)	8,246.70	1,363.61	17 %	33,000.00	4 %
01-60-651401	TELEPHONE	6,723.33	4,011.43	20,169.99	12,237.92	61 %	80,680.00	15 %
01-60-651402	CELL PHONE & CORR. TELEMETRY	0.00	0.00	0.00	1,815.73	0 %	0.00	0 %
01-60-651403	RADIOS	1,299.48	0.00	3,898.44	13,572.00	348 %	15,600.00	87 %
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	750.00	0.00	0 %	3,000.00	0 %
01-60-652100	OFFICE SUPPLIES	2,435.00	1,519.56	7,305.00	4,004.39	55 %	29,220.00	14 %
01-60-652200	BOOKS & PUBLICATIONS	1,051.75	589.00	3,155.25	1,068.00	34 %	12,621.00	8 %
01-60-653100	PRINTING- GENERAL	470.83	0.00	1,412.49	425.37	30 %	5,650.00	8 %
01-60-653200	POSTAGE & DELIVERY	550.00	114.44	1,650.00	2,822.28	171 %	6,600.00	43 %
01-60-654000	PROFESSIONAL DUES	2,050.41	0.00	6,151.23	350.00	6 %	24,605.00	1 %
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	1,134.54	1,061.48	3,403.62	1,579.50	46 %	13,620.00	12 %
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	18,750.00	12,008.03	56,250.00	27,850.08	50 %	225,000.00	12 %
01-60-658000	COMPUTER SOFTWARE	3,765.16	0.00	11,295.48	0.00	0 %	45,200.00	0 %
01-60-659000	COMPUTER/SOFTWARE MAINTENA	10,500.00	4,038.67	31,500.00	4,302.09	14 %	126,000.00	3 %
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	924.63	1.98	2,773.89	17.97	1 %	11,100.00	0 %
<b>650 - OPERATIONAL SUPPORT SRVS Totals:</b>		<b>62,029.03</b>	<b>23,152.81</b>	<b>186,087.09</b>	<b>71,408.94</b>	<b>38 %</b>	<b>744,396.00</b>	<b>10 %</b>
<b>660 - WATER OPERATION</b>								
							% of Year Completed: 25%	
01-60-661101	WATER BILLING	11,280,893.95	11,696,548.62	30,513,545.85	30,781,897.43	101 %	106,023,439.42	29 %
01-60-661102	ELECTRICITY	138,320.00	62,588.03	374,140.00	234,775.53	63 %	1,300,000.00	18 %
01-60-661103	OPERATIONS & MAINTENANCE	60,000.00	35,001.20	180,000.00	105,221.36	58 %	720,000.00	15 %
01-60-661104	MAJOR MAINTENANCE	12,500.00	0.00	37,500.00	0.00	0 %	150,000.00	0 %
01-60-661201	PUMP STATION	202,160.00	140,683.43	546,820.00	405,104.58	74 %	1,900,000.00	21 %
01-60-661202	METER STATION, ROV, TANK SITE	16,066.40	5,993.23	43,457.80	20,809.96	48 %	151,000.00	14 %
01-60-661300	WATER CHEMICALS	4,100.00	0.00	12,300.00	0.00	0 %	49,200.00	0 %
01-60-661400	WATER TESTING	3,416.66	586.91	10,249.98	6,277.99	61 %	41,000.00	15 %
01-60-662100	PUMPING SERVICES	15,650.00	0.00	46,950.00	1,634.60	3 %	187,800.00	1 %
01-60-662300	METER TESTING & REPAIRS	2,791.66	0.00	8,374.98	451.88	5 %	33,500.00	1 %
01-60-662400	SCADA / INSTRUMENTATION	5,158.33	4,111.17	15,474.99	10,908.20	70 %	61,900.00	18 %
01-60-662500	EQUIPMENT RENTAL	975.00	0.00	2,925.00	0.00	0 %	11,700.00	0 %
01-60-662600	UNIFORMS	1,416.66	433.99	4,249.98	780.90	18 %	17,000.00	5 %
01-60-662700	SAFETY	8,668.33	3,155.10	26,004.99	12,463.66	48 %	104,020.00	12 %
01-60-663100	PIPELINE REPAIRS	64,583.33	11,404.00	193,749.99	15,892.18	8 %	775,000.00	2 %
01-60-663200	COR TESTING & MITIGATION	625.00	2,186.25	1,875.00	2,186.25	117 %	7,500.00	29 %
01-60-663300	REMOTE FACILITIES MAINTENANCE	15,941.66	10,772.22	47,824.98	33,154.04	69 %	191,300.00	17 %
01-60-663400	PLAN REVIEW- PIPELINE CONFLI	16,100.00	14,485.70	20,125.00	15,215.14	76 %	80,500.00	19 %
01-60-663700	PIPELINE SUPPLIES	4,666.66	6,125.37	13,999.98	22,830.64	163 %	56,000.00	41 %

Monthly & YTD Budget Report

For Fiscal: 2020-2021 Period Ending: 7/31/2020

		July 2020-2021 Budget	July 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
01-60-664000	MACHINERY & EQUIP- NON CAP	1,570.83	1,298.40	4,712.49	2,681.57	57 %	18,850.00	14 %
01-60-664100	REPAIRS & MAINT- VEHICLES	3,291.67	3,788.54	9,874.97	5,617.70	57 %	39,500.00	14 %
01-60-664200	FUEL- VEHICLES	3,100.00	2,460.56	9,300.00	6,013.03	65 %	37,200.00	16 %
01-60-664300	LICENSES- VEHICLES	0.00	0.00	0.00	0.00	0 %	2,150.00	0 %
660 - WATER OPERATION Totals:		11,861,996.14	12,001,622.72	32,123,455.98	31,683,916.64	99 %	111,958,559.42	28 %

680 - LAND & LAND RIGHTS

% of Year Completed: 25%

01-60-681000	LEASES	83.33	0.00	249.99	0.00	0 %	1,000.00	0 %
01-60-682000	PERMITS & FEES	1,204.16	0.00	3,612.48	2,995.00	83 %	14,450.00	21 %
680 - LAND & LAND RIGHTS Totals:		1,287.49	0.00	3,862.47	2,995.00	78 %	15,450.00	19 %

685 - CAPITAL EQUIP / DEPREC

% of Year Completed: 25%

01-60-685100	COMPUTERS	7,041.66	0.00	21,124.98	3,506.83	17 %	84,500.00	4 %
01-60-685200	OFFICE FURNITURE & EQUIPMT	0.00	0.00	25,000.00	3,194.48	13 %	25,000.00	13 %
01-60-685600	MACHINERY & EQUIPMENT	0.00	0.00	105,000.00	0.00	0 %	105,000.00	0 %
01-60-685800	CAPITALIZED EQUIP	0.00	0.00	(130,000.00)	0.00	0 %	(130,000.00)	0 %
01-60-686000	VEHICLES	0.00	0.00	347,000.00	66,296.00	19 %	347,000.00	19 %
01-60-686800	CAPITALIZED VEHICLE PURCHASES	0.00	0.00	(347,000.00)	(66,296.00)	19 %	(347,000.00)	19 %
01-60-692000	DEPRECIATION- TRANS MAINS	425,000.00	398,184.97	1,275,000.00	1,194,554.88	94 %	5,100,000.00	23 %
01-60-693000	DEPRECIATION- BUILDINGS	262,500.00	231,694.49	787,500.00	694,652.80	88 %	3,150,000.00	22 %
01-60-694000	DEPRECIATION-PUMPING EQUIPME	151,666.66	130,181.71	454,999.98	390,545.18	86 %	1,820,000.00	21 %
01-60-695200	DEPRECIATION- OFFICE FURN &	7,500.00	9,400.50	22,500.00	27,992.77	124 %	90,000.00	31 %
01-60-696000	DEPRECIATION- VEHICLES	10,416.66	4,931.40	31,249.98	14,794.19	47 %	125,000.00	12 %
685 - CAPITAL EQUIP / DEPREC Totals:		864,124.98	774,393.07	2,592,374.94	2,329,241.13	90 %	10,369,500.00	22 %

710 - CONSTRUCTION IN PROGRESS

% of Year Completed: 25%

01-60-722100	ADDITION OF PUMP	0.00	0.00	1,500,000.00	0.00	0 %	1,500,000.00	0 %
01-60-722200	DPS BUILDINGS REHAB & MAINT	0.00	208,423.48	1,650,000.00	368,156.93	22 %	1,650,000.00	22 %
01-60-722201	DPS LAB	0.00	0.00	200,000.00	0.00	0 %	200,000.00	0 %
01-60-722300	GENERATION BUILDING REHAB & M	0.00	0.00	105,000.00	0.00	0 %	105,000.00	0 %
01-60-751000	TRANSMISSION MAINS	0.00	4,810.80	8,250,000.00	10,813.37	0 %	8,250,000.00	0 %
01-60-751100	90 & 72 INCH SUPPLY UPGRADES	0.00	0.00	10,000,000.00	0.00	0 %	10,000,000.00	0 %
01-60-751200	CATHODIC PROTECTION	0.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-761000	STANDPIPE IMPROVEMENTS	0.00	247,480.71	700,000.00	697,475.15	100 %	700,000.00	100 %
01-60-770500	WATER QUALITY INSTRUMENTATIO	0.00	0.00	1,000,000.00	0.00	0 %	1,000,000.00	0 %
01-60-771000	VALVE REHAB & REPLACEMENT	0.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-771200	CONDITION ASSESSMENT	0.00	5,170.45	750,000.00	35,110.28	5 %	750,000.00	5 %

Monthly & YTD Budget Report

For Fiscal: 2020-2021 Period Ending: 7/31/2020

		July 2020-2021 Budget	July 2020-2021 Activity	2020-2021 Seasonal YTD Bud	2020-2021 YTD Activity	Seasonal Percent Used	2020-2021 Total Budget	Total Percent Used
01-60-771600	WALL & MASONRY REHAB	0.00	0.00	1,200,000.00	0.00	0 %	1,200,000.00	0 %
01-60-771700	REPLACEMENT OF SCADA SYSTEM	0.00	0.00	5,050,000.00	61,721.18	1 %	5,050,000.00	1 %
01-60-771900	HIGHLIFT PUMP REHAB	0.00	0.00	300,000.00	0.00	0 %	300,000.00	0 %
01-60-772100	METER STATION REHAB	0.00	96.20	300,000.00	17,576.11	6 %	300,000.00	6 %
01-60-772200	DWC SYSTEM UPGRADES	0.00	30,236.00	300,000.00	30,591.00	10 %	300,000.00	10 %
01-60-798000	CAPITALIZED FIXED ASSETS	0.00	(496,217.64)	(32,305,000.00)	(1,221,444.02)	4 %	(32,305,000.00)	4 %
710 - CONSTRUCTION IN PROGRESS Totals:		0.00	0.00	0.00	0.00	0 %	0.00	0 %
<b>Expense Totals:</b>		<b>13,436,437.54</b>	<b>13,317,869.59</b>	<b>36,847,296.12</b>	<b>35,581,348.34</b>	<b>97 %</b>	<b>130,997,781.45</b>	<b>27 %</b>
<b>01 - WATER FUND Totals:</b>		<b>(247,519.11)</b>	<b>(1,125,401.37)</b>	<b>(270,889.57)</b>	<b>(2,990,212.02)</b>	<b>1,104 %</b>	<b>1,458,747.88</b>	<b>-205 %</b>

DATE: August 13, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Administration Committee	<b>ORIGINATING DEPARTMENT</b>	Administration
<b>ITEM</b>	A Resolution Authorizing and Ratifying the Disposal of Electronic Equipment and Certain Personal Property Owned by the DuPage Water Commission at the August 13, 2020 DuPage Water Commission Meeting  Resolution No. R-32-20	<b>APPROVAL</b>	
Account Number: N/A			
<p>Resolution No. R-32-20 is a Resolution Authorizing and Ratifying the Disposal of Electronic Equipment and Certain Personal Property Owned by the DuPage Water Commission. This Resolution authorizes the General Manager to dispose of the assets listed on Exhibit A to the Resolution or, if already disposed of, ratifies, and confirms their disposal because these assets are or were no longer useful to the Commission.</p> <p>The computer and electronic equipment listed in Exhibit A will be donated to ATEN – Assistive Technology Exchange Network, A Program of United Cerebral Palsy of Greater Chicago, they refurbish and recycle donated computers and distributes them free of charge to children with disabilities.</p> <p style="text-align: center;">Assistive Technology Exchange Network 7550 W. 183<sup>rd</sup> Street Tinley Park, IL 60477 708-444-8460</p>			
<b>MOTION:</b> To adopt Resolution No. R-32-20			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-32-20

A RESOLUTION AUTHORIZING AND RATIFYING THE  
DISPOSAL OF ELECTRONIC EQUIPMENT AND CERTAIN PERSONAL PROPERTY  
OWNED BY THE DUPAGE WATER COMMISSION AT THE AUGUST 13, 2020  
DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission is authorized to sell or otherwise dispose of personal property pursuant to 65 ILCS 5/11-135-6; and

WHEREAS, in the opinion of the Board of Commissioners of the DuPage Water Commission, the personal property described in Exhibit A attached hereto and by this reference incorporated herein and made a part hereof (the "Property") is no longer necessary or useful to or for the best interests of the DuPage Water Commission to retain or, if already disposed of, was not necessary or useful to or for the best interests of the DuPage Water Commission to retain;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The Board of Commissioners of the DuPage Water Commission hereby finds and determines that the Property is no longer necessary or useful to the DuPage Water Commission and the best interests of the DuPage Water Commission will be served by its disposal or, if already disposed of, was not necessary or useful to the DuPage Water Commission and the best interests of the DuPage Water Commission were served by its disposal.

SECTION TWO: The General Manager is hereby authorized to dispose of the Property in such manner as the General Manager shall determine or, if already disposed

Resolution No. R-32-20

of, the Board of Commissioners of the DuPage Water Commission hereby ratifies and confirms its disposal.

SECTION THREE: This Resolution shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

**EXHIBIT A**

**OBSOLETE / DEFECTIVE ITEMS**

Quantity	DWC Inventory # and/or S/N	Item	Date Purchased	Cost
6	INF-1100	Infor Psion Teklogix INF-1100	Jun-09	
1	WA4003-G2	Infor Psion Teklogix WA4003-G2 Single Charging Station	Jun-09	\$ 100.00
2	WA4204-G2	Infor Psion Teklogix WA4204-G2 Quad Docking Station	Jun-09	\$ 903.80
1	WA3004-G1	Infor Psion Teklogix WA3004-G1 Quad Charging Station	Jun-09	\$ 245.87
3	WA6091	Workabout Pro WA6091 Device Pouch	Jun-09	\$ 60.00
1	HHJGLN1	Dell OptiPlex 980	Oct-10	\$ 2,200.00
1	2091000688	Premio computer	Mar-09	\$ 760.00
1	2101000105	Premio computer	Jan-10	\$ 775.00
1	2101000106	Premio computer	Jan-10	\$ 775.00
1	2101001533	Premio computer	May-10	\$ 775.00
1	2101001534	Premio computer	May-10	\$ 775.00
1	2111000126	Premio computer	Jan-11	\$ 750.00
1	448272	ACE computer	Jun-12	\$ 715.00
1	448273	ACE computer	Jun-12	\$ 715.00
1	448276	ACE computer	Jun-12	\$ 715.00
1	451126	ACE computer	Jan-13	\$ 779.00
1	451127	ACE computer	Jan-13	\$ 779.00
1	451129	ACE computer	Jan-13	\$ 779.00
1	451131	ACE computer	Jan-13	\$ 779.00
1	451132	ACE computer	Jan-13	\$ 779.00
1	451133	ACE computer	Jan-13	\$ 779.00
1	451134	ACE computer	Jan-13	\$ 779.00
1	451135	ACE computer	Jan-13	\$ 779.00
1	451136	ACE computer	Jan-13	\$ 779.00
1	451137	ACE computer	Jan-13	\$ 779.00
1	455514	ACE computer	Dec-13	\$ 808.00
1	461290	ACE computer	Feb-15	\$ 748.00
1	PKY060200689	ViewSonic VP920B	Jan-06	\$ 155.00
1	PKY055103336	ViewSonic VP920B	Dec-05	\$ 155.00
1	1373, 51119660YA	NEC LCD1970	Mar-05	\$ 480.00
1	4004400540	Acer V193	Feb-11	\$ 135.00
1	4004402040	Acer V193	Feb-11	\$ 135.00
1	B5LMTF104450	ASUS VW196	Sep-11	\$ 99.00
1	B5LMTF104474	ASUS VW196	Sep-11	\$ 99.00
1	1382, 8KKYB08621	Panasonic CF-30	Dec-08	\$ 3,815.00
1	1383, 8KKYB08672	Panasonic CF-30	Dec-08	\$ 3,815.00
1	1384, 8KKYB08725	Panasonic CF-30	Dec-08	\$ 3,815.00
1	8JTYA22250	Panasonic CF-52	Feb-09	\$ 2,309.00
1	1391, 9ETYA60669	Panasonic CF-52	Jul-08	\$ 2,309.00
1	CNBC5CG04D	HP LaserJet 1022n	Nov-05	\$ 249.00
1	1070	APC 450 UPS	Jun-95	\$ 169.00
1	1074	APC 450 UPS	Jun-95	\$ 169.00
1	1077	APC 450 UPS	Jun-95	\$ 169.00
1		Planar PL1910M	Jan-08	\$ 226.00
1	1195	GRAYMILLS TEMPEST 10 degreaser	Sep-98	\$ 3,419.55
1	316A	Acer TravelMate P653 laptop	Mar-14	\$ 870.00
1	3080	Acer TravelMate P653 laptop	Mar-14	\$ 870.00
1	3902A816	Cisco Catalyst 2950 switch	Mar-06	\$ 635.00
1	FOC1121X1TK	Cisco Catalyst 2960 switch	May-07	\$ 875.00
1	583	six shelf bookcase	Jun-88	\$ 139.50
1	584	six shelf bookcase	Jun-89	\$ 139.50
3	N/A	Variable Frequency Drive Assemblies Allen-Bradley 1336 AC Drive	May-02	



# DuPage Water Commission

## MEMORANDUM

TO: John Spatz  
General Manager

FROM: Mike Weed *MW*  
Operations Supervisor

Ed Kazmierczak	Pipeline Supervisor
Jessica Bonemma	Coordinating Engineer
Chris Bostick	Facilities Construction Supervisor
John Schori	Instrumentation Supervisor
Alan Stark	Coordinating Engineer
Denis Cuvalo	Coordinating Engineer

DATE: July 8, 2020

SUBJECT: Status of Operations

### **Operations Overview**

The Commission's sales for the month of June were a total of 2.53 billion gallons. This represents an average day demand of 84.3 million gallons per day (MGD), which is the higher than the June 2019 average day demand of 73.0 MGD. The maximum day demand was 108.3 MGD recorded on June 19, 2020 which is higher than the June 2019 maximum day demand of 81.0 MGD. The minimum day flow was 68.0 MGD.

