



AGENDA – Board of Commissioners

Thursday, August 17, 2023 6:30 P.M.

- I. Call to Order and Pledge of Allegiance
- II. Roll Call
- III. Public Comments (limited to 3 minutes per person)
- IV. Approval of Minutes

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

RECOMMENDED MOTION: To approve the Minutes of the June 15, 2023 Regular Meeting of the DuPage Water Commission, June 15, 2023 Executive Session Minutes (Voice Vote)

- V. Treasurer’s Report

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

RECOMMENDED MOTION: To accept the June and July 2023 Treasurer's Report (Voice Vote).

- VI. Committee Reports

- A. Finance Committee

1. Report of 8/17/23 Finance Committee
2. FYE 2023 Annual Audit Report

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

RECOMMENDED MOTION: To accept the draft audit report for the fiscal year ending April 30, 2023, to direct the auditors to print the final audit report, and to direct staff to distribute the FYE 2023 audit report to the Commission’s customers and other interested parties (Roll Call)

3. Actions on other items listed on the 8/17/23 Finance Committee Agenda.

- B. Administration Committee

1. Report of 8/17/23 Administration Committee

2. Resolution No. R-32-23: A Resolution to Review Executive Session Minutes.

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

3. Resolution No. R-33-23: A Resolution Approving and Authorizing the Execution of a Memorandum of Understanding for Geographic Information System Data Sharing with Kane County, Illinois.

(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-36-23: A Resolution Authorizing and Ratifying the Disposal of Certain Personal Property Owned by the DuPage Water Commission.

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

5. Resolution No. R-37-23: A Resolution to approve the Amended Intergovernmental Escrow Agreement with WaterLink Communities of Montgomery, Oswego and Yorkville.

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

6. Resolution No. R-42-23: A Resolution Authorizing the Chairman of the DuPage Water Commission to negotiate a Source Water Contract extension with the City of Chicago.

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

7. Resolution No. R-43-23: A Resolution Ratifying Purchase Order No. 40278 to Willowbrook Ford for the purchase of a 2023 utility vehicle, at a cost of \$81,500.00

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

RECOMMENDED MOTION: To adopt item numbers 2 through 7 under the Administration Committee Report section of the agenda in a single group pursuant to the Omnibus Vote procedures. (Roll Call)

8. Actions on Other Items Listed on 8/17/23 Administration Committee Agenda

C. Engineering & Construction Committee

1. Report of 8/17/23 Engineering & Construction Committee

2. Resolution No. R-34-23: A Resolution Approving and Ratifying Certain Change Orders for the Influent, Effluent, and 72" Meter Buildings Coatings Rehabilitation Contract (Contract PSD-11/22), to G.P. Maintenance Services, Inc., net contract price reduction of \$23,800.00.

(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-35-23: A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of DPPS Emergency Generation System Modifications (PSD-10/22), J.J. Henderson, & Son, Inc., contract decrease of \$137,018.75

(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-38-23: A Resolution to authorize Task Order #2 under a Master Services Agreement with LAN Engineering for Phase I engineering of a water transmission main to the communities of Montgomery, Oswego, and Yorkville, at a cost of \$4.27 M.

(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 R-39-23: A Resolution authorizing an Intergovernmental Agreement with NSMJAWA, and the Northwest Water Commission to participate in an engineering validation study at a not to exceed cost of \$75,000.00.

(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)

6. Resolution No. R-40-23 A Resolution authorizing an engineering contract with Burns and McDonnell, to validate the source water alternative study, at an estimated cost of \$75,000.

(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)

7. Resolution No. R-41-23: A Resolution Approving and Ratifying Certain Change Orders to a Contract for the SCADA Replacement Project (Contract PSD-9/21) to Baxter & Woodman/Boller Construction, at a net contract decrease of \$233,718.76.

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

8. Resolution No. R-44-23: A Resolution Requesting Suspension of Purchasing Procedures and Authorizing the General Manager to Procure Installation Services for Two (2) Custom Fabric Storage Structures from a Sole Source Service Provider, Casey General LLC, at a not to exceed amount of \$31,000.00.

