



DuPage Water Commission

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

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, FEBRUARY 17, 2022
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. Plaque Presentation

John Schori – Instrumentation/Remote Facilities Supervisor

Michael Hughes – IT Coordinator

Richard Nolan – Field Maintenance Coordinator

Carolyn Johnson – Executive Assistant/Clerk
 - IV. Officer Appointment

– Clerk of the DuPage Water Commission
(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)
- RECOMMENDED MOTION: To confirm Chairman Zay's appointment of Danna Mundall to serve as the Clerk of the DuPage Water Commission commencing March 1, 2022, and serve until a successor is duly appointed and confirmed (Voice Vote).**
- V. Public Comments (limited to 3 minutes per person)

All visitors must present a valid driver's license or other government-issued photo identification, sign in at the reception area and wear a visitor badge while at the DuPage Pumping Station.

VI. 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 January 20, 2022 Special Meeting, the Minutes of the January 20, 2022 Regular Commission Meeting and the Minutes of the January 20, 2022 Executive Session Meeting of the DuPage Water Commission (Voice Vote).

VII. Treasurer's Report

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

RECOMMENDED MOTION: To accept the January 2022 Treasurer's Report (Voice Vote).

VIII. Committee Reports

A. Finance Committee Report

1. Report of 2/17/22 Finance Committee
2. Actions on Other Items Listed on 2/17/22 Finance Committee Agenda

B. Administration Committee Report

1. Report of 2/17/22 Administration Committee
2. Actions on Other Items Listed on 2/17/22 Administration Committee Agenda

C. Engineering & Construction Report

1. Report of 2/17/22 Engineering & Construction Committee
2. Resolution No. R-8-22: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-12/21 at the February 17, 2022 DuPage Water Commission Meeting. **(John Neri Construction Co. Inc., at an estimated cost of \$110,000.00)**

(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)

3. Resolution No. R-9-22: A Resolution Approving and Ratifying Task Order No. 19 under a Master Contract with **AECOM Technical Services, Inc.,** at the February 17, 2022 DuPage Water Commission Meeting. **(Not to Exceed \$20,000)**

(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)

4. Resolution No. R-10-22: A Resolution Approving and Ratifying Task Order No. 4 under a Master Contract with **DeLasCasas CP, LLC.**, at the February 17, 2022 DuPage Water Commission Meeting. **(Not to Exceed \$13,000)**

(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-11-22: A Resolution Approving Work Authorization Order 8 under Quick Response Contract QR- 12/21 at the February 17, 2022 DuPage Water Commission Meeting **(Rossi Contractors, Inc., at an Estimated Cost of \$15,000)**

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

6. Resolution No. R-12-22: A Resolution Approving and Ratifying certain Work Authorization Orders under Quick Response Electrical Contact QRE-9/20 at the February 17, 2022 DuPage Water Commission Meeting **(McWilliams Electric Co. Inc., at an Estimated Cost \$2,697.65)**

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

7. Resolution No. R-13-22: A Resolution Approving a First Amendment to Task Order No. 2 under a Master Contract with **DeLasCasas CP, LLC.**, at the February 17, 2022 DuPage Water Commission Meeting. **(at a cost of \$30,550)**

(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 adopt item numbers 2 through 7 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

8. Actions on Other Items Listed on 2/17/22 Engineering & Construction Committee Agenda

IX. Accounts Payable

(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 \$8,842,553.65 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 \$1,109,625.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).

- X. Chairman's Report
- XI. Omnibus Vote Requiring Majority Vote
- XII. Omnibus Vote Requiring Super-Majority or Special Majority Vote
- XIII. Old Business
- XIV. New Business
- XV. 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 (Roll Call).

- XVI. General Manager Appointment

(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 Adopt Resolution No. R-15-22: A Resolution Approving an Employment Agreement with Paul D. May (Roll Call).

- XVII. Separation and Consulting Agreement

(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 Adopt Resolution No. R-16-22: A Resolution Approving a Separation Agreement and Consulting Agreement with John Spatz (Roll Call).

- XVIII. Adjournment

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

**MINUTES OF A SPECIAL MEETING OF THE
DU PAGE WATER COMMISSION
HELD ON THURSDAY, JANUARY 20, 2022
600 E. BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order by Chairman Zay at 4:02 P.M.

Commissioners in attendance in person: J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruy, K. Rush, F. Saverino, P. Suess. J. Zay

Commissioners in attendance via Microsoft Teams: D. Bouckaert, R. Gans and D. Russo

Commissioners Absent: J. Healy

Also in attendance in person: T. McGhee, C. Johnson, and P. Luetkehans of Luetkehans, Brady, Garner & Armstrong LLC.

Commissioner Pruy moved to go into Executive Session to discuss matters related to personnel pursuant to 5 ILCS 120/2(c)(1) and (2). Seconded by Commissioner Gustin and unanimously approved by a Roll Call Vote:

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, P. Gustin, D. Novotny, J. Pruy, K. Rush, D. Russo, F. Saverino, P. Suess. J. Zay

Nays: None

Absent: J. Healy

The Commission went into Executive Session at 4:05 P.M.

Commissioner Gustin moved to come out of Executive Session at 6:24 P.M. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Commissioner Gustin moved to adjourn the meeting at 6:25 P.M. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

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**MINUTES OF A MEETING OF THE
DuPAGE WATER COMMISSION
HELD ON THURSDAY, JANUARY 20, 2022
600 E. BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

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

Commissioners in attendance in person: J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruy, K. Rush, F. Saverino, P. Suess. J. Zay

Commissioners in attendance via Microsoft Teams: D. Bouckaert

Commissioners Absent: R. Gans, J. Healy, and D. Russo

Also in attendance in person: T. McGhee, C. Johnson, C. Peterson, A. Stark, D. Cuvalo, and P. Luetkehans of Luetkehans, Brady, Garner & Armstrong LLC.

PUBLIC COMMENT

None

APPROVAL OF MINUTES

Commissioner Gustin moved to approve the Minutes of the November 18, 2021 Rescheduled Administration Committee Meeting, the Minutes of the November 18, 2021 Engineering & Construction Committee Meeting, the Minutes of the December 16, 2021 Finance Committee Meeting, the Minutes of the December 16, 2021 Regular Commission Meeting and the Minutes of the December 16, 2021 Executive Session Meeting of the DuPage Water Commission. Seconded by Commissioner Saverino and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruy, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: R. Gans, J. Healy and D. Russo

TREASURER'S REPORT

Financial Administrator Peterson presented the December 2021 Treasurer's Report consisting of 13 pages with pages 1 and 2 containing a summary of the report.

Financial Administrator Peterson pointed out the \$214.6 million of cash and investments on page 4, which reflected an increase of about 2.3 million from the previous month. Financial Administrator Peterson also pointed out the schedule of investments on pages 5 through 11 totaling \$178.4 million and the market yield on the total portfolio showed 0.94% which had decreased from the prior month. On page 12, the statement of cash flows showed an increase in cash and investments by about \$6.2 million and operating activities increased by approximately \$5.6 million. On page 13, the monthly cash/operating report showed that the Commission has met all recommended reserve balances.

Commissioner Pruyne moved to accept the December 2021 Treasurer's Report. Seconded by Commissioner Gustin and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyne, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: R. Gans, J. Healy and D. Russo

COMMITTEE REPORTS

Finance Committee – Meeting Cancelled

Commissioner Suess moved to adopt item number 2 under the Finance Report section of the Agenda pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Gustin and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyne, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: R. Gans, J. Healy and D. Russo

Item 2: Resolution No. R-6-22: A Resolution Appointing an Authorized Agent for the Illinois Municipal Retirement Fund

Administration Committee – Meeting Cancelled

Commissioner Rush moved to adopt item numbers 2 and 3 under the Administration Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Gustin.

Commissioner Suess shared concerns regarding approval of the consulting agreement with John J. Millner and Associates, Inc. and noted he would not be voting in favor of.

Chairman Zay noted that it was his suggestion to renew Mr. Millner's contract due to increased interactions with Mr. Millner over the past 4-5 months. Chairman Zay reassured Board members of the importance of a consultant representing the Commission's best interest in Springfield as he continues to keep close watch over ongoing issues such as the lead service line replacement as well as new legislature relating to potential new customer expansion outside the county limits and possible changes to the Illinois Water Act of 1985. Commissioner Pruyn noted that he would be in favor of renewing Mr. Millner's contract but requested that the Commission review Mr. Millner's annual fees for next renewal and adjust accordingly, if needed. With no further discussion and after Chairman Zay requested that item numbers 2 and 3 be removed from the Omnibus Vote Agenda for separate consideration, the motion to adopt Resolution No. R-1-22: A Resolution Suspending the Purchasing Procedures and Authorizing the Execution of a Consulting Agreement with IT Savvy LLC for IT Network Managed Services at the January 20, 2022 DuPage Water Commission Meeting in an annual amount of \$63,779.04 was unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyn, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: R. Gans, J. Healy and D. Russo

Commissioner Rush moved to approve Authorize Chairman Zay to enter into a Consulting Agreement with John J. Millner and Associates, Inc., subject to negotiation of acceptable terms, in an amount not to exceed \$40,000.00. Seconded by Commissioner Gustin and was approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyn, K. Rush, F. Saverino, and J. Zay

Nays: P. Suess

Absent: R. Gans, J. Healy and D. Russo

Engineering & Construction Committee – Meeting Cancelled

Commissioner Fennell moved to adopt item numbers 2 through 7 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Gustin and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyn, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Minutes of the 1/20/2022 Commission Meeting

Absent: R. Gans, J. Healy and D. Russo

- Item 2: Resolution No. R-2-22: A Resolution Approving a First Amendment to Task Order No. 2 Under a Master Contract with Baxter & Woodman, Inc. at the January 20, 2022 DuPage Water Commission Meeting (additional amount of \$18,700.00 for a revised cost not-to exceed \$61,000.00)
- Item 3: Resolution No. R-3-22: A Resolution Approving a First Amendment to Task Order No. 1 Under a Master Contract with Carollo Engineers at the January 20, 2022 DuPage Water Commission Meeting (additional amount of \$130,181.00 for a revised cost not-to-exceed \$1,013,615.00)
- Item 4: Resolution No. R-4-22: A Resolution Suspending Purchasing Procedures and Authorizing the Interim Manager of Water Operations and forthcoming General Manager to Purchase Material and Labor Service for the Commission's High Lift Pump Bearing System's at a cost not-to-exceed \$100,000.00 from Kingsbury Inc.
- Item 5: Resolution No. R-5-22: A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps (no cost for this action)
- Item 6: Resolution No, R-7-22: A Resolution Directing Advertisement for Bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Electric Motors (no cost for this action)
- Item 7: Request for Board Action – To Authorize the Interim Manager of Water Operations to Execute an Electrical Supply Agreement with an Electric Power Supplier that is most favorable to the DuPage Water Commission

ACCOUNTS PAYABLE

Commissioner Gustin moved to approve the Accounts Payable in the amount of \$8,372,898.63 subject to submission of all contractually required documentation, for invoices that have been received and to approve the Accounts Payable in the amount of \$1,135,875.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Broda and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyne, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: R. Gans, J. Healy and D. Russo

CHAIRMAN'S REPORT

Appointment of Interim Manager of Water Operations

Commissioner Saverino moved to appoint Terrance McGhee as Interim Manager of Water Operations of the DuPage Water Commission. Seconded by Commissioner Pruyn and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, P. Gustin, D. Novotny, J. Pruyn, K. Rush, F. Saverino, P. Suess, and J. Zay

Nays: None

Absent: R. Gans, J. Healy and D. Russo

Chairman Zay and members of the Board thanked Interim Manager of Water Operations McGhee for his assistance during the transition until a permanent General Manager is hired.

Chairman Zay asked Board members to lift the employee hiring freeze that was put in place at the last meeting. After Interim Manager of Water Operations McGhee explained that three positions need to be filled to help with the transition period, it was the consensus of the Board to lift the employee hiring freeze.

Next, Chairman Zay reported that he had attended a Zoom meeting the night before with representatives from the towns of Oswego, Montgomery and Oswego, along with Commissioners Suess and Pruyn, Interim Manager of Water Operations McGhee, and Attorney Luetkehans. The purpose of the meeting was to provide a status update as well as discuss next steps. Part of the discussion included the possibility of creating a seventh district which would encompass any future Commission customers outside the DuPage County limits. The seventh district representation would follow the same process as the Commission's current districts with one elected municipal representative and one county appointed representative. Chairman Zay noted that all three towns seemed receptive and very anxious to begin preparing legislation to create the new district. Next steps would be for the lawyers to start negotiations. Commissioner Suess agreed stating that he felt all three towns were comfortable with establishing a seventh district for new customers outside the DuPage County limits and for the Commission to begin developing a more formalized letter or agreement that both parties could adopt. Attorney Luetkehans stated that legislative language had been presented from the towns which had been consistent with the discussion at the Zoom meeting. Attorney Luetkehans noted that if the Board is ready to move forward, then he would begin drafting legislation. Chairman Zay added that he spoke to Chairman Cronin and had received a positive response and that he would discuss the topic at the next County legislative committee meeting. The consensus from the Commissioners was to move forward.

Chairman Zay then pointed out the many employees that had, and will be, retiring during the ongoing pandemic noting that when its safe for larger groups to gather that he would like to bring all the retirees back for a proper celebration.

Commissioner Suess asked for any updates regarding the Village of Romeoville. Chairman Zay replied no new developments but that he did suggest to Romeoville that they resubmit their questions to allow the Commission to prepare solid answers. Interim Manager of Water Operations McGhee noted that in going through the General Manager's office, he did find a general route study and hydraulic analysis, but that a more in-depth evaluation would be needed to find out exactly what the Commission's capabilities are as well as any potential negative impacts.

Lastly, Interim Manager of Water Operations McGhee reported on the renewal of the Commission's electrical contract stating that he and Operations Supervisor Weed had met with the Commission's electrical consultant and the anticipated increase would be around 35%. The consultant had advised that the time to lock in the best rate would be sometime in mid-February.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

None

NEW BUSINESS

None

EXECUTIVE SESSION

None

GENERAL MANAGER'S APPOINTMENT

Commissioner Gustin moved to allow the Chairman to present an offer to the General Manager candidate that the Board reached consensus on in Executive Session. Said offer is subject to formal approval by the County Board and Board of Commissioners. Second by Commissioner Saverino and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

With no further discussion, Commissioner Gustin moved to adjourn the meeting at 7:00 P.M. Seconded by Commissioner Saverino and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

TO: Chairman and Commissioners
FROM: Bill Fates, Treasurer
DATE: February 8, 2022
SUBJECT: **TREASURER'S REPORT – January 31, 2022**

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of January. 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 \$216.3 million on January 31st, a decrease of \$0.6 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$37.8 million on January 31st, down \$0.8 million compared to the \$38.6 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 January, the IIT money market accounts decreased by \$2.4 million from the prior month.
5. In January, our holdings of U.S. Treasury Investments increased by \$4.0 million and commercial paper increased by \$1.0 million. In addition, U.S. Agency investments and asset backed/collateralized mortgage obligations decreased by \$1.3 million and \$0.7 million, respectively, during the month.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the nine months ended January 31, 2022, the Commission's cash and investments increased a total of \$5.6 million.
 - The Operating & Maintenance Account increased by \$4.0 million for an ending balance of \$40.5 million.
 - The General Account increased by approximately \$5,800 for an ending balance of \$13.9 million.
 - The Sales Tax Account remained unchanged at \$291.
 - The Operating Reserve Account increased by approximately \$778,000 for a balance of \$73.1 million.

- The Capital Reserve Fund increased by about approximately \$530,000 for a balance of \$66.5 million.
- The Long-Term Capital Reserve Account increased by approximately \$232,000 for a balance of \$22.4 million.

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

Cash and Investments by Account

Account	Balance 4/30/2021	Balance 01/31/2022	Increase (Decrease)
Operations & Maintenance	\$36,535,808	\$40,549,993	\$4,014,185
General Account	13,879,929	13,885,739	5,810
Sales Tax	291	291	0
Operating Reserve	72,317,590	73,095,852	778,262
Capital Reserve	65,928,010	66,458,096	530,086
Long-Term Cap. Reserve	22,118,719	22,350,404	231,685
Total Cash & Investments	\$210,780,347	\$216,340,375	\$5,560,028

Schedule of Investments (Pages 5-11)

1. The average yield to maturity on the Commission's investments was 0.94%, unchanged from the prior month average yield to maturity of 0.94%.
2. The portfolio ended the month of January 2022 with \$1.4 million of unrealized losses, compared to \$2.3 million in unrealized gains at April 30, 2021.
3. The amortized cost of our investments was \$178.5 million at January 31st.

Statement of Cash Flows (Page 12)

1. The statement of cash flows shows a breakdown of the \$5.6 million increase in cash and investments for the fiscal year.
2. Operating activities increased cash by approximately \$4.6 million as of the end of January 2022.
3. The decrease in Loans Receivable, primarily related to Bartlett activity, increased cash by approximately \$375,000.
4. Capital Assets purchased were \$1.1 million.
5. Cash flow from investment activity generated approximately \$1.6 million of income.

Reserve Analysis (Page 13)

4. The reserve analysis report shows the Commission has met all recommended reserve balances on January 31st.
5. The Operating and Maintenance Account was \$40.5 million which is a balance currently sufficient to cover an estimated 105 days of normal operation and maintenance costs.
6. The Operating Reserve account was \$73.1 million which is approximately 190 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
 January 31, 2022

FUNDS CONSIST OF:	January 31, 2022	December 31, 2021	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	37,843,343.26	38,612,562.95	(769,219.69)
TOTAL CASH	37,844,643.26	38,613,862.95	(769,219.69)
IIIT MONEY MARKET FUNDS	9,256,353.65	11,698,834.13	(2,442,480.48)
BMO HARRIS MONEY MARKET FUNDS	2,705,350.43	2,704,936.91	413.52
U. S. TREASURY INVESTMENTS	81,436,923.54	77,391,532.78	4,045,390.76
U. S. AGENCY INVESTMENTS	43,240,956.53	44,573,480.28	(1,332,523.75)
MUNICIPAL BONDS	13,302,612.91	13,674,777.07	(372,164.16)
COMMERCIAL PAPER	4,992,389.16	3,996,145.84	996,243.32
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	23,561,145.16 0.00	24,333,253.93 0.00	(772,108.77) 0.00
TOTAL INVESTMENTS	178,495,731.38	178,372,960.94	122,770.44
TOTAL CASH AND INVESTMENTS	216,340,374.64	216,986,823.89	(646,449.25)
	January 31, 2022	December 31, 2021	% CHANGE
IIIT MONEY MARKET FUNDS	5.2%	6.6%	-20.9%
BMO HARRIS MONEY MARKET FUNDS	1.5%	1.5%	0.0%
U. S. TREASURY INVESTMENTS	45.6%	43.4%	5.2%
U. S. AGENCY INVESTMENTS	24.2%	25.0%	-3.0%
MUNICIPAL BONDS	7.5%	7.7%	-2.7%
COMMERCIAL PAPER	2.8%	2.2%	24.9%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG CERTIFICATES OF DEPOSIT	13.2% 0.0%	13.6% 0.0%	-3.2% N/A
TOTAL INVESTMENTS	100.0%	100.0%	0.1%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2022