The Commission's recorded total precipitation for the month of June 2020 was 2.64 inches compared to 2.85 inches for June 2019. The level of Lake Michigan for June 2020 is 581.94 (Feet IGLD 1985) compared to 581.75 (Feet IGLD 1985) for June of 2019.

### **Water Conservation**

Ongoing: Staff worked with the Villages of Clarendon Hills and Westmont on the design of the Richmond Education Gardens & Apiary underground cistern system that the Commission helped sponsor. All underground work, including the installation of the cistern, has been completed with the handpump and cistern being functional. Other than having to install a few new personalized bricks, the brickwork is 100% complete. They are preparing to install the pergola (outdoor classroom), entry bridge, and landscaping this summer. Public works is growing beans in one of the garden beds.

**Instrumentation / Remote Facilities Overview**

Instrumentation staff continues with routine inspections and repairs of remote facilities.

Work Authorization Order No. 012, under the Quick Response Contract QR-11/17 to repair or replace the valve gear box on a 72" butterfly valve in the vault at ROV10D in Elmhurst. All parts have been received and completion of work is currently on hold by the contractor because of COVID-19.

Task Order No. 2 to Baxter & Woodman for the design and implementation of a cellular backup system for SCADA data continues. The design is complete, and all parts have been ordered and received. When Verizon completes the configuration of the cellular private network then installation and testing can take place.

**Pipeline Maintenance and Construction Overview**

Pipeline staff continues inspection and repair work on distribution system air release and blow off valves.

**Capital Improvement Program**

The Contract for the Construction of DuPage Pump Station Sodium Hypochlorite System Improvements (Contract PSD-8/19) is ongoing. The Contract Completion Date is September 28, 2020. The project includes replacement and upgrading of chemical storage and feed equipment, containment finishes, process piping, and wall finishes which are deteriorating naturally due to age and environmental conditions.

The Contract for the Construction of Tank Site Improvements and Meter Station 26B (Contract SS-9/19) is ongoing. The project includes replacement and safety upgrading of control vault structures, improvement overland drainage, rehabilitation and improvement security fencing and the rehabilitation and addition of paved surfaces.

The Task Order with Stanley Consultants, Inc. to perform a study and provide a report on the economic feasibility of installing a Photovoltaic System at the DuPage Pumping Station is ongoing. The draft report was tendered and remains under review by Staff.

The Task Order with Christopher B. Burke Engineering, Ltd. to perform a study and provide a report on the feasibility of installing new and modified pumping systems, emergency electrical generation and re-chlorination facilities at the four (4) Commission Take Sites is underway.

The Task Order with AECOM Technical Services, Inc to perform engineering design and bidding services for a Bypass Transmission System is underway. AECOM has completed most field investigations in the area, including wetland delineation and geotechnical reports. AECOM has begun 60% design report.

**Coordinating Engineer**

The SCADA Project is on schedule and the Detailed Design Phase underway by Carollo Engineers. The 30% Design drawings have been submitted and are under review by The Commission. Due to the COVID-19 pandemic detailed design phase workshops will be rescheduled at a time and location TBD.

The USEPA's Water System Risk & Resilience Assessment Project's Communication Plan was completed and submitted to the USEPA. Subsequently, continue to work on DWC's Emergency Response Plan due September 30, 2020.

**Attachments**

1. DuPage Laboratory Bench Sheets for June 2020
2. Water Sales Analysis 01-May-2016 to 30-June-2020

<http://sp2013/Status%20of%20Operations/2020/200708.docx>

DUPAGE WATER COMMISSION  
PWS FACILITY ID# - IL435400  
MONTHLY OPERATIONS REPORT  
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS  
JUNE 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.32	0.05	0.63	1.28	0.06	60	7.6	0.8	0.62	0	CT
2	1.54	0.06	0.56	1.40	0.07	62	7.6	1.0	0.67	0	CT
3	1.34	0.06	0.63	1.37	0.08	61	7.6	0.5	0.58	0	CT
4	1.47	0.06	0.67	1.44	0.07	60	7.6	0.9	0.73	0	CT
5	1.43	0.07	0.75	1.34	0.08	60	7.7	0.9	0.68	0	CT
6	1.50	0.07	0.59	1.41	0.08	61	7.6	0.9	0.61	0	AM
7	1.41	0.08	0.62	1.36	0.07	60	7.7	0.9	0.62	0	AM
8	1.38	0.07	0.60	1.29	0.08	59	7.7	0.9	0.63	0	AM
9	1.38	0.08	0.59	1.30	0.08	63	7.6	0.8	0.63	0	CT
10	1.40	0.08	0.55	1.40	0.10	64	7.6	0.9	0.64	0	AM
11	1.35	0.09	0.58	1.33	0.08	62	7.7	0.9	0.61	0	AM
12	1.43	0.06	0.56	1.38	0.06	60	7.7	0.8	0.61	0	AM
13	1.41	0.07	0.58	1.40	0.07	60	7.7	0.8	0.62	0	KD
14	1.29	0.07	0.54	1.36	0.07	60	7.6	0.9	0.66	0	KD
15	1.42	0.05	0.57	1.40	0.07	61	7.6	0.9	0.59	0	KD
16	1.36	0.07	0.57	1.43	0.06	60	7.8	0.8	0.58	0	RC
17	1.32	0.07	0.57	1.33	0.07	60	7.6	0.8	0.59	0	KD
18	1.27	0.06	0.55	1.27	0.08	60	7.6	0.9	0.60	0	KD
19	1.32	0.06	0.55	1.36	0.08	61	7.8	0.8	0.51	0	KD
20	1.35	0.07	0.57	1.29	0.08	61	7.7	0.9	0.54	0	AM
21	1.30	0.07	0.58	1.30	0.09	61	7.8	0.8	0.51	0	AM
22	1.30	0.06	0.54	1.30	0.08	60	7.6	0.8	0.57	0	KD
23	1.41	0.07	0.57	1.37	0.08	61	7.7	0.8	0.56	0	KD
24	1.38	0.07	0.56	1.34	0.09	61	7.7	0.8	0.57	0	AM
25	1.34	0.06	0.57	1.31	0.08	60	7.7	0.8	0.58	0	AM
26	1.41	0.07	0.54	1.40	0.09	60	7.7	0.8	0.59	0	AM
27	1.40	0.06	0.57	1.38	0.08	60	7.7	0.8	0.58	0	KD
28	1.42	0.06	0.68	1.35	0.09	60	7.6	0.8	0.65	0	KD
29	1.39	0.07	0.59	1.37	0.09	60	7.7	0.8	0.61	0	AM
30	1.35	0.07	0.61	1.42	0.10	60	7.7	0.7	0.59	0	AM
31											

AVG.	1.38	0.07	0.59	1.36	0.08	61	7.7	0.8	0.60	0
MAX.	1.54	0.09	0.75	1.44	0.10	64	7.8	1.0	0.73	0
MIN.	1.27	0.05	0.54	1.27	0.06	59	7.6	0.5	0.51	0

  
Alan E. Stark, Coordinating Engineer  
Illinois ROINC # 84789479

7/2/2020  
Date

DU PAGE WATER COMMISSION  
WATER SALES ANALYSIS

01-May-92 TO 30-Jun-20

PER DAY AVERAGE 78,526,321

MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-17	2,140,566,000	2,206,451,707	97.01%	\$10,445,962.08	\$8,413,200.36	379,600	0.02%	97.03%	\$4.88	\$3.813
Jun-17	2,572,903,000	2,661,987,535	96.65%	\$12,555,766.64	\$10,336,497.60	667,640	0.03%	96.68%	\$4.88	\$3.883
Jul-17	2,566,373,000	2,651,891,218	96.78%	\$12,523,900.24	\$10,297,293.60	1,208,200	0.05%	96.82%	\$4.88	\$3.883
Aug-17	2,612,422,000	2,708,475,467	96.45%	\$12,748,619.36	\$10,517,010.24	819,943	0.03%	96.48%	\$4.88	\$3.883
Sep-17	2,649,184,000	2,745,958,980	96.48%	\$12,928,017.92	\$10,662,558.72	4,256,488	0.16%	96.63%	\$4.88	\$3.883
Oct-17	2,162,489,000	2,234,875,921	96.76%	\$10,552,946.32	\$8,678,023.20	9,352,175	0.42%	97.18%	\$4.88	\$3.883
Nov-17	1,910,859,000	1,985,437,054	96.25%	\$9,325,478.92	\$7,709,452.08	11,479,542	0.58%	96.83%	\$4.88	\$3.883
Dec-17	2,030,983,000	2,097,595,921	96.82%	\$9,911,197.04	\$8,144,964.96	1,385,950	0.07%	96.89%	\$4.88	\$3.883
Jan-18	2,125,171,000	2,190,683,966	97.01%	\$10,370,834.48	\$8,506,425.84	2,817,595	0.13%	97.14%	\$4.88	\$3.883
Feb-18	1,845,800,000	1,908,547,989	96.71%	\$9,007,504.00	\$7,410,891.84	952,406	0.05%	96.76%	\$4.88	\$3.883
Mar-18	1,968,078,000	2,042,126,006	96.37%	\$9,604,220.64	\$7,929,575.28	590,499	0.03%	96.40%	\$4.88	\$3.883
Apr-18	1,941,546,000	2,002,331,558	96.96%	\$9,474,744.48	\$7,775,053.44	3,904,397	0.19%	97.16%	\$4.88	\$3.883
May-18	2,285,706,000	2,361,461,303	96.79%	\$11,291,387.64	\$9,169,564.24	1,218,779	0.05%	96.84%	\$4.94	\$3.883
Jun-18	2,298,459,000	2,397,747,162	95.86%	\$11,354,387.71	\$9,454,317.06	2,994,035	0.12%	95.98%	\$4.94	\$3.943
Jul-18	2,709,111,000	2,805,244,664	96.57%	\$13,383,008.34	\$11,061,079.71	1,050,752	0.04%	96.61%	\$4.94	\$3.943
Aug-18	2,583,722,000	2,678,990,368	96.44%	\$12,763,586.68	\$10,563,259.02	914,357	0.03%	96.48%	\$4.94	\$3.943
Sep-18	2,263,628,000	2,346,754,816	96.46%	\$11,182,322.32	\$9,253,254.24	7,290,382	0.31%	96.77%	\$4.94	\$3.943
Oct-18	2,017,047,000	2,093,603,023	96.34%	\$9,964,212.18	\$8,255,076.72	1,036,179	0.05%	96.39%	\$4.94	\$3.943
Nov-18	1,855,424,000	1,909,236,300	97.18%	\$9,165,794.56	\$7,528,118.73	6,336,710	0.33%	97.51%	\$4.94	\$3.943
Dec-18	1,925,817,000	1,998,319,584	96.37%	\$9,513,535.98	\$7,879,374.12	999,888	0.05%	96.42%	\$4.94	\$3.943
Jan-19	1,948,234,000	2,017,316,439	96.58%	\$9,624,275.96	\$7,954,278.72	1,344,792	0.07%	96.64%	\$4.94	\$3.943
Feb-19	1,831,029,000	1,891,234,162	96.82%	\$9,045,283.26	\$7,457,136.30	392,723	0.02%	96.84%	\$4.94	\$3.943
Mar-19	1,933,958,000	1,993,121,626	97.03%	\$9,553,752.52	\$7,858,878.57	467,761	0.02%	97.06%	\$4.94	\$3.943
Apr-19	1,881,569,000	1,955,726,241	96.21%	\$9,294,950.86	\$7,711,428.57	5,802,627	0.30%	96.50%	\$4.94	\$3.943
May-19	2,081,843,000	2,147,990,870	96.92%	\$10,346,759.71	\$8,469,528.00	6,561,100	0.31%	97.23%	\$4.97	\$3.943
Jun-19	2,176,802,000	2,246,817,638	96.88%	\$10,818,705.94	\$8,931,100.11	454,900	0.02%	96.90%	\$4.97	\$3.975
Jul-19	2,639,452,000	2,714,539,721	97.23%	\$13,118,076.44	\$10,790,295.39	649,900	0.02%	97.26%	\$4.97	\$3.975
Aug-19	2,649,696,000	2,735,242,272	96.87%	\$13,168,989.12	\$10,872,588.03	638,420	0.02%	96.90%	\$4.97	\$3.975
Sep-19	2,206,442,000	2,284,715,472	97.43%	\$10,966,016.74	\$9,002,244.00	617,581	0.03%	97.45%	\$4.97	\$3.975
Oct-19	2,016,445,000	2,084,749,872	96.72%	\$10,021,731.65	\$8,286,880.74	1,204,331	0.06%	96.78%	\$4.97	\$3.975
Nov-19	1,915,266,000	1,976,465,358	96.90%	\$9,518,872.02	\$7,856,449.80	8,679,153	0.44%	97.34%	\$4.97	\$3.975
Dec-19	1,990,807,000	2,061,549,253	96.57%	\$9,894,310.79	\$8,194,658.28	4,646,824	0.23%	96.79%	\$4.97	\$3.975
Jan-20	1,982,808,000	2,040,353,072	97.17%	\$9,853,561.76	\$8,110,403.46	789,652	0.04%	97.21%	\$4.97	\$3.975
Feb-20	1,871,298,000	1,913,980,302	97.77%	\$9,300,351.06	\$7,608,055.65	978,927	0.05%	97.82%	\$4.97	\$3.975
Mar-20	1,957,293,000	2,014,856,325	97.14%	\$9,727,746.21	\$8,009,053.89	697,896	0.03%	97.18%	\$4.97	\$3.975
Apr-20	1,863,825,000	1,911,777,366	97.49%	\$9,263,210.25	\$7,599,315.03	271,200	0.01%	97.51%	\$4.97	\$3.975
May-20	2,084,924,000	2,141,838,951	97.34%	\$10,362,072.28	\$8,513,809.83	376,100	0.02%	97.38%	\$4.97	\$3.975
Jun-20	2,522,634,000	2,596,146,493	97.17%	\$12,537,490.98	\$10,571,508.52	731,078	0.03%	97.20%	\$4.97	\$4.072
TOTALS (1)	807,878,787,798	831,134,970,787	97.20%	\$1,760,277,928.81	\$1,570,188,836.94	829,764,036	0.10%	97.30%	\$2.18	\$1.889

(1) - SINCE MAY 1, 1992

(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

YTD

Jun-19	4,258,645,000	4,394,808,508	96.90%	21,165,466	17,400,628				\$4.97	\$3.958
Jun-20	4,607,558,000	4,737,985,444	97.25%	22,899,563	19,085,318				\$4.97	\$4.028
	348,913,000	343,176,936		\$1,734,098	\$1,684,690					
	8.2%	7.8%		8.2%	9.7%					
Month										
Jun-19	2,176,802,000	2,246,817,638	96.88%	10,818,706	8,931,100				\$4.97	\$3.975
Jun-20	2,522,634,000	2,596,146,493	97.17%	12,537,491	10,571,509				\$4.97	\$4.072
	345,832,000	349,328,855		\$1,718,785	\$1,640,408					
	15.9%	15.5%		15.9%	18.4%					
June>May	437,710,000	454,307,542		2,175,419	2,057,699					



# DuPage Water Commission

## MEMORANDUM

TO: John Spatz  
General Manager

FROM: Mike Weed  
Operations Supervisor

*MW*

Ed Kazmierczak	Pipeline Supervisor
Jessica Bonemma	Coordinating Engineer
Chris Bostick	Facilities Construction Supervisor
John Schori	Instrumentation Supervisor
Alan Stark	Coordinating Engineer
Denis Cuvalo	Coordinating Engineer

DATE: August 5, 2020

SUBJECT: Status of Operations

### **Operations Overview**

The Commission's sales for the month of July were a total of 2.80 billion gallons. This represents an average day demand of 90.1 million gallons per day (MGD), which is the higher than the July 2019 average day demand of 85.3 MGD. The maximum day demand was 103.7 MGD recorded on July 7, 2020 which is higher than the July 2019 maximum day demand of 96.1 MGD. The minimum day flow was 78.3 MGD.

The Commission's recorded total precipitation for the month of July 2020 was 2.24 inches compared to 4.14 inches for July 2019. The level of Lake Michigan for July 2020 is 582.18 (Feet IGLD 1985) compared to 581.93 (Feet IGLD 1985) for July of 2019.

### **Operations Maintenance**

Resolution R-28-20 appears on the agenda for Work Authorization Order No. 8.021 under the Quick Response Electrical Contract QRE-8/17, to Volt Electric Inc. to install electrical conduit runs, fiber optic cable and low voltage power to and from an existing fire alarm panel, master fiber control panel, locker rooms, and fire alarm system sub panel.

**Water Conservation**

Ongoing: Staff worked with the Villages of Clarendon Hills and Westmont on the design of the Richmond Education Gardens & Apiary underground cistern system that the Commission helped sponsor. All underground work, including the installation of the cistern, has been completed with the handpump and cistern being functional. Other than having to install a few new personalized bricks, the brickwork is 100% complete. They are preparing to install the pergola (outdoor classroom), entry bridge, and landscaping this summer. Public works is growing beans in one of the garden beds.

**Instrumentation / Remote Facilities Overview**

Instrumentation staff continues with routine inspections and repairs of remote facilities.