(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)

9. Resolution No. R-45-23: A Resolution Approving and Ratifying a First Amendment to Task Order No. 14 Under a Master Task Order Agreement with AECOM Technical Services, Inc., at an estimated additional cost of \$20,000.00.

(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)

RECOMMENDED MOTION: To adopt item numbers 2 through 9 under the Engineering & Construction Report section of the agenda in a single group pursuant to the Omnibus Vote procedures. (Roll Call)

10. Actions on Other Items Listed on 8/17/23 Engineering & Construction Committee Agenda

VII. Accounts Payable

A. June and July 2023

1. Approval of Accounts Payable invoices received

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$13,926,256.17 (June 2023), disbursements made with the concurrence of the Commission's Chairman and \$12,604,474.26 (July 2023) subject to submission of all contractually required documentation, for invoices that have been received (Roll Call). (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)

2. Approval of Accounts Payable estimated invoices

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$2,864,475.00 (June 2023), disbursements made with the concurrence of the Commission's Chairman and \$3,713,575.00 (July 2023) subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call). (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)

VIII. Chairman's Report

IX. Old Business

- A. Customer contract update/Customer meeting
- B. Chicago contract update/September 19th trigger date
- C. Source Water Project update / North Route Report
- D. Lexington Condition Assessment
- E. Bylaw update

X. New Business

XI. 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 the setting of a price for sale or lease of property owned by the DuPage Water Commission 5 ILCS 120/2(c)(6), to discuss pending, probable, or imminent litigation pursuant to 5 ILCS 120/2(c)(11), and/or to discuss minutes of closed meetings pursuant to 5 ILCS 120/2(c)(21) (Roll Call).

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

XII. Adjournment

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

**Minutes of a Meeting
of the**

BOARD OF COMMISSIONERS

DuPage Water Commission
600 E. Butterfield Road, Elmhurst, Illinois

June 15, 2023

- I. The meeting was called to order by Chairman Zay at 6:32 PM

Troop 20 from Wheaton presented the flag and led the Pledge of Allegiance.

II. Roll Call

Commissioners in attendance: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay.

Commissioners absent: J. Fennell, J. Pruyne, D. Russo

Also in attendance: P. May, C. Bostick, C. Peterson, M. Weed, D. Cuvalo, D. Mundall, J. Haney

III. Public Comments

No public comment was offered.

IV. Oath of Office

Chairman Zay introduced Mr. Nick Cuzzone, newly appointed Municipal Representative for District 2. He welcomed him to the Commission and wished him well. He then administered the Oath of Office to Commissioner Cuzzone.

V. Approval of Minutes

Commissioner Saverino moved to approve the minutes of the May 18, 2023 Regular Meeting of the DuPage Water Commission, seconded by Commissioner Bouckaert, unanimously approved by a voice vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyne, D. Russo

VI. Treasurer's Report

Treasurer Fates presented the May 2023 Treasurer's Reports consisting of 13 pages with pages 1 and 2 containing a brief summary of the report.

May 2023

Treasurer Fates noted \$225.6 million of cash and investments on page 4, a decrease of \$2.2 from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 11 totaling \$195.7 million and the market yield on the total portfolio showed 2.76% which is up slightly from the prior month. On page 12, the statement of cash flows showed a decrease in cash and investments by about \$2.2 million and operating activities decreased by approximately \$2.4 million. Also noted on page 13, the monthly cash/operating report showed that the Commission has met all recommended reserve balances.

Commissioner Suess moved to accept the May 2023 Treasurer's Report, seconded by Commissioner Healy, unanimously approved by a voice vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyn, D. Russo

VII. Committee Reports

A. Finance Committee

Commissioner Suess gave an update on the Finance Committee meeting, and although there was no quorum for the committee, those present at the Finance Committee did review and now bring forward the following Resolution.

Item 2: Resolution No. R-29-23: A Resolution to approve Task Order #2 under a Master Services Agreement with Raftelis, Inc., for Financial Advisory Services for the Alternative Source Water Project in the not to exceed amount of \$50,000.00.

Commissioner Suess moved to accept Resolution R-29-23, seconded by Commissioner Healy, unanimously approved by a voice vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyn, D. Russo

B. Administration Committee

Commissioner Healy gave a brief update on the Administration Committee meeting.