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/22
Water Fund Oper. & Maint. Acct. (01-121103)										
BMO Harris - Money Market	0.180%	01/31/22	02/01/22	1	0.180%	\$ 2,705,350.43	\$ 2,705,350.43	0.00	\$ 2,705,350.43	-
Water Fund General Account (01-121700)										
IIIT - Money Market	0.025%	01/31/22	02/01/22	1	0.025%	7,896,844.38	7,896,844.38	0.00	7,896,844.38	-
US Treasury Notes	0.000%	01/19/22	11/03/22	276	0.460%	1,000,000.00	996,352.71	152.50	996,505.21	-
Sheffield Receivables CP	0.000%	11/10/21	02/08/22	8	0.150%	1,000,000.00	999,625.00	345.83	999,970.83	-
MetLife Short Term CP	0.000%	11/10/21	04/04/22	63	0.130%	1,000,000.00	999,483.61	292.50	999,776.11	-
Credit Suisse NY CP	0.000%	11/10/21	08/05/22	186	0.290%	1,000,000.00	997,857.22	652.50	998,509.72	-
MUFG Bank LTD/NY CP	0.000%	11/10/21	08/05/22	186	0.270%	1,000,000.00	998,005.00	607.50	998,612.50	-
Collat Comm Paper CP	0.000%	01/19/22	10/11/22	253	0.640%	1,000,000.00	995,288.89	231.11	995,520.00	-
Weighted Avg Maturity			1		0.154%	\$ 13,896,844.38	\$ 13,883,456.81	2,281.94	\$ 13,885,738.75	\$ -
Sales Tax Funds (01-123000)										
IIIT - Money Market	0.025%	01/31/22	02/01/22	1	0.025%	291.14	291.14	0.00	291.14	-
Weighted Avg Maturity			1		0.025%	\$ 291.14	\$ 291.14	0.00	\$ 291.14	\$ -
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	0.025%	01/31/22	02/01/22	1	0.025%	718,347.06	718,347.06	0.00	718,347.06	-
US Treasury Notes	1.750%	09/03/19	01/31/23	365	1.370%	1,500,000.00	1,518,808.59	(13,305.11)	1,505,503.48	72.51
US Treasury Notes	1.750%	06/04/18	01/31/23	365	2.760%	2,525,000.00	2,414,629.89	86,737.92	2,501,367.81	122.07
US Treasury Notes	0.125%	03/12/21	02/28/23	393	0.150%	1,000,000.00	999,531.25	211.76	999,743.01	531.77
US Treasury Notes	0.125%	09/29/21	10/15/23	622	0.300%	1,500,000.00	1,494,609.38	897.23	1,495,506.61	561.47
US Treasury Notes	2.625%	11/02/21	12/31/23	699	0.530%	750,000.00	783,662.11	(3,844.66)	779,817.45	1,740.33
US Treasury Notes	2.250%	01/29/19	12/31/23	699	2.560%	1,270,000.00	1,251,991.80	11,005.57	1,262,997.37	2,525.97
US Treasury Notes	0.125%	02/18/21	02/15/24	745	0.210%	750,000.00	748,095.70	605.68	748,701.38	433.08
US Treasury Notes	2.375%	03/01/19	02/29/24	759	2.560%	550,000.00	545,208.98	2,797.83	548,006.81	5,556.98
US Treasury Notes	2.125%	04/01/19	03/31/24	790	2.300%	1,050,000.00	1,041,140.63	5,027.11	1,046,167.74	7,600.96
US Treasury Notes	2.000%	05/28/19	04/30/24	820	2.100%	1,420,000.00	1,413,121.88	3,746.84	1,416,868.72	7,296.13
US Treasury Notes	1.500%	05/06/21	11/30/24	1,034	0.450%	1,000,000.00	1,036,992.19	(7,597.63)	1,029,394.56	2,596.15
US Treasury Notes	1.750%	01/02/20	12/31/24	1,065	1.650%	500,000.00	502,363.28	(982.43)	501,380.85	773.48
US Treasury Notes	1.375%	02/03/20	01/31/25	1,096	1.370%	1,000,000.00	1,000,078.13	(31.17)	1,000,046.96	37.98
US Treasury Notes	2.000%	05/06/21	02/15/25	1,111	0.490%	1,000,000.00	1,056,406.25	(10,937.16)	1,045,469.09	9,239.13
US Treasury Notes	1.125%	03/02/20	02/28/25	1,124	0.830%	1,000,000.00	1,014,335.94	(5,499.90)	1,008,836.04	4,785.91
US Treasury Notes	0.250%	06/29/21	09/30/25	1,338	0.760%	1,000,000.00	978,867.19	2,939.27	981,806.46	851.65
US Treasury Notes	0.250%	11/03/20	10/31/25	1,369	0.390%	500,000.00	496,523.44	866.28	497,389.72	321.13
US Treasury Notes	0.375%	12/08/20	11/30/25	1,399	0.380%	925,000.00	924,819.34	41.58	924,860.92	600.36
US Treasury Notes	0.375%	01/05/21	12/31/25	1,430	0.370%	1,500,000.00	1,500,410.16	(87.94)	1,500,322.22	497.24
US Treasury Notes	0.375%	03/01/21	01/31/26	1,461	0.690%	1,000,000.00	984,765.63	2,843.18	987,608.81	10.36
US Treasury Notes	1.625%	03/01/21	02/15/26	1,476	0.690%	1,000,000.00	1,045,585.94	(8,437.18)	1,037,148.76	7,506.79
US Treasury Notes	0.500%	09/03/21	02/28/26	1,489	0.720%	1,000,000.00	990,507.81	848.14	991,355.95	2,127.07
US Treasury Notes	0.750%	06/02/21	03/31/26	1,520	0.760%	750,000.00	749,707.03	40.26	749,747.29	1,916.21
US Treasury Notes	0.750%	06/02/21	04/30/26	1,550	0.770%	750,000.00	749,121.09	118.76	749,239.85	1,445.10
US Treasury Notes	1.625%	11/05/21	05/15/26	1,565	1.050%	680,000.00	697,265.63	(919.72)	696,345.91	2,380.94
US Treasury Notes	0.750%	08/02/21	05/31/26	1,581	0.630%	500,000.00	502,753.91	(283.05)	502,470.86	649.04
US Treasury Notes	0.875%	10/26/21	06/30/26	1,611	1.150%	1,000,000.00	987,304.69	721.41	988,026.10	773.48
US Treasury Notes	0.625%	11/02/21	07/31/26	1,642	1.120%	750,000.00	732,744.14	897.19	733,641.33	12.95
US Treasury Notes	0.750%	01/05/22	08/31/26	1,673	1.350%	750,000.00	729,902.34	319.39	730,221.73	2,392.96
US Treasury Notes	0.875%	12/02/21	09/30/26	1,703	1.210%	1,000,000.00	984,414.06	505.06	984,919.12	2,980.77

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INVESTMENTS
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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 01/31/22
Water Fund Operating Reserve (01-121800) Continued...										
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	444	0.230%	510,000.00	508,944.30	415.05	509,359.35	180.29
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	862	0.400%	1,405,000.00	1,404,157.00	181.96	1,404,338.96	731.77
Inter-American Devel Bk Notes	0.500%	09/23/21	09/23/24	966	0.520%	710,000.00	709,474.60	62.80	709,537.40	1,262.22
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	408	0.620%	220,000.00	220,000.00	0.00	220,000.00	516.95
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	455	1.650%	350,000.00	350,000.00	0.00	350,000.00	1,443.75
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	486	1.950%	280,000.00	286,036.80	(3,811.99)	282,224.81	1,198.87
Port Auth of NY/NJ Txbi Rev Bonds	1.086%	07/02/20	07/01/23	516	1.090%	205,000.00	205,000.00	0.00	205,000.00	185.53
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	547	1.740%	280,000.00	280,000.00	0.00	280,000.00	2,440.20
Tamalpais UHSD, CA Txbi GO Bonds	1.971%	09/20/19	08/01/23	547	1.970%	295,000.00	295,000.00	0.00	295,000.00	2,907.23
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	547	1.940%	685,000.00	688,548.30	(2,168.41)	686,379.89	7,124.00
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	653	1.950%	300,000.00	300,000.00	0.00	300,000.00	1,232.47
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	760	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	774	2.020%	680,000.00	680,000.00	0.00	680,000.00	5,189.16
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	791	1.990%	410,000.00	443,812.70	(16,831.12)	426,981.58	5,466.67
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	821	1.780%	200,000.00	200,000.00	0.00	200,000.00	887.50
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	821	1.860%	275,000.00	275,000.00	0.00	275,000.00	1,276.69
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	852	0.800%	240,000.00	260,402.40	(8,319.98)	252,082.42	1,200.00
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	882	2.000%	120,000.00	120,000.00	0.00	120,000.00	199.80
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	974	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	1,139	1.120%	395,000.00	395,000.00	0.00	395,000.00	1,663.83
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	1,247	1.110%	100,000.00	100,707.00	(203.33)	100,503.67	104.83
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	1,247	1.260%	410,000.00	410,000.00	0.00	410,000.00	429.82
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	1,278	0.770%	275,000.00	275,000.00	0.00	275,000.00	1,062.88
MN St Txbi GO Bonds	0.630%	08/25/20	08/01/25	1,278	0.630%	740,000.00	740,000.00	0.00	740,000.00	2,331.00
FN AL2092	3.000%	03/06/18	07/25/27	2,001	2.980%	183,404.79	183,634.04	(95.82)	183,538.22	458.51
FN AP4718	2.500%	07/20/18	08/25/27	2,032	2.750%	137,431.47	134,704.29	1,065.54	135,769.83	286.32
Fannie Mae Pool	3.500%	04/05/18	02/01/28	2,192	3.230%	247,648.61	253,298.11	(2,200.61)	251,097.50	722.31
Fannie Mae Pool	3.500%	04/05/18	03/01/28	2,221	3.230%	46,496.81	47,557.51	(409.86)	47,147.65	135.62
FR ZT1267	2.500%	08/21/19	05/25/28	2,306	2.320%	178,049.80	180,525.82	(696.62)	179,829.20	370.94
FN CA1940	4.000%	07/11/18	06/01/28	2,313	3.640%	196,102.33	201,924.11	(2,095.33)	199,828.78	653.67
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,367	2.720%	224,799.50	230,524.88	(2,283.69)	228,241.19	562.00
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,610	3.630%	89,822.01	92,586.84	(799.18)	91,787.66	299.41
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,892	3.000%	98,658.37	104,454.55	(2,624.35)	101,830.20	287.75
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,104	2.630%	175,832.66	183,552.82	(3,157.18)	180,395.64	439.58
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,196	2.960%	156,400.53	166,542.14	(4,108.76)	162,433.38	456.17
FR ZS7331	3.000%	02/13/20	12/01/30	3,226	2.600%	316,915.41	328,896.79	(2,172.16)	326,726.63	792.29
FN FM1082	3.000%	08/19/19	09/25/31	3,524	2.720%	228,064.32	234,656.81	(1,342.80)	233,314.01	570.16
FG G16720	3.500%	01/25/19	11/15/31	3,575	3.340%	187,142.60	190,154.40	(710.45)	189,443.95	545.83
FG G16635	3.000%	04/18/19	02/15/32	3,667	2.930%	305,112.25	307,531.70	(526.19)	307,005.51	762.78
Fannie Mae Pool	3.500%	02/13/18	01/25/33	4,012	3.300%	192,171.21	196,615.15	(1,183.36)	195,431.79	560.50
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,033	3.730%	75,052.81	77,316.13	(562.23)	76,753.90	250.18
FN CA1455	4.000%	12/20/18	03/25/33	4,071	3.760%	223,602.58	229,419.73	(1,276.99)	228,142.74	745.34
FN BM5830	3.500%	06/05/19	04/25/34	4,467	3.180%	265,608.50	275,568.81	(1,768.55)	273,800.26	774.69
FN FM0047	3.000%	06/17/21	12/01/34	4,687	2.450%	274,149.66	291,498.18	(808.30)	290,689.88	685.37
FN FM2694	3.500%	06/05/19	04/25/34	4,467	2.570%	309,068.92	325,681.38	(2,065.14)	323,616.24	772.67
FR SB0364	3.500%	06/21/21	06/01/35	4,869	2.830%	272,400.39	293,511.43	(916.79)	292,594.64	794.50
FN FM3701	2.500%	07/27/20	07/01/35	4,899	2.040%	250,151.02	264,808.31	(1,484.55)	263,323.76	521.15
FN FM5714	4.000%	03/19/21	11/01/35	5,022	3.230%	232,094.64	252,838.09	(1,217.23)	251,620.86	773.65

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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 01/31/22	
Water Fund Operating Reserve (01-121800) Continued...										
FHLMC Multifamily Structured Pool	2.396%	03/28/19	06/25/22	145 2.470%	481,997.68	483,202.68	(1,079.59)	482,123.09	1,090.92	
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	145 2.630%	552,516.32	551,264.53	1,121.85	552,386.38	1,103.19	
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	175 1.920%	451,712.75	457,218.00	(4,716.53)	452,501.47	886.49	
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	267 2.210%	645,600.92	655,284.93	(7,732.69)	647,552.24	1,442.92	
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	298 2.240%	650,000.00	655,687.50	(4,428.22)	651,259.28	1,359.58	
FNA 201-M7	2.280%	09/04/19	12/25/22	328 1.860%	135,956.37	137,737.54	(1,323.41)	136,414.13	258.32	
FNA 201-M7	2.280%	09/11/19	12/25/22	328 2.080%	251,597.43	253,165.12	(1,162.39)	252,002.73	478.03	
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	390 2.790%	46,728.24	46,489.13	187.44	46,676.57	103.93	
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	366 2.960%	49,032.22	49,149.05	(91.58)	49,057.47	123.23	
FHMS KP05 A1	3.203%	12/07/18	07/01/23	516 3.200%	8,848.97	8,848.94	0.02	8,848.96	23.62	
FHMS K724 A2	3.062%	02/02/21	11/01/23	639 0.580%	340,000.00	362,963.28	(8,341.95)	354,621.33	867.57	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	755 2.600%	166,311.71	169,632.13	(2,234.44)	167,397.69	408.99	
Fannie Mae ACES	3.346%	12/13/19	03/25/24	784 2.140%	256,735.86	269,211.61	(6,306.96)	262,904.65	715.87	
FHMS K731 A1	3.481%	04/06/18	04/01/24	791 3.110%	124,366.92	126,854.25	(1,585.96)	125,268.29	360.77	
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	906 2.090%	97,053.19	97,050.85	1.11	97,051.96	169.20	
FHMS K732 A1	3.627%	06/20/18	09/25/24	968 3.270%	238,457.78	243,223.59	(2,774.60)	240,448.99	720.74	
FHMS K043 A2	3.062%	03/19/20	12/25/24	1,059 1.950%	190,000.00	199,410.94	(3,727.00)	195,683.94	484.82	
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,059 2.490%	395,245.18	402,038.45	(3,263.50)	398,774.95	931.13	
FHMS KJ28 A1	1.766%	02/19/20	02/01/25	1,097 1.770%	238,929.18	238,928.19	0.39	238,928.58	351.62	
FHMS K736 A1	1.895%	09/04/19	06/01/25	1,217 0.570%	291,351.30	292,808.05	(606.75)	292,201.30	460.09	
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	1,217 1.800%	590,175.61	601,978.52	(5,384.15)	596,594.37	1,543.80	
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,551 2.780%	190,535.88	190,532.07	0.87	190,532.94	90.35	
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,582 2.030%	483,927.12	486,343.86	(765.54)	485,578.32	853.32	
FHR 4096 PA	1.375%	02/21/20	08/01/27	2,008 1.490%	336,755.65	334,019.51	712.02	334,731.53	385.87	
FNR 2012-107 GA	1.500%	12/03/19	09/01/27	2,039 1.690%	174,221.78	171,812.61	671.77	172,484.38	217.78	
FHS 287 150	1.500%	12/21/17	10/01/27	2,069 1.840%	185,445.31	179,881.94	2,336.15	182,218.09	231.81	
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	2,161 1.440%	179,324.86	176,782.09	635.69	177,417.78	186.80	
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	2,282 1.860%	371,268.17	368,135.59	799.76	368,935.35	541.43	
FNR 2013-19 GE	2.500%	10/25/19	03/01/33	4,047 2.400%	185,453.27	187,481.65	(343.55)	187,138.10	386.36	
Freddie Mac	3.000%	05/03/19	04/15/34	4,457 2.960%	363,674.31	365,464.26	(328.91)	365,135.35	909.19	
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,330 3.740%	57,195.51	59,239.80	(246.55)	58,993.25	190.65	
FNR 2013-75 PC	2.500%	04/15/20	04/01/43	7,730 2.200%	236,028.12	248,788.40	(992.69)	247,795.71	491.73	
FNR 2015-33 P	2.500%	02/14/20	06/01/45	8,522 2.400%	243,021.76	247,654.37	(357.24)	247,297.13	506.30	
FNR 2016-19 AH	3.000%	07/08/20	04/25/46	8,850 2.580%	129,720.96	140,073.28	(626.01)	139,447.27	324.30	
FHR 5000 LB	1.250%	08/07/20	07/25/46	8,941 1.160%	291,216.65	296,949.98	(326.27)	296,623.71	303.35	
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,064 1.830%	204,369.51	211,841.80	(465.86)	211,375.94	340.62	
Freddie Mac Notes	0.375%	04/17/20	04/20/23	444 0.460%	1,395,000.00	1,391,512.50	2,076.58	1,393,589.08	1,467.66	
Freddie Mac Notes	0.375%	05/05/20	05/05/23	459 0.390%	1,335,000.00	1,334,439.30	325.75	1,334,765.05	1,195.94	
Fannie Mae Notes	0.250%	05/20/20	05/22/23	476 0.350%	1,420,000.00	1,415,725.80	2,420.09	1,418,145.89	680.42	
Freddie Mac Notes	0.250%	06/24/20	06/26/23	511 0.350%	1,295,000.00	1,291,218.60	2,020.20	1,293,238.80	314.76	
Fannie Mae Notes	0.250%	07/08/20	07/10/23	525 0.320%	1,395,000.00	1,392,000.75	1,563.99	1,393,564.74	203.44	
Freddie Mac Notes	0.250%	10/02/20	12/01/23	669 0.280%	510,000.00	509,495.10	195.50	509,690.60	201.88	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	735 2.580%	930,000.00	926,540.40	2,066.65	928,607.05	11,366.67	
FHLB Bonds	2.500%	02/14/19	02/13/24	743 2.580%	1,020,000.00	1,016,389.20	2,141.93	1,018,531.13	11,900.00	
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	798 0.880%	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	1,072 1.690%	1,210,000.00	1,206,140.10	1,593.48	1,207,733.58	1,310.83	
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,169 0.600%	1,060,000.00	1,054,742.40	1,890.89	1,056,633.29	1,575.28	
Fannie Mae Notes	0.625%	06/01/20	04/22/25	1,177 0.500%	500,000.00	502,950.00	(1,006.47)	501,943.53	859.37	
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,177 0.670%	1,225,000.00	1,222,476.50	896.51	1,223,373.01	2,105.47	
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,233 0.470%	1,000,000.00	1,001,280.00	(410.19)	1,000,869.81	611.11	
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,267 0.480%	420,000.00	417,908.40	639.86	418,548.26	43.75	
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	1,312 0.440%	150,000.00	149,550.00	125.67	149,675.67	229.69	
Freddie Mac Notes	0.375%	09/23/20	09/23/25	1,331 0.440%	680,000.00	677,953.20	554.34	678,507.54	906.67	
Weighted Avg Maturity			1.253		1.327%	\$ 72,829,304.74	\$ 73,126,373.32	(30,521.60)	\$ 73,095,851.72	\$ 189,557.65