Resolution R-30-20 appears on the agenda requesting approval for two Work Authorization Orders (WAO) No. 017 and No. 022 under the Quick Response Electrical Contract QRE-8/17. No. 017 is to Volt Electric Inc. for the work necessary to upgrade eight Remotely Operated Valve (ROV) actuators. The Commission is supplying all major parts for the contractor to install. WAO No. 022 is to Volt Electric, Inc. for the work necessary to remove and replace the antenna and cable on a 60' tower for more reliable SCADA communication with MS28A, Argonne. Staff received proposal estimates from each QRE contractor for both WAO's.

A Request for Board Action appears on the agenda requesting authorization for the General Manager to issue a purchase order to Emerson Automation Solutions for spare parts to maintain valve actuators throughout the system and pumping station.

A Request for Board Action appears on the agenda requesting authorization for the purchase of a 2020 Ford Transit from Currie Motors Frankfort through the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program.

Work Authorization Order No. 012, under the Quick Response Contract QR-11/17 to repair or replace the valve gear box on a 72" butterfly valve in the vault at ROV10D in Elmhurst. All parts have been received and completion of work is currently on hold by the contractor because of COVID-19.

Task Order No. 2 to Baxter & Woodman for the design and implementation of a cellular backup system for SCADA data continues. The design is complete, and all parts have been ordered and received. When Verizon completes the configuration of the cellular private network then installation and testing can take place.

**Pipeline Maintenance and Construction Overview**

Pipeline staff is continuing work on inspecting air release valves and replacing blow off valve stems.

Resolution R-31-20 appears on the agenda requesting approval of Work Authorization Order No. 17 to Rossi Contractors Inc. for the work involved to make repairs to Commission valves and manhole structures. The extent of this work will include repairing inoperable blow off valves, as well as adjusting manhole frames and lids, making pavement repairs and restoration work at 36 separate locations.

### **Capital Improvement Program**

The Contract for the Construction of DuPage Pump Station Sodium Hypochlorite System Improvements (Contract PSD-8/19) is ongoing. The Contract Completion Date is September 28, 2020. The project includes replacement and upgrading of chemical storage and feed equipment, containment finishes, process piping, and wall finishes which are deteriorating naturally due to age and environmental conditions. R-29-20 appears on the agenda as Change Order No. 2 for necessary improvements at an additional cost of \$4,078.00, increasing the Contract Value by 2.40% to \$885,496.00. In addition, R-27-20 appears on the agenda as the 1<sup>st</sup> Amendment to Task Order No. 2 with Greeley and Hansen engineers to perform additional shop drawing reviews and development of Operation and Maintenance Manuals at an additional expense of \$3,000.00. Independent Mechanical Industries will be remuneration a portion of the shop drawing review expenses.

The Contract for the Construction of Tank Site Improvements and Meter Station 26B (Contract SS-9/19) is ongoing. The project includes replacement and safety upgrading of control vault structures, improvement overland drainage, rehabilitation and improvement security fencing and the rehabilitation and addition of paved surfaces. R-33-20 appears on the agenda as Change Order No. 2 for necessary improvements found necessary during construction operations at an additional cost of \$24,261.00, increasing the Contract Value by 2.36% to \$1,369,634.00.

The Task Order with Stanley Consultants, Inc. to perform a study and provide a report on the economic feasibility of installing a Photovoltaic System at the DuPage Pumping Station is complete and has been placed on file.

The Task Order with Christopher B. Burke Engineering, Ltd. to perform a study and provide a report on the feasibility of installing new and modified pumping systems, emergency electrical generation and re-chlorination facilities at the four (4) Commission Take Sites is ongoing. The draft report has been tendered and is under review by Staff.

The Task Order with AECOM Technical Services, Inc to perform engineering design and bidding services for a Bypass Transmission System is underway. AECOM has completed the 70% design report and has begun working on the 90% design.

**Coordinating Engineer**

The SCADA Project is on schedule and the Detailed Design Phase underway by Carollo Engineers. The 30% Design drawings have been reviewed by The Commission staff and comments/redlines have been submitted to Carollo for revision. Carollo and Commission staff are planning to virtually meet the week of August 10<sup>th</sup>, 2020 to review the comments before giving the NTP for the 60% Design. Due to the COVID-19 pandemic detailed design phase workshops will be rescheduled at a time and location TBD.

Laboratory facility and equipment improvements are underway this includes replacement of obsolete equipment and refinishing of existing laboratory furniture.

The USEPA's Water Emergency Response Plan is due September 23, 2020. The first draft document is currently under review.

**August 2020 COMMISSION AGENDA ITEMS:**

- R-27-20:** A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Greeley and Hansen (**Task Order No. 2 – Increase of \$3,000.00 to a Total Not-To-Exceed Cost of \$98,000.00**)
- R-28-20:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 (**WAO No. 021 – Volt Electric Inc. – Estimated Cost of \$20,000.00**)
- R-29-20:** A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements (Contract PSD-8/19) (**Change Order No. 2 – Independent Mechanical Industries, Inc. – Increase of Contract Price by \$4,078.00**)
- R-30-20:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 (**WAO No. 17 – Volt Electric, Inc. – Estimated Cost of \$185,160.00 and WAO No.022 – Volt Electric, Inc. – Estimated Cost of \$5,492.00**)
- R-31-20:** A Resolution Approving and Ratifying Certain Work Authorizations Under Quick Response Contract QR-11/17. (**WAO No. 17 – Rossi Contractors, Inc. – Estimated Cost of \$451,100.00**)
- R-33-20:** A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of Tank Site and MS26B Improvements (Contract SS-9/19) (**Change Order No. 2 – Rossi Contractors, Inc. – Increase of Contract Price by \$24,261.00**)

- RFBA:** Requesting approval of requisition number 71300 to Currie Motors, through a contract with the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program, for the purchase of one 2020 Ford F-350 Chassis 4x4 SD Crew Cab in the amount of \$41,113.00.
- RFBA:** To suspend the purchasing procedures of the Commission's By-Laws and give the General Manger the Authorization to purchase spare parts for electric valve actuators from the Manufacturer (**Emerson Automation Solution – Not-To-Exceed Cost – \$50,000.00**)
- RFBA:** To Authorize Approval of Requisition No. 71266 to Purchase One 2020 Ford Transit through the Suburban Purchasing Cooperative (**Currie Motors Frankfort - \$53,093.00**)

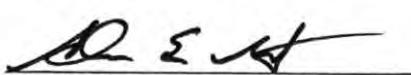
**Attachments**

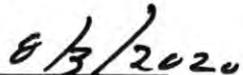
1. DuPage Laboratory Bench Sheets for July 2020
2. Water Sales Analysis 01-May-2016 to 30-July-2020
3. DuPage Water Commission Chart Sales vs. Historical Average
4. DuPage Water Commission Chart Sales vs. Allocation

<http://sp2013/Status%20of%20Operations/2020/200806.docx>

DUPAGE WATER COMMISSION  
PWS FACILITY ID# - IL435400  
MONTHLY OPERATIONS REPORT  
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS  
JULY 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.36	0.07	0.60	1.39	0.09	60	7.7	0.8	0.59	0	KD
2	1.39	0.06	0.59	1.31	0.07	60	7.6	0.8	0.64	0	KD
3	1.40	0.06	0.59	1.37	0.07	60	7.6	0.8	0.62	0	KD
4	1.46	0.06	0.57	1.38	0.07	59	7.8	0.7	0.56	0	CT
5	1.44	0.06	0.53	1.37	0.07	60	7.7	0.9	0.56	0	CT
6	1.41	0.08	0.55	1.33	0.08	61	7.7	0.7	0.58	0	KD
7	1.40	0.08	0.53	1.33	0.08	61	7.7	0.8	0.59	0	KD
8	1.35	0.08	0.54	1.31	0.09	62	7.8	0.9	0.61	0	CT
9	1.32	0.08	0.77	1.35	0.09	62	7.8	0.8	0.61	0	CT
10	1.31	0.07	0.63	1.46	0.08	62	7.8	0.8	0.74	0	CT
11	1.46	0.07	0.67	1.40	0.08	61	7.7	0.7	0.62	0	RC
12	1.38	0.08	0.62	1.42	0.07	60	7.7	0.8	0.68	0	RC
13	1.39	0.12	0.64	1.44	0.12	63	7.8	0.6	0.65	0	CT
14	1.22	0.13	0.65	1.31	0.13	67	7.8	0.8	0.69	0	CT
15	1.26	0.10	0.66	1.36	0.11	71	7.7	0.7	0.67	0	RC
16	1.36	0.11	0.62	1.39	0.11	71	7.7	0.7	0.62	0	RC
17	1.27	0.09	0.65	1.32	0.08	66	7.8	0.6	0.61	0	RC
18	1.28	0.10	0.62	1.21	0.13	66	7.8	0.6	0.60	0	CT
19	1.33	0.11	0.59	1.29	0.13	68	7.8	0.6	0.61	0	CT
20	1.44	0.10	0.64	1.24	0.12	66	7.8	0.6	0.52	0	CT
21	1.47	0.09	0.65	1.42	0.10	63	7.8	0.6	0.63	0	RC
22	1.46	0.10	0.68	1.42	0.12	61	7.8	0.5	0.69	0	CT
23	1.44	0.09	0.55	1.40	0.08	61	7.7	0.9	0.66	0	CT
24	1.43	0.07	0.59	1.38	0.09	61	7.8	0.7	0.69	0	CT
25	1.44	0.08	0.64	1.31	0.09	60	7.7	0.7	0.68	0	RC
26	1.37	0.13	0.63	1.35	0.13	63	7.8	0.8	0.66	0	RC
27	1.36	0.11	0.64	1.38	0.13	64	7.8	0.7	0.69	0	CT
28	1.33	0.08	0.56	1.41	0.09	61	7.8	0.7	0.64	0	CT
29	1.43	0.08	0.60	1.38	0.10	61	7.8	0.7	0.61	0	RC
30	1.29	0.11	0.65	1.36	0.11	61	7.8	0.8	0.63	10	RC
31	1.46	0.08	0.60	1.33	0.09	61	7.8	0.7	0.64	10	RC
AVG.	1.38	0.09	0.61	1.36	0.10	63	7.8	0.7	0.63	1	
MAX.	1.47	0.13	0.77	1.46	0.13	71	7.8	0.9	0.74	10	
MIN.	1.22	0.06	0.53	1.21	0.07	59	7.6	0.5	0.52	0	

  
Alan E. Stark, Coordinating Engineer  
Illinois ROINC # 84789479

  
Date

DU PAGE WATER COMMISSION  
WATER SALES ANALYSIS

01-May-92 TO 31-Jul-20

PER DAY AVERAGE 78,560,084

MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-17	2,140,566,000	2,206,451,707	97.01%	\$10,445,962.08	\$8,413,200.36	379,600	0.02%	97.03%	\$4.88	\$3.813
Jun-17	2,572,903,000	2,661,987,535	96.85%	\$12,555,766.64	\$10,336,497.60	667,640	0.03%	96.68%	\$4.88	\$3.883
Jul-17	2,566,373,000	2,651,891,218	96.78%	\$12,523,900.24	\$10,297,293.60	1,208,200	0.05%	96.82%	\$4.88	\$3.883
Aug-17	2,612,422,000	2,708,475,467	96.45%	\$12,748,619.36	\$10,517,010.24	819,943	0.03%	96.48%	\$4.88	\$3.883
Sep-17	2,649,184,000	2,745,958,980	96.48%	\$12,928,017.92	\$10,662,558.72	4,256,488	0.16%	96.63%	\$4.88	\$3.883
Oct-17	2,162,489,000	2,234,875,921	96.76%	\$10,552,946.32	\$8,678,023.20	9,352,175	0.42%	97.18%	\$4.88	\$3.883
Nov-17	1,910,959,000	1,985,437,054	96.25%	\$9,325,479.92	\$7,709,452.08	11,479,542	0.58%	96.83%	\$4.88	\$3.883
Dec-17	2,030,983,000	2,097,595,921	96.82%	\$9,911,197.04	\$8,144,964.96	1,385,950	0.07%	96.89%	\$4.88	\$3.883
Jan-18	2,125,171,000	2,190,683,966	97.01%	\$10,370,834.48	\$8,506,425.84	2,817,595	0.13%	97.14%	\$4.88	\$3.883
Feb-18	1,845,800,000	1,908,547,989	96.71%	\$9,007,504.00	\$7,410,891.84	952,406	0.05%	96.76%	\$4.88	\$3.883
Mar-18	1,968,078,000	2,042,126,006	96.37%	\$9,604,220.64	\$7,929,575.28	590,499	0.03%	96.40%	\$4.88	\$3.883
Apr-18	1,941,546,000	2,002,331,558	96.96%	\$9,474,744.48	\$7,775,053.44	3,904,397	0.19%	97.16%	\$4.88	\$3.883
May-18	2,285,706,000	2,361,461,303	96.79%	\$11,291,387.64	\$9,169,554.24	1,218,779	0.05%	96.84%	\$4.94	\$3.883
Jun-18	2,298,459,000	2,397,747,162	95.86%	\$11,354,387.71	\$9,454,317.06	2,994,035	0.12%	95.98%	\$4.94	\$3.943
Jul-18	2,709,111,000	2,805,244,664	96.57%	\$13,383,008.34	\$11,061,079.71	1,050,752	0.04%	96.61%	\$4.94	\$3.943
Aug-18	2,583,722,000	2,678,990,388	96.44%	\$12,763,586.68	\$10,563,259.02	914,357	0.03%	96.48%	\$4.94	\$3.943
Sep-18	2,263,628,000	2,346,754,816	96.46%	\$11,182,322.32	\$9,253,254.24	7,290,382	0.31%	96.77%	\$4.94	\$3.943
Oct-18	2,017,047,000	2,093,603,023	96.34%	\$9,964,212.18	\$8,255,076.72	1,036,179	0.05%	96.39%	\$4.94	\$3.943
Nov-18	1,855,424,000	1,909,236,300	97.18%	\$9,165,794.56	\$7,528,118.73	6,336,710	0.33%	97.51%	\$4.94	\$3.943
Dec-18	1,925,817,000	1,998,319,584	96.37%	\$9,513,535.98	\$7,879,374.12	999,888	0.05%	96.42%	\$4.94	\$3.943
Jan-19	1,948,234,000	2,017,316,439	96.58%	\$9,624,275.96	\$7,954,278.72	1,344,792	0.07%	96.64%	\$4.94	\$3.943
Feb-19	1,831,029,000	1,891,234,162	96.82%	\$9,045,283.26	\$7,457,136.30	392,723	0.02%	96.84%	\$4.94	\$3.943
Mar-19	1,933,958,000	1,993,121,626	97.03%	\$9,553,752.52	\$7,858,878.57	467,761	0.02%	97.06%	\$4.94	\$3.943
Apr-19	1,881,569,000	1,955,726,241	96.21%	\$9,294,950.86	\$7,711,428.57	5,802,627	0.30%	96.50%	\$4.94	\$3.943
May-19	2,081,843,000	2,147,990,870	96.92%	\$10,346,759.71	\$8,469,528.00	6,561,100	0.31%	97.23%	\$4.97	\$3.943
Jun-19	2,176,802,000	2,246,817,638	96.88%	\$10,818,705.94	\$8,931,100.11	434,900	0.02%	96.90%	\$4.97	\$3.975
Jul-19	2,639,452,000	2,714,539,721	97.23%	\$13,118,076.44	\$10,790,295.39	649,900	0.02%	97.26%	\$4.97	\$3.975
Aug-19	2,649,696,000	2,735,242,272	96.87%	\$13,168,989.12	\$10,872,588.03	638,420	0.02%	96.90%	\$4.97	\$3.975
Sep-19	2,206,442,000	2,264,715,472	97.43%	\$10,966,016.74	\$9,002,244.00	617,581	0.03%	97.45%	\$4.97	\$3.975
Oct-19	2,016,445,000	2,084,749,872	96.72%	\$10,021,731.65	\$8,286,880.74	1,204,331	0.06%	96.78%	\$4.97	\$3.975
Nov-19	1,915,266,000	1,976,465,358	96.90%	\$9,518,872.02	\$7,856,449.80	8,679,153	0.44%	97.34%	\$4.97	\$3.975
Dec-19	1,990,807,000	2,061,549,253	96.57%	\$9,894,310.79	\$8,194,658.28	4,646,824	0.23%	96.79%	\$4.97	\$3.975
Jan-20	1,982,608,000	2,040,353,072	97.17%	\$9,853,561.76	\$8,110,403.46	789,652	0.04%	97.21%	\$4.97	\$3.975
Feb-20	1,871,298,000	1,913,980,302	97.77%	\$9,300,351.06	\$7,608,055.65	978,927	0.05%	97.82%	\$4.97	\$3.975
Mar-20	1,957,293,000	2,014,856,325	97.14%	\$9,727,746.21	\$8,009,053.89	697,896	0.03%	97.18%	\$4.97	\$3.975
Apr-20	1,863,825,000	1,911,777,366	97.49%	\$9,263,210.25	\$7,599,315.03	271,200	0.01%	97.51%	\$4.97	\$3.975
May-20	2,084,924,000	2,141,838,951	97.34%	\$10,362,072.28	\$8,513,809.83	376,100	0.02%	97.36%	\$4.97	\$3.975
Jun-20	2,522,634,000	2,596,146,493	97.17%	\$12,537,490.98	\$10,571,508.52	731,078	0.03%	97.20%	\$4.97	\$4.072
Jul-20	2,782,507,000	2,872,440,835	96.87%	\$13,829,059.79	\$11,696,579.08	647,000	0.02%	96.89%	\$4.97	\$4.072
TOTALS (1)	810,661,294,798	834,007,411,622	97.20%	\$1,774,106,988.60	\$1,581,885,416.02	830,411,036	0.10%	97.30%	\$2.19	\$1.897