Item 1: Resolution No. R-23-23: A Resolution to authorize the purchase of two (2) 2023-2024 Ford Explorer Sport Utility Vehicles from Roesch Ford of Bensenville Illinois in the estimated amount of \$83,520.00.

Commissioner Healy moved to accept Resolution R-23-23, seconded by Commissioner Van Vooren, unanimously approved by a voice vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyn, D. Russo

Item 2: Resolution No. R-27-23: A Resolution approving the Intergovernmental Escrow Agreement with WaterLink communities of Montgomery, Oswego and Yorkville, as amended.

Commissioner Healy presented Resolutoin R-27-23 in amended form, making a motion to accept Resolution R-27-23, as amended, to execute the original IGA and to authorize the Chairman to sign an Amended IGA following approval by the other parties in substantially the form presented to and reviewed by the Administration Committee and provided to the Board, and contingent upon legal review.. seconded by Commissioner Van Vooren, unanimously approved by a Roll Call vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyn, D. Russo

C. Engineering & Construction Committee

Commissioner Saverino gave a brief update on the Engineering Committee meeting.

Item 1: Resolution No. R-24-23: A Resolution Approving a Second Amendment to Task Order No. 6 for design, resident engineering, and commissioning of new cathodic protection system for the inner belt transmission main under a Master Contract with DeLasCasas CP, LLC, at a not to exceed cost of \$62,500.00.

- Item 2: Resolution No. R-25-23: A Resolution Approving First Amendments to Task Order Nos. 06 and 07 under a Master Contract with Northern Inspection Services, LLC Task Order No. 06 - Estimated Not-To-Exceed \$26,720.00 and Task Order No. 07 - Estimated not to exceed \$45,800.00.
- Item 3: Resolution No. R-26-23: A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of DPPS Emergency Generation System Modifications. Contract PSD-10/22, Change Order No. 02 – Increase of Contract Price by \$53,700.11.
- Item 4: Resolution R-28-23: A Resolution approving an Engineering Contract for WaterLink Pipeline Extension (LAN and Associates – Phase I Services – \$4,263,649.00) initial authorization not to exceed \$600,000.00.
- Item 5: Resolution No. R-30-23 A Resolution to Approve Certain Revised Work Authorization Orders Under Quick Response Contract QR-12/21, WAO No. 016R1 – Benchmark Construction – Additional Cost of \$299,803.19.
- Item 6: Resolution R-31-23: A Resolution to Approve Certain Work Authorization Orders Under Quick Response Contract QR-12/21, WAO No. 020 – Rossi Contractors – Estimated Cost of \$105,610.00.

Commissioner Saverino moved to approve Items 1 through 6 under the Engineering & Construction Committee Report section of the agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Bouckaert, unanimously approved by a roll call vote.

Commissioner Van Vooren moved to amend approval of Resolution R-28-23 to authorize the Chairman to approve the full contract expenditure following execution of the Amended IGA in accordance with the motion for Resolution R-27-23. Resolution amendment accepted by Commissioner Saverino, mover, and Commissioner Bouckaert, seconder.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruy, D. Russo

VIII. Accounts Payable

A. **May 2023**

- Item 1: To approve the Accounts Payable in the amount of \$11,132,691.17 (May 2023), subject to submission of all contractually required documentation, for invoices that have been received.

Item 2: To approve the Accounts Payable in the amount of \$2,610,875.00 (May 2023), subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated.

Chairman Zay asked for a motion to combine and approve the accounts payable disbursements and the estimated accounts payable for May 2023, Commissioner Suess moved, seconded by Commissioner Rush and unanimously approved by a roll call vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyn, D. Russo

IX. Chairman's Report

Chairman Zay briefed the Commissioners on the latest meeting with the City of Chicago - progress is being made, in the form of a term sheet having been received. The Commission legal counsel is reviewing the document and preparing a response. Negotiations are ongoing and Commissioners will be updated as additional information becomes available. Chairman Zay went on the thank staff for all of their hard work with multiple projects going on simultaneously.