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 01/31/22
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)										
	0.025%	01/31/22	02/01/22	1	0.025%	160,537.29	160,537.29	0.00	160,537.29	-
US Treasury Notes	0.125%	001/18/22	12/31/22	334	0.550%	370,000.00	368,525.78	59.48	368,585.26	40.88
US Treasury Notes	0.125%	06/14/21	05/31/23	485	0.160%	375,000.00	374,765.63	75.50	374,841.13	81.13
US Treasury Notes	0.125%	06/29/21	06/30/23	515	0.250%	500,000.00	498,750.00	369.86	499,119.86	55.25
US Treasury Notes	1.875%	04/26/21	08/31/23	577	0.430%	750,000.00	786,005.86	(8,250.12)	777,755.74	5,982.39
US Treasury Notes	2.125%	12/01/17	11/30/24	1,034	2.280%	475,000.00	470,416.99	2,727.90	473,144.89	1,747.00
US Treasury Notes	2.125%	07/01/19	02/15/25	1,111	1.820%	250,000.00	252,412.11	(1,109.22)	251,302.89	2,309.78
US Treasury Notes	2.125%	05/03/16	05/15/25	1,200	1.760%	150,000.00	154,558.59	(2,900.29)	151,658.30	686.81
US Treasury Notes	2.875%	07/02/18	05/31/25	1,216	2.830%	250,000.00	250,732.42	(379.85)	250,352.57	1,243.99
US Treasury Notes	0.250%	10/01/20	09/30/25	1,338	0.330%	340,000.00	338,578.91	375.99	338,954.90	289.56
US Treasury Notes	2.250%	07/06/16	11/15/25	1,384	1.320%	105,000.00	113,613.28	(5,127.13)	108,486.15	509.04
US Treasury Notes	2.250%	06/27/16	11/15/25	1,384	1.450%	115,000.00	123,036.52	(4,792.36)	118,244.16	557.53
US Treasury Notes	0.375%	04/26/21	01/31/26	1,461	0.790%	1,000,000.00	980,468.75	3,142.96	983,611.71	10.36
US Treasury Notes	1.625%	03/01/21	02/15/26	1,476	0.690%	500,000.00	522,792.97	(4,218.59)	518,574.38	3,753.40
US Treasury Notes	1.625%	06/04/18	05/15/26	1,565	2.930%	250,000.00	227,099.61	10,554.23	237,653.84	875.35
US Treasury Notes	1.625%	09/10/18	05/15/26	1,565	2.900%	275,000.00	250,980.47	10,617.27	261,597.74	962.88
US Treasury Notes	2.000%	12/04/18	11/15/26	1,749	2.920%	225,000.00	210,445.31	5,784.75	216,230.06	969.61
US Treasury Notes	0.500%	06/29/20	06/30/27	1,976	0.490%	500,000.00	500,195.31	(44.40)	500,150.91	220.99
US Treasury Notes	2.250%	06/04/18	08/15/27	2,022	2.950%	250,000.00	236,035.16	5,560.15	241,595.31	2,598.51
US Treasury Notes	2.250%	08/01/19	08/15/27	2,022	1.950%	250,000.00	255,566.41	(1,729.54)	253,836.87	2,598.51
US Treasury Notes	0.500%	09/02/20	08/31/27	2,038	0.450%	200,000.00	200,671.88	(135.80)	200,536.08	425.41
US Treasury Notes	2.250%	05/01/19	11/15/27	2,114	2.440%	250,000.00	246,328.13	1,184.32	247,512.45	1,212.02
US Treasury Notes	0.625%	12/11/20	11/30/27	2,129	0.620%	200,000.00	200,109.38	(17.81)	200,091.57	216.35
US Treasury Notes	0.625%	01/05/21	12/31/27	2,160	0.660%	200,000.00	199,476.56	80.09	199,556.65	110.50
US Treasury Notes	2.750%	01/30/19	02/15/28	2,206	2.710%	250,000.00	250,722.66	(240.08)	250,482.58	3,175.95
US Treasury Notes	2.875%	04/05/21	05/15/28	2,296	1.420%	385,000.00	422,717.97	(4,360.46)	418,357.51	2,384.98
US Treasury Notes	1.250%	06/04/21	05/31/28	2,312	1.230%	500,000.00	500,664.06	(62.24)	500,601.82	1,081.73
US Treasury Notes	1.000%	08/02/21	07/31/28	2,373	0.990%	400,000.00	400,203.13	(14.40)	400,188.73	11.05
US Treasury Notes	1.125%	09/02/21	08/31/28	2,404	1.070%	400,000.00	401,359.38	(80.37)	401,279.01	1,914.36
US Treasury Notes	3.125%	05/01/19	11/15/28	2,480	2.470%	150,000.00	158,320.31	(2,401.79)	155,918.52	1,010.01
US Treasury Notes	1.138%	01/05/22	12/31/28	2,526	1.580%	250,000.00	246,601.56	35.96	246,637.52	303.87
US Treasury Notes	2.625%	06/03/19	02/15/29	2,572	2.120%	100,000.00	104,406.25	(1,208.83)	103,197.42	1,212.64
US Treasury Notes	2.625%	04/01/19	02/15/29	2,572	2.490%	150,000.00	151,769.53	(507.89)	151,261.64	1,818.95
US Treasury Notes	1.750%	02/03/20	11/15/29	2,845	1.560%	250,000.00	254,355.47	(886.71)	253,468.76	942.68
US Treasury Notes	0.625%	06/29/20	05/15/30	3,026	0.650%	250,000.00	249,414.06	94.41	249,508.47	336.67
US Treasury Notes	0.625%	11/03/21	08/15/30	3,118	1.500%	250,000.00	232,148.44	495.57	232,644.01	721.81
US Treasury Notes	0.875%	12/11/20	11/15/30	3,210	0.880%	200,000.00	199,867.19	15.18	199,882.37	377.07
US Treasury Notes	1.125%	11/05/21	02/15/31	3,302	1.480%	175,000.00	169,572.27	140.94	169,713.21	909.48
US Treasury Notes	1.250%	11/03/21	08/15/31	3,483	1.540%	250,000.00	243,369.14	165.26	243,534.40	1,443.61
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	444	0.230%	140,000.00	139,710.20	113.94	139,824.14	49.49
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	862	0.400%	425,000.00	424,745.00	55.04	424,800.04	221.35
Inter-American Devel Bk Corp Notes	0.875%	04/13/21	04/20/26	1,540	0.970%	200,000.00	199,084.00	143.97	199,227.97	490.97
NY ST Urban Dev Corp Bonds	0.622%	07/17/20	03/15/23	408	0.620%	60,000.00	60,000.00	0.00	60,000.00	140.99
Avondale School Dist, MI Txb GO Bonds	1.650%	02/04/20	05/01/23	455	1.650%	100,000.00	100,000.00	0.00	100,000.00	412.50
Univ of CO Txb Rev Bonds	2.569%	10/22/19	06/01/23	486	1.950%	75,000.00	76,617.00	(1,021.07)	75,595.93	321.13
Port Auth of NY/NJ Txb Rev Bonds	1.086%	07/02/20	07/01/23	516	1.090%	55,000.00	55,000.00	0.00	55,000.00	49.78
Long Beach CCD, CA Txb GO Bonds	1.743%	10/09/19	08/01/23	547	1.740%	70,000.00	70,000.00	0.00	70,000.00	610.05
Tamalpais UHSD, CA Txb GO Bonds	1.971%	09/20/19	08/01/23	547	1.970%	75,000.00	75,000.00	0.00	75,000.00	739.13
NYC, NY Txb GO Bonds	2.080%	09/25/19	08/01/23	547	1.940%	175,000.00	175,906.50	(553.97)	175,352.53	1,820.00
OR ST Dept of Trans Txb Rev Bonds	1.946%	11/07/19	11/15/23	653	1.950%	75,000.00	75,000.00	0.00	75,000.00	308.12
Houston, TX Txb GO Bonds	1.950%	08/23/19	03/01/24	760	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	774	2.020%	175,000.00	175,000.00	0.00	175,000.00	1,335.44
TX ST Trans Comm Txb GO Bonds	4.000%	12/11/19	04/01/24	791	1.990%	105,000.00	113,659.35	(4,310.41)	109,348.94	1,400.00
WI St Txb GO Bonds	1.775%	02/11/20	05/01/24	821	1.780%	50,000.00	50,000.00	0.00	50,000.00	221.88
WI St Txb GO Bonds	1.857%	10/02/19	05/01/24	821	1.860%	75,000.00	75,000.00	0.00	75,000.00	348.19
CT ST Txb GO Bonds	3.000%	06/12/20	06/01/24	852	0.800%	65,000.00	70,525.65	(2,253.33)	68,272.32	325.00
Connecticut St A Txb Municipal Bonds	1.998%	06/11/20	07/01/24	882	2.000%	30,000.00	30,000.00	0.00	30,000.00	49.95
Tamalpais UHSD, CA Txb GO Bonds	2.021%	09/20/19	08/01/24	913	2.020%	60,000.00	60,000.00	0.00	60,000.00	606.30
NYC, NY Txb GO Bonds	1.790%	10/04/19	10/01/24	974	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	1,139	1.120%	105,000.00	105,000.00	0.00	105,000.00	442.28
FL ST Board of Admin Txb Rev	1.258%	09/16/20	07/01/25	1,247	1.260%	115,000.00	115,000.00	0.00	115,000.00	120.56
Los Angeles CCD, CA Txb GO Bonds	0.773%	11/10/20	08/01/25	1,278	0.770%	75,000.00	75,000.00	0.00	75,000.00	289.88

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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 01/31/22
Water Fund L-T Water Capital Reserve (01-121900) Continued...									
FR ZT1267	2.500%	08/21/19	05/25/28	2,306	2.320%	46,375.75	(181.45)	46,839.23	96.62
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	2,367	2.720%	51,876.80	(527.00)	52,671.04	129.69
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,610	3.630%	19,053.14	(169.53)	19,470.11	63.51
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,892	3.000%	24,374.44	(648.38)	25,158.09	71.09
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	3,104	2.630%	26,374.92	(473.58)	27,059.36	65.94
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	3,196	2.960%	25,813.72	(678.15)	26,809.43	75.29
FR ZS7331	3.000%	02/13/20	12/01/30	3,226	2.600%	80,914.59	(554.59)	83,419.57	202.29
FN FM1082	3.000%	08/19/19	09/25/31	3,524	2.720%	58,134.06	(342.28)	59,472.21	145.34
FG G16635	3.000%	04/18/19	02/15/32	3,667	2.930%	65,381.20	(112.75)	65,786.90	163.45
FN BM5462	3.000%	06/21/19	11/25/32	3,951	2.800%	85,957.21	(380.07)	87,524.59	214.89
Freddie Mac Pool	4.000%	06/07/18	02/15/33	4,033	3.730%	23,093.11	(172.99)	23,616.50	76.98
FN CA1455	4.000%	12/20/18	03/25/33	4,071	3.760%	50,117.79	(286.22)	51,135.40	167.06
FN BM5830	3.500%	06/05/19	04/25/34	4,467	3.180%	66,402.13	(442.14)	68,450.07	193.67
FN FM0047	3.000%	06/17/21	12/01/34	4,687	2.450%	83,923.37	(247.44)	88,986.71	209.81
FR SB0364	3.500%	06/21/21	06/01/35	4,869	2.830%	81,439.30	(274.09)	87,476.75	237.53
FN FM3701	2.500%	07/27/20	07/01/35	4,899	2.040%	67,898.15	(402.95)	71,473.63	141.45
FN FM5714	4.000%	03/19/21	11/01/35	5,022	3.230%	63,587.56	(333.49)	68,937.20	211.96
FN FM8086	3.500%	10/15/21	07/01/51	10,743	3.090%	192,363.39	(138.61)	207,403.45	561.06
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	206	1.780%	75,000.00	(917.79)	75,189.63	144.19
Fannie Mae ACES	2.280%	09/04/19	12/25/22	328	1.860%	32,817.07	(319.45)	32,927.56	62.35
Fannie Mae ACES	2.280%	09/04/19	12/25/22	328	1.860%	32,817.07	(319.45)	32,927.56	62.35
Fannie Mae ACES	2.280%	09/11/19	12/25/22	328	2.080%	60,945.99	(281.56)	61,044.17	115.80
FHMS KP05 A1	3.203%	12/07/18	07/01/23	516	3.200%	1,855.44	0.00	1,855.44	4.95
FHMS K724 A2	3.062%	02/02/21	11/01/23	639	0.580%	95,000.00	101,416.21	(2,330.84)	99,085.37
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/01/24	731	2.600%	51,172.85	(687.52)	51,507.00	125.84
Fannie Mae ACES	3.346%	12/13/19	03/01/24	760	2.140%	65,039.73	(1,597.76)	66,602.48	181.35
FHMS KJ27 A1	2.092%	11/20/19	07/01/24	882	2.090%	25,418.67	0.29	25,418.34	44.31
FHMS K732 A1	3.627%	06/20/18	09/01/24	944	3.270%	68,130.79	(792.74)	68,699.71	205.93
FHMS K043 A2	3.062%	03/19/20	12/01/24	1,035	1.950%	50,000.00	(980.79)	51,495.77	127.58
FHMS K047 A1	2.827%	06/18/19	12/01/24	1,035	2.490%	101,163.91	(835.30)	102,067.37	238.33
FHMS KJ28 A1	1.766%	02/19/20	02/01/25	1,097	1.770%	62,059.51	0.10	62,059.36	91.33
FHMS KJ32 A1	0.516%	11/18/20	06/01/25	1,217	0.520%	59,260.29	0.07	59,260.11	25.48
FHMS K736 A1	1.895%	09/04/19	06/01/25	1,217	1.820%	71,782.20	(149.48)	71,991.62	113.36
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	1,217	2.780%	128,299.06	(1,170.46)	129,694.44	335.61
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,551	1.820%	52,303.97	0.25	52,303.14	24.80
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,582	2.030%	120,981.80	(191.38)	121,394.60	213.33
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,022	1.490%	87,331.50	184.65	86,806.58	100.07
FNR 2012-145 EA	1.250%	02/07/20	01/25/28	2,185	1.440%	46,256.93	163.98	45,765.01	48.18
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,306	1.860%	94,822.91	204.26	94,227.10	138.28
Fannie Mae	2.500%	10/25/19	03/25/33	4,071	2.400%	47,249.25	(87.53)	47,678.49	98.44
Freddie Mac	3.000%	05/03/19	04/15/34	4,457	2.960%	67,139.87	(60.72)	67,409.60	167.85
FHR 3745 NP	4.000%	09/12/19	06/01/39	6,330	3.740%	12,583.01	(54.24)	12,978.52	41.94
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,546	2.400%	62,268.90	(91.54)	63,364.36	129.73
FNR 2016-79 HA	2.000%	06/05/20	11/25/46	9,064	1.830%	51,521.72	(117.44)	53,288.05	85.87

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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 01/31/22
Water Fund L-T Water Capital Reserve (01-121900) Continued...										
Fannie Mae Notes	0.250%	06/01/20	05/22/23	476	0.310%	300,000.00	299,457.00	305.06	299,762.06	143.75
Fannie Mae Notes	0.250%	05/20/20	05/22/23	476	0.350%	365,000.00	363,901.35	622.07	364,523.42	174.90
Freddie Mac Notes	0.250%	06/24/20	06/26/23	511	0.350%	340,000.00	339,007.20	530.40	339,537.60	82.64
Fannie Mae Notes	0.250%	07/08/20	07/10/23	525	0.320%	390,000.00	389,161.50	437.25	389,598.75	56.88
Freddie Mac Notes	0.250%	12/02/20	12/04/23	672	0.280%	340,000.00	339,663.40	130.34	339,793.74	134.58
Fannie Mae Notes	2.500%	02/07/19	02/05/24	735	2.580%	195,000.00	194,274.60	433.33	194,707.93	2,383.33
FHLB Bonds	2.500%	02/14/19	02/13/24	743	2.580%	215,000.00	214,238.90	451.49	214,690.39	2,508.33
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	798	0.880%	345,000.00	345,000.00	0.00	345,000.00	947.55
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	1,169	0.600%	260,000.00	258,710.40	463.80	259,174.20	386.39
Fannie Mae Notes	0.625%	04/22/20	04/22/25	1,177	0.670%	320,000.00	319,340.80	234.19	319,574.99	550.00
Fannie Mae Notes	0.500%	06/29/20	06/17/25	1,233	0.470%	500,000.00	500,640.00	(205.10)	500,434.90	305.56
Freddie Mac Notes	0.375%	07/21/20	07/21/25	1,267	0.480%	115,000.00	114,427.30	175.20	114,602.50	11.98
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	1,312	0.440%	40,000.00	39,880.00	33.51	39,913.51	61.25
FNMA Notes	2.125%	04/26/16	04/24/26	1,544	2.210%	210,000.00	208,357.80	947.98	209,305.78	1,202.40
FNMA Notes	2.125%	06/04/18	04/24/26	1,544	3.070%	250,000.00	233,645.00	7,592.58	241,237.58	1,431.42
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	1,697	2.970%	500,000.00	462,350.00	15,118.45	477,468.45	3,307.29
Fannie Mae Notes	0.750%	10/07/20	10/08/27	2,076	0.770%	210,000.00	209,699.70	56.42	209,756.12	494.38
Fannie Mae Notes	0.875%	08/05/20	08/05/30	3,108	0.930%	100,000.00	99,485.00	76.74	99,561.74	427.78
			Weighted Avg Maturity	1,662	1.379%	\$ 22,306,840.36	\$ 22,344,612.11	5,791.72	\$ 22,350,403.83	\$ 78,852.13
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)										
	0.025%	01/31/22	02/01/22	1	0.025%	480,333.78	480,333.78	0.00	480,333.78	-
US Treasury Notes	0.125%	01/18/22	12/31/22	334	0.550%	965,000.00	961,155.08	155.13	961,310.21	106.63
US Treasury Notes	0.125%	03/12/21	02/28/23	393	0.150%	500,000.00	499,765.63	105.88	499,871.51	265.88
US Treasury Notes	0.250%	10/26/21	04/15/23	439	0.310%	3,000,000.00	2,997,421.88	467.43	2,997,889.31	2,245.88
US Treasury Notes	0.125%	06/14/21	05/31/23	485	0.160%	975,000.00	974,390.63	196.30	974,586.93	210.94
US Treasury Notes	0.250%	06/29/20	06/15/23	500	0.180%	2,500,000.00	2,504,980.47	(2,679.31)	2,502,301.16	824.18
US Treasury Notes	1.250%	06/29/20	07/31/23	546	0.170%	1,000,000.00	1,033,125.00	(17,092.03)	1,016,032.97	34.53
US Treasury Notes	0.125%	08/02/21	07/31/23	546	0.180%	2,000,000.00	1,997,890.63	525.89	1,998,416.52	6.91
US Treasury Notes	0.125%	10/07/20	09/15/23	592	0.190%	950,000.00	948,107.42	849.19	948,956.61	455.97
US Treasury Notes	0.250%	10/15/21	09/30/23	607	0.390%	3,365,000.00	3,355,667.38	1,389.41	3,357,056.79	2,865.80
US Treasury Notes	0.250%	11/27/20	11/15/23	653	0.200%	500,000.00	500,761.72	(301.87)	500,459.85	269.34
US Treasury Notes	0.125%	01/05/21	12/15/23	683	0.170%	1,000,000.00	998,789.06	440.55	999,229.61	164.84
US Treasury Notes	2.250%	11/05/21	12/31/23	699	0.510%	500,000.00	518,613.28	(2,083.93)	516,529.35	994.48
US Treasury Notes	0.750%	01/05/22	12/31/23	699	0.790%	750,000.00	749,472.66	19.64	749,492.30	497.24
US Treasury Notes	2.625%	11/02/21	12/31/23	699	0.540%	3,000,000.00	3,133,945.31	(15,298.32)	3,118,646.99	6,961.33
US Treasury Notes	0.125%	01/05/21	12/15/23	683	0.170%	750,000.00	748,095.70	605.68	748,701.38	433.08
US Treasury Notes	0.125%	03/01/21	02/15/24	745	0.270%	2,600,000.00	2,589,031.25	3,405.50	2,592,436.75	1,501.36
US Treasury Notes	0.125%	04/26/21	02/15/24	745	0.300%	3,000,000.00	2,985,703.13	3,909.30	2,989,612.43	1,732.34
US Treasury Notes	0.250%	04/01/21	03/15/24	774	0.340%	2,500,000.00	2,493,261.72	1,892.99	2,495,154.71	2,399.86
US Treasury Notes	0.375%	04/26/21	04/15/24	805	0.340%	3,000,000.00	3,002,929.69	(756.75)	3,002,172.94	3,368.82
US Treasury Notes	0.250%	06/02/21	05/15/24	835	0.300%	1,700,000.00	1,697,343.75	597.41	1,697,941.16	915.75
US Treasury Notes	0.250%	06/29/21	06/15/24	866	0.460%	750,000.00	745,371.09	924.93	746,296.02	247.25
US Treasury Notes	0.375%	10/05/21	09/15/24	958	0.510%	1,300,000.00	1,294,820.31	568.56	1,295,388.87	1,871.89
US Treasury Notes	1.125%	09/02/21	02/28/25	1,124	0.520%	2,000,000.00	2,041,953.13	(5,001.47)	2,036,951.66	9,571.82
Intl Bank of Recon & Dev	0.125%	04/13/21	04/20/23	444	0.230%	415,000.00	414,140.95	337.74	414,478.69	146.70
Inter-American Devel Bk Corp Notes	0.500%	04/17/20	05/24/23	478	0.510%	495,000.00	494,831.70	96.94	494,928.64	460.63
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	862	0.400%	1,270,000.00	1,269,238.00	164.48	1,269,402.48	661.46
Asian Development Bank Corp Notes	0.625%	10/06/21	10/08/24	981	0.640%	420,000.00	419,773.20	24.37	419,797.57	838.54
Connecticut St A Txbi Municipal Bonds	2.500%	06/11/20	07/01/22	151	1.660%	35,000.00	35,588.70	(470.96)	35,117.74	72.92
NYC, NY Txbi GO Bonds	1.690%	10/04/19	10/01/22	243	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	408	0.620%	175,000.00	175,000.00	0.00	175,000.00	411.21
WI St Txbi GO Bonds	1.749%	02/13/20	05/01/23	455	1.750%	110,000.00	110,000.00	0.00	110,000.00	480.98
Avondale School Dist, MI Txbi GO Bonds	1.650%	02/04/20	05/01/23	455	1.650%	245,000.00	245,000.00	0.00	245,000.00	1,010.63
Univ of CO Txbi Rev Bonds	2.569%	10/22/19	06/01/23	486	1.950%	190,000.00	194,096.40	(2,586.71)	191,509.69	813.52
Port Auth of NY/NJ Txbi Rev Bonds	1.086%	07/02/20	07/01/23	516	1.090%	165,000.00	165,000.00	0.00	165,000.00	149.33
AZ Tran Board Txbi Rev Bonds	1.795%	02/12/20	07/01/23	516	1.800%	945,000.00	945,000.00	0.00	945,000.00	1,413.56
NYC, NY Txbi GO Bonds	2.080%	09/25/19	08/01/23	547	1.940%	465,000.00	467,408.70	(1,471.98)	465,936.72	4,836.00
CT ST Txbi GO Bonds	3.000%	06/12/20	06/01/24	852	0.800%	165,000.00	179,026.65	(5,719.98)	173,306.67	825.00
CT ST Txbi GO Bonds	0.508%	06/04/21	06/01/24	852	0.510%	540,000.00	540,000.00	0.00	540,000.00	457.20
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	1,278	0.770%	225,000.00	225,000.00	0.00	225,000.00	869.63