(1) - SINCE MAY 1, 1992

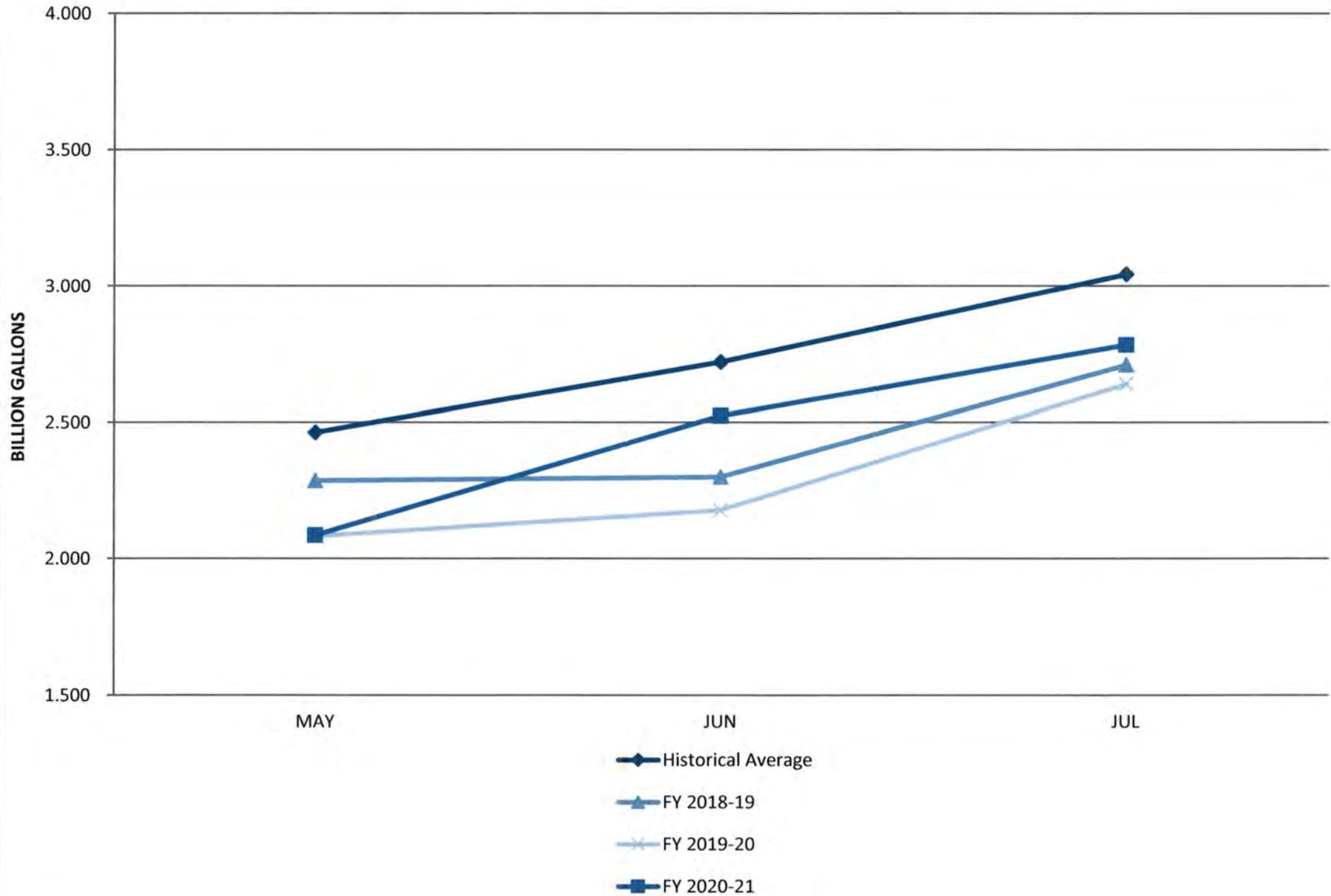
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

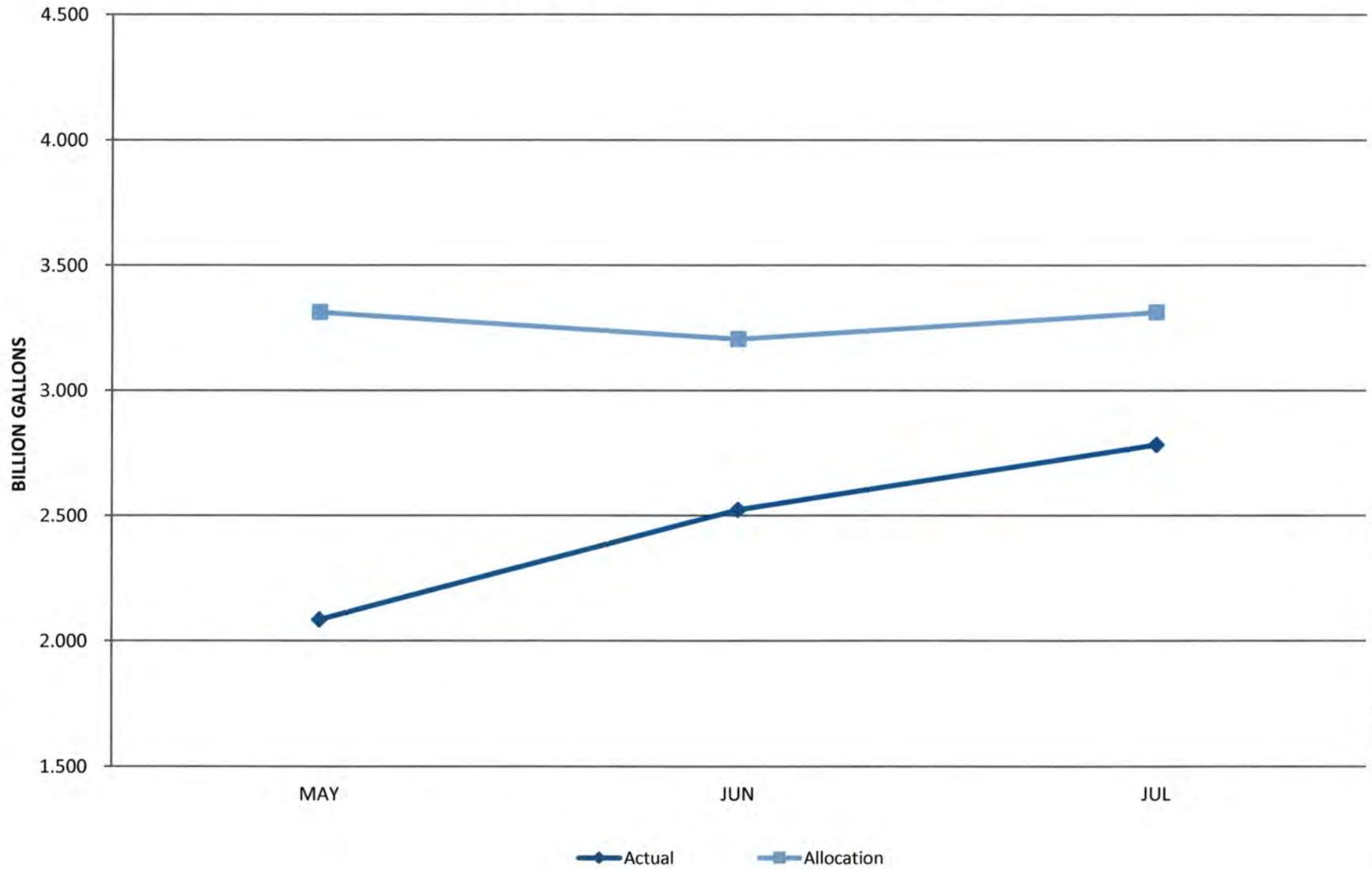
YTD

Jul-19	6,898,097,000	7,109,348,229	97.03%	34,283,542	28,190,924				\$4.97	\$3.965
Jul-20	7,390,065,000	7,610,426,279	97.10%	36,728,623	30,781,897				\$4.97	\$4.045
	491,968,000	501,078,050		\$2,445,081	\$2,590,974					
	7.1%	7.0%		7.1%	9.2%					
Month										
Jul-19	2,639,452,000	2,714,539,721	97.23%	13,118,076	10,790,295				\$4.97	\$3.975
Jul-20	2,782,507,000	2,872,440,835	96.87%	13,829,060	11,696,579				\$4.97	\$4.072
	143,055,000	157,901,114		\$710,983	\$906,284					
	5.4%	5.8%		5.4%	8.4%					
July>June	259,873,000	276,294,342		1,291,569	1,125,071					

## DU PAGE WATER COMMISSION SALES FY 2020-21, 2019-20 & 2018-19 VS. HISTORICAL AVERAGE



## DU PAGE WATER COMMISSION SALES FY 2020-21 VS. ALLOCATION



## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Engineering & Construction Committee	<b>ORIGINATING DEPARTMENT</b>	Facilities Construction
<b>ITEM</b>	<p>A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Greeley and Hansen</p> <p>Resolution No. R-27-20</p>	<p><b>APPROVAL</b></p> 	
<p>Account No.: 01-60-722200 - \$3,000.00</p> <p>On February 14, 2019, the Commission approved R-6-19, Task Order No. 2, with Greeley and Hansen for Design Services, Bidding Services and Construction Services to in conjunction with the project known as DuPage Pump Station – Disinfection Facilities Improvements at a cost not-to-exceed \$95,000.00.</p> <p>During the Construction Services Phase, several incomplete Contract Submittals needed additional reviews by the Engineer over and above the predetermined limits of the Task Order. However, the Contract with Independent Mechanical Industries, Inc. (the Contractor) includes provision to remunerate the Commission for Excess Engineering. The Excess Engineering deduction will offset a good portion of the additional cost of this Task Order Amendment.</p> <p>In addition, Task Order No. 2 did not include the development of Operation and Maintenance Manuals. These documents are essential to future maintenance of Commission assets.</p> <p>Resolution No. R-27-20 would approve the First Amendment to Task Order No.2 to the Master Contract with Greeley and Hansen for an additional \$3,000.00, making the Total Cost not-to exceed \$98,000.00.</p>			
<p><b>MOTION:</b> To adopt Resolution No. R-27-20.</p>			

## DuPAGE WATER COMMISSION

## RESOLUTION NO. R-27-20

A RESOLUTION APPROVING A FIRST AMENDMENT TO  
TASK ORDER NO. 2 UNDER A MASTER CONTRACT  
WITH GREELEY AND HANSEN

WHEREAS, the DuPage Water Commission (the "Commission") entered into a contract with Greeley and Hansen (the "Consultant") to provide, from time to time, professional engineering services in connection with various projects of the Commission (the "Master Contract"); and

WHEREAS, the Master Contract sets forth the terms and conditions pursuant to which the Commission will obtain from time to time, and the Consultant will provide from time to time, professional engineering services for such discrete projects as are delineated and described in Task Orders to be approved by the Commission and the Consultant; and

WHEREAS, pursuant to Resolution No. R-6-19, the Commission approved Task Order No. 2 to the Master Contract for Professional Engineering Services for the DuPage Water Commission; and

WHEREAS, the Commission and Consultant desire to amend Task Order No. 2 to the Master Contract to add costs incurred with Contract Submittal review and Operation and Maintenance Manual development, and to increase the not-to-exceed cost of the services, the Board of Commissioners of the DuPage Water Commission hereby finding and determining, based upon the representations of Staff and Consultant that the circumstances said to necessitate the changes were not reasonably foreseeable at the time Task Order No. 2 was signed, the changes are germane to the Task Order as signed, and/or the changes are in the best interest of the DuPage Water Commission and authorized by law; and

WHEREAS, the Consultant has approved the First Amendment to Task Order No. 2 attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The First Amendment to Task Order No. 2 attached hereto as Exhibit 1 shall be and hereby is approved.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 of Article 33E of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2020.

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

EXHIBIT 1

**FIRST AMENDMENT TO  
TASK ORDER NO. 2**

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and Greeley and Hansen ("Consultant"), for Professional Engineering Services dated June 19, 2013 (the "Contract"), Owner and Consultant agree to amend, effective July 17, 2020, Task Order No. 2 to the DuPage Water Commission's Disinfection Facilities and Other Improvements (Task Order No. 2) as follows:

**1. Contract Price:**

Section 8, entitled "Contract Price," of Task Order No. 2 shall be amended in its entirety so that said Section 8 shall hereafter be and read as follows:

**"8. Contract Price:**

For providing, performing, and completing each phase of Services, an amount equal to Consultant's Direct Labor Costs times the following factor set forth opposite each such phase, plus an amount equal to the actual costs of all Reimbursable Expenses, but not to exceed, in each phase of Services, the following not to exceed amount set forth opposite each such phase except as adjusted by a Change Order issued pursuant to Section 2.1 of the Contract:

<i>Total (All Phases)</i>	<i>\$98,000</i>
---------------------------	-----------------

Notwithstanding the foregoing, the total Contract Price shall be increased by \$3,000.00 to a total not to exceed sum of \$98,000.00. The contact price maybe adjusted by a Change Order issued pursuant to Section 2.1 of the Contract."

In all other respects, Task Order No. 2 to the Contract shall remain in full force and effect, and Task Order No. 2 to the Contract shall be binding on both parties as hereinabove amended.

DuPAGE WATER COMMISSION

BY: \_\_\_\_\_  
John F. Spatz  
General Manager

GREELEY AND HANSEN

BY: \_\_\_\_\_  
Joe Dinkel, P.E.  
Principle  
Manager, MEPIC Group

Date: August 3, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Engineering & Construction Committee	<b>ORIGINATING DEPARTMENT</b>	Operations
<b>ITEM</b>	A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the August 13, 2020, DuPage Water Commission Meeting  Resolution No. R-28-20	<b>APPROVAL</b>	
Account Number: 01-60-722200			
<p>The Commission entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-28-20 would approve the following Work Authorization Order under the Quick Response Electrical Contract.</p> <p>Of the two quick response electrical contractors, McWilliams Electric Co. did not submit a quote, therefore Volt Electric, Inc. was issued the Work Authorization Order below.</p> <p>The work was completed prior to Board Approval and was necessary due to the critical nature of the DuPage Water Commission's life safety equipment i.e. fire alarm system.</p> <p><b>Work Authorization Order No. 021:</b> This Work Authorization Order is to Volt Electric to provide and install electrical conduit runs, fiber optic cable and low voltage power to and from existing master fire alarm panel, master fiber control panel and fire alarm system sub panel. Provide and install conduit run from master fire alarm panel to 1<sup>st</sup> floor restrooms for future audio devices. Provide and install conduit and wiring for 20-amp circuit from uninterruptible power supply to general office area A-101.</p> <p>Resolution No. R-28-20 would approve Work Authorization Order No. 021 to Volt Electric, Inc. at an estimated cost of \$20,000.</p>			
<b>MOTION:</b> To adopt Resolution No. R-28-20.			

## DuPAGE WATER COMMISSION

## RESOLUTION NO. R-28-20

A RESOLUTION APPROVING AND RATIFYING  
CERTAIN WORK AUTHORIZATION ORDERS  
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-8/17  
AT THE AUGUST 13, 2020, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc., for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-8/17"); and

WHEREAS, Contract QRE-8/17 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are by this reference incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The Work Authorization Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the

Resolution No. R-28-20

DuPage Water Commission has determined, based upon the representations of staff, that the circumstances said to necessitate the Work Authorization Orders were not reasonably foreseeable at the time the contracts were signed, the Work Authorization Orders are germane to the original contracts as signed, and/or the Work Authorization Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_ day of \_\_\_\_\_, 2020

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

Exhibit 1

**WORK AUTHORIZATION ORDER**

**SHEET 1 OF 2**

**CONTRACT QRE-8/17: QUICK RESPONSE ELECTRICAL CONTRACT**

**PROJECT: QRE-8.021**

**LOCATIONS:**

DuPage Pump Station

**CONTRACTOR:**

Volt Electric, Inc.

**DESCRIPTION OF WORK:**

Provide and install electrical conduit runs, fiber optic cable and low voltage power to and from existing master fire alarm panel, master fiber control panel and fire alarm system sub panel. Provide and install conduit run from master fire alarm panel to 1<sup>st</sup> floor restrooms for future audio devices. Provide and install conduit and wiring for 20-amp circuit from uninterruptable power supply to general office area A-101.

**REASON FOR WORK:**

Fire alarm system upgrade. New fire alarm system sub panel requires fiber optic cable in place of existing copper wire system.

**MINIMUM RESPONSE TIME:**

None

**COMMISSION-SUPPLIED MATERIALS, EQUIPMENT  
AND SUPPLIES TO BE INCORPORATED INTO THE WORK:**

Fire Alarm Panel

**THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER**

IS  IS NOT PRIORITY EMERGENCY WORK

**SUBMITTALS REQUESTED:**

None

**SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:**

None

**SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:**

Available upon request.

**DUPAGE WATER COMMISSION**

By: \_\_\_\_\_  
Signature of Authorized  
Representative

DATE: \_\_\_\_\_

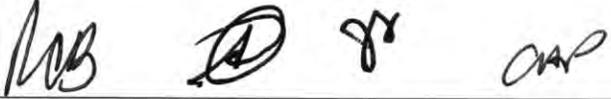
**CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:**

By: \_\_\_\_\_ Safety Rep: \_\_\_\_\_  
Signature of Authorized Name and 24-Hr Phone No.  
Representative

DATE: \_\_\_\_\_

DATE: August 6, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Omnibus Vote Requiring Super-Majority or Special Majority Vote	<b>ORIGINATING DEPARTMENT</b>	Facilities Construction/Safety Coordinator
<b>ITEM</b>	A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements (Contract PSD-8/19) at the August 13, 2020, DuPage Water Commission Meeting  Resolution No. R-29-20	<b>APPROVAL</b>  	
Account Numbers: 01-60-722200 - \$4,078.00			
Resolution No. R-29-20 would approve the following Change Orders:			
<b>Change Order No. 2 to Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements (Contract PSD-8/19)</b> would address HVAC design errors encountered during construction operations at an additional cost of \$4,078.00.			
<p>The mechanical Contract Drawings for the project indicated two electric unit heaters and one exhaust fan voltages were different than what was indicated on the electrical drawings. The mechanical subcontractor supplied the equipment as per the mechanical drawings, however when the electrical subcontractor commenced to wiring the heaters and fan, the error was discovered. Regarding the heaters, the most practical solution was to replace the installed two heater units with the incorrect voltage with two units of correct voltage and the Commission take possession of the removed heaters for use in other DWC facilities. Regarding the Exhaust Fan, the most practical solution was to revise the electrical wiring to make use of the installed EF as is.</p>			
Approval of this Change Order would increase the net Contract Price by \$4,078.00 revising the Contract Price to \$885,496.00 for a 2.40% total net increase in Contract Price.			
Approval of this Change Order does not authorize or necessitate a decrease in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.			
<b>MOTION:</b> To approve Resolution No. R-29-20.			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-29-20

A RESOLUTION APPROVING AND RATIFYING  
CERTAIN CONTRACT CHANGE ORDERS AT THE  
AUGUST 13, 2020 DUPAGE WATER COMMISSION MEETING

BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The Change Orders set forth on Exhibit 1, attached hereto and by this reference incorporated herein and made a part hereof, shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of Staff and the Contractors, that the circumstances said to necessitate the changes were not reasonably foreseeable at the time the contracts were signed, the Change Orders are germane to the original contracts as signed and/or the Change Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION TWO: This Resolution shall constitute the written determination required by Section 33E-9 of Article 33E of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

Exhibit 1

Resolution No. R-29-20

1. Change Order No. 2 to the Contract for the Construction of DPPS Sodium Hypochlorite Facility Improvements (Contract PSD-8/19) for a \$4,078.00 net increase in the Contract Price due to necessary additional work.

DUPAGE WATER COMMISSION  
CHANGE ORDER

SHEET 1 OF 2

PROJECT NAME: Sodium Hypochlorite System Improvements CHANGE ORDER NO. 2

LOCATION: Cook County, Illinois CONTRACT NO. PSD-8/19

CONTRACTOR: Independent Mechanical Industries, Inc. DATE: August 20, 2020

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Replace installed electric unit heaters with heaters of the correct voltage requirement,
2. Modify existing electrical wiring to make use of proper electrical voltage of the installed exhaust fan.

B. REASON FOR CHANGE:

The Contract Drawings did not properly correlate the mechanical and electrical requirements for this portion of the project.

C. REVISION IN CONTRACT PRICE:

Increase of Contract Price of \$4,078.00

II. CHANGE ORDER CONDITIONS:

1. The Contract Period established in the Contract, as signed or as modified by previous Change Orders, maintains the Contract Completion Date of September 28, 2020.
2. Any Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Work to be performed under this Change Order and for Work of the same type as the Work to be performed under this Change Order, and as specified in the preceding "Description of Changes Involved."
3. Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.
4. All Work included in this Change Order shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.



# REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Engineering & Construction Committee	<b>ORIGINATING DEPARTMENT</b>	Instrumentation/ Remote Facilities				
<b>ITEM</b>	<p>A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the August 13, 2020, DuPage Water Commission Meeting</p> <p>Resolution No. R-30-20</p>	<p><b>APPROVAL</b></p> 					
<p>Account Numbers: 01-60-771000 (WAO No. 017 Estimated Cost \$185,160.00) 01-60-663300 (WAO No. 022 Estimated Cost \$5,492.00)</p>							
<p>The Commission entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-30-20 would approve the following Work Authorization Orders under the Quick Response Electrical Contract.</p>							
<p><b>Work Authorization Order No. 017:</b> This work authorization is to Volt Electric, Inc., to upgrade eight (8) Remotely Operated Valve (ROV) actuators. Commission is supplying all major actuator assemblies for the QRE Contractor to install. Installation involves removing and replacing the electrical package on the actuator gear assembly, removing existing wiring between the vault and the above ground control cabinet, mounting new actuator control assembly in control cabinet, and startup and commissioning. Staff solicited cost estimates from both of its QRE-8/17 contractors, see break down of how the estimate was calculated in attached Work Authorization Order. The totalized estimates are listed in the table below:</p>							
<table border="1"> <tr> <td data-bbox="440 1606 963 1670">Volt Electric, Inc.</td> <td data-bbox="963 1606 1190 1670">\$185,160.00</td> </tr> <tr> <td data-bbox="440 1670 963 1727">McWilliams Electric Co. Inc.</td> <td data-bbox="963 1670 1190 1727">\$194,692.00</td> </tr> </table>				Volt Electric, Inc.	\$185,160.00	McWilliams Electric Co. Inc.	\$194,692.00
Volt Electric, Inc.	\$185,160.00						
McWilliams Electric Co. Inc.	\$194,692.00						

**Work Authorization Order No. 022:** This work authorization is to Volt Electric, Inc., to remove and replace an antenna and cable between a 60 ft tower and the meter station for Argonne. The radio signal strength has been degrading for several years and indications are the antenna or cable causing the problem. Staff solicited cost estimates from both of its QRE-8/17 contractors, see table below:

Volt Electric, Inc.	\$5,492.00
McWilliams Electric Co. Inc.	\$7,520.00

Approval of Resolution R-30-20 would approve Work Authorization Orders: No. 017 to Volt Electric, Inc. to upgrade eight (8) ROV valve actuators for an estimated cost of \$185,160.00, and No. 022 to Volt Electric, Inc. to remove and replace an antenna and cable on a 60 ft tower for an estimated cost of \$5,492.00.

**MOTION:** To adopt Resolution No. R-30-20.

## DuPAGE WATER COMMISSION

## RESOLUTION NO. R-30-20

A RESOLUTION APPROVING AND RATIFYING  
CERTAIN WORK AUTHORIZATION ORDERS  
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-8/17  
AT THE AUGUST 13, 2020, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc., for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-8/17"); and

WHEREAS, Contract QRE-8/17 is designed to allow the Commission to direct one or more or all of the quick response electrical contractors to perform emergency electrical work, including without limitation electrical work that the Commission is unable to perform through its own personnel and with its own equipment, as needed through the issuance of Work Authorization Orders;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are by this reference incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The Work Authorization Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the

Resolution No. R-30-20

DuPage Water Commission has determined, based upon the representations of staff, that the circumstances said to necessitate the Work Authorization Orders were not reasonably foreseeable at the time the contracts were signed, the Work Authorization Orders are germane to the original contracts as signed, and/or the Work Authorization Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_ day of \_\_\_\_\_, 2020

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

Exhibit 1

**WORK AUTHORIZATION ORDER**

**CONTRACT QRE-8/17: QUICK RESPONSE ELECTRICAL CONTRACT**

**PROJECT: QRE-8.017**

**LOCATIONS:**

Various Remotely Operated Valve (ROV) locations see attached list.

**CONTRACTOR:**

Volt Electric, Inc.

**DESCRIPTION OF WORK:**

Upgrade valve actuator electrical controls with Commission provided split actuator assemblies in eight (8) ROV vaults and control cabinets. Mount new actuator control assembly (SCM) in ROV control cabinet and new electrical package (MCP) on actuator gear assembly in vault. Remove and replace motor on actuator gear assembly in vault. Replace all flexible conduits to valve actuator in vault and in control cabinet. Remove and replace all wiring between control cabinet and valve vault. Terminate and complete all wiring between actuator control assembly, RTU and electrical package in vault. DWC will provide on-site support and assist with testing. Additional information attached.

Provide estimate of unit pricing for the following:

- Per site for the following work: \$ \_\_\_\_\_ \* 8 sites = \$ \_\_\_\_\_
  - Mount actuator control assembly and replace/reroute flexible conduit in control cabinet
  - Confined Space Entry
  - Remove and replace motor and actuator electrical package
  - Terminate and complete all wiring
- Per foot to remove and replace wiring between control cabinet and vault per site:

ROV1A	\$		ROV15A	\$	
ROV2A	\$		ROV19A	\$	
ROV8B	\$		ROV21A	\$	
ROV14A	\$		ROV22A	\$	

- Per foot to replace 3/4" flexible conduit and fittings \$ \_\_\_\_\_
- Per foot to replace 1 1/4" flexible conduit and fittings \$ \_\_\_\_\_
- Per site for Temporary Traffic Control per site:

ROV1A	\$		ROV15A	\$	
ROV2A	\$		ROV19A	\$	
ROV8B	\$		ROV21A	\$	

- Commissioning Estimate: \$ \_\_\_\_\_

Resolution No. R-30-20

**REASON FOR WORK:**

The original valve actuators are approaching 30 years old and are in harsh environments in underground vaults. Main gear assemblies are in good condition, but motors and electrical assemblies need upgrading. Moving all controls out of vault to control cabinet will limit confined space entries for servicing and control.

**MINIMUM RESPONSE TIME:**

None

**COMMISSION-SUPPLIED MATERIALS, EQUIPMENT AND SUPPLIES TO BE INCORPORATED INTO THE WORK:**

Qty 8 – Split Actuator Assemblies

Qty 8 – Actuator Motors

**THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER**

IS  IS NOT PRIORITY EMERGENCY WORK

**SUBMITTALS REQUESTED:**

None

**SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:**

See Attached

**SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:**

None

**DUPAGE WATER COMMISSION**

By: \_\_\_\_\_  
Signature of Authorized  
Representative

DATE: \_\_\_\_\_

**CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:**

By: \_\_\_\_\_  
Signature of Authorized  
Representative

Safety Rep: \_\_\_\_\_  
Name and 24-Hr Phone No.

DATE: \_\_\_\_\_

**WORK AUTHORIZATION ORDER**

**SHEET 1 OF 2**

**CONTRACT QRE-8/17: QUICK RESPONSE ELECTRICAL CONTRACT**

**PROJECT: QRE-8.022**

**LOCATIONS:**

Meter Station 28A, South of 91<sup>st</sup> on Cass Ave, Argonne

**CONTRACTOR:**

Volt Electric, Inc.

**DESCRIPTION OF WORK:**

Remove and replace the Yagi antenna and 7/8" Heliac cable/connectors on 60' tower down to RTU cabinet in meter station. The 7/8" Heliac can be replaced with 1/2" Heliac using N-type male connectors at both ends. Three ground kits to be installed on cable: one at antenna, one at the bottom of the tower, and one at the RTU cabinet.

**REASON FOR WORK:**

Signal strength decreasing due to reflective power increasing over time. Exact cause can not be determined without getting to antenna, but likely problem is moisture in connectors, antenna or cable compromised. Best to just replace all.

**MINIMUM RESPONSE TIME:**

None

**COMMISSION-SUPPLIED MATERIALS, EQUIPMENT  
AND SUPPLIES TO BE INCORPORATED INTO THE WORK:**

Yagi antenna

**THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER**

IS  IS NOT PRIORITY EMERGENCY WORK

**SUBMITTALS REQUESTED:**

Data sheets on Heliac cable and connectors to be approved before ordering.

**SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:**

60' Tower was not designed to be climbed.

The Commission's easement is delineated by the fence around the meter station area. Outside the fence is property of Argonne, do not go past the fence line.

**SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:**

None

**DUPAGE WATER COMMISSION**

By: \_\_\_\_\_  
Signature of Authorized  
Representative

DATE: \_\_\_\_\_

**CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:**

By: \_\_\_\_\_  
Signature of Authorized  
Representative

Safety Rep: \_\_\_\_\_  
Name and 24-Hr Phone No.

DATE: \_\_\_\_\_

# REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Engineering & Construction Committee	<b>ORIGINATING DEPARTMENT</b>	Pipeline
<b>ITEM</b>	<p>A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-11/17 at the August 13, 2020, DuPage Water Commission Meeting</p> <p>Resolution No. R-31-20</p>	<p><b>APPROVAL</b></p> 	

Account Number: 01-60-663100

The Commission entered into certain agreements dated June 30, 2017 with John Neri Construction Co., Inc. and Rossi Contractors, Inc. for quick response construction work, as needed, through the issuance of Work Authorization Orders. Resolution No. R-31-20 would approve the following Work Authorization Orders under the Quick Response Contracts.

**Work Authorization Order No. 17 to Rossi Contractors, Inc.** Staff has identified a total of 36 separate and discreet locations (identified on Attachment A of the Work Authorization Order) where certain manhole frames and lids and blow off valves need repair. Staff solicited cost estimates for this work from both of its QR-11 contractors and the results of those estimates are listed in the table below. This work has been budgeted and approved for in the FY 2020/21 management budget.

Rossi Contractors, Inc.	\$451,100.00
John Neri Construction Co., Inc.	\$487,500.00

Approval of Resolution R-31-20 would authorize Rossi Contractors, Inc. to adjust manhole frames and lids and repair blow off valves at 36 separate locations. This work shall include, among other things: traffic control and protection, removal and replacement of the existing pavement base and surface course(s), site excavation, backfill and restoration. The cost for this work is not known but is estimated to be \$451,100.00.

**MOTION:** To adopt Resolution No. R-31-20.

## DuPAGE WATER COMMISSION

## RESOLUTION NO. R-31-20

A RESOLUTION APPROVING AND RATIFYING  
CERTAIN WORK AUTHORIZATION ORDERS  
UNDER QUICK RESPONSE CONTRACT QR-11/17 AT THE  
AUGUST 13, 2020, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated June 30, 2017, with John Neri Construction Co. and Rossi Contractors, Inc. for quick response construction work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QR-11/17"); and

WHEREAS, Contract QR-11/17 is designed to allow the Commission to direct one or more or all of the quick response contractors to perform quick response construction work, including without limitation construction, alteration, and repair related to the Commission's Waterworks System, as needed through the issuance of Work Authorization Orders; and

WHEREAS, the need for quick response construction work could not have been reasonably foreseen at the time the contracts were signed;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The foregoing recitals are by this reference incorporated herein and made a part hereof as findings of the Board of Commissioners of the DuPage Water Commission.

SECTION TWO: The Work Authorization Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 shall be and hereby

Resolution No. R-31-20

are approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of staff, that the circumstances said to necessitate the Work Authorization Orders were not reasonably foreseeable at the time the contracts were signed, the Work Authorization Orders are germane to the original contracts as signed, and/or the Work Authorization Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION THREE: This Resolution shall constitute the written determination required by Section 33E-9 of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

Board/Resolutions/R-31-20.docx

Exhibit 1

**WORK AUTHORIZATION ORDER**

**SHEET 1 OF 2**

**CONTRACT QR-10/13: QUICK RESPONSE CONTRACT**

**WORK AUTHORIZATION ORDER NO.: QR-11.017**

**LOCATION:**

Various locations as described on Attachment A to this work authorization.

**CONTRACTOR:**

Rossi Contractors, Inc.

**DESCRIPTION OF WORK:**

All work shall be performed in accordance with the permitting highway authority's standards and specifications. This work will include furnishing and maintaining traffic controls; saw cutting and removing the existing pavement to the lines and depths required for frame and lid adjustment, blow off valve repair and pavement replacement; removing the structures frames and lids for reuse, or for delivery to the Commission; furnishing and installing new pre-cast concrete manhole adjusting rings; setting the frames and lids to match existing pavement elevations; replacing pavement base and wearing course(s); replacing pavement striping, completing final restoration and clean up; and any other incidental work as required or as directed by the Commission.

**REASON FOR WORK:**

To repair inoperable blow off valves and adjust, and/or replace with Commission supplied materials, the frame and lids of various structures so they match existing pavement elevations.

**MINIMUM RESPONSE TIME:**

N/A

**COMMISSION-SUPPLIED MATERIALS, EQUIPMENT  
AND SUPPLIES TO BE INCORPORATED INTO THE WORK:**

The Commission will supply replacement cast iron frames and lids of the type and size

required if, in the opinion of the Commission, the existing frame and lid is damaged beyond use. Damaged frames and lids shall be returned to the Commission.

**THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER**

IS  IS NOT PRIORITY WORK

**SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:**  
N/A

**SUBMITTALS REQUESTED:** N/A

**SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:** N/A

**DUPAGE WATER COMMISSION**

By: \_\_\_\_\_  
Signature of Authorized  
Representative

DATE: \_\_\_\_\_

**CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:**

By: \_\_\_\_\_ Safety Rep: \_\_\_\_\_  
Signature of Authorized Name and 24-Hr Phone No.  
Representative

DATE: \_\_\_\_\_

## ATTACHMENT A

### 2020 Blow Off Valve Project Locations

	<b>Asset</b>	<b>Pipeline</b>	<b>Station</b>	<b>Page</b>	<b>Location</b>	<b>Village</b>	<b>Notes</b>	<b>Stem size</b>
1	13512	FSW-1/89, MS-16A	61+98	61	SW Corner of York Rd and I-294	Oak Brook	<b>Cannot locate valve box. Need to scrape down site to find</b>	17.5'
2	13118	TNW-1/88	147+18	TNW 14	On TNW p 14. Ardmore S/of PP	Villa Park	<b>Cannot key. Needs to be dug up</b>	14'
3	11074	TS-3/88	842+80	64	SW Corner of Rte. 83 and I-88	Oak Brook	<b>Cannot locate valve box. Need to scrape down site to find</b>	22'
4	11071	TS-3/88	850+29	65	On the SW Corner of Rte. 83 and 22nd St	Oak Brook	<b>26' from surface to Elbow. Cannot remove old stem</b>	23.5'
5	11070	TS-3/88	822+38	62	Rte. 83 and Ginger Creek	Oak Brook	<b>Cannot remove old stem</b>	16.5'
6	11058	TS-3/88	618+51	47	W/Rte. 83 Pkwy 550' N/of 58th St	Clarendon Hills	<b>Cannot locate valve box. Need to scrape down site to find</b>	8'
7	10996	FOB-2/89	235+87	20	NW Corner of Naperville and Warrenville Rd(s)	Naperville	<b>Cannot Remove stem broken stem</b>	20'
8	10980	TNW-1/88	481+35	35	S/side of GWT 2000' W/of Bloomingdale	Carol Stream	<b>Need to realign riser sections to replace</b>	10'
9	10976	TNW-1/88	400+76	30	N/side of GWT 700' E/of Main St	Glen Ellyn	<b>BOV not operable. Dewatering pipe filled with debris</b>	13.5'
10	10957	TNW-1/88	59+15	5	N/RR Easement 600' E/of York Rd	Elmhurst	<b>Cannot Remove</b>	10'
11	10956	TNW-1/88	49+05	4	N/ side of RR Tracks 1600' w/of York	Elmhurst	<b>Cannot Remove</b>	13'
12	10955	TNW-1/88	20+29	2	N/ side of RR Tracks 1000' W/of High St	Elmhurst	<b>Cannot Remove</b>	14'
13	10949	TN-1/88	643+32	49	NE Corner of West Ave and St Charles Rd	Elmhurst	<b>Valve Box on Operating Nut. Needs to be excavated to reset stem and valve box</b>	14'
14	10924	TN-1/88	63+13	7	S/Metra ROW 1300' W/of MS 18A	Roselle	<b>Stem will not go back on. Very poor access</b>	8.5'
15	10876	FS B-86, MS-6B	8+31	4	Behind MS 6B	Clarendon Hills	<b>Cannot remove old stem.</b>	9'