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
January 31, 2022

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 01/31/22
Capital Reserve (01-122000) Continued...									
FN AB8565	2.000%	04/09/18	03/25/23	418 2.260%	23,137.09	22,862.32	214.34	23,076.66	38.56
FN AL2092	3.000%	03/06/18	07/25/27	2,001 2.698%	139,767.05	139,941.75	(73.02)	139,868.73	349.42
Fannie Mae Pool	3.500%	04/05/18	02/25/28	2,216 3.230%	206,373.91	211,081.81	(1,833.84)	209,247.97	601.92
Fannie Mae Pool	3.500%	04/05/18	03/25/28	2,245 3.230%	108,492.60	110,967.59	(956.34)	110,011.25	316.44
Fannie Mae Pool	3.500%	04/05/18	04/25/28	2,276 3.240%	136,521.75	139,508.17	(1,144.15)	138,364.02	398.19
FR ZT1267	2.500%	08/21/19	05/25/28	2,306 2.320%	121,736.35	123,429.25	(476.29)	122,952.96	253.62
FN CA1940	4.000%	07/11/18	06/01/28	2,313 3.640%	141,940.75	146,154.63	(1,516.62)	144,638.01	473.14
Fannie Mae Pool	4.000%	03/18/19	03/25/29	2,610 3.630%	53,076.61	54,710.38	(472.25)	54,238.13	176.92
FR SB0364	3.500%	06/21/21	06/01/35	4,869 2.830%	244,317.88	263,252.53	(822.28)	262,430.25	712.59
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	145 2.470%	322,301.21	321,570.98	654.43	322,225.41	643.53
FHLMC Multifamily Structured Pool	2.396%	04/02/19	06/25/22	145 2.470%	322,301.21	321,570.98	654.43	322,225.41	643.53
FHLMC Multifamily Structured Pool	2.716%	04/02/19	06/25/22	145 2.630%	370,767.43	371,694.35	(830.45)	370,863.90	839.17
FHLMC Multifamily Structured Pool	2.355%	08/14/19	07/25/22	175 1.920%	307,549.09	311,297.35	(3,211.26)	308,086.09	603.57
FHLMC Multifamily Structured Pool	2.307%	09/04/19	08/25/22	206 1.780%	225,000.00	228,322.27	(2,753.37)	225,568.90	432.56
FHLMC Multifamily Structured Pool	2.682%	06/13/19	10/25/22	267 2.210%	446,954.48	453,658.79	(5,353.40)	448,305.39	998.94
FHLMC Multifamily Structured Pool	2.510%	06/12/19	11/25/22	298 2.240%	450,000.00	453,937.50	(3,065.69)	450,871.81	941.25
Fannie Mae ACES	2.280%	09/11/19	12/25/22	328 2.080%	170,336.14	171,397.51	(786.97)	170,610.54	323.64
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	366 2.960%	34,342.48	34,166.75	137.75	34,304.50	76.38
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	390 2.790%	35,548.38	35,633.09	(66.40)	35,566.69	89.34
FHMS K724 A2	3.062%	02/02/21	11/01/23	639 0.580%	280,000.00	298,910.94	(6,869.84)	292,041.10	714.47
Fannie Mae ACES	3.346%	12/13/19	03/25/24	784 2.140%	174,580.38	183,063.91	(4,288.74)	178,775.17	486.79
FHMS KJ27 A1	2.092%	11/20/19	07/25/24	906 2.090%	65,857.52	65,855.95	0.75	65,856.70	114.81
FHMS K047 A1	2.827%	06/18/19	12/25/24	1,059 2.490%	270,554.74	275,204.91	(2,233.95)	272,970.96	637.38
FHMS KJ32 A1	0.516%	11/18/20	06/25/25	1,241 0.520%	174,294.93	174,294.20	0.19	174,294.39	74.95
FHMS KJ31 A1	0.569%	10/20/20	05/25/26	1,575 0.570%	153,175.89	153,172.84	0.70	153,173.54	72.63
FHR 4096 PA	1.375%	02/21/20	08/15/27	2,022 1.490%	226,929.65	225,085.85	479.81	225,565.66	260.02
FNR 2012-107 GA	1.500%	12/03/19	09/25/27	2,063 1.690%	119,291.96	117,642.38	459.97	118,102.35	149.11
FNR 2013-39 MP	1.750%	12/09/19	05/25/28	2,306 1.860%	254,562.99	252,415.12	548.36	252,963.48	371.24
FNR 3745 NP	4.000%	09/12/19	06/15/39	6,344 3.740%	38,892.96	40,283.07	(167.66)	40,115.41	129.64
FNR 2015-33 P	2.500%	02/14/20	06/25/45	8,546 2.400%	163,455.91	166,571.80	(240.28)	166,331.52	340.53
Freddie Mac Notes	0.125%	07/21/20	07/25/22	175 0.240%	920,000.00	917,920.80	1,584.96	919,505.76	19.17
Freddie Mac Notes	0.375%	04/17/20	04/20/23	444 0.460%	535,000.00	533,662.50	796.39	534,458.89	562.86
Freddie Mac Notes	0.375%	05/05/20	05/05/23	459 0.390%	910,000.00	909,617.80	222.05	909,839.85	815.21
Fannie Mae Notes	0.250%	05/20/20	05/22/23	476 0.350%	970,000.00	967,080.30	1,653.16	968,733.46	464.79
Fannie Mae Notes	0.250%	06/01/20	05/22/23	476 0.310%	2,000,000.00	1,996,260.00	2,101.16	1,998,361.16	958.34
Fannie Mae Notes	0.250%	06/24/20	06/26/23	511 0.350%	875,000.00	872,445.00	1,365.00	873,810.00	212.67
Freddie Mac Notes	0.250%	06/29/20	06/26/23	511 0.300%	2,500,000.00	2,496,275.00	1,983.71	2,498,258.71	607.64
Fannie Mae Notes	0.250%	07/08/20	07/10/23	525 0.320%	1,130,000.00	1,127,570.50	1,266.89	1,128,837.39	164.79
Freddie Mac Notes	0.250%	08/19/20	08/24/23	570 0.280%	1,070,000.00	1,068,908.60	525.82	1,069,434.42	1,166.60
Fannie Mae Notes	0.250%	09/02/20	09/08/23	585 0.240%	510,000.00	510,093.13	(43.64)	510,049.49	506.46
Freddie Mac Notes	0.250%	09/02/20	09/08/23	585 0.260%	680,000.00	679,775.60	105.16	679,880.76	675.28
Freddie Mac Notes	0.250%	11/03/20	11/06/23	644 0.280%	1,220,000.00	1,218,902.00	453.83	1,219,355.83	720.14
Fannie Mae Notes	0.250%	11/23/20	11/27/23	665 0.290%	1,050,000.00	1,048,803.00	472.47	1,049,275.47	466.67
Freddie Mac Notes	0.250%	12/02/20	12/04/23	672 0.280%	990,000.00	989,019.90	379.51	989,399.41	391.88
Weighted Avg Maturity			698	0.552%	\$ 66,267,395.12	\$ 66,516,027.10	(57,931.59)	\$ 66,458,095.51	\$ 72,404.21
TOTAL ALL FUNDS				0.936%	\$ 178,006,026.17	\$ 178,576,110.91	(80,379.53)	\$ 178,495,731.38	\$ 340,813.99
Less: Net Unsettled Trades								\$ 178,495,731.38	
January 31, 2022				90 DAY US TREASURY YIELD	0.19%				
				3 month US Treasury Bill Index	0.11%				
				0-3 Year US Treasury Index	0.87%				
				1-3 Year US Treasury Index	1.09%				
				1-5 Year US Treasury Index	1.25%				
				1-10 Year US Treasury Index	1.40%				

DUPAGE WATER COMMISSION
ELMHURST, ILLINOIS
TREASURER'S REPORT
STATEMENT OF CASH FLOWS
For the Period from May 1, 2021 to January 31, 2022

CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 103,682,253
Cash payments to suppliers	(96,231,307)
Cash payments to employees	(2,847,391)
Net cash from operating activities	<u>4,603,555</u>

CASH FLOWS FROM NONCAPITAL
FINANCING ACTIVITIES

Cash received from sales taxes	49,217
Cash received/paid from long term loans	374,809
Cash payments for net pension activity	<u>0</u>
Net cash from noncapital financing activities	424,026

CASH FLOWS FROM CAPITAL AND
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(1,115,257)
Net cash from capital and related financing activities	<u>(1,115,257)</u>

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	<u>1,647,704</u>
Net cash from investing activities	1,647,704

Net Increase (Decrease) in cash and investments 5,560,028

CASH AND INVESTMENTS, MAY 1, 2021 210,780,347

CASH AND INVESTMENTS, JANUARY 31, 2022 \$ 216,340,375

January 31, 2022
 TREASURER'S REPORT
 DPWC MONTHLY CASH/OPERATING REPORT

	1/31/2022		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
	A	B	C
TABLE 1			
RESERVE ANALYSIS			
A .Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 69,210,969 180	\$ 73,095,852 190	\$ 3,884,883
B. Capital Reserve	\$ 64,750,000	\$ 66,326,946	\$ 1,576,946
C. Long Term Water Capital Reserve	\$ 20,425,000	\$ 22,350,404	\$ 1,925,404
D. O+M Account (1)	\$ 10,774,170	\$ 40,549,994	\$ 29,775,824
E. Current Construction Obligation and Customer Construction Escrows	\$ 131,150	\$ 131,150	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 165,291,289	\$ 202,454,345	\$ 37,163,056

TABLE 2	
OTHER CASH	
F. General Fund	\$ 13,885,739
G. Sales Tax	\$ 291
TOTAL TABLE 2-OTHER CASH	\$ 13,886,030
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 216,340,375

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.



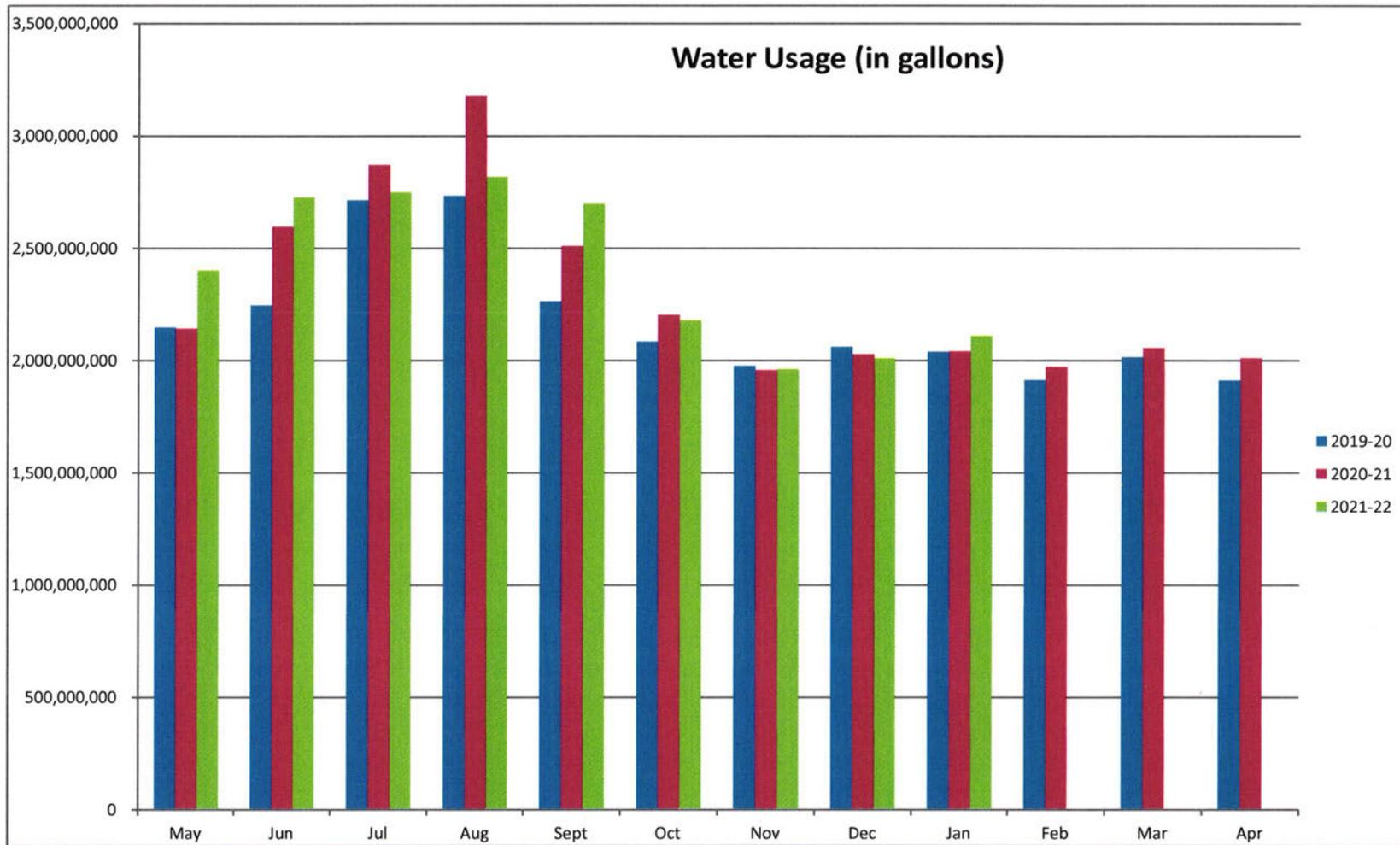
DuPage Water Commission

MEMORANDUM

TO: Terry McGhee, Interim Manager of Water Operations
FROM: Cheryl Peterson, Financial Administrator
DATE: February 8, 2022
SUBJECT: Financial Report – January 31, 2022

- Water sales to Commission customers for January 2022 were 57.7 million gallons (2.9%) above January 2021 and increased by 95.3 million gallons compared to December 2021. Year-to-date water sales were up by 131.6 million gallons or 0.6% compared to the prior fiscal year.
- Water sales to Commission customers for January were 116.5 million gallons (6.0%) higher than the budgeted anticipated/forecasted sales for the month. Year-to-date water sales were 1,288.2 million gallons (6.5%) above the budgeted anticipated/forecasted sales.
- For the month of January, water billings to customers for O&M costs were \$10.2 million and water purchases from the City of Chicago were \$8.7 million. Water billing receivables at January month end (\$12.2 million) were up compared to the prior month (\$10.8 million) primarily due to higher water sales and timing of receivables.
- For the nine months ended January 31, 2022, \$108.4 million of the \$129.0 million revenue budget has been realized. Therefore, 84% of the revenue budget has been accounted for year to date. For the same period, \$105.2 million of the \$134.0 million expenditure budget has been realized, and this accounts for 79% of the expenditure budget.
- Adjusted for seasonality based on a monthly trend, year to date revenues are 108% percent of the current budget and expenses are 101% of the current budget.
- The Operating Reserve, Capital Reserve and Long-Term Water Capital Accounts have reached their respective 2021/2022 fiscal year end minimum targeted levels.
- The O&M and General Account have balances of \$40.5 million and \$13.9 million, respectively.

cc: Chairman and Commissioners



DuPage Water Commission
 Summary of Specific Account Target and Summary of Net Assets
 January 31, 2022

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	\$ 40,549,993.69	\$ 10,774,169.86		Positive Net Assets
General Account	\$ 13,885,738.75	\$ -		Positive Net Assets
Sales Tax Subaccount	\$ 291.14	\$ -		Positive Net Assets
Operating Reserve	\$ 73,285,409.37		\$ 69,210,969.00	Target Met
Capital Reserve	\$ 66,530,499.72		\$ 64,881,150.00	Target Met
L-T Water Capital Reserve	\$ 22,429,255.96		\$ 20,425,000.00	Target Met
	\$ 216,681,188.63	\$ 10,774,169.86	\$ 154,517,119.00	\$ 51,389,899.77

Total Net Assets - All Commission Accounts	
Unrestricted	\$ 225,129,860.87
Invested in Capital Assets, net	\$ 329,394,139.35
Total	<u>\$ 554,524,000.22</u>

(1) Includes Interest Receivable



	Current Year Balance	Prior Year Balance	Variance Favorable / (Unfavorable)
Fund: 01 - WATER FUND			
Assets			
Level1: 10 - CURRENT ASSETS			
110 - CASH	37,844,643.26	32,997,111.93	4,847,531.33
120 - INVESTMENTS	178,495,731.38	176,188,780.20	2,306,951.18
131 - WATER SALES	12,235,859.83	11,641,524.75	594,335.08
132 - INTEREST RECEIVABLE	340,813.99	413,616.98	-72,802.99
134 - OTHER RECEIVABLE	2,349,977.31	4,201,384.25	-1,851,406.94
135 - LOAN RECEIVABLE - CURRENT	59,282.44	-95,786.01	155,068.45
150 - INVENTORY	177,768.00	177,768.00	0.00
155 - PREPAIDS	527,360.46	458,091.15	69,269.31
Total Level1 10 - CURRENT ASSETS:	232,031,436.67	225,982,491.25	6,048,945.42
Level1: 17 - NONCURRENT ASSETS			
170 - FIXED ASSETS	535,721,448.52	529,837,569.35	5,883,879.17
175 - LESS: ACCUMULATED DEPRECIATION	-209,024,215.20	-199,673,843.75	-9,350,371.45
180 - CONSTRUCTION IN PROGRESS	2,696,906.03	4,801,703.95	-2,104,797.92
190 - LONG-TERM ASSETS	12,861,737.98	11,739,497.74	1,122,240.24
Total Level1 17 - NONCURRENT ASSETS:	342,255,877.33	346,704,927.29	-4,449,049.96
Total Assets:	574,287,314.00	572,687,418.54	1,599,895.46
Liability			
Level1: 21 - CURRENT LIABILITIES			
210 - ACCOUNTS PAYABLE	8,942,348.12	8,725,954.84	-216,393.28
211 - OTHER CURRENT LIABILITIES	1,303,950.57	538,971.38	-764,979.19
225 - ACCRUED PAYROLL LIABILITIES	181,158.27	146,185.90	-34,972.37
226 - ACCRUED VACATION	346,712.90	405,169.54	58,456.64
250 - CONTRACT RETENTION	0.00	87,305.60	87,305.60
251 - CUSTOMER DEPOSITS	131,150.00	0.00	-131,150.00
270 - DEFERRED REVENUE	6,100,764.92	8,812,185.08	2,711,420.16
Total Level1 21 - CURRENT LIABILITIES:	17,006,084.78	18,715,772.34	1,709,687.56
Level1: 25 - NONCURRENT LIABILITIES			
297 - POST EMPLOYMENT BENEFITS LIABILITIES	2,757,229.00	1,635,291.00	-1,121,938.00
Total Level1 25 - NONCURRENT LIABILITIES:	2,757,229.00	1,635,291.00	-1,121,938.00
Total Liability:	19,763,313.78	20,351,063.34	587,749.56
Equity			
Level1: 30 - EQUITY			
300 - EQUITY	551,360,656.30	546,754,530.09	4,606,126.21
Total Level1 30 - EQUITY:	551,360,656.30	546,754,530.09	4,606,126.21
Total Beginning Equity:	551,360,656.30	546,754,530.09	4,606,126.21
Total Revenue	108,401,065.45	108,730,737.19	-329,671.74
Total Expense	105,237,721.53	103,148,912.08	-2,088,809.45
Revenues Over/(Under) Expenses	3,163,343.92	5,581,825.11	-2,418,481.19
Total Equity and Current Surplus (Deficit):	554,524,000.22	552,336,355.20	2,187,645.02
Total Liabilities, Equity and Current Surplus (Deficit):	574,287,314.00	572,687,418.54	1,599,895.46