	<b>Asset</b>	<b>Pipeline</b>	<b>Station</b>	<b>Page</b>	<b>Location</b>	<b>Village</b>	<b>Notes</b>	<b>Stem size</b>
16	10874	FS B-86, MS-6A	0+09	3	At MS 6A	Clarendon Hills	<b>Cannot remove old stem.</b>	6'
17	10839	FOB-2/89	60+30	46	WB Warrenville Rd 200' E/of Washington	Naperville	<b>Cannot Remove stem broken stem</b>	8.5'
18	10836	FOB-2/89	1+77	42	WB Warrenville Rd 150' W/of Naper	Naperville	<b>Cannot Remove stem broken stem</b>	18.5'
19	10816	TOB E-87 SOUTH		20	Naper Blvd and Warrenville	Naperville	<b>Top valve box sections off-set</b>	18.25'
20	10795	FOB-2/89, MS-3A	61+82	5	WB Schick Rd 900' E/of Bloomfield Rd	Bloomingtondale	<b>Foreign object prevents stem attachment</b>	6'
21	10794	FOB-2/89, MS-3A	4290	4	NW Corner of Schick Rd and Country Club Dr	Bloomingtondale	<b>Foreign object prevents stem attachment</b>	8'
22	10729	FN-2/89	127+49	11	SW Corner of Lake St and Central Ct	Addison	<b>Cannot remove stem, concrete in the valve box</b>	13'
23	10728	FN-2/89	38+22	3	SW Corner of Lake St and Neva Ave	Addison	<b>Cannot remove stem, concrete in the valve box</b>	17'
24	10699	90"	57+55	5	Jackson and Lombard	Oak Park	<b>Needs to remove foreign object-- hammer--off operating nut</b>	16'

## 2020 Frame and Lid Adjustments

	Asset	Pipeline	Station	Page	Location	Village	Notes	Type	Size
1	13104	TW-2	119+30	10	Winfield Rd and Lincoln Ave	Winfield	Patch Failure	BV	18"
2	13091	FNW-2/89, S GRACE	91+60	38	312 Norton St	Lombard	Valve box sheared off	BOV	5 1/4 Valve Box
3	11407	TW-2	255+08		0N675 Prince Crossing	West Chicago	Patch Failure	BV	39"
4	11353	TS-5/97	175+81	16	5305 Fairmount		Valve box shifted. No access to operating nut. New valve box with mega-lug to hold in place required	BV	5 1/4 Valve Box
5	11116	TW-2	279+28	22	Prince Crossing Rd 200N/of Oak Grove Ave	West Chicago	Patch Failure	BOV	39"
6	10885	FSW-4/89 1	33+90		Finley Rd 1/3-mile S/of I- 355 overpass	Downers Grove	Patch Failure	BOV	25"
7	10817	FOB-2/89, MS-13B	8+24	34	WB Warrenville Rd 600' w/of Navistar Dr	Lisle	Patch Failure	BOV	25"
8	10750	TN-1/88, MS-18B	2+10	51	SE Corner of Irving Park and Roselle Rds.	Roselle	Patch Failure	BOV	25"
9	10450	TOB E-87 NORTH	727+46	55	Bloomingtondale and Army Trail Rd's	Glendale Heights	Warped Lid	AR	29"
10	10417	TOB E-87 SOUTH	42+90	4	NB Naper Blvd 150' S/of Rockbridge Dr	Naperville	Patch Failure	AR	29"
11	10149	FOB-2/89, MS-13B	12+80	35	WB Warrenville Rd 150' w/of Navistar Dr	Lisle	Patch Failure	AR	29"
12	10063	72"	150+60		Wedgewood and Gartner	Broadview	Corporation stop buried approximately 3' need to build up with rings. Pipeline shallow	AR	32"

DATE: August 6, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Omnibus Vote Requiring Super-Majority or Special Majority Vote	<b>ORIGINATING DEPARTMENT</b>	Facilities Construction/Safety Coordinator
<b>ITEM</b>	A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Tank Site Improvements (Contract SS-9/19) at the August 13, 2020, DuPage Water Commission Meeting  Resolution No. R-33-20	<b>APPROVAL</b>	

Account Numbers: 01-60-761000 - \$24,261.00

Resolution No. R-33-20 would approve the following Change Orders:

### Change Order No. 2 to Contract for the Tank Site Improvements (Contract SS-9/19)

1. Provide and install additional reinforcing steel at eleven (11) tank site vault hatches.
2. Refurbish corroded bolts and welds on vault hatch security bars at eleven (11) tank site vault hatches.
3. Provide additional drainage swale, riprap and turf restoration at Tank Site No.1
4. Remove additional trees and modify storm sewer to accommodate relocated driveway at Tank Site No. 4
5. Remove additional concrete sidewalk at Tank Site No. 4 not included in demolition drawings.
6. Time extension of eleven (11) days to complete unscheduled work including valve and hydrant repairs.

Regarding Item No. 1 above, during demolition of existing hatch flues, it was discovered that existing reinforcing bars did not match the record drawings. To properly support the new hatch and fall protection assemblies, additional steel would need to be added around the entire perimeter of each hatch flue at a total cost of \$4,365.00.

Regarding Item No. 2 above, during demolition of existing hatches, it was discovered that existing security bar bolts embedded in concrete had corroded beyond reuse. To properly maintain security the new hatches replacement bolts would be required and would require custom welding services at each hatch at a total cost of \$1,209.00.

Regarding Item No. 3 above, when grading the tank perimeter for asphalt, surveying determined that a good portion of the site would collect and hold site water runoff. It became necessary to cut

Resolution No. R-33-20

<b>AGENDA SECTION</b>	Omnibus Vote Requiring Super-Majority or Special Majority Vote	<b>ORIGINATING DEPARTMENT</b>	Facilities Construction/Safety Coordinator
<b>ITEM</b>	A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Tank Site Improvements (Contract SS-9/19) at the August 13, 2020, DuPage Water Commission Meeting  Resolution No. R-33-20	<b>APPROVAL</b>	

in a swale to promote drainage, adding riprap and turf restoration eliminates maintenance and upkeep of the swale at a cost of \$14,018.00.

Regarding Item No. 4 above, when excavating for the driveway as designed, the contractor ran into soils with high organic content (black dirt and tree root). Upon geotechnical investigation it was determined the remedy may cost up to \$40,000. By moving the driveway and maintaining adequate turn radius, the work was reduced to only tree removal and storm sewer modifications at a cost of \$2,661.00.

Regarding Item No. 5 above, it was determined that portions of the existing sidewalk were not delineated for demolition and where leaving them in place would interfere with asphalt installation. Two (2) extra sidewalk squares were replaced that had existing cracks prior to commencement of the work, all at a cost of \$2,008.00.

Regarding Item No. 6 above, the Contractor is entitled to extra time to complete unscheduled work when requested by Owner at no additional cost to the Owner.

Approval of this Change Order would increase the net Contract Price by \$24,261.00 revising the Contract Price to \$1,369,634.00 for a 2.36% net increase in Contract Price.

Approval of this Change Order does not authorize or necessitate a decrease in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

**MOTION:** To approve Resolution No. R-33-20.

**DRAFT**

DUPAGE WATER COMMISSION

RESOLUTION NO. R-33-20

A RESOLUTION APPROVING AND RATIFYING  
CERTAIN CONTRACT CHANGE ORDERS AT THE  
AUGUST 13, 2020 DUPAGE WATER COMMISSION MEETING

BE IT RESOLVED by the Board of Commissioners of the DuPage Water Commission as follows:

SECTION ONE: The Change Orders set forth on Exhibit 1, attached hereto and by this reference incorporated herein and made a part hereof, shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of Staff and the Contractors, that the circumstances said to necessitate the changes were not reasonably foreseeable at the time the contracts were signed, the Change Orders are germane to the original contracts as signed and/or the Change Orders are in the best interest of the DuPage Water Commission and authorized by law.

SECTION TWO: This Resolution shall constitute the written determination required by Section 33E-9 of Article 33E of the Criminal Code of 1961 and shall be in full force and effect from and after its adoption.

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Clerk

Exhibit 1

Resolution No. R-33-20

1. Change Order No. 1 to the Contract for the Construction of Tank Site Improvements for a \$24,261.00 net increase in the Contract Price due to necessary additional work.

DUPAGE WATER COMMISSION  
CHANGE ORDER

SHEET 1 OF 3

PROJECT NAME: TANK SITE/MS26B IMPROVEMENTS CHANGE ORDER NO. 2

LOCATION: DuPage County, Illinois CONTRACT NO. SS-9/19

CONTRACTOR: Rossi Contractors, Inc. DATE: August 13, 2020

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Provide and install additional reinforcing steel at eleven (11) tank site vault hatches.
2. Refurbish corroded bolts and welds on vault hatch security bars at eleven (11) tank site vault hatches.
3. Provide additional drainage swale, riprap and turf restoration at Tank Site No.1
4. Remove additional trees and modify storm sewer to accommodate relocated driveway at Tank Site No. 4
5. Remove additional concrete sidewalk at Tank Site No. 4 not included in demolition drawings.
6. Time extension of eleven (11) days to complete unscheduled work including valve and hydrant repairs.

B. REASON FOR CHANGE:

1. During demolition of existing hatch flues, it was discovered that existing reinforcing bars did not match the record drawings. To properly support the new hatch and fall protection assemblies, additional steel would need to be added around the entire perimeter of each hatch flue.
2. During demolition of existing hatches, it was discovered that existing security bar bolts embedded in concrete had corroded beyond reuse. To properly maintain security the new hatches replacement bolts would be required and would require custom welding services at each hatch.
3. When grading the tank perimeter for asphalt, surveying determined that a good portion of the site would collect and hold site water runoff. It became necessary to cut in a swale to promote drainage, adding riprap and turf restoration eliminates maintenance and upkeep of the swale.
4. When excavating for the driveway as designed, the contractor ran into soils with high organic content (black dirt and tree root). Upon geotechnical investigation it was determined the remedy may cost up to \$40,000. By moving the driveway and maintaining adequate turn

radius, the work was reduced to only tree removal and storm sewer modifications at a potential savings of \$37,000.

5. Portions of the existing sidewalk were not delineated for demolition and leaving in place would interfere with asphalt installation. Two (2) extra sidewalk squares were replaced that had existing cracks prior to commencement of the work.
6. Contractor is entitled to extra time to complete unscheduled work when requested by Owner.

C. REVISION IN CONTRACT PRICE:

Negotiated net increase in the Contract Price by \$24,261.00.

1. Hatch Reinforcing Steel-All Sites	\$4,365.00
2. Security Bar Refurbish	\$1,209.00
3. Site 1 Drainage Swale/RipRap	\$14,018.00
4. Site 4 Tree Removal/Storm Sewer Mods	\$2,661.00
5. Site 4 Sidewalk Removal	\$2,008.00
6. Time Extension of 11 Days	\$0.00

II. CHANGE ORDER CONDITIONS:

1. The Contract Period established in the Contract, as signed or as modified by this Change Order, modifies the Contract Completion Date to September 9, 2020.
2. Any Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Work to be performed under this Change Order and for Work of the same type as the Work to be performed under this Change Order, and as specified in the preceding "Description of Changes Involved."
3. Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.
4. All Work included in this Change Order shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.

III. ADJUSTMENTS IN CONTRACT PRICE:

1.	Original Contract Price	\$	<u>1,337,200.00</u>
2.	Net addition ( <del>reduction</del> ) due to all previous Change Orders	\$	<u>8,173.00</u>
3.	Contract Price, not including this Change Order	\$	<u>1,345,373.00</u>
4.	Addition to Contract Price due to this Change Order	\$	<u>24,261.00</u>
5.	Contract Price including this Change Order	\$	<u>1,369,634.00</u>

ACCEPTED: By my authorized signature below, being first duly sworn on oath, I certify on behalf of Contractor that this Change Order does not authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

CONTRACTOR: Rossi Contractors, Inc.

By: \_\_\_\_\_ (\_\_\_\_\_)  
Signature of Authorized Representative Date

DUPAGE WATER COMMISSION:

By: \_\_\_\_\_ (\_\_\_\_\_)  
Signature of Authorized Representative Date

DATE: August 4, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Engineering and Construction Committee	<b>ORIGINATING DEPARTMENT</b>	Instrumentation/ Remote Facilities
<b>ITEM</b>	Authorization to Purchase Spare Parts Directly from the Manufacturer, Emerson Automation Solutions, to not exceed \$50,000.00	<b>APPROVAL</b> 	
Account Number: 01-60-771000 (\$50,000.00)			
<p>This request for board action is to give the General Manager the authorization to purchase spare parts for electric valve actuators directly from the manufacturer, Emerson Automation Solutions for genuine factory parts for the EIM brand actuators. The electric valve actuators are used throughout the Commission's water system and within the pumping station. Emerson Automation Solutions has obsoleted the model used and some parts are becoming hard to acquire. The spare parts will allow the Commission to maintain approximately 120 electric actuators for many years until a capital project to upgrade all actuators is developed.</p> <p>Staff is recommending the Board authorize the General Manager to purchase spare parts for electric valve actuators for a cost to not exceed \$50,000.00 from Emerson Automation Solutions because the cost exceeding \$20,000.00. This is a Capital Improvement Budget item.</p>			
<b>MOTION:</b> To suspend the purchasing procedures of the Commission's By-Laws and give the General Manager the authorization to purchase spare parts for electric valve actuators from the Manufacturer, Emerson Automation Solutions, to not exceed \$50,000.00.			

DuPage Water Commission  
Parts and Quantity to Quote

Supp. Catalog Reference	Requested Qty.	Description	Emerson		Gasvoda		Gasvoda < Emerson	
			Net Sell	Total Cost	Net Sell	Total Cost		
VA9C1/21FC-C	5	EIM Motor 1/4HP, 1PH, 230V	\$1,109.85	\$5,549.25	\$1,020.00	\$5,100.00	*	
VA9C1/21FC-E	6	EIM Motor 3/4HP, 1PH, 230VAC, 9C1/21FC-E, Replacement for 9C1/21FC-D	\$1,193.85	\$7,163.10	\$1,095.00	\$6,570.00	*	
VA9C1/21FC-F	1	EIM Motor, 1HP, 230VAC, 1PH, #9C1/21FC-F	\$1,267.35	\$1,267.35	\$1,165.00	\$1,165.00	*	
VAGGMM02301F50	1	EIM Motor 1/50HP, 1PH, 230V (Replaces VA9RC2301F50)	\$780.15	\$780.15	\$715.00	\$715.00	*	
VA9C4603FC-C	1	EIM Motor 1/4HP, 3PH, 460V	\$780.15	\$780.15	\$780.15	\$780.15	*	
VA9C4603FC-E	1	EIM Motor 3/4HP, 3PH, 460V	\$866.25	\$866.25	\$866.25	\$866.25	*	
VA9C4603FC-F	1	EIM Motor 1HP, 3PH, 460V	\$903.00	\$903.00	\$830.00	\$830.00	*	
VA9C4603FC-G	2	EIM Motor 1.5HP, 3PH, 460V	\$963.00	\$1,926.00	\$885.00	\$1,770.00	*	
VA9C4603FC-H	1	EIM Motor 2HP, 3PH, 460V	\$1,239.00	\$1,239.00	\$670.00	\$670.00	*	
VA9C4603FC-J	2	EIM Motor 3.2HP, 3PH, 460V	\$1,193.85	\$2,387.70	\$1,095.00	\$2,190.00	*	
VA9C2303FC-C	1	EIM Motor 1/4HP, 3PH, 208V	\$780.15	\$780.15	\$715.00	\$715.00	*	
VA9C2303FC-E	1	EIM Motor 3/4HP, 3PH, 208V	\$866.25	\$866.25	\$866.25	\$866.25	*	
VA9C2303FC-F	1	EIM Motor 1HP, 3PH, 208V	\$903.00	\$903.00	\$903.00	\$903.00	*	
VA9C2303FC-G	1	EIM Motor 1.5HP, 3PH, 208V	\$963.00	\$963.00	\$885.00	\$885.00	*	
VA9C2303FC-J	1	EIM Motor 3.2HP, 3PH, 208VAC, 16RA/645A	\$1,193.85	\$1,193.85	\$1,095.00	\$1,095.00	*	
VA83440	12	Expand Union Assembly (#61) for EIM Actuator	\$110.25	\$1,323.00	\$105.00	\$1,260.00	*	
VA4045202117	12	O-Ring 568-021-70D (#22) For EIM Pinions	\$6.30	\$75.60	\$10.00	\$120.00	*	
VA4045203317	6	O-Ring 568-033-70D (#7) for EIM Actuator Declutch	\$6.30	\$37.80	\$10.00	\$60.00	*	
VA4045204717	12	O-Ring 568-047-70D (#1) for EIM 1PH motor to motor adaptor plate, gears	\$6.30	\$75.60	\$10.00	\$120.00	*	
VA4045216317	12	O-Ring 568-163-70D (#15) for EIM Actuator gear housing to actuator body	\$6.30	\$75.60	\$10.00	\$120.00	*	
VA4045212817	24	O-Ring 568-128-70D (#21) for EIM 3PH motor wire neck to actuator bod	\$6.30	\$151.20	\$10.00	\$240.00	*	
VA4045222217	5	O-Ring 568-222-70D (#21) for EIM 3PH motor wire neck to actuator body	\$6.30	\$31.50	\$10.00	\$50.00	*	
VA4045215417	10	O-Ring 568-154-70D (#25) (For EIM Torque Spring Cover)	\$6.30	\$63.00	\$10.00	\$100.00	*	
VA84781	12	Declutch Lever for EIM Actuator (Replaces #83339) Comes w/O-Ring	\$44.10	\$529.20	\$45.00	\$540.00	*	
VA83729-DD	8	Torque Limit Gear Assembly (#18) for EIM Actuator	\$147.00	\$1,176.00	\$135.00	\$1,080.00	*	
VA83730-DD	5	3G/L Limit Switch Pinion Gear (#17) for MCP EIM Actuator	\$154.35	\$771.75	\$145.00	\$725.00	*	
VA84829-1-4	2	EIM 24vdc M2CP Digital Fut. Assy, Programmed for Futronic IV, for TS#1 24" & 10"	\$900.90	\$1,801.80	\$825.00	\$1,650.00	*	
VA83943	2	Terminal Board for EIM M2CP	\$292.95	\$585.90	\$270.00	\$540.00	*	
VA83943-02	1	Terminal Board for EIM M2CP with Monitor Relay	\$353.85	\$353.85	\$325.00	\$325.00	*	
VA85325	12	Hand Wheel (8") Assembly Kit For EIM Actuator	\$23.10	\$277.20	\$30.00	\$360.00	*	
VA83422	6	Hand Wheel Shaft Assembly (#34)	\$86.10	\$516.60	\$80.00	\$480.00	*	
VA83787-8	12	Hand Wheel Assembly W/Spinner Nut & Bolt for EIM Actuator	\$426.30	\$5,115.60	\$390.00	\$4,680.00	*	
VA35009	12	Hand Wheel Shaft Bronze Bushing (#33)	\$12.60	\$151.20	\$18.00	\$216.00	*	
VA34873-1	12	Torque Spring Cover (hub), (#12)	\$53.55	\$642.60	\$50.00	\$600.00	*	
VA35418	12	Torque Spring Cover Gasket for EIM Actuator	\$6.30	\$75.60	\$10.00	\$120.00	*	
VA36811-DD	6	Hand Wheel Seal (.671 ID), (#105)	\$6.30	\$37.80	\$10.00	\$60.00	*	
VA4044000110	1	Motor Shaft Seal, (#2)	\$14.70	\$14.70	\$22.00	\$22.00	*	
VA4044000111	1	Motor Shaft Seal 184 & 215 Frame, (#2)	\$25.20	\$25.20	\$35.00	\$35.00	*	
VA34101	4	Hinge 1.5 x 2.0, (#71)	\$6.30	\$25.20	\$10.00	\$40.00	*	
VA4000100037	20	Bearing 62012RS (#28) for EIM Motor Assy	\$12.60	\$252.00	\$18.00	\$360.00	*	
VA2372	12	Thermostat/Snap Action EIM MCP	N/A			\$0.00		
VA2024	12	Heater for EIM Actuator 40w, 650 ohms	N/A			\$0.00		
VA84138-C15	12	O/L Relay (12-17.5) Assy (for new style Single Phase Motors)	\$184.80	\$2,217.60	\$170.00	\$2,040.00	*	
VA35890	5	HHC-N-S 3/8-16 x 1.00, (#81) comes with insulator bushing	\$6.30	\$31.50	\$10.00	\$50.00	*	
VA84116	3	5 Turn 1000 Ohm Pot Assy for EIM M2CP	\$137.55	\$412.65	\$137.55	\$412.65	*	
VA35633-2	1	Gasket Top over 1/32TK MG05 for EIM Gear Box WB65	\$36.75	\$36.75	\$36.75	\$36.75	*	
VA36129-C10	2	Overload Relay Assembly For EIM MOV Actuators, 6-10 Amp	\$97.65	\$195.30	\$97.65	\$195.30	*	
VA36129-B42	2	Overload Relay For EIM MOV Actuators, 2.4 - 4.2 Amp	\$61.95	\$123.90	\$61.95	\$123.90	*	
VA84138-C24	2	Overload Relay Assembly For EIM MOV Actuators	\$184.80	\$369.60	\$184.80	\$369.60	*	
VA4045201417	12	O-Ring 568-014-70D (#35) for EIM Actuator	\$6.30	\$75.60	\$10.00	\$120.00	*	
VA2065-2	3	Analog Output Board for EIM Actuator	N/A					
VA2009-CD	1	Analog Input & Output Board for EIM Actuator	N/A					
VA10132	10	Slip Clutch Assembly for EIM Actuators	N/A					