Monthly & YTD Budget Report

		January 2021-2022 Budget	January 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
01 - WATER FUND								
Revenue								
510 - WATER SERVICE								
							% of Year Completed: 75%	
01-511100	O&M PAYMENTS- GOVERNMENTAL	(9,353,649.70)	(9,908,132.36)	(95,663,993.81)	(102,018,235.76)	107 %	(122,269,930.77)	83 %
01-511200	O&M PAYMENTS- PRIVATE	(230,007.77)	(260,701.35)	(2,352,393.23)	(2,407,875.54)	102 %	(3,006,637.64)	80 %
01-513100	SUBSEQUENT CUSTOMER - GO	(189,606.24)	(189,606.24)	(1,706,456.16)	(1,706,456.16)	100 %	(2,275,274.88)	75 %
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	(42,455.44)	(42,455.44)	(382,098.96)	(382,098.96)	100 %	(509,465.28)	75 %
01-514100	EMERGENCY WATER SERVICE- GOV	(1,100.00)	0.00	(17,300.00)	(19,520.03)	113 %	(20,725.00)	94 %
510 - WATER SERVICE Totals:		(9,816,819.15)	(10,400,895.39)	(100,122,242.16)	(106,534,186.45)	106 %	(128,082,033.57)	83 %
520 - TAXES								
							% of Year Completed: 75%	
01-530010	SALES TAXES - WATER REVENUE	0.00	(4,491.48)	0.00	(49,217.38)	0 %	0.00	0 %
520 - TAXES Totals:		0.00	(4,491.48)	0.00	(49,217.38)	0 %	0.00	0 %
540 - OTHER INCOME								
							% of Year Completed: 75%	
01-581000	INVESTMENT INCOME	(58,310.00)	(136,720.88)	(524,790.00)	(1,621,401.59)	309 %	(700,000.00)	232 %
01-582000	INTEREST INCOME	(16,592.69)	(49,635.44)	(149,334.21)	(149,886.84)	100 %	(199,192.00)	75 %
01-590000	OTHER INCOME	0.00	(9,702.83)	0.00	(29,335.14)	0 %	0.00	0 %
01-590100	SALE OF EQUIPMENT	0.00	0.00	0.00	(17,038.05)	0 %	0.00	0 %
540 - OTHER INCOME Totals:		(74,902.69)	(196,059.15)	(674,124.21)	(1,817,661.62)	270 %	(899,192.00)	202 %
Revenue Totals:		(9,891,721.84)	(10,601,446.02)	(100,796,366.37)	(108,401,065.45)	108 %	(128,981,225.57)	84 %

Monthly & YTD Budget Report

For Fiscal: 2021-2022 Period Ending: 1/31/2022

		January 2021-2022 Budget	January 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
Expense								
610 - PERSONNEL SERVICES								
								% of Year Completed: 75%
01-60-611100	ADMIN SALARIES	235,696.68	191,652.04	1,553,813.88	1,306,181.32	84 %	2,146,600.00	61 %
01-60-611200	OPERATIONS SALARIES	172,942.56	155,623.61	1,471,188.24	1,370,046.04	93 %	1,960,800.00	70 %
01-60-611300	SUMMER INTERNS	3,500.00	0.00	48,000.00	11,313.50	24 %	48,000.00	24 %
01-60-611600	ADMIN OVERTIME	616.67	30.29	5,549.99	3,656.00	66 %	7,400.00	49 %
01-60-611700	OPERATIONS OVERTIME	27,323.74	22,284.39	225,913.54	186,619.44	83 %	294,120.00	63 %
01-60-612100	PENSION	52,855.75	11,888.67	475,701.75	163,770.48	34 %	634,269.00	26 %
01-60-612200	MEDICAL/LIFE BENEFITS	238,019.52	193,440.97	698,302.72	558,509.37	80 %	885,160.00	63 %
01-60-612300	FEDERAL PAYROLL TAXES	28,412.86	26,580.72	255,715.74	204,543.29	80 %	340,954.38	60 %
01-60-612800	STATE UNEMPLOYMENT	1,148.33	2,942.74	10,334.97	3,368.99	33 %	13,780.00	24 %
01-60-613100	TRAVEL	950.00	500.00	8,550.00	5,763.50	67 %	11,400.00	51 %
01-60-613200	TRAINING	5,458.33	156.00	49,124.97	24,653.74	50 %	65,500.00	38 %
01-60-613301	CONFERENCES	5,241.66	0.00	47,174.94	10,445.01	22 %	62,900.00	17 %
01-60-613302	TUITION REIMBURSEMENT	2,500.00	4,966.00	22,500.00	9,288.00	41 %	30,000.00	31 %
01-60-619100	OTHER PERSONNEL COSTS	2,691.66	537.20	24,224.94	5,435.65	22 %	32,300.00	17 %
610 - PERSONNEL SERVICES Totals:		777,357.76	610,602.63	4,896,095.68	3,863,594.33	79 %	6,533,183.38	59 %
620 - CONTRACT SERVICES								
								% of Year Completed: 75%
01-60-621000	WATER CONSERVATION PROGRAM	1,750.00	0.00	15,750.00	0.00	0 %	21,000.00	0 %
01-60-623300	TRUST SERVICES & BANK CHARGE	10,833.33	10,935.55	97,499.97	95,413.36	98 %	130,000.00	73 %
01-60-625100	LEGAL SERVICES- GENERAL	7,500.00	9,793.23	67,500.00	32,741.24	49 %	90,000.00	36 %
01-60-625300	LEGAL SERVICES- SPECIAL	6,250.00	0.00	56,250.00	880.00	2 %	75,000.00	1 %
01-60-625800	LEGAL NOTICES	3,291.66	0.00	29,624.94	5,664.72	19 %	39,500.00	14 %
01-60-626000	AUDIT SERVICES	0.00	0.00	31,000.00	29,900.00	96 %	31,000.00	96 %
01-60-628000	CONSULTING SERVICES	25,225.00	10,145.00	227,025.00	68,256.50	30 %	302,700.00	23 %
01-60-629000	CONTRACTUAL SERVICES	69,183.33	251,816.95	622,649.97	598,153.37	96 %	830,200.00	72 %
620 - CONTRACT SERVICES Totals:		124,033.32	282,690.73	1,147,299.88	831,009.19	72 %	1,519,400.00	55 %
640 - INSURANCE								
								% of Year Completed: 75%
01-60-641100	GENERAL LIABILITY INSURANCE	5,750.00	3,673.57	51,750.00	31,300.21	60 %	69,000.00	45 %
01-60-641200	PUBLIC OFFICIAL LIABILITY	1,941.66	1,588.18	17,474.94	14,293.52	82 %	23,300.00	61 %
01-60-641500	WORKER'S COMPENSATION	10,833.33	9,003.00	97,499.97	74,411.00	76 %	130,000.00	57 %
01-60-641600	EXCESS LIABILITY COVERAGE	3,333.33	3,178.09	29,999.97	26,101.77	87 %	40,000.00	65 %
01-60-642100	PROPERTY INSURANCE	33,000.00	31,667.50	297,000.00	267,373.50	90 %	396,000.00	68 %
01-60-642200	AUTOMOBILE INSURANCE	2,083.33	1,504.50	18,749.97	12,236.02	65 %	25,000.00	49 %
01-60-649100	SELF INSURANCE PROPERTY	8,333.33	5,715.69	74,999.97	70,198.97	94 %	100,000.00	70 %
640 - INSURANCE Totals:		65,274.98	56,330.53	587,474.82	495,914.99	84 %	783,300.00	63 %

		January 2021-2022 Budget	January 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
650 - OPERATIONAL SUPPORT SRVS								
							% of Year Completed: 75%	
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	84,375.00	52,803.29	63 %	112,500.00	47 %
01-60-651300	NATURAL GAS	2,748.90	5,721.76	24,740.10	15,326.82	62 %	33,000.00	46 %
01-60-651401	TELEPHONE	6,888.33	3,627.06	61,994.97	39,317.33	63 %	82,660.00	48 %
01-60-651403	RADIOS	1,299.48	0.00	11,695.32	13,572.00	116 %	15,600.00	87 %
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	2,250.00	0.00	0 %	3,000.00	0 %
01-60-652100	OFFICE SUPPLIES	2,351.66	1,819.05	21,164.94	10,707.79	51 %	28,220.00	38 %
01-60-652200	BOOKS & PUBLICATIONS	1,064.25	0.00	9,578.25	2,502.64	26 %	12,771.00	20 %
01-60-653100	PRINTING- GENERAL	554.16	0.00	4,987.44	58.00	1 %	6,650.00	1 %
01-60-653200	POSTAGE & DELIVERY	550.00	0.00	4,950.00	2,151.93	43 %	6,600.00	33 %
01-60-654000	PROFESSIONAL DUES	2,050.41	2,560.00	18,453.69	20,424.00	111 %	24,605.00	83 %
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	1,134.54	868.08	10,210.86	6,257.52	61 %	13,620.00	46 %
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	18,916.66	12,143.80	170,249.94	132,969.78	78 %	227,000.00	59 %
01-60-658000	COMPUTER SOFTWARE	3,765.16	0.00	33,886.44	6,800.64	20 %	45,200.00	15 %
01-60-659000	COMPUTER/SOFTWARE MAINTENA	11,791.66	250.00	106,124.94	98,225.68	93 %	141,500.00	69 %
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	991.27	263.42	8,921.43	(2,532.92)	-28 %	11,900.00	-21 %
650 - OPERATIONAL SUPPORT SRVS Totals:		63,731.48	27,253.17	573,583.32	398,584.50	69 %	764,826.00	52 %
660 - WATER OPERATION								
							% of Year Completed: 75%	
01-60-661101	WATER BILLING	8,190,310.69	8,685,674.26	83,766,001.12	89,037,420.73	106 %	107,062,884.91	83 %
01-60-661102	ELECTRICITY	99,450.00	146,547.47	1,017,120.00	1,041,508.38	102 %	1,300,000.00	80 %
01-60-661103	OPERATIONS & MAINTENANCE	65,000.00	45,179.29	585,000.00	379,811.33	65 %	780,000.00	49 %
01-60-661104	MAJOR MAINTENANCE	20,833.33	0.00	187,499.97	0.00	0 %	250,000.00	0 %
01-60-661201	PUMP STATION	145,350.00	130,000.00	1,486,560.00	1,207,275.25	81 %	1,900,000.00	64 %
01-60-661202	METER STATION, ROV, TANK SITE	11,551.50	21,241.93	118,142.40	80,223.07	68 %	151,000.00	53 %
01-60-661300	WATER CHEMICALS	4,250.00	0.00	38,250.00	3,710.67	10 %	51,000.00	7 %
01-60-661400	WATER TESTING	3,625.00	1,515.20	32,625.00	13,458.75	41 %	43,500.00	31 %
01-60-662100	PUMPING SERVICES	15,650.00	781.51	140,850.00	134,485.72	95 %	187,800.00	72 %
01-60-662300	METER TESTING & REPAIRS	2,850.00	0.00	25,650.00	30,128.79	117 %	34,200.00	88 %
01-60-662400	SCADA / INSTRUMENTATION	5,216.66	152.30	46,949.94	19,179.37	41 %	62,600.00	31 %
01-60-662500	EQUIPMENT RENTAL	975.00	0.00	8,775.00	900.00	10 %	11,700.00	8 %
01-60-662600	UNIFORMS	1,416.66	301.74	12,749.94	4,137.97	32 %	17,000.00	24 %
01-60-662700	SAFETY	12,835.00	897.16	115,515.00	30,742.42	27 %	154,020.00	20 %
01-60-663100	PIPELINE REPAIRS	95,833.33	88,036.70	862,499.97	331,727.34	38 %	1,150,000.00	29 %
01-60-663200	COR TESTING & MITIGATION	1,250.00	0.00	11,250.00	1,119.37	10 %	15,000.00	7 %
01-60-663300	REMOTE FACILITIES MAINTENANCE	21,466.66	2,253.96	193,199.94	95,621.85	49 %	257,600.00	37 %
01-60-663400	PLAN REVIEW- PIPELINE CONFLI	7,538.65	10,674.81	67,847.85	33,858.71	50 %	90,500.00	37 %
01-60-663700	PIPELINE SUPPLIES	7,333.33	2,460.07	65,999.97	51,373.11	78 %	88,000.00	58 %
01-60-664000	MACHINERY & EQUIP- NON CAP	1,762.50	0.00	15,862.50	3,055.61	19 %	21,150.00	14 %

Monthly & YTD Budget Report

For Fiscal: 2021-2022 Period Ending: 1/31/2022

		January 2021-2022 Budget	January 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
01-60-664100	REPAIRS & MAINT- VEHICLES	3,291.67	7,519.14	29,624.99	18,778.15	63 %	39,500.00	48 %
01-60-664200	FUEL- VEHICLES	3,100.00	2,118.02	27,900.00	21,833.86	78 %	37,200.00	59 %
01-60-664300	LICENSES- VEHICLES	262.50	0.00	2,362.50	0.00	0 %	3,150.00	0 %
660 - WATER OPERATION Totals:		8,721,152.48	9,145,353.56	88,858,236.09	92,540,350.45	104 %	113,707,804.91	81 %

680 - LAND & LAND RIGHTS

% of Year Completed: 75%

01-60-681000	LEASES	83.33	0.00	749.97	0.00	0 %	1,000.00	0 %
01-60-682000	PERMITS & FEES	1,204.16	2,150.00	10,837.44	5,646.34	52 %	14,450.00	39 %
680 - LAND & LAND RIGHTS Totals:		1,287.49	2,150.00	11,587.41	5,646.34	49 %	15,450.00	37 %

685 - CAPITAL EQUIP / DEPREC

% of Year Completed: 75%

01-60-685100	COMPUTERS	5,875.00	2,566.74	52,875.00	15,700.45	30 %	70,500.00	22 %
01-60-685200	OFFICE FURNITURE & EQUIPMT	0.00	0.00	10,000.00	0.00	0 %	10,000.00	0 %
01-60-685600	MACHINERY & EQUIPMENT	0.00	0.00	82,500.00	0.00	0 %	82,500.00	0 %
01-60-685800	CAPITALIZED EQUIP	0.00	0.00	(92,500.00)	0.00	0 %	(92,500.00)	0 %
01-60-686000	VEHICLES	0.00	0.00	230,000.00	34,389.16	15 %	230,000.00	15 %
01-60-686800	CAPITALIZED VEHICLE PURCHASES	0.00	0.00	(230,000.00)	(34,389.16)	15 %	(230,000.00)	15 %
01-60-692000	DEPRECIATION- TRANS MAINS	425,000.00	400,591.69	3,825,000.00	3,596,270.73	94 %	5,100,000.00	71 %
01-60-693000	DEPRECIATION- BUILDINGS	275,000.00	242,070.48	2,475,000.00	2,169,767.96	88 %	3,300,000.00	66 %
01-60-694000	DEPRECIATION-PUMPING EQUIPME	152,500.00	133,600.47	1,372,500.00	1,202,404.28	88 %	1,830,000.00	66 %
01-60-695200	DEPRECIATION- OFFICE FURN &	12,500.00	5,371.44	112,500.00	48,342.92	43 %	150,000.00	32 %
01-60-696000	DEPRECIATION- VEHICLES	15,166.66	8,973.25	136,499.94	70,135.39	51 %	182,000.00	39 %
685 - CAPITAL EQUIP / DEPREC Totals:		886,041.66	793,174.07	7,974,374.94	7,102,621.73	89 %	10,632,500.00	67 %

710 - CONSTRUCTION IN PROGRESS

% of Year Completed: 75%

01-60-722100	ADDITION OF PUMP	0.00	0.00	1,000,000.00	15,118.90	2 %	1,000,000.00	2 %
01-60-722200	DPS BUILDINGS REHAB & MAINT	0.00	18,391.12	2,000,000.00	154,644.47	8 %	2,000,000.00	8 %
01-60-722201	DPS LAB	0.00	0.00	100,000.00	0.00	0 %	100,000.00	0 %
01-60-722300	GENERATION BUILDING REHAB & IV	0.00	37,748.75	1,050,000.00	129,755.12	12 %	1,050,000.00	12 %
01-60-751000	TRANSMISSION MAINS	0.00	0.00	3,000,000.00	411,813.29	14 %	3,000,000.00	14 %
01-60-751100	90 & 72 INCH SUPPLY UPGRADES	0.00	0.00	10,000,000.00	4,170.70	0 %	10,000,000.00	0 %
01-60-751200	CATHODIC PROTECTION	0.00	0.00	750,000.00	18,382.32	2 %	750,000.00	2 %
01-60-761000	STANDPIPE IMPROVEMENTS	0.00	14,166.99	1,000,000.00	67,662.61	7 %	1,000,000.00	7 %
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	750,000.00	14,835.30	2 %	750,000.00	2 %
01-60-771200	CONDITION ASSESSMENT	0.00	0.00	500,000.00	10,085.17	2 %	500,000.00	2 %
01-60-771600	WALL & MASONRY REHAB	0.00	0.00	700,000.00	0.00	0 %	700,000.00	0 %

Monthly & YTD Budget Report

For Fiscal: 2021-2022 Period Ending: 1/31/2022

		January 2021-2022 Budget	January 2021-2022 Activity	2021-2022 Seasonal YTD Bud	2021-2022 YTD Activity	Seasonal Percent Used	2021-2022 Total Budget	Total Percent Used
01-60-771700	REPLACEMENT OF SCADA SYSTEM	0.00	0.00	3,100,000.00	470,637.26	15 %	3,100,000.00	15 %
01-60-771900	HIGHLIFT PUMP REHAB	0.00	(69,476.33)	300,000.00	5,009.83	2 %	300,000.00	2 %
01-60-772100	METER STATION REHAB	0.00	0.00	400,000.00	0.00	0 %	400,000.00	0 %
01-60-772200	DWC SYSTEM UPGRADES	0.00	0.00	300,000.00	0.00	0 %	300,000.00	0 %
01-60-772300	REPLACEMENT OF CHILLERS	0.00	0.00	250,000.00	660.96	0 %	250,000.00	0 %
01-60-772400	DOCUMENT MANAGEMENT	0.00	0.00	500,000.00	0.00	0 %	500,000.00	0 %
01-60-772500	ALTERNATIVE WATER SOURCE	0.00	0.00	250,000.00	0.00	0 %	250,000.00	0 %
01-60-798000	CAPITALIZED FIXED ASSETS	0.00	(830.53)	(26,950,000.00)	(1,302,775.93)	5 %	(26,950,000.00)	5 %
710 - CONSTRUCTION IN PROGRESS Totals:		0.00	0.00	0.00	0.00	0 %	0.00	0 %
Expense Totals:		10,638,879.17	10,917,554.69	104,048,652.14	105,237,721.53	101 %	133,956,464.29	79 %
01 - WATER FUND Totals:		747,157.33	316,108.67	3,252,285.77	(3,163,343.92)	-97 %	4,975,238.72	-64 %



DuPage Water Commission

MEMORANDUM

TO: Terry McGhee
Interim Manager of Water Operations

FROM: Mike Weed [REDACTED]
Operations Supervisor

Dariusz Panaszek	Pipeline Supervisor
Chris Bostick	Facilities Construction Supervisor
Jessica Haney	Coordinating Engineer
Alan Stark	Coordinating Engineer
Denis Cuvalo	Coordinating Engineer

DATE: February 10, 2022

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of January were a total of 2.06 billion gallons. This represents an average day demand of 66.4 million gallons per day (MGD), which is higher than the January 2021 average day demand of 64.5 MGD. The maximum day demand was 71.0 MGD recorded on January 5, 2022, which is higher than the January 2021 maximum day demand of 68.6 MGD. The minimum day flow was 59.0 MGD.

The Commission's recorded total precipitation for the month of January 2022 was .80 inches compared to 1.27 inches for January 2021. The level of Lake Michigan for January 2022 is 579.41 (Feet IGLD 1985) compared to 580.93 (Feet IGLD 1985) for January of 2021.

Instrumentation / Remote Facilities Overview

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

Status of Quick Response Work:

QRE-9/20 Work Authorization Order No. 005 was approved in June 2021 for FSG, Inc. to upgrade five Remotely Operated Valve (ROV) actuators. Three of the five ROV's have been completed to date.

QRE-9/20 Work Authorization Order No. 006 was approved in June 2021 for Courtesy Electric, Inc. to install a bypass switch for the UPS system in the DuPage Pump Station Emergency Generation Facility. Completion is expected by February 25th.

QRE-9/20 Work Authorization Order No. 009 was approved in November 2021 for Courtesy Electric, Inc. to replace corroded fittings and brackets in the ROV 8C structure and to provide additional conduit and cables for the domestic building water meters in the DuPage Pump Station. This work is being scheduled.

Resolution R-12-22 appears on the agenda requesting ratification of Work Authorization Order No. 010 under the Quick Response Electrical Contract QRE-9/20, to McWilliams Electric Co., Inc. The work was completed prior to board approval and was necessary to repair and replace electrical facilities serving the critical Parco Hydraulic System and replace a shorted out surge protective device, both located in the DuPage Pump Station.

Pipeline Maintenance and Construction Overview

Pipeline staff is performing annual valve exercising program and corrective work as needed.

Pipeline staff is inspecting and performing maintenance work on Cathodic Protection Test Stations.

R-8-22 appears on the agenda seeking ratification of QR-12/21 Work Authorization Order No. 007 which was issued to John Neri Construction Co., Inc. and the work began, prior to board approval and was necessary to repair a leak in a 16" diameter water main located in the City of Darien, at an estimated cost of \$110,000.00.

Resolution R-10-22 appears on the agenda requesting approval and ratification of Task Order 4 with DeLasCasas CP, LLC. for indeterminate corrosion assistance as assigned by the Pipeline Supervisor. Staff currently requires corrosion consultation on recent non-scheduled repair work.

Resolution R-11-22 appears on the agenda requesting approval of Work Authorization Order No. 008 under the Quick Response Contract QR-12/21, to Rossi Contractors, Inc. The work includes excavating and repairing two broken cables from an existing rectifier to an existing anode bed.