\$45,216.60      \$42,371.85

DATE: August 4, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	Engineering & Construction Committee	<b>ORIGINATING DEPARTMENT</b>	Instrumentation/ Remote Facilities
<b>ITEM</b>	To Authorize Approval of Requisition No. 71266 to Currie Motors Frankfort for The Purchase of One 2020 Ford Transit in the Amount of \$53,093.00	<b>APPROVAL</b>	<i>Full</i>  <i>JF</i> <i>QW</i> <i>CRP</i>
<p>Account No. 01-60-686000 (\$53,093.00)</p> <p>The FY2020/2021 Annual Budget includes \$75,000.00 for a Ford Truck to be used by the Instrumentation and Remote Facilities Department as a field service truck. This vehicle will replace an existing 2008 Ford F350 service truck with currently 83,935 miles. The 2008 Ford F350 will be traded in as part of the purchase of the new truck.</p> <p>The replacement vehicle is in accordance with the Commission's Vehicle Replacement Program memorandum dated March 31, 2008 adopted as Commission policy at the regular Board meeting of May 8, 2008.</p> <p>The Commission would purchase the 2020 Ford Transit for \$53,093.00 from Currie Motors Frankfort under Contract #150 of the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program.</p> <p>The Suburban Purchasing Cooperative is a joint purchasing program sponsored by the Northwest Municipal Conference (NWMC), DuPage Mayors &amp; Managers Conference (DMMC) South Suburban Mayors and Managers Association (SSMMA), and Will County Governmental League (WCGL). Together the SPC represents 156 municipalities and townships in northeastern Illinois.</p> <p>Approval of Requisition Number 71266 would authorize the purchase of one Ford Transit from Currie Motors Frankfort in the amount of \$53,093.00 which includes the trade-in of a 2008 Ford F350.</p>			
<p><b>MOTION:</b> To authorize approval of requisition No. 71266 in the amount of \$53,093.00 to Currie Motors Frankfort.</p>			



**DuPage Water Commission**  
600 E. Butterfield Road  
Elmhurst, IL 60126  
**Purchase Requisition**

**Requisition:** 71266 2020 Ford Transit for IRF

**Req. Date:** 07/21/2020

**Status:** U Unfinished  
**For Store:** DPS DuPage Pumping Station  
**Originator:** 401-0027 JOHN SCHORI  
**Supplier:** CURRIE Currie Motors Fleet

Part Line	DuPage Water / Supplier Part No. Part Desc.	Due date	Quantity Assigned Qty	UOM	Unit Price	Total
1	N18800 / 2020 Ford Transit	7/21/20	1 0	EA	\$53,603.00	\$53,603.00

**Account:** 01-60-686000-2021  
**Supplier:** CURRIE [ Currie Motors Fleet ]

**Total** 53,603.00

**Approver:** \_\_\_\_\_

**Date approved:** \_\_\_\_\_

**Requisition Comments:** Line 12020 Ford Transit replaces 2008 Ford F350. \$75,000.00 in 2021 budget. Suburban Purchasing Cooperative, Contract #150, Currie Motors Fleet

DATE: August 6, 2020

## REQUEST FOR BOARD ACTION

<b>AGENDA SECTION</b>	New Business	<b>ORIGINATING DEPARTMENT</b>	Pipeline
<b>ITEM</b>	To Authorize Approval of Requisition No. 71300 to Currie Motors for The Purchase of One 2020 Ford F-350 Chassis 4x4 SD Crew Cab the Amount of \$41,113.00	<b>APPROVAL</b>	 
Account No. 01-60-686000 (\$41,113.00)			
<p>The FY2020/2021 Annual Budget includes the purchase of one 2020 Ford F-350 Chassis 4x4 SD Crew Cab. This purchase is intended to replace an existing 2011 Ford F-350 Utility Truck and would be in accordance with the Commission's Vehicle Replacement Program memorandum of March 31, 2008; adopted as Commission policy at the regular Board meeting of May 8, 2008.</p> <p>Approval of Requisition Number 71300 would authorize the purchase of one Ford F-350 Chassis 4x4 SD Crew Cab to Currie Motors in the amount of \$41,113.00 under Contract #171 of the Suburban Purchasing Cooperative (SPC) - Joint Purchasing Program.</p> <p>The cost of outfitting the truck with ancillary equipment such as utility boxes, warning lights, power inverters and the like are not included in this vehicle purchase; however, they have been included in the budgeted amount of the truck and will be authorized separately under forthcoming purchase orders.</p>			
<b>MOTION:</b> To authorize approval of requisition No. 71300 to Currie Motors for the purchase of one 2020 Ford F-350 Chassis 4x4 SD Crew Cab in the amount of \$41,113.00.			



# DuPage Water Commission

## MEMORANDUM

TO: John Spatz, General Manager  
FROM: Cheryl Peterson, Financial Administrator *CP*  
DATE: July 8, 2020  
SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the July 16, 2020 Commission meeting:

June 10, 2020 to July 8, 2020 A/P Report	\$10,618,868.33
Accrued and estimated payments required before August 2020 Commission meeting	<u>2,324,680.00</u>
Total	<u>\$12,943,548.33</u>

cc: Chairman and Commissioners



DuPage Water Commission

# Board Open Payable Report

As Of 07/07/2020

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Net Amount
<b>Payable Account:</b> <a href="#">01-211000 - ACCOUNTS PAYABLE</a>				
<b>Vendor:</b> <a href="#">1088</a> <a href="#">7001817064</a>	<b>AMERICAN WATER WORKS ASSOCIATION</b> Membership Renewal	06/30/2020	350.00	Payable Count: (1) 350.00
<b>Vendor:</b> <a href="#">1012</a> <a href="#">0214388</a>	<b>Baxter and Woodman, Inc.</b> SCADA Cellular Backhaul Project Payment No 3	06/30/2020	15,120.00	Payable Count: (1) 15,120.00
<b>Vendor:</b> <a href="#">2283</a> <a href="#">INV0004566</a>	<b>BMO HARRIS CREDIT CARD</b> June 2020 Combined Spatz & Johnson	06/30/2020	3,966.19	Payable Count: (1) 3,966.19
<b>Vendor:</b> <a href="#">1135</a> <a href="#">INV0004596</a>	<b>CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION</b> WATER BILLING: June 2020	06/30/2020	10,571,538.98	Payable Count: (1) 10,571,538.98
<b>Vendor:</b> <a href="#">1821</a> <a href="#">199547</a>	<b>COLLEY ELEVATOR COMPANY</b> Elevator Repairs	06/30/2020	97.00	Payable Count: (1) 97.00
<b>Vendor:</b> <a href="#">1798</a> <a href="#">INV0004576</a>	<b>DAVID C. RUSSO</b> SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1) 300.00
<b>Vendor:</b> <a href="#">2076</a> <a href="#">INV0004569</a>	<b>DAVID NOVOTNY</b> SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1) 300.00
<b>Vendor:</b> <a href="#">2244</a> <a href="#">INV0004570</a>	<b>Diane Bouckaert</b> SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1) 300.00
<b>Vendor:</b> <a href="#">2298</a> <a href="#">2287627</a>	<b>EngineerSupply</b> Blueprint Label Tags	06/30/2020	49.24	Payable Count: (1) 49.24
<b>Vendor:</b> <a href="#">2288</a> <a href="#">1855921</a>	<b>FISHER SCIENTIFIC</b> Face Masks	06/30/2020	1,322.06	Payable Count: (1) 1,322.06
<b>Vendor:</b> <a href="#">1368</a> <a href="#">INV0004536</a>	<b>HECTOR VILLEGAS</b> Rhetoric & Contemporary Society Class Reimb	06/16/2020	1,045.43	Payable Count: (1) 1,045.43
<b>Vendor:</b> <a href="#">1518</a> <a href="#">9628925</a>	<b>Illinois Office of the State Fire Marshal</b> Boiler Certificate	06/16/2020	100.00	Payable Count: (1) 100.00
<b>Vendor:</b> <a href="#">1904</a> <a href="#">01192868</a>	<b>IT SAVVY LLC</b> Monitor for Pipeline Office	06/23/2020	3,194.48	Payable Count: (1) 3,194.48
<b>Vendor:</b> <a href="#">1949</a> <a href="#">145</a>	<b>JOHN J. MILLNER AND ASSOCIATES, INC.</b> Consulting Services Quarter 3 2020	06/30/2020	7,500.00	Payable Count: (1) 7,500.00
<b>Vendor:</b> <a href="#">1923</a> <a href="#">INV0004595</a>	<b>JOHN NERI CONSTRUCTION COMPANY, INC.</b> QR-11/17 Insurance and Bonds	07/07/2020	5,000.00	Payable Count: (1) 5,000.00
<b>Vendor:</b> <a href="#">2172</a> <a href="#">INV0004571</a>	<b>Joseph Broda</b> SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1) 300.00
<b>Vendor:</b> <a href="#">2077</a> <a href="#">INV0004572</a>	<b>JOSEPH FENNEL</b> SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1) 300.00
<b>Vendor:</b> <a href="#">1196</a> <a href="#">352065</a>	<b>KARA COMPANY, INC.</b> Marking Paint	06/23/2020	680.20	Payable Count: (1) 680.20
<b>Vendor:</b> <a href="#">2276</a> <a href="#">INV0004573</a>	<b>Kathleen Rush</b> SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1) 300.00
<b>Vendor:</b> <a href="#">2297</a> <a href="#">97197</a>	<b>KMParts.com, Inc.</b> Replacement Contractors for Sump Pump Controllers	06/25/2020	346.12	Payable Count: (1) 346.12

Board Open Payable Report

As Of 07/07/2020

Payable Number	Description	Post Date	Payable Amount		Net Amount
Vendor: <a href="#">1054</a> <a href="#">41578499</a>	MCMASTER-CARR SUPPLY COMPANY Meter Station Supplies	06/30/2020	44.99	Payable Count: (1)	44.99 44.99
Vendor: <a href="#">2183</a> <a href="#">INV0004549</a>	NCPERS Group Life Ins. NCPERS - IMRF 6641	06/26/2020	66.42	Payable Count: (1)	66.42 66.42
Vendor: <a href="#">2240</a> <a href="#">340879</a>	O'Leary's Contractors Equipment & Supply, Inc. Arrow Board Maintenance	06/25/2020	88.00	Payable Count: (1)	88.00 88.00
Vendor: <a href="#">1321</a> <a href="#">95744</a>	PERSPECTIVES, LTD. EMPLOYEE ASSISTANCE SVC: QUARTER 3	07/07/2020	273.00	Payable Count: (1)	273.00 273.00
Vendor: <a href="#">2249</a> <a href="#">INV0004574</a>	REBECCA BOYD-OBARSKI SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1)	300.00 300.00
Vendor: <a href="#">2075</a> <a href="#">INV0004575</a>	ROBERT GANS SERVICE AS COMMISSIONER: January - June 2020	07/02/2020	300.00	Payable Count: (1)	300.00 300.00
Vendor: <a href="#">1777</a> <a href="#">808114</a>	SCHNEIDER ELECTRIC BUILDINGS AMERICA, INC. Remote Service to Fix Access to Gas Pump	06/30/2020	175.00	Payable Count: (1)	175.00 175.00
Vendor: <a href="#">2230</a> <a href="#">1214</a>	Strategia Consulting LLC Consulting Services	06/30/2020	937.50	Payable Count: (1)	937.50 937.50
Vendor: <a href="#">1123</a> <a href="#">20-1438</a>	THOMPSON ELEVATOR INSPECTION SERVICE, INC. Semi Annual Elevator Inspection	06/30/2020	55.00	Payable Count: (1)	55.00 55.00
Vendor: <a href="#">1300</a> <a href="#">101178413</a>	VOSS EQUIPMENT, INC. Annual Forklift Inspection	06/30/2020	186.74	Payable Count: (1)	186.74 186.74
Vendor: <a href="#">1860</a> <a href="#">6-22-20</a>	WELD ALL INC. Valve Stem Risers	06/25/2020	2,665.31	Payable Count: (1)	2,665.31 2,665.31
Vendor: <a href="#">2096</a> <a href="#">INV0004577</a>	William A. Fates Service as Treasurer: July 2020	07/02/2020	1,666.67	Payable Count: (1)	1,666.67 1,666.67
Payable Account 01-211000				Payable Count: (32)	Total: <b>10,618,868.33</b>

### Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	32	10,618,868.33
Report Total:	<u>32</u>	<u>10,618,868.33</u>

### Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	32	10,618,868.33
Report Total:	<u>32</u>	<u>10,618,868.33</u>

DUPAGE WATER COMMISSION  
 ITEMS TO BE PAID BY 8-20-20  
 Board Meeting Date: July 16, 2020

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
7,000.00	Euclid Managers - Dental Insurance			
10,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
300.00	Healthiest You			
150.00	NCPERS - IMRF			
20,000.00	ComEd - Utility Charges			
300,000.00	Constellation (Exelon Energy) - Utility Charges			
180,000.00	City of Chicago - Lexington, Electric			
35,000.00	City of Chicago - Lexington Labor Costs			
35,000.00	City of Chicago - Repairs & Maintenance			
2,000.00	City of Naperville - Meter Station Electric Bills			
15,000.00	Nicor - Gas			
350.00	Comcast - Internet Service			
3,000.00	AT & T - Telephone Charges			
3,000.00	AT & T - Scada Backhaul Network/IP Flex			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
400.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
2,000.00	Gas Depot - Fuel			
1,500.00	Konica Minolta - Copy and Lease Charges			
2,000.00	Multisystem Management - Cleaning Services			
300.00	Onyx - Supplies			
625.00	Pitney Bowes - Postage			
8,000.00	Grainger - Supplies for Operations			
2,500.00	Verizon - Wireless Service			
300.00	Verizon Connect - Diagnostics			
50.00	City of Aurora - Microbial Analysis			
50.00	Bridgepoint - Hosting Services			
1,700.00	William Fates - Treasurer			
5,000.00	Baker Tilly			

**DUPAGE WATER COMMISSION  
ITEMS TO BE PAID BY 8-20-20  
Board Meeting Date: July 16, 2020**

15,000.00 Schirott, Luetkehans & Garner, LLC

1,500.00 Rory Group

7,000.00 IT Savvy - Network Support

200.00 Edward Coughlin/Ken Lafin - Security

600.00 Red Wing - Uniforms

50.00 Elmhurst Occupational Health - New employee

500.00 Elmhurst Standard Plaza - Vehicle Maintenance

200.00 Scooper Lube - Vehicle Maintenance

1,500.00 Storino Ramello & Durkin

500.00 Local 399 Training courses

200.00 Anchor Scientific

300.00 Aramark - Supplies

30,000.00 Atlas Bobcat - Mini Excavator

255.00 City of Elmhurst

3,100.00 Beary - Grade and Gravel around ROV43A

13,000.00 Beary - Clear Brush along West Side of T54

4,000.00 Beary - Landscaping Services

2,000.00 Bedrock - Landscaping Services

500.00 Comsearch - Annual Service for Frequency Protection

6,500.00 Core & Main - Blow Off Pipe Extensions

300.00 Core & Main - Plug Valve for Meter Bench

1,500.00 Core & Main - Plugs for Valve Stem Program

800.00 Elmhurst Standard Plaza - Ranger (M166601) Repair

200.00 Farwest Corrosion - Replacement Electrodes

2,000.00 Fisher - Sanitary Supplies

1,000.00 Fisher - PPE Stations

2,000.00 GE MDS - Repair SCADA Remote Radios

100.00 Glenbard Electric Supply - Transformer Repair

800.00 Greeley & Hansen - Disinfection Invoice #16

1,100.00 Hi-Line - Replacement Insulated Hand Tools

20,000.00 Julie - Quarterly Service

400.00 Malcor Roofing - Inspection of SS3

6,000.00 Millennium UPS - Replacement Fans & Caps in Generator

5,100.00 Nace - Cathodic Protection 1 - Tester Class

700.00 Office Depot - Supplies

900.00 Program One - Window Cleaning

300.00 Redwing - Safety Shoes (Leanos)

300.00 Staples - Office Supplies

400.00 Specialty Mat - Rags for Maintenance Shop

350.00 Specialty Mat - Mat Service

DUPAGE WATER COMMISSION  
ITEMS TO BE PAID BY 8-20-20  
Board Meeting Date: July 16, 2020

1,000.00	Strategia - Consulting Services
14,000.00	Superior Industrial Equipment - Split Seal and Field Service
1,000.00	Whiting Services - Crane and Hoist Regulatory Inspections
10,000.00	AECOM - Emergency Response Plan
800,000.00	Rossi - Standpipe Rehab Construction
400,000.00	IMI - Disinfection Facility Construction
3,500.00	G&H - Disinfection Facility Engineering
10,000.00	Strand - Standpipe Rehab Engineering
48,000.00	CB Burke - Tank Site Study Engineering
64,000.00	G&H - Generator System Study Engineering
20,000.00	Esscoe - Disinfection Facility Engineering and Construction
76,000.00	SET Environmental
45,000.00	AECOM - Bypass Project (June-August)
4,000.00	CB Burke - Standpipe/Disinfection Study Engineering

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2,324,680.00



# DuPage Water Commission

## MEMORANDUM

TO: John Spatz, General Manager

FROM: Cheryl Peterson, Financial Administrator *CP* *JP*

DATE: August 6, 2020

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the August 13, 2020 Commission meeting:

July 9, 2020 to August 6, 2020 A/P Report	\$11,734,492.38
Accrued and estimated payments required before September 2020 Commission meeting	<u>2,759,425.00</u>
Total	<u>\$14,493,917.38</u>

cc: Chairman and Commissioners



DuPage Water Commission

# Board Open Payable Report

As Of 08/06/2020

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Net Amount
<b>Payable Account:</b> <a href="#">01-211000 - ACCOUNTS PAYABLE</a>				
<b>Vendor:</b> <a href="#">2299</a> <a href="#">W1325138</a>	<b>AL Warren Oil Company Inc.</b> Fuel Delivery: 7/20/20	07/31/2020	1,254.40	<b>Payable Count: (1)</b> 1,254.40
<b>Vendor:</b> <a href="#">1779</a> <a href="#">247375</a> <a href="#">247456</a>	<b>ANCHOR SCIENTIFIC, INC</b> Replacement Floats for Footing Pit MS23A Mini-Floats Return	07/21/2020 07/21/2020	310.44 -186.00	<b>Payable Count: (2)</b> 310.44 -186.00
<b>Vendor:</b> <a href="#">1516</a> <a href="#">10417790</a>	<b>ARAMARK REFRESHMENTS</b> Supplies	07/23/2020	87.20	<b>Payable Count: (1)</b> 87.20
<b>Vendor:</b> <a href="#">2173</a> <a href="#">SRV20-02604</a> <a href="#">SRV20-02817</a>	<b>Atomatic Mechanical Services, Inc.</b> Emergency Service Calls Generator & DPS Chillers Emergency Service Calls Generator & DPS Chillers	07/16/2020 07/31/2020	1,024.62 1,991.80	<b>Payable Count: (2)</b> 1,024.62 1,991.80
<b>Vendor:</b> <a href="#">2283</a> <a href="#">INV0004652</a>	<b>BMO HARRIS CREDIT CARD</b> July 2020 Combined: Spatz & Johnson	07/31/2020	7,295.30	<b>Payable Count: (1)</b> 7,295.30
<b>Vendor:</b> <a href="#">1135</a> <a href="#">INV0004656</a>	<b>CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION</b> WATER BILLING: July 2020	07/31/2020	11,696,579.08	<b>Payable Count: (1)</b> 11,696,579.08
<b>Vendor:</b> <a href="#">1821</a> <a href="#">199571</a>	<b>COLLEY ELEVATOR COMPANY</b> Annual Regulatory Pressure Test Fee for Elevator	07/31/2020	240.00	<b>Payable Count: (1)</b> 240.00
<b>Vendor:</b> <a href="#">1197</a> <a href="#">M660561</a>	<b>Core &amp; Main LP</b> Pipeline Supplies	07/21/2020	300.00	<b>Payable Count: (1)</b> 300.00
<b>Vendor:</b> <a href="#">1965</a> <a href="#">1025159</a>	<b>DISCOUNT TIRE</b> Tire Replacement M212723	07/31/2020	720.00	<b>Payable Count: (1)</b> 720.00
<b>Vendor:</b> <a href="#">1295</a> <a href="#">S1485646</a>	<b>DLT SOLUTIONS, LLC</b> 1 Year AutoCAD Renewal & Addtl User License	07/31/2020	4,038.67	<b>Payable Count: (1)</b> 4,038.67
<b>Vendor:</b> <a href="#">1097</a> <a href="#">44350</a> <a href="#">44365</a>	<b>ELMHURST PLAZA STANDARD INC.</b> Vehicle Maint: M149226 Vehicle Maint: M220084	07/31/2020 07/31/2020	1,107.80 861.40	<b>Payable Count: (2)</b> 1,107.80 861.40
<b>Vendor:</b> <a href="#">1446</a> <a href="#">0189993</a>	<b>EN ENGINEERING, LLC</b> Cathodic Protection Interference Testing	07/14/2020	2,186.25	<b>Payable Count: (1)</b> 2,186.25
<b>Vendor:</b> <a href="#">2288</a> <a href="#">3603304</a> <a href="#">3743048</a>	<b>FISHER SCIENTIFIC</b> Face Masks Isopropyl Alcohol	07/31/2020 07/31/2020	1,439.20 586.98	<b>Payable Count: (2)</b> 1,439.20 586.98
<b>Vendor:</b> <a href="#">1391</a> <a href="#">9105162713</a>	<b>J. J. KELLER &amp; ASSOCIATES, INC.</b> Employment Law Subscription	07/31/2020	589.00	<b>Payable Count: (1)</b> 589.00
<b>Vendor:</b> <a href="#">2094</a> <a href="#">RC44290</a>	<b>LF George Inc.</b> Vacuum Excavator Inspection	07/16/2020	1,298.40	<b>Payable Count: (1)</b> 1,298.40
<b>Vendor:</b> <a href="#">2284</a> <a href="#">INV0004619</a>	<b>LUCAS BRUSH</b> Illinois Institute of Technology - Tuition Reimb	07/21/2020	2,424.00	<b>Payable Count: (1)</b> 2,424.00
<b>Vendor:</b> <a href="#">1054</a> <a href="#">43242219</a>	<b>MCMMASTER-CARR SUPPLY COMPANY</b> Side Wall Assembly for Spill Containment	07/31/2020	42.45	<b>Payable Count: (1)</b> 42.45
<b>Vendor:</b> <a href="#">1194</a> <a href="#">IV901189</a>	<b>MK BATTERY</b> Replacement RTU Batteries	07/31/2020	3,208.79	<b>Payable Count: (1)</b> 3,208.79
<b>Vendor:</b> <a href="#">2189</a>	<b>NCPERS Group Life Ins.</b>			<b>Payable Count: (1)</b> 66.42

Board Open Payable Report

As Of 08/06/2020

Payable Number	Description	Post Date	Payable Amount	Net Amount
<a href="#">INV0004611</a>	NCPERS - IMRF 6641	07/24/2020	66.42	66.42
<b>Vendor: <a href="#">1110</a></b>	<b>NEWARK ELEMENT14</b>			<b>Payable Count: (1) 28.89</b>
<a href="#">32915367</a>	Meter Station Supplies	07/31/2020	28.89	28.89
<b>Vendor: <a href="#">2026</a></b>	<b>ONYX</b>			<b>Payable Count: (1) 271.59</b>
<a href="#">201954409</a>	Supplies	08/06/2020	271.59	271.59
<b>Vendor: <a href="#">1503</a></b>	<b>REYNALDO CARDENAS</b>			<b>Payable Count: (1) 265.00</b>
<a href="#">INV0004650</a>	Local 399 Class & Book Registration Reimbursement	08/05/2020	265.00	265.00
<b>Vendor: <a href="#">1121</a></b>	<b>SPI ENERGY GROUP</b>			<b>Payable Count: (1) 1,105.00</b>
<a href="#">INV0004648</a>	Electrical Consulting Services: June-July 2020	07/31/2020	1,105.00	1,105.00
<b>Vendor: <a href="#">2230</a></b>	<b>Strategia Consulting LLC</b>			<b>Payable Count: (1) 937.50</b>
<a href="#">1236</a>	Consulting Services: July	07/31/2020	937.50	937.50
<b>Vendor: <a href="#">1045</a></b>	<b>THOMAS PUMP COMPANY, INC.</b>			<b>Payable Count: (1) 2,310.00</b>
<a href="#">202820</a>	Replacement Sump Pumps for Meter Stations	07/31/2020	2,310.00	2,310.00
<b>Vendor: <a href="#">1126</a></b>	<b>TRANSCAT INC.</b>			<b>Payable Count: (1) 177.53</b>
<a href="#">1658028</a>	Amprobe Testing	07/31/2020	177.53	177.53
<b>Vendor: <a href="#">1427</a></b>	<b>VILLA PARK ELECTRICAL SUPPLY CO., INC.</b>			<b>Payable Count: (2) 264.00</b>
<a href="#">181739-00</a>	Uniforms	07/31/2020	116.00	116.00
<a href="#">181740-00</a>	Uniforms	07/31/2020	148.00	148.00
<b>Vendor: <a href="#">2096</a></b>	<b>William A. Fates</b>			<b>Payable Count: (1) 1,666.67</b>
<a href="#">INV0004649</a>	Service as Treasurer: August 2020	08/05/2020	1,666.67	1,666.67
			<b>Payable Account 01-211000</b>	<b>Payable Count: (33) Total: 11,734,492.38</b>

**Payable Account Summary**

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	33	11,734,492.38
<b>Report Total:</b>	<b>33</b>	<b>11,734,492.38</b>

**Payable Fund Summary**

Fund	Count	Amount
01 - WATER FUND	33	11,734,492.38
<b>Report Total:</b>	<b>33</b>	<b>11,734,492.38</b>

DUPAGE WATER COMMISSION  
 ITEMS TO BE PAID BY 9-17-20  
 Board Meeting Date: August 13, 2020

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
7,000.00	Euclid Managers - Dental Insurance			
10,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
300.00	Healthiest You			
150.00	NCPERS - IMRF			
20,000.00	ComEd - Utility Charges			
300,000.00	Constellation (Exelon Energy) - Utility Charges			
180,000.00	City of Chicago - Lexington. Electric			
35,000.00	City of Chicago - Lexington Labor Costs			
35,000.00	City of Chicago - Repairs & Maintenance			
2,000.00	City of Naperville -Meter Station Electric Bills			
15,000.00	Nicor - Gas			
350.00	Comcast - Internet Service			
3,000.00	AT & T - Telephone Charges			
3,000.00	AT & T - Scada Backhaul Network/IP Flex			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
300.00	Aramark - Supplies			
400.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
2,000.00	Gas Depot - Fuel			
1,500.00	Konica Minolta - Copy and Lease Charges			
2,000.00	Multisystem Management - Cleaning Services			
300.00	Onyx - Supplies			
625.00	Pitney Bowes - Postage			
8,000.00	Grainger - Supplies for Operations			
2,500.00	Verizon - Wireless Service			
300.00	Verizon Connect - Diagnostics			
50.00	City of Aurora - Microbial Analysis			
50.00	Bridgepoint - Hosting Services			
1,700.00	William Fates - Treasurer			
5,000.00	Baker Tilly			
15,000.00	Schirott, Luetkehans & Garner, LLC			
1,500.00	Rory Group			
7,000.00	IT Savvy - Network Support			
200.00	Edward Coughlin/Ken Lafin - Security			
600.00	Red Wing - Uniforms			
50.00	Elmhurst Occupational Health - New employee			
500.00	Elmhurst Standard Plaza - Vehicle Maintenance			
200.00	Sooper Lube - Vehicle Maintenance			
1,500.00	Storino Ramello & Durkin			

DUPAGE WATER COMMISSION  
 ITEMS TO BE PAID BY 9-17-20  
 Board Meeting Date: August 13, 2020

500.00	Local 399 Training courses
8,000.00	Atomic Mechanical Services - York Chiller Compressor
600.00	Batteries Plus - Batteries for Security Controllers
4,000.00	Beary - Landscaping Services
2,000.00	Bedrock - Landscaping Services
4,900.00	Concentric Integration - Upgrade Meter Shop PLC Control System
1,500.00	Core & Main - Sensus Omni Parts
1,700.00	Core & Main - Valve Box Extensions
2,000.00	Esscoe - Locker Room Fire Alarm System Upgrades
2,200.00	Fisher - Sanitary Supplies (Disposable Gloves)
300.00	Five Star Safety - Aspirator for BW Gas Monitors
1,100.00	Fluke - Repair and Calibration of Fluke 718-30G
400.00	Hach - Annual Calibration & Certification
500.00	Hector Villegas - Local 399 Sustainability Class
2,500.00	IMAGINIT Technologies - AutoCAD Fundamentals Training Class
500.00	Lesman - Valves for DP Transmitter
900.00	LogMeIn - Remote Access Renewal
6,000.00	Millennium UPS - Annual Service Agreement
400.00	Office Depot - Supplies
1,200.00	Performance Battery - Battery Maintenance
900.00	Program One - Window Cleaning
200.00	Saf-T-Gard - Electrical Glove Testing
2,000.00	Schneider Electric - Security Access Hardware for CL2 Bldg
350.00	Specialty Mat - Mat Service
200.00	Staples - Office Supplies
200.00	Transcat - Amprobe Testing
3,500.00	Trugreen - Turf Control
10,000.00	AECOM - Emergency Response Plan
300.00	Sterling Direct - Background Checks
25,000.00	Volt Electric - work related to fiber optic upgrade i.e. R-28-20
35,000.00	AECOM - Bypass Project
800.00	FastSigns - No Trespassing Signs
800,000.00	Rossi - Standpipe Rehab Construction
400,000.00	IMI - Disinfection Facility Construction
3,500.00	G&H - Disinfection Facility Engineering
10,000.00	Strand - Standpipe Rehab Engineering
48,000.00	CB Burke - Tank Site Study Engineering
64,000.00	G&H - Generator System Study Engineering
20,000.00	Esscoe - Disinfection Facility Engineering and Construction
3,000.00	Badger Daylighting - Vacuum Excavation
45,000.00	Currie - 2020 F350 chassis cab
60,000.00	Currie - 2020 Ford Transit for IRF
460,000.00	Rossi - Frame and Lid Adjustments & Blow Off Valve Repair
2,200.00	EN Engineering - Corrosion testing
<u>2,759,425.00</u>	



# DuPage Water Commission

## MEMORANDUM

TO: Chairman Zay and Commissioners

FROM: John F. Spatz  
General Manager 

DATE: August 13, 2020

SUBJECT: May and June 2020 Invoices

I reviewed the Schirott, Luetkehans & Garner LLC and Stornio, Ramello & Durkin invoices for services rendered during the period May 1, 2020 – June 30, 2020 and recommend it for approval. These invoices should be placed on the August 20, 2020 Commission meeting accounts payable.

**May 2020****Luetkehans Brady Garner & Armstrong**

<u>Handling Attorney</u>	<u>FEES</u>	<u>HOURS BILLED</u>	<u>HOURLY RATE</u>	<u>MAJOR ACTIVITIES</u>
P. Luetkehans	\$400.00	2	\$200.00	various (meetings, review agreements, correspondence, contracts
B. Armstrong	\$0.00	0		
Misc:	\$258.55			
<b>Total:</b>	<b>\$658.55</b>	<b>2</b>	<b>\$200.00</b>	

**June 2020****Luetkehans Brady Garner & Armstrong**

<u>Handling Attorney</u>	<u>FEES</u>	<u>HOURS BILLED</u>	<u>HOURLY RATE</u>	<u>MAJOR ACTIVITIES</u>
P. Luetkehans	\$2,300.00	11.5	\$200.00	various (meetings, review agreements, correspondence, contracts and attend the June board meeting)
B. Armstrong	\$220.00	1.1	\$200.00	
B. Garner	\$180.00	0.9	\$200.00	
Misc:	\$7.30			
<b>Total:</b>	<b>\$2,707.30</b>	<b>13.5</b>		

**May 2020****Storino, Ramello & Durkin**

<u>Handling Attorney</u>	<u>FEES</u>	<u>HOURS BILLED</u>	<u>HOURLY RATE</u>	<u>MAJOR ACTIVITIES</u>
M. Durkin	\$160.60	0.73	\$220.00	various (meetings, review agreements, correspondence, union contract
A. Durkin	\$0.00	0.00	\$200.00	
<b>Total:</b>	<b>\$160.60</b>	<b>0.73</b>		