Capital Improvement Program

The DPPS Emergency Generator System Modifications Design Phase is underway where 100% design is nearly complete. Greeley and Hansen is the Engineer.

Resolution R-9-22 appears on the agenda requesting approval and ratification of Task Order 19 with AECOM Technical Services, Inc. for hydraulic modeling for future DWC customers.

Resolution R-13-22 appears on the agenda requesting approval of a First Amendment to Task Order 2 with DeLasCasas CP, LLC for a revised not-to-exceed cost of \$71,500.00. The Task Order Amendment will provide additional testing, design, and commissioning services for stray current mitigation on the 72" pipeline from Chicago.

Coordinating Engineer

The SCADA Replacement Project Bidding Phase is underway with bid opening scheduled for February 23rd.

January 2022 COMMISSION AGENDA ITEMS:

- R-8-22:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-12/21 **(WAO No. 007 – John Neri Construction Co., Inc. – Estimated Cost - \$110,000.00)**
- R-9-22:** A Resolution Approving and Ratifying Task Order No. 19 under a Master Contract with AECOM Technical Services, Inc. **(AECOM Technical Services, Inc. – Not to Exceed \$20,000.00)**
- R-10-22:** A Resolution Approving and Ratifying Task Order No. 4 Under a Master Contract with DeLasCasas CP, LLC **(DeLasCasas CP, LLC – Not to Exceed \$13,000.00)**
- R-11-22:** A Resolution Approving Work Authorization Orders No. 008 Under Quick Response Contract QR-12/21 **(Rossi Contractors, Inc. – Estimated Cost \$15,000.00)**
- R-12-22:** A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 **(WAO No. 010 – McWilliams Electric Co., Inc. – Estimated Cost \$2,697.65)**
- R-13-22:** A Resolution Approving a First Amendment to Task. Order 2 Under a Master Contract with DeLasCasas CP, LLC **(DeLasCasas CP, LLC – Increase Not to Exceed cost by \$30,550.00)**

Attachments

1. DuPage Laboratory Bench Sheets for January 2022
2. Water Sales Analysis 01-May-2018 to 31-January 2022
3. DuPage Water Commission Chart Sales vs. Historical Average
4. DuPage Water Commission Chart Sales vs. Allocation

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 31-Jan-22
PER DAY AVERAGE 78,305,907

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-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	2,678,990,368	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	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
Aug-20	3,078,522,000	3,180,137,701	96.80%	\$15,300,254.34	\$12,949,520.72	3,694,350	0.12%	96.92%	\$4.97	\$4.072
Sep-20	2,427,570,000	2,510,646,051	96.69%	\$12,065,022.90	\$10,223,350.72	1,148,848	0.05%	96.74%	\$4.97	\$4.072
Oct-20	2,143,671,000	2,203,255,879	97.30%	\$10,654,044.87	\$8,971,657.94	748,000	0.03%	97.33%	\$4.97	\$4.072
Nov-20	1,897,985,000	1,957,960,123	96.94%	\$9,432,985.45	\$7,972,813.62	200,026	0.01%	96.95%	\$4.97	\$4.072
Dec-20	1,955,711,000	2,027,160,874	96.48%	\$9,719,883.67	\$8,254,599.08	348,955	0.02%	96.49%	\$4.97	\$4.072
Jan-21	1,988,344,000	2,040,857,402	97.43%	\$9,882,069.68	\$8,310,371.34	205,828	0.01%	97.44%	\$4.97	\$4.072
Feb-21	1,915,366,000	1,971,858,620	97.14%	\$9,519,369.02	\$8,029,408.30	290,224	0.01%	97.15%	\$4.97	\$4.072
Mar-21	1,986,888,000	2,055,661,022	96.65%	\$9,874,833.36	\$8,370,651.68	512,237	0.02%	96.68%	\$4.97	\$4.072
Apr-21	1,959,759,000	2,010,756,459	97.46%	\$9,740,002.23	\$8,187,800.30	1,013,926	0.05%	97.51%	\$4.97	\$4.072
May-21	2,331,364,000	2,401,447,849	97.08%	\$11,586,879.08	\$9,778,695.64	1,625,835	0.07%	97.15%	\$4.97	\$4.072
Jun-21	2,646,312,000	2,727,518,236	97.02%	\$13,152,170.64	\$11,226,465.06	872,815	0.03%	97.05%	\$4.97	\$4.116
Jul-21	2,661,520,000	2,750,318,994	96.77%	\$13,227,754.40	\$11,320,312.98	772,815	0.03%	96.80%	\$4.97	\$4.116
Aug-21	2,736,795,000	2,818,422,046	97.10%	\$13,601,871.15	\$11,600,625.14	458,555	0.02%	97.12%	\$4.97	\$4.116
Sep-21	2,616,212,000	2,698,022,374	96.97%	\$13,002,573.64	\$11,105,060.09	1,237,080	0.05%	97.01%	\$4.97	\$4.116
Oct-21	2,128,141,000	2,179,013,387	97.67%	\$10,576,860.77	\$8,968,819.10	396,147	0.02%	97.68%	\$4.97	\$4.116
Nov-21	1,896,311,000	1,961,815,221	96.66%	\$9,424,665.67	\$8,074,831.45	462,613	0.02%	96.68%	\$4.97	\$4.116
Dec-21	1,950,793,000	2,010,917,641	97.01%	\$9,695,441.21	\$8,276,937.01	382,031	0.02%	97.03%	\$4.97	\$4.116
Jan-22	2,046,043,000	2,110,214,643	96.96%	\$10,168,833.71	\$8,685,674.26	621,078	0.03%	96.99%	\$4.97	\$4.116
TOTALS (1)	851,028,601,798	875,623,396,144	97.19%	\$1,974,732,504.39	\$1,752,193,010.45	845,402,399	0.10%	97.29%	\$2.32	\$2.001

(1) - SINCE MAY 1, 1992

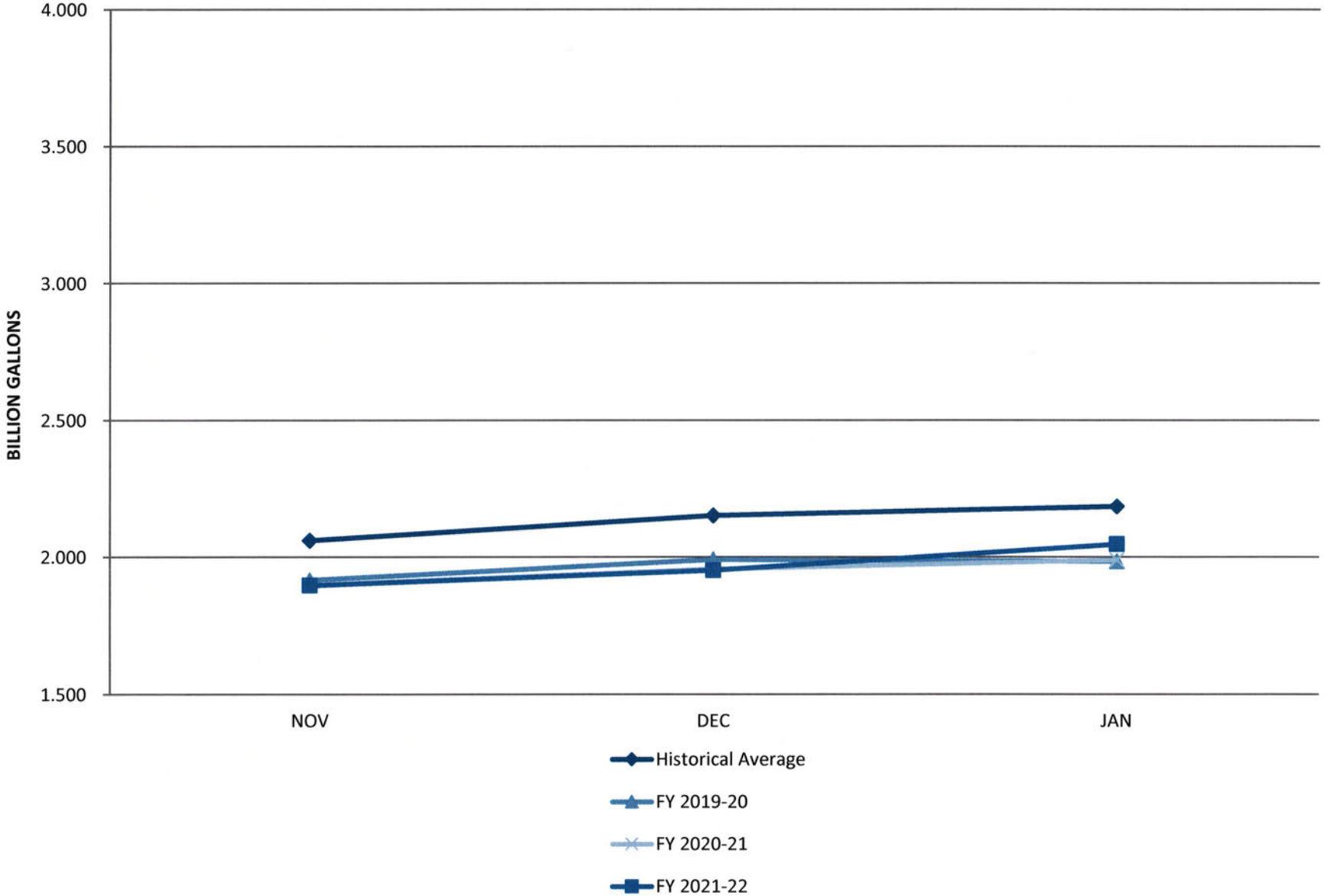
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

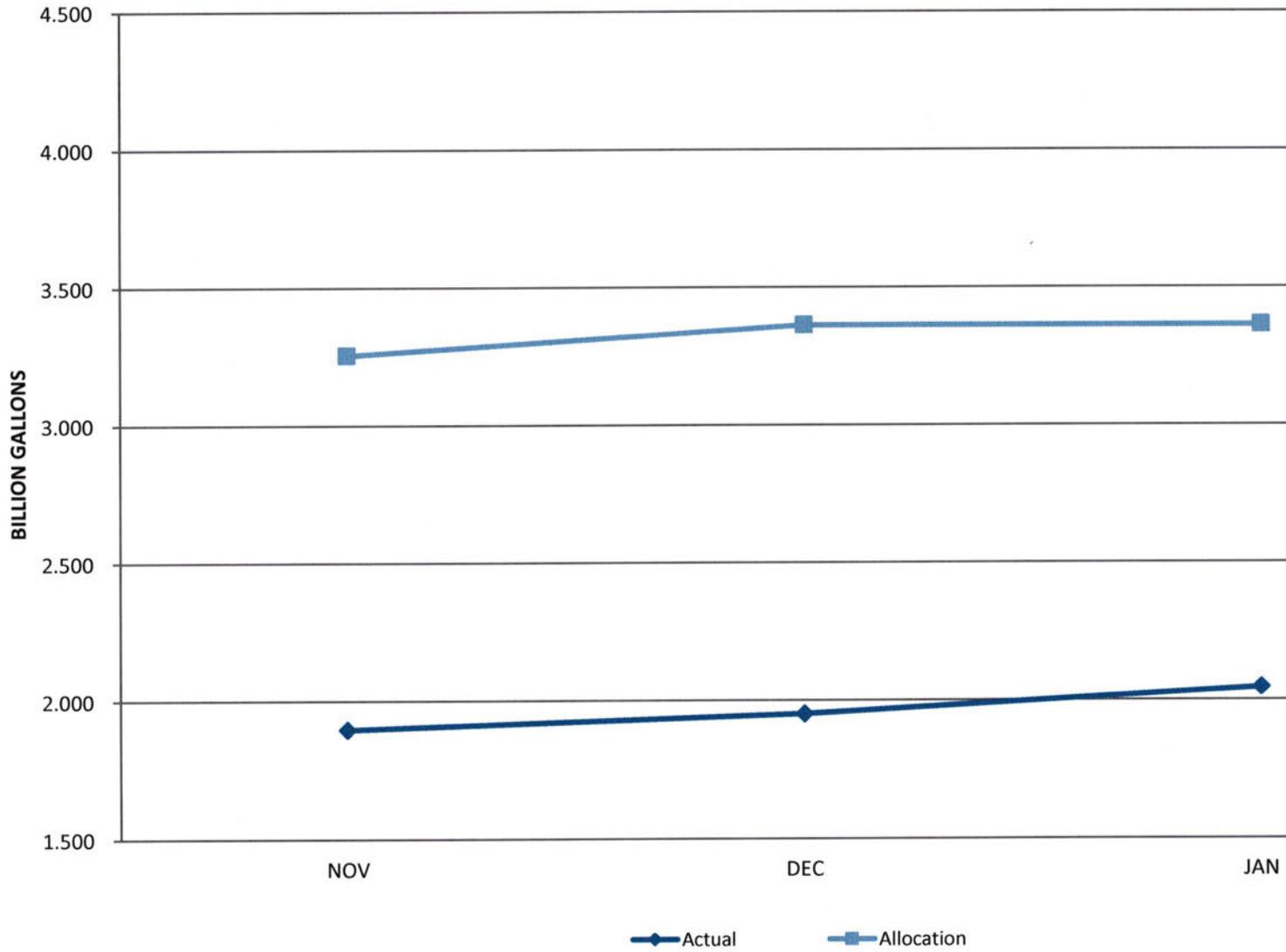
YTD

Jan-21	20,881,868,000	21,530,444,309	96.99%	103,782,884	87,464,211			\$4.97	\$4.062
Jan-22	21,013,491,000	21,657,690,391	97.03%	104,437,050	89,037,421			\$4.97	\$4.111
	131,623,000	127,246,082		\$654,166	\$1,573,210				1.8%
	0.6%	0.6%		0.6%					
Month									
Jan-21	1,988,344,000	2,040,857,402	97.43%	9,882,070	8,310,371			\$4.97	\$4.072
Jan-22	2,046,043,000	2,110,214,643	96.96%	10,168,834	8,685,674			\$4.97	\$4.116
	57,699,000	69,357,241		\$286,764	\$375,303				
	2.9%	3.4%		2.9%	4.5%				
Jan>Dec	95,250,000	99,297,002		473,393	408,737				

DU PAGE WATER COMMISSION SALES FY 2021-22, 2020-21 & 2019-20 VS. HISTORICAL AVERAGE



DU PAGE WATER COMMISSION SALES FY 2021-22 VS. ALLOCATION



REQUEST FOR BOARD ACTION

AGENDA SECTION Engineering & Construction Committee	ORIGINATING DEPARTMENT Pipeline
ITEM A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Contract QR-12/21 at the February 17, 2022, DuPage Water Commission Meeting Resolution No. R-8-22	APPROVAL 
<p>Account Number: 01-60-663100 (estimated cost of \$110,000.00)</p> <p>The Commission entered into certain agreements dated June 30, 2021, with John Neri Construction Co., Inc. and Rossi Contractors, Inc., and Benchmark Construction Co., Inc. for quick response construction work, as needed, through the issuance of Work Authorization Orders. Resolution No. R-8-22 would approve the following Work Authorization Orders under the Quick Response Contracts.</p> <p>Work Authorization Order No. 007 to John Neri Construction Co., Inc. This work authorization was issued, and the work begun, prior to board approval and was necessary to repair a leak in a 16" diameter PCCP (Prestressed Concrete Cylinder Pipe) water main located in the City of Darien.</p> <p>The scope of this work included providing and maintaining traffic and pedestrian controls, locating, and repairing the source of the leak, backfilling the excavation with suitable materials, restoration of all disturbed areas to the satisfaction of the permitting highway authority, and all other work as necessary or as directed by the Commission.</p> <p>Approval of Resolution R-8-22 would ratify Work Authorization Order Number 007 to John Neri Construction Co., Inc. for the work necessary to excavate, locate and repair, as described in Exhibit 1 to this resolution, the source of a leak located on a Commission 16" diameter PCCP water main at a total estimated cost of \$110,000.00.</p>	
<p>MOTION: To adopt Resolution No. R-8-22</p>	

DUPAGE WATER COMMISSION

RESOLUTION NO. R-8-22

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE CONTRACT QR-12/21 AT THE
FEBRUARY 17, 2022, DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated June 30, 2021, with John Neri Construction Co., Benchmark Construction Co., Inc., 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-12/21"); and

WHEREAS, Contract QR-12/21 is designed to allow the Commission to direct one or more or all 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 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 _____, 2022.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QR-12/21: QUICK RESPONSE CONTRACT

WORK AUTHORIZATION ORDER NO.: QR-12.007

LOCATION:

Plainfield Road in the City of Darien.

CONTRACTOR:

John Neri Construction Co., Inc.

DESCRIPTION OF WORK:

Provide and maintain traffic and pedestrian controls; dewater isolated section of main; excavate, locate and repair the source of a leak on a Commission 16" diameter PCCP water main; backfill the excavation with suitable materials; disinfect the isolated section of water main, restore all disturbed areas to the satisfaction of the permitting highway authority, and all other work as necessary or as directed by the Commission.

REASON FOR WORK:

To repair a leak in a 16" diameter PCCP water main.

MINIMUM RESPONSE TIME:

N/A

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

N/A

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: _____
Signature of Authorized
Representative

Safety Rep: _____
Name and 24-Hr Phone No.

DATE: _____

Date: February 10, 2022

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	General Manager's Office
ITEM	A Resolution Approving and Ratifying Task Order No. 19 under a Master Contract with AECOM Technical Services, Inc. at the February 17, 2022 DuPage Water Commission Meeting Resolution No. R-9-22	APPROVAL	
Account No(s): 01-60-628000 (Not to Exceed \$20,000)			
<p>The Commission entered into a Master Contract with AECOM Technical Services, Inc., dated May 16, 2013, for professional engineering services in connection with such discrete projects as are delineated and described in Task Orders to be approved by the Commission. Resolution No. R-9-22 would approve Task Order 19 to the Master Contract:</p> <p>Task Order No. 19: Hydraulic Model Analysis</p> <p>Various municipalities and agencies have approached the DuPage Water Commission (DWC) regarding possible connections to the DWC system. In order to determine if the connections are feasible, a hydraulic modeling analysis needs to be performed.</p> <p>AECOM will perform an "Extended Period Simulation" EPS hydraulic modeling analysis on the Commission distribution system that will include the following:</p> <ul style="list-style-type: none">○ The connection point (or points) and demand of the future customer.○ A summary table of projected demands of existing DWC customers. As directed by DWC, AECOM will include (or not include) other possible future DWC customers (i.e. Oswego, Yorkville, etc.).○ A summary of existing and proposed pressures at existing DWC meter stations.○ A figure showing hydraulic grade line (HGL) levels at all four standpipe locations during the existing and proposed modeling runs.○ One (1) simulation run of the proposed connection during future maximum day demand condition.			
MOTION: To adopt Resolution No. R-9-22.			

DUPAGE WATER COMMISSION

RESOLUTION NO. R-9-22

A RESOLUTION APPROVING AND RATIFYING
TASK ORDER NO. 19 UNDER A MASTER CONTRACT
WITH AECOM TECHNICAL SERVICES, INC. AT THE FEBRUARY 17, 2022,
DUPAGE WATER COMMISSION MEETING

WHEREAS, the Commission was formed and exists pursuant to the Water Commission Act of 1985, 70 ILCS 3720/0.01 et seq., and Division 135 of Article 11 of the Illinois Municipal Code, 65 ILCS 5/11-135-1 et seq., for the purpose of securing an adequate source and supply of water for its customers; and

WHEREAS, the Commission entered into a contract with AECOM Technical Services, Inc. (the "Consultant"), dated as of May 16, 2013, to provide, from time to time, professional engineering services in connection with the design and construction of extensions and improvements to the Waterworks System and other 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, the Consultant has approved the Task Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 (the "Task Orders");

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

Resolution No. R-9-22

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 Task Orders attached hereto as Exhibit 1 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 Consultant, that the circumstances said to necessitate the Task Orders were not reasonably foreseeable at the time the Master Contract was signed, the Task Orders are germane to the Master Contract as signed, and/or the Task 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 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 _____, 2022.

Chairman

ATTEST:

Clerk

EXHIBIT 1

TASK ORDER NO. 19

In accordance with Section 1.1 of the Master Contract for Professional Engineering Services Owner and Consultant agree as follows:

1. **Project:**

Hydraulic Modeling of Future DWC Customers

2. **Services of Consultant:**

Various municipalities and agencies have approached the DuPage Water Commission (DWC) regarding possible connections to the DWC system. In order to determine if the connections are feasible, a hydraulic modeling analysis needs to be performed.

AECOM will perform an "Extended Period Simulation" (EPS) hydraulic modeling analysis that will include the following:

- The connection point (or points) and demand of the future customer.
- A summary table of projected demands of existing DWC customers. As directed by DWC, AECOM will include (or not include) other possible future DWC customers (i.e. Oswego, Yorkville, etc.).
- A summary of existing and proposed pressures at existing DWC meter stations.
- A figure showing hydraulic grade line (HGL) levels at all four (4) standpipes during the existing and proposed modeling runs.
- One (1) simulation run of the proposed connection during future maximum day demand conditions.

A letter report will be provided with a summary of the modeling analysis.

Notwithstanding anything hereunder or in the Agreement, Consultant shall provide its services in a manner consistent with a standard provided by similar professionals, in a similar location, at a similar time. It is also understood that Consultant shall not be responsible for any means, methods, techniques, sequences and safety related to construction.

3. **Approvals and Authorizations:**

none

4. **Commencement Date:**

February 22, 2022

5. **Completion Date:**

February 22, 2023

6. **Submittal Schedule:**

none

7. **Key Project Personnel:**

Michael Winegard, P.E.

Paul St. Aubyn, P.E.

8. **Contract Price:**

For providing, performing, and completing all Services, an amount equal to Consultant's Direct Labor Costs for all Services rendered by principals and employees engaged directly on the Project, plus an amount equal to the actual costs of all Reimbursable Expenses.

Notwithstanding the foregoing, the total Contract Price shall not exceed \$20,000.00, except as adjusted by a Change Order issued pursuant to Section 2.1 of the Contract.

9. **Payments:**

Direct Labor Costs shall mean the billing rate of all Consultants personnel including all professionals whether owners or employees, engaged directly on the Project.

Reimbursable Expenses shall mean the actual expenses incurred by Consultant directly or indirectly in connection with the Project, including expenses for transportation, telephone, postage, computer time and other highly specialized equipment, reproduction and similar Project related items.

10. **Modifications to the Contract:**

none

11. **Attachments:**

Notwithstanding anything hereunder or in the Agreement, AECOM shall provide its services in a manner consistent with a standard provided by similar professionals, in a similar location, at a similar time. It is also understood that AECOM shall not

be responsible for any means, methods, techniques, sequences and safety related to construction.

FORCE MAJEURE. Neither Party shall be responsible for a delay in its respective performance under this Agreement, other than a delay in payment for Services already performed, if such delay is caused by events beyond the reasonable control of the claiming Party, including, but without limitation to, "acts of god," abnormal weather conditions or other natural catastrophes, war, terrorist attacks, sabotage, computer viruses, riots, strikes, lockouts or other industrial disturbances, pandemics, epidemics, health emergencies, disease, plague, quarantine, travel restrictions, discovery of hazardous materials, differing or unforeseeable site conditions, acts of governmental agencies or authorities (whether or not such acts are made in response to other Force Majeure Events), or any other events or circumstances not within the reasonable control of the party affected, whether or not of a similar kind or nature to any of the foregoing (a "Force Majeure Event"). For the avoidance of doubt, Force Majeure Events include the Coronavirus disease (COVID-19) outbreak. Upon the occurrence of a Force Majeure Event, AECOM shall be entitled to an equitable adjustment to the project schedule and compensation sufficient to compensate AECOM for any increase in the time or costs necessary to perform the Services under this Agreement. Should a Force Majeure Event substantially prevent or be reasonable likely to substantially prevent AECOM's performance of the Services for more than thirty (30) days, then AECOM shall be entitled to terminate this Purchase Order without breach. In case such termination, AECOM shall be entitled to compensation for those Services performed as of the date of termination.

Approval and Acceptance: Acceptance and approval of this Task Order, including the attachments listed above, shall incorporate this Task Order as part of the Contract.

Approval and Acceptance: Acceptance and approval of this Task Order, including the attachments listed above, shall incorporate this Task Order as part of the Contract.

Approval and Acceptance: Acceptance and approval of this Task Order, including the attachments listed above, shall incorporate this Task Order as part of the Contract

The Effective Date of this Task Order is _____, 2022.

DUPAGE WATER COMMISSION

By: _____
Terry McGhee
Interim Manager of Water Operations

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Jessica Haney
Title: Coordinating Engineer
Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642
E-mail Address: haney@dpwc.org
Phone: (630) 834-0100
Fax: (630) 834-0120

AECOM Technical Services, Inc.

By: _____
Name: Michael H. Winegard
Title: Vice President

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Michael H. Winegard
Title: Vice President
Address: 303 East Wacker Dr., Suite 1400, Chicago IL 60601
e-mail Address: mike.winegard@aecom.com
Phone: (312) 373-6631

Date: February 10, 2022

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super-Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Approving and Ratifying Task Order No. 4 Under a Master Contract with DeLasCasas CP, LLC at the February 17, 2022 DuPage Water Commission Meeting Resolution No. R-10-22	APPROVAL	
Account Nos: 01-60-663200 (Not to Exceed \$13,000)			
<p>The Commission entered into a Master Contract with DeLasCasas CP, LLC, for professional engineering services on August 23, 2021 in connection with such discrete projects as are delineated and described in Task Orders to be approved by the Commission. Resolution No. R-10-22 would approve Task Order 4 to the Master Contract:</p> <p>Task Order No. 4: Indeterminate Corrosion Assistance</p> <p>Task Order No. 04 is for indeterminate engineering services in connection with cathodic protection testing and reporting. These services would be for assistance in connection with the investigation and mitigation of possible corrosion influences that may be identified from time to time during emergency repair work, the quarterly CRCUC (Chicago Regional Committee on Underground Corrosion) meetings, or routine maintenance of the Commission's distribution system.</p> <p>Indeterminate corrosion assistance would be assigned by the Pipeline Supervisor. The not to exceed cost for this Task Order is \$13,000.</p>			
MOTION: To adopt Resolution No. R-10-22.			

DuPAGE WATER COMMISSION

RESOLUTION NO. R-10-22

A RESOLUTION APPROVING AND RATIFYING
TASK ORDER NO. 4 UNDER A MASTER CONTRACT WITH DELASCASAS CP, LLC
AT THE FEBRUARY 17, 2022 DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into a contract with DeLasCasas CP, LLC (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, the Consultant has approved the Task Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 (the "Task Orders");

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 Task Orders attached hereto as Exhibit 1 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 Consultant, that the circumstances said to necessitate the Task Orders were not reasonably foreseeable at the time the Master Contract was signed, the Task Orders are

Resolution No. R-10-22

germane to the Master Contract as signed, and/or the Task 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 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 _____, 2022.

Chairman

ATTEST:

Clerk

Board/Resolutions/R-10-22.doc

EXHIBIT 1

TASK ORDER NO. 4

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission ("Owner") and DeLasCasas CP, LLC ("Consultant") for Professional Engineering Services dated August 23rd, 2021 (the "Contract"), Owner and Consultant agree as follows:

1. **Project:**

Indeterminate Corrosion Assistance as needed based on emergency repair work, CRCUC quarterly meetings, and routine maintenance.

2. **Services of Consultant:**

As may be assigned by the Pipeline Supervisor of Owner and confirmed by an authorized officer of Consultant in writing.

A. Basic Services, as assigned by the Pipeline Supervisor in writing, to include:

1. Evaluation and mitigation of possible corrosion influences, as needed, that may be identified from time to time during emergency repair work, the quarterly CRCUC (Chicago Regional Committee on Underground Corrosion) meetings, or routine maintenance.
2. Performance of field testing, as needed, including the following:
 - ON and OFF Pipe-to-Soil potentials at test points
 - ON and OFF Casing-to-Soil potentials (when applicable)
 - ON and OFF potentials to verify electrical isolation (when applicable)
 - ON and OFF Pipe-to-Soil potentials, current magnitude and direction at existing bonds
 - Potentials, current direction, and magnitude at the sacrificial anode systems
 - Rectifier Outputs
 - Troubleshooting of cathodic protection systems (when applicable)
3. Completion of a report summarizing the results of the data obtained, evaluation of data obtained, and recommendations, as needed. Provide a copy of all data, as needed.
4. Other Services as the Pipeline Supervisor deems necessary for corrosion mitigation.

B. Additional Services:

None

3. **Approvals and Authorizations:** Consultant shall obtain the following approvals and authorizations:

As may be assigned by the Pipeline Supervisor of Owner and confirmed by an authorized officer of Consultant in writing.

4. **Commencement Date:**

February 22, 2022

5. **Completion Date:**

February 22, 2023

6. **Submittal Schedule:**

As may be assigned by the Pipeline Supervisor of Owner and confirmed by an authorized officer of Consultant in writing.

7. **Key Project Personnel:**

As may be assigned by the Pipeline Supervisor of Owner and confirmed by an authorized officer of Consultant in writing.

8. **Contract Price:**

For providing, performing, and completing all Services, an amount equal to Consultant's Direct Labor Costs times a factor of 2.3 for all Services rendered by principals and employees engaged directly on the Project, plus an amount equal to the actual costs of all Reimbursable Expenses.

Notwithstanding the foregoing, the total Contract Price shall not exceed \$13,000 except as adjusted by a Change Order issued pursuant to Section 2.1 of the Contract.

9. **Payments:**

For purposes of payments to Consultant, the value of the Services under this Task Order shall be determined as follows:

Direct Labor Costs shall mean salaries and wages paid to all Consultant personnel, including all professionals whether owners or employees, engaged directly on the Project, but shall not include indirect payroll related costs or fringe benefits.

Reimbursable Expenses shall mean the actual expenses incurred by Consultant directly or indirectly in connection with the Project, including expenses for

transportation, telephone, postage, computer time and other highly specialized equipment, reproduction and similar Project related items.

10. **Special Safety Requirements:**

Even though Consultant is required to independently assess the potentially hazardous conditions at its workplace on or in the vicinity of Owner's facilities and appurtenances and take the necessary precautions to ensure a safe workplace pursuant to the Contract and Consultant's legal obligations, Consultant is advised that it would be reasonable to assume that hazardous electrical voltage and current may be present at any time during the Services. Consultant must ensure that all personnel observe all appropriate safety precautions when working on or in the vicinity of Owner's facilities and appurtenances, and shall:

- i. Independently verify the presence or absence of AC electrical current on or in the vicinity of Owner's CP Test Facilities and its appurtenances and notify Owner and affected Consultant personnel accordingly. Owner shall instruct its employees to comply with the restrictions and prohibitions of Consultant's energy control program and procedures.
- ii. Take immediate and necessary measures to protect all workers, Owner employees, and general public from hazardous electrical voltage and current.
- iii. Work with Owner's personnel to control hazardous electrical voltages and current and control access to the locations where hazardous electrical voltages and currents are present.
- iv. Train and instruct Owner's personnel on the safe electrical working practices to be employed between the time of temporary control measures being employed through and up to the time when permanent control measures are applied.

11. **Modifications to Contract:**

As may be assigned by the Pipeline Supervisor of Owner and confirmed by an authorized officer of Consultant in writing.

12. **Attachments:**

As may be assigned by the Pipeline Supervisor of Owner and confirmed by an authorized officer of Consultant in writing.

Approval and Acceptance: Acceptance and approval of this Task Order, including the attachments listed above, shall incorporate this Task Order as part of the Contract.

The Effective Date of this Task Order is February 22, 2022.

DUPAGE WATER COMMISSION

By: _____
Terry McGhee
Interim Manager of Water Operations

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Jessica Haney

Title: Coordinating Engineer

Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642

E-mail Address: haney@dpwc.org

Phone: (630) 834-0100

Fax: (630) 834-0120

DELASCASAS CP, LLC

By: _____
Rogelio De Las Casas
President

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Rogelio De Las Casas

Address: 111 Ambassador Ave, Romeoville, Illinois, 60446

E-mail Address: rogelio@delascasascp.com

Phone: (312) 835-0272

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT Pipeline
ITEM	A Resolution Approving Work Authorization Order 8 Under Quick Response Contract QR-12/21 at the February 17, 2022, DuPage Water Commission Meeting Resolution No. R-11-22	APPROVAL 
<p>Account Number: 01-60-663300 (estimated cost of \$15,000)</p> <p>The Commission entered into certain agreements dated June 30, 2021, with John Neri Construction Co., Inc. and Rossi Contractors, Inc., and Benchmark Construction Co., Inc. for quick response construction work, as needed, through the issuance of Work Authorization Orders. Resolution No. R-11-22 would approve the following Work Authorization Orders under the Quick Response Contracts.</p> <p>Work Authorization Order No. 008 to Rossi Contractors, Inc.</p> <p>This work authorization is necessary to repair a broken anode cable located at Rectifier Site 6 on TOB-7/12. The rectifier is unable to function, and provide corrosion mitigation as required, without the cable. The scope of this work includes providing and maintaining traffic and pedestrian controls, excavating the location of two broken #4 rectifier cables, allowing DWC will crimp the wires to repair, backfilling the excavations, and restoring all disturbed areas.</p> <p>Approval of Resolution R-11-22 would ratify Work Authorization Order Number 008 to Rossi Contractors, Inc. for the work necessary to repair two broken #4 rectifier cables as described in Exhibit 1 to this resolution, at a total estimated cost of \$15,000.</p>		
MOTION: To adopt Resolution No. R-11-22		

DuPAGE WATER COMMISSION

RESOLUTION NO. R-11-22

A RESOLUTION APPROVING
WORK AUTHORIZATION ORDER 8
UNDER QUICK RESPONSE CONTRACT QR-12/21 AT THE
FEBRUARY 17, 2022, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated June 30, 2021, with John Neri Construction Co., Benchmark Construction Co., Inc., 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-12/21"); and

WHEREAS, Contract QR-12/21 is designed to allow the Commission to direct one or more or all 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 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 _____, 2022.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 3

CONTRACT QR-12/21: QUICK RESPONSE CONTRACT

WORK AUTHORIZATION ORDER NO.: QR-12.008

LOCATION:

Rectifier Site 6 on TOB-7/12

CONTRACTOR:

Rossi Contractors, Inc.

DESCRIPTION OF WORK:

Provide and maintain traffic and pedestrian controls in the project vicinity. Excavate the marked location 200 feet south of Rectifier Site 6 on TOB-7/12 on the east side of Naperville Road. Continue to excavate until the broken #4 rectifier cable is located. The cable is suspected to be 3-6 ft deep. Once a cable is found, DWC will crimp the wire to repair. If only one cable is found, DWC will locate second wire break. Excavate at the second location until the second broken #4 rectifier cable is found. DWC will crimp the wire to repair. Backfill the excavations with suitable materials and restore all disturbed areas to the satisfaction of the permitting highway authority, and all other work as necessary or as directed by the Commission.

REASON FOR WORK:

#4 Cables need to be repaired for proper rectifier function.

MINIMUM RESPONSE TIME:

none

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

Commission to supply and apply Burndy copper crimp connector at both broken wires.
Rossi Contractors to supply everything else needed for job.

THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER IS IS NOT PRIORITY WORK**SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:**

Even though Contractor is required to independently assess the potentially hazardous conditions at its workplace on or in the vicinity of Owner's facilities and appurtenances and take the necessary precautions to ensure a safe workplace pursuant to the Contract and Contractor's legal obligations, Consultant is advised that it would be reasonable to assume that hazardous electrical voltage and current may be present at any time during the Services. Contractor must ensure that all personnel observe all appropriate safety precautions when working on or in the vicinity of Owner's facilities and appurtenances, and shall:

- i. Independently verify the presence or absence of AC electrical current on or in the vicinity of Owner's CP Test Facilities and its appurtenances and notify Owner and affected Contractor personnel accordingly. Owner shall instruct its employees to comply with the restrictions and prohibitions of Contractor's energy control program and procedures.
- ii. Take immediate and necessary measures to protect all workers, Owner employees, and general public from hazardous electrical voltage and current.
- iii. Work with Owner's personnel to control hazardous electrical voltages and current and control access to the locations where hazardous electrical voltages and currents are present.
- iv. Train and instruct Owner's personnel on the safe electrical working practices to be employed between the time of temporary control measures being employed through and up to the time when permanent control measures are applied.

SUBMITTALS REQUESTED:

N/A

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

Record Drawings for TOB-7/12

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

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Instrumentation/ Remote Facilities		
ITEM	<p>A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-9/20 at the February 17, 2022, DuPage Water Commission Meeting</p> <p>Resolution No. R-12-22</p>	APPROVAL			
<p>Account Numbers: 01-60-663300 (Estimated Cost \$2,697.65)</p> <p>The Commission entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Electric Inc. and Courtesy Electric Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-12-22 would approve the following Work Authorization Order under the Quick Response Electrical Contract.</p> <p>Work Authorization Order No. 010: This work authorization is for McWilliams Electric Co. Inc., on December 27th, 2021, the Commission experienced multiple power issues and requested McWilliams for emergency assistance to replace a blown fuse on the battery charger, replace two alternative relays for the Parco oil pumps, and replace a shorted out surge protective device for the DuPage Pump Station UPS. The invoice for this work is listed in the table below:</p> <table border="1" data-bbox="435 1413 1182 1470"> <tr> <td>Main Pump Station UPS</td> <td>\$2,697.65</td> </tr> </table> <p>Due to the time sensitive nature of the work, QRE No. 010 was authorized prior to board approval.</p> <p>Approval of Resolution R-12-22 would approve Work Authorization Order No. 010 to McWilliams Electric Co. Inc. to cover the invoice cost of \$2,697.65.</p>				Main Pump Station UPS	\$2,697.65
Main Pump Station UPS	\$2,697.65				
MOTION: To adopt Resolution No. R-12-22.					

DuPAGE WATER COMMISSION

RESOLUTION NO. R-12-22

A RESOLUTION APPROVING AND RATIFYING
CERTAIN WORK AUTHORIZATION ORDERS
UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-9/20
AT THE FEBRUARY 17, 2022, DuPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into certain agreements dated January 21, 2021, with McWilliams Electric Co. Inc., FSG Electric Inc. and Courtesy Electric Inc. for quick response electrical work related to the Commission's Waterworks System (said agreements being hereinafter collectively referred to as "Contract QRE-9/20"); and

WHEREAS, Contract QRE-9/20 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-12-22

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 _____, 2022.

Chairman

ATTEST:

Clerk

Exhibit 1

WORK AUTHORIZATION ORDER

SHEET 1 OF 2

CONTRACT QRE-9/20: QUICK RESPONSE ELECTRICAL CONTRACT

PROJECT: QRE-9.010

LOCATIONS:

DuPage Pump Station: 600 E. Butterfield Rd, Elmhurst

CONTRACTOR:

McWilliams Electric Co. Inc.

DESCRIPTION OF WORK:

DuPage Pump Station: Replace a blown fuse on the battery charger, replace two alternative relays for the Parco oil pumps, and replace a shorted surge protective device for the DuPage Pump Station UPS.

REASON FOR WORK:

The Commission experienced multiple power issues at the DuPage Pump Station and requested McWilliams for emergency assistance to troubleshoot the issue and replace the components listed above.

MINIMUM RESPONSE TIME:

None

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

None

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

Resolution No. R-12-22

SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:

None

SHEET 2 OF 2

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: _____

DATE: February 10, 2022

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Pipeline
ITEM	A Resolution Approving a First Amendment to Task Order No. 2 under a Master Contract with DeLasCasas CP, LLC at the February 17, 2022, DuPage Water Commission Meeting Resolution No. R-13-22	APPROVAL	
Account No.: 01-60-629000 and 01-60-751200 - \$30,550.00			
<p>On November 18, 2021, the Commission approved R-61-21, Task Order No. 2 with DeLasCasas CP, LLC, for Corrosion Mitigation on TE-3/94.</p> <p>Resolution No. R-13-22 would approve the First Amendment to Task Order No. 2 to include additional items to the Field Visits and Testing, Design, and Commissioning Phases of the Task Order:</p> <p>Staff has added several items to the scope of work for Field Visits and Testing which Staff has determined to be necessary for a fully functional system; including troubleshooting the existing 72" Reverse Current Switch, troubleshooting current rectifiers sites, and adjusting current rectifier outputs to maintain better corrosion control. In completing field testing, Staff installed a datalogger at the present 72" Reverse Current Switch and found that contactor for the switch was not closing quickly enough to eliminate stray current. Staff also found all rectifiers at Sites 2-6 had improper outputs. Staff would like to have the Consultant troubleshoot this switch, adjust the rectifiers, and mitigate the current issues.</p> <p>Staff would also like to add additional funds due to added time spent and difficulties with coordinating a connection with the CTA. The CTA is unwilling to let us make a bond with the negative rail of their track in the area where the 72" pipeline is experiencing stray current. Due to this, the Consultant recommends changing the scope of work and adding galvanic anodes and coupons at each test station along the pipeline. Staff would also like to extend the project timeline due to the change in scope of the project and added time required to install galvanic anodes at each test station.</p> <p>Staff would recommend eliminating the design and commissioning of new rectifiers at sites four and five, as the Consultant believes adjusting the outputs of our current</p>			

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT Pipeline
ITEM	<p>A Resolution Approving a First Amendment to Task Order No. 2 under a Master Contract with DeLasCasas CP, LLC at the February 17, 2022, DuPage Water Commission Meeting</p> <p>Resolution No. R-13-22</p>	APPROVAL
<p>rectifiers can allow the pipeline to satisfy the National Association of Corrosion Engineers (NACE) criteria without implementation of a new system.</p> <p>This Task Order Amendment will provide additional testing, design, and commissioning services by DeLasCasas CP, LLC at the negotiated cost of \$30,550.00, for a revised cost not-to-exceed \$71,500.00. The DeLasCasas work schedule would have a four-month extension for this added scope of work, as well as CTA delays.</p>		
MOTION: To adopt Resolution No. R-13-22.		

DUPAGE WATER COMMISSION
RESOLUTION NO. R-13-22

A RESOLUTION APPROVING A FIRST AMENDMENT TO
TASK ORDER NO. 2 UNDER A MASTER CONTRACT WITH
DELASCASAS CP, LLC AT THE FEBRUARY 17, 2022
DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") entered into a contract with DeLasCasas CP, LLC (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-61-21, 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 to the scope of work for testing, design, and commissioning services and to increase the not-to-exceed 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 _____, 2022.

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 with DeLasCasas CP, LLC ("Consultant"), for Professional Engineering Services dated August 23, 2021 (the "Contract"), Owner and Consultant agree to amend, effective February 17, 2022, Task Order No. 2 for Corrosion Mitigation on TE-3/94, as follows:

1. **Project:**

Field testing and design of DC interference mitigation system, field testing and rebalancing of outputs on rectifiers at sites 2, 3, 4, 5, and 6, evaluation of cathodic protection levels using coupon assemblies, and implementation of permanent coupon assemblies and galvanic anodes on TE-3/94, as according to the proposals from DeLasCasas CP, LLC dated November 8th, 2021 and revised scope of work dated February 7, 2022.

2. **Services of Consultant:**

Section 2.A, entitled "Basic Services" of Task Order No. 2 shall be amended for additional Field-Testing Services and revision of Design and Resident Engineering as follows:

"A. Basic Services:

1. Field Testing/Feasibility

- a. Troubleshoot the existing drainage switch and attempt to bypass the switch and only use the diode assembly present to eliminate the delay in the contact closing. Evaluate the need for a larger size diode.
- b. Install of dataloggers at TS 320+00, at the existing drainage switch, for a week.
- c. Install a shunt and datalogger between the piping at the Lexington Station and the piping for TE-3/94 and measure current circulating for 24 hours.
 - i. Use the current measured in steps b and c above will help to calculate the number of magnesium anodes that will be required per test station.
- d. Perform field visits at Rectifier Sites 2, 3, 4, 5, and 6.
 - i. Adjust the outputs at rectifiers to maintain anode bed life.
 - ii. Adjust the outputs of the rectifiers to achieve adequate cathodic protection criteria on TE-3/94 independent of stray current.
 - iii. Install of provisional Zn/ coupon assemblies and determine CP protection levels utilizing the -850 mV of cathodic protection and the 100 mV of polarization criteria.
 - iv. Take pipe to soil IR free potentials at the existing coupon/ stationary reference cells in the section under study. Perform CP level evaluation using this data and verify that the pipeline is meeting criteria.

2. Simulation, Design, BOM

- a. Provide installation drawings and material specifications for new diode assembly at the reverse current switch if required.
- b. Design coupon test stations to be added at each test station from Sta 85+14 to Sta 492+75 (Lexington Station) as needed. Provide installation drawings and bill of materials.
 - i. These test stations will be implemented for future CP and DC interference performance evaluations for the 72" line.
 - ii. They will allow to measure the cathodic protection levels with two methods:
 1. The -850 mV of cathodic polarization potential.
 2. The 100 mV of cathodic polarization.
- c. Design galvanic anodes for each test station from Sta 85+14 to Sta 492+75 (Lexington Station) as needed to eliminate corrosion from stray DC current. Provide installation drawings and bill of materials.
 - i. Determine test station installation locations with priority levels, to allow for DWC budgetary planning.

3. Resident Engineering, Commissioning, and As-Builts

- a. Perform resident engineering for the installation of coupon test stations and galvanic anodes.
- b. Complete inspection and commission the new CP systems on TE-3/94.

3. Completion Date:

Section 5, entitled "Completion Date" of Task Order No. 2 shall be amended in its entirety so that said Section 5 shall hereafter be and read as follows:

"5. Completion Date:

9 months following Commencement Date plus extensions, if any, authorized by a Change Order issued pursuant to Section 2.1 of the Contract."

4. 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:

<u>Phase</u>	<u>Labor Cost Factor</u>	<u>Not to Exceed</u>
Reverse Current Switch		
Field Visits and Testing	2.3	\$37,500
Simulation, Design, BOM	2.3	\$12,000
Commissioning & As-Built Drawings	2.3	\$22,000
Total:	2.3	\$71,500

Notwithstanding the foregoing, the total Contract Price shall be increased by \$30,550.00, for a total not-to-exceed sum of \$ 71,500.00. 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.

The Effective Date of this Task Order is February 17, 2022.

DUPAGE WATER COMMISSION

By: _____
Terry McGhee
Interim Manager of Water Operations

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Jessica Haney

Title: Coordinating Engineer

Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642

E-mail Address: haney@dpwc.org

Phone: (630) 834-0100

Fax: (630) 834-0120

DELASCASAS CP, LLC

By:

Rogelio De Las Casas
President

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Rogelio De Las Casas

Address: 111 Ambassador Ave, Romeoville, Illinois, 60446

E-mail Address: rogelio@delascasascp.com

Phone: (312) 835-0272



DuPage Water Commission

MEMORANDUM

TO: Terry McGhee, Interim Manager of Water Operations

FROM: Cheryl Peterson, Financial Administrator [REDACTED]

DATE: February 8, 2022

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the February 17, 2022, Commission meeting:

January 12, 2022, to February 8, 2022, A/P Report	\$8,842,553.65
Accrued and estimated payments required before March 2022 Commission meeting	<u>1,109,625.00</u>
Total	<u>\$9,952,178.65</u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 02/08/2022

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Payable Count	Net Amount
Payable Account: 01-211000 - ACCOUNTS PAYABLE					
Vendor: 1566 6967	ALLIANCE FOR WATER EFFICIENCY Annual Membership Dues	01/27/2022	2,250.00	Payable Count: (1)	2,250.00
Vendor: 1052 4139894	ARTHUR J. GALLAGHER RISK MANAGEMENT SERVICES, INC. Public Officials Bond	01/27/2022	1,300.00	Payable Count: (1)	1,300.00
Vendor: 2173 SRV22-00623	Atomatic Mechanical Services, Inc. HVAC Service Call	02/03/2022	373.00	Payable Count: (1)	373.00
Vendor: 1802 BT1996282	BAKER TILLY VIRCHOW KRAUSE, LLP Executive Search - General Manager (Final Billing)	02/08/2022	11,400.00	Payable Count: (1)	11,400.00
Vendor: 2283 INV0005789	BMO HARRIS CREDIT CARD January 2022: Johnson	01/31/2022	982.42	Payable Count: (1)	982.42
Vendor: 1135 INV0005801	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION WATER BILLING: January 2022	01/31/2022	8,685,674.26	Payable Count: (1)	8,685,674.26
Vendor: 1377 103517	CLC LUBRICANTS CO. Oil for Highlift Pumps	02/03/2022	2,147.20	Payable Count: (1)	2,147.20
Vendor: 1927 1540844	COMPLIANCE SIGNS, INC. Signs for Covered Parking Spaces	02/08/2022	369.20	Payable Count: (1)	369.20
Vendor: 1965 1117262	DISCOUNT TIRE New Tires for Vehicle #47	02/08/2022	1,104.00	Payable Count: (1)	1,104.00
Vendor: 1097 45634	ELMHURST PLAZA STANDARD INC. Vehicle Maint: M166601	02/08/2022	780.84	Payable Count: (1)	780.84
Vendor: 2288 8561754	FISHER SCIENTIFIC Cartridges for E-Pure Deionizer	01/31/2022	866.95	Payable Count: (1)	866.95
Vendor: 1612 653816-001	GEIB INDUSTRIES, INC. Hoses for Parco Cabinets	02/08/2022	326.09	Payable Count: (1)	326.09
Vendor: 1064 2136001	GOVERNMENT FINANCE OFFICERS ASSOCIATION Membership Renewal: 11/1/21-10/31/22	01/20/2022	160.00	Payable Count: (1)	160.00
Vendor: 1429 9325216241 9325397543	GRAYBAR CP Supplies CP Supplies	01/31/2022 01/31/2022	81.60 552.37	Payable Count: (2)	633.97
Vendor: 2072 INV0005799	ILLINOIS EPA Air Pollution Control Annual Site Fee	01/31/2022	2,150.00	Payable Count: (1)	2,150.00
Vendor: 1904 01321061	IT SAVVY LLC Datacard DS2 Card Printer	01/27/2022	1,239.08	Payable Count: (1)	1,239.08
Vendor: 1923 INV0005792	JOHN NERI CONSTRUCTION COMPANY, INC. QR 12/21 WAO 007 Plainfield Rd Leak Repair	01/31/2022	88,036.70	Payable Count: (1)	88,036.70
Vendor: 2357 120-12299-000-2	LOCKWOOD, ANDREWS & NEWNAM, INC. Standpipe Pumping - EGEN-Disinfection Feasibility	01/31/2022	14,166.99	Payable Count: (1)	14,166.99
Vendor: 1077 MLC-2022-108	MAPLOGIC CORPORATION YEARLY SOFTWARE MAINT LICENSE	01/31/2022	250.00	Payable Count: (1)	250.00
Vendor: 1835	MID CENTRAL WATER WORKS ASSOCIATION			Payable Count: (1)	150.00

Board Open Payable Report

As Of 02/08/2022

Payable Number	Description	Post Date	Payable Amount	Net Amount
INV0005770	2022 Membership Dues	01/27/2022	150.00	150.00
Vendor: 1194	MK BATTERY			Payable Count: (2)
SC0000069547	Batteries - Return	09/21/2021	-239.00	-239.00
IV963481	Replacement Batteries for UPS	09/28/2021	222.03	222.03
Vendor: 2189	NCPERS Group Life Ins.			Payable Count: (1)
INV0005779	NCPERS - IMRF 6641	02/04/2022	51.66	51.66
Vendor: 1891	SET ENVIRONMENTAL, INC.			Payable Count: (7)
CREDIT000000008529	Credit Balance on IEPA Invoice 277699	08/31/2021	-150.58	-150.58
0101479	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	158.75	158.75
0101480	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	4,145.00	4,145.00
0101481	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	1,306.19	1,306.19
0101482	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	7,154.89	7,154.89
FS207164	Environmental Diesel Spill Clean Up Payment #15	11/30/2021	218.00	218.00
FS211255	Environmental Diesel Spill Clean Up Payment #16	01/27/2022	5,715.69	5,715.69
Vendor: 1121	SPI ENERGY GROUP			Payable Count: (2)
INV0005791	Electrical Consulting Services: January 2022	01/31/2022	4,420.00	4,420.00
INV0005797	Electrical Consulting Services: December 2021	01/31/2022	2,860.00	2,860.00
Vendor: 1125	TOTAL FIRE & SAFETY, INC.			Payable Count: (1)
B524580	Annual Fire Extinguisher Inspection	01/27/2022	524.65	524.65
Vendor: 1498	WEST & SONS TOWING, INC.			Payable Count: (1)
125715	Towing M166601	01/31/2022	139.00	139.00
Vendor: 2096	William A. Fates			Payable Count: (1)
INV0005790	Service as Treasurer: February 2022	02/03/2022	1,666.67	1,666.67
			Payable Account 01-211000	Payable Count: (36) Total: 8,842,553.65

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	36	8,842,553.65
Report Total:	36	8,842,553.65

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	36	8,842,553.65
Report Total:	36	8,842,553.65

DUPAGE WATER COMMISSION
 ITEMS TO BE PAID BY 3-17-22
 Board Meeting Date: February 17, 2022

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			
12,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
400.00	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			
400.00	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			
600.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
2,200.00	AL Warren - Fuel			
1,500.00	Konica Minolta - Copy and Lease Charges			
2,100.00	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			
7,000.00	IT Savvy - Network Support			
200.00	Alexander Kefaloukos - 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			
200.00	Sterling - Background Checks			
1,500.00	Storino Ramello & Durkin			
500.00	Local 399 Training courses			
20,000.00	Action Automation - Valve & Actuator Inspection Services at DPS			
800.00	Altorfer - Battery Replacement 480 Volt Generator			
11,000.00	Chicago Tribune - SCADA Replacement Project Advertisement			
11,500.00	Chicago Tribune - Legal Notice for HLP 3 Year Service Contract			
1,100.00	Construction Safety Council - CSC/ASA Conference/Registration			
700.00	Construction Safety Council - Safety Training Mundall & Scurek			
1,300.00	Construction Safety Council - Annual Expo			
100.00	Core & Main - Chain Loops			
600.00	Daily Herald - SCADA Replacement Project Advertisement			
8,000.00	DATA443 - 3 Year Renewal for ArcMail - Migration to Cloud Service			
12,000.00	Dell Technologies - Office 365 License Renewal			

DUPAGE WATER COMMISSION
 ITEMS TO BE PAID BY 3-17-22
 Board Meeting Date: February 17, 2022

3,000.00	Farwest - Cathodic Protection Supplies
400.00	Farwest - Supplies for WOA #8
2,400.00	Fisher Scientific - Nitrile Gloves
700.00	Geib Industries - Hose for Parco Cabinets
11,500.00	Grainger - IRF Organization Equipment
1,100.00	Graybar - Heat Shrink and Tape for CP
900.00	Home Depot - Work Bench for IRF
1,200.00	HSQ - SCADA Laptop Troubleshooting
5,200.00	HSQ - SCADA Rugged Laptops
800.00	Illinois Public Service Institute - Training (Brush)
3,000.00	Insight Public Sector - New Surface Laptop 4
100.00	IT Savvy - Microsoft Azure Active Directory P1 Monthly License
3,000.00	Joliet Junior College - Electrical Safety Classes (Scurek)
300.00	Local 399 Testing & Balancing Class Reimb (Rizzo)
200.00	Logical Media - Website Hosting
1,400.00	Microbe USA - Additional Chemicals and Spray Tip
11,000.00	Mid America Dynamics - Annual Calibration/Vibration Data Pumps
500.00	National Safety Council - Annual Membership Renewal
300.00	Office Depot - Supplies
5,200.00	O'Leary's - Wanco Arrow board
19,000.00	Pinnacle Stone Restoration - Refinish Terrazzo Floor
900.00	Program One - Window Cleaning
400.00	Redwing - Safety Shoes (Bostick)
2,500.00	Regional Trucking - Salt Spreader
17,500.00	Safety Training Plus - Safety Training for Operations/Pipeline/Remote Fac.
700.00	Specialty Mat - Mat Service
400.00	Specialty Mat - Pipeline Supplies
400.00	Staples - Office Supplies
400.00	Sterling - Background Checks
1,200.00	Total Fire & Safety - Repairs to Extinguishers
7,500.00	US Upfitters - F-150 Accessories, Strobe Lights
5,000.00	Volt - Emergency Electrical Services on 480V Sub Station & Parco
4,000.00	Volt - Electrical Repairs & Outlet & Data for Conf Room
17,000.00	WEG - Large Motor Replacement and Spare Parts
1,500.00	Whiting - Oil Change on 20 Ton Crane
14,000.00	Gallagher - General Manager Bond Renewal
2,400.00	Midland National - Life Insurance (Spatz)
5,000.00	En Engineering - Cathodic Protection and CRCUC Meeting
40,000.00	DeLasCasas - Cathodic Protection
8,000.00	Northern Inspection Services - RCS Quarterly Test
70,000.00	Actuation Group - Valve Assessment Program
20,000.00	Wachs - 2 Valve Assessments
9,200.00	Dixon Engineering - Engineering Services
8,000.00	AECOM - Romeoville Assessment (John's Invoices)
2,000.00	AECOM - Final Documents for ERP and Communication Plan
2,700.00	McWilliams - QRE Work
2,000.00	Home Depot - Tool Carts
2,400.00	Midland National - Insurance JS
300.00	AutoOwners - Insurance SS

1,109,625.00

REQUEST FOR BOARD ACTION

AGENDA SECTION	ORIGINATING DEPARTMENT
ITEM A Resolution Approving an Employment Agreement with Paul D. May Resolution No. R-15-22	APPROVAL 
<p>Account Number: N/A</p> <p>Resolution No. R-15-22 is a Resolution Approving an Employment Agreement. This Resolution approves the Employment Agreement with new General Manager Paul D. May and authorizes the Chairman to execute the agreements on behalf of the DuPage Water Commission.</p>	
MOTION: To adopt Resolution No. R-15-22	

DuPAGE WATER COMMISSION

RESOLUTION NO. R-15-22

A RESOLUTION APPROVING AN EMPLOYMENT AGREEMENT WITH PAUL D. MAY

WHEREAS, the Board of Commissioners of the DuPage Water Commission has offered the position of General Manager of the Commission to Paul D. May and has tendered a written employment agreement to Mr. May; and

WHEREAS, the DuPage Water Commission intends and desires to enter into the Employment Agreement with Mr. May;

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 approves the appointment of Paul D. May as General Manager, subject to consent of the DuPage County Board pursuant to 70 ILCS 3720/0.001a.

SECTION TWO: Provided the DuPage County Board consents to the appointment of Mr. May as General Manager, the Board of Commissioners of the DuPage Water Commission hereby approves the Employment Agreement with Mr. May attached hereto as Exhibit A and authorizes and directs the Chairman to execute the agreement on behalf of the DuPage Water Commission and to take whatever steps necessary to effectuate the terms of said agreement.

SECTION THREE: This Resolution shall be in full force and effect after passage and approval as required by law by the DuPage Water Commission and after the DuPage County Board has consented to the appointment Mr. May as General Manager pursuant to 70 ILCS 3720/0.001a.

Resolution No. R-15-22

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2022.

Chairman

ATTEST:

Clerk

EXHIBIT A
(Employment Agreement included in Executive Session Packet)

REQUEST FOR BOARD ACTION

AGENDA SECTION	ORIGINATING DEPARTMENT
ITEM A Resolution Approving a Separation Agreement and Consulting Agreement Resolution No. R-16-22	APPROVAL 
<p>Account Number: N/A</p> <p>Resolution No. R-16-22 is a Resolution Approving a Separation Agreement and Consulting Agreement. This Resolution approves the Separation Agreement and Consulting Agreement with John Spatz and authorizes the Chairman to execute the agreements on behalf of the DuPage Water Commission.</p>	
MOTION: To adopt Resolution No. R-16-22	

DuPAGE WATER COMMISSION

RESOLUTION NO. R-16-22

A RESOLUTION APPROVING A SEPARATION AGREEMENT AND CONSULTING AGREEMENT WITH JOHN SPATZ

WHEREAS, former DuPage Water Commission General Manager John Spatz' employment with the Commission has terminated; and

WHEREAS, the DuPage Water Commission intends and desires to enter into a Separation Agreement and a Consulting Agreement with Mr. Spatz;

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 approves the Separation Agreement attached hereto as Exhibit A and the Consulting Agreement attached hereto as Exhibit B and authorizes and directs the Chairman to execute the agreements on behalf of the DuPage Water Commission and to take whatever steps necessary to effectuate the terms of said agreements.

SECTION TWO: Any and all prior Separation Agreements or Consulting Agreements regarding John Spatz are rescinded.

SECTION THREE: This Resolution shall be in full force and effect after passage and approval as required by law.

Resolution No. R-16-22

AYES:

NAYS:

ABSENT:

ADOPTED this _____ day of _____, 2022.

Chairman

ATTEST:

Clerk

EXHIBIT A
(Separation Agreement included in Executive Session Packet)

EXHIBIT B
(Consulting Agreement Included in Executive Session Packet)



DuPage Water Commission

MEMORANDUM

TO: Commissioners

FROM: James F. Zay
Chairman

Terry McGhee
Interim Manager of Water Operations

DATE: February 10, 2022

SUBJECT: December 2021 Invoice

I reviewed the Luetkehans, Brady, Garner & Armstrong invoice for services rendered during the period December 1, 2021 – December 31, 2021 and recommend it for approval. The invoices should be placed on the February 17, 2022 Commission meeting accounts payable.

December 2021

Luetkehans Brady Garner & Armstrong

CATEGORY	<u>FEES</u>	<u>HOURS BILLED</u>	<u>AVERAGE HOURLY RATE</u>	<u>ATTORNEYS & PARALEGALS EMPLOYED</u>	<u>MAJOR ACTIVITIES</u>
General	\$9,160.00	45.8	\$200.00	Luetkehans (40.30 @ \$200/hr.) Armstrong (5.30 @ \$200/hr.) Garner (0.20 @ \$200/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Misc:	\$633.23				
Total:	\$9,793.23	45.8	\$200.00		