General Manager May informed the Commissioners that we are hoping to cancel the July meeting and send updates to the Board as needed. Concerning the Source Water Project, a meeting with the Northwest Water Commission and NSMJAWA was productive. Both parties are interested in the concept and have presented the concept to their respective Boards. Updates will be shared at the August meeting, likely including a MOU to share in the cost of the next steps. The Source Water Project and negotiations with the City of Chicago are proceeding concurrently. Montgomery, Oswego and Yorkville project is progressing to the kick-off meeting this week, with the intention of providing water delivery by the end of 2027. Commissioner Healy inquired about the capacity of the Source Water Project and if other municipalities would be able to join at a later date. GM May explained that yes, the pipe configuration and capacity would allow expansion to additional communities, and that the design activities will contemplate alternatives. .

X. Old Business

No Old Business was offered.

XI. New Business

No new business was offered.

XII. Executive Session

A motion was made by Commissioner Suess to enter into Executive Session to discuss matters related to the acquisition of real estate pursuant to 5 ILCS 120/2(c)(5). Seconded by Commissioner Cuzzone and unanimously approved by a roll call vote.

Ayes: D. Bouckaert, N. Cuzzone, J. Healy, D. Novotny, K. Rush, F. Saverino, P. Suess, D. Van Vooren, J. Zay

Nay: None

Absent: J. Fennell, J. Pruyn, D. Russo

The Commission went into Executive Session at 7:01 PM.

Commissioner Healy moved to come out of Executive Session at 7:23 PM, seconded by Commissioner Saverino and unanimously approved by a voice vote. Commissioner Van Vooren left the room. All present voting aye, motion carried.

XIII. Adjournment

Commissioner Cuzzone made a motion to adjourn, seconded by Commissioner Novotny, unanimously approved by a voice vote. All aye, motion carried.

Meeting adjourned at 7:24 PM.



MEMORANDUM

To: Chairman and Commissioners
From: Bill Fates, Treasurer
Date: 7/11/2023
Subject: TREASURER'S REPORT – June 30, 2023

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

Summary of Cash & Investments (Page 4)

1. Cash and investments totaled \$226.6 million on June 30th, an increase of \$1.0 million compared to the previous month.
2. The balance in the BMO Harris checking account was \$25.6 million on June 30th, a decrease of \$4.3 million compared to the \$29.9 million reported last month.
3. The BMO Harris money market accounts had \$2.8 million at month-end, relatively unchanged from the prior month.
4. During the month of June, the IIIT money market accounts decreased by \$0.5 million from the prior month.
5. In June, commercial paper and corporate notes increased by \$4.9 million and \$4.0 million, respectively. U.S. Treasury and U.S. Agency investments decreased by \$1.8 million and \$1.5 million, respectively.
6. The current holdings of cash and investments are in compliance with the approved investment policy.
7. For the two months ended June 30, 2023, the Commission's cash and investments decreased a total of \$1.2 million.
 - The Operating & Maintenance Account decreased by \$6.7 million for an ending balance of \$25.6 million.
 - The General Account increased by approximately \$1.6 million for an ending balance of \$28.9 million.

- The Operating Reserve Account increased by approximately \$1.7 million for a balance of \$75.8 million.
- The Capital Reserve Fund increased by approximately \$120,000 for a balance of \$66.5 million.
- The Long-Term Capital Reserve Account increased by approximately \$2.2 million for a balance of \$27.0 million.

Summary of the Changes in Cash and Investments by Account

Account	Balance 4/30/2023	Balance 06/30/2023	Increase (Decrease)
Operations & Maintenance	\$35,062,282	\$28,328,739	\$(6,733,543)
General Account	27,337,988	28,937,200	1,599,212
Operating Reserve	74,109,825	75,773,321	1,663,496
Capital Reserve	66,393,788	66,513,398	119,610
Long-Term Cap. Reserve	24,832,174	26,997,756	2,165,582
Total Cash & Investments	\$227,736,057	\$226,550,414	\$(1,185,643)

Schedule of Investments (Pages 5-11)

1. The average yield to maturity on the Commission’s investments was 2.89%, up from the prior month average yield to maturity of 2.76%.
2. The portfolio ended the month of June 2023 with \$7.7 million of unrealized losses, compared to \$6.0 million in unrealized losses at April 30, 2023.
3. The amortized cost of our investments was \$201.0 million at June 30th.

Statement of Cash Flows (Page 12)

1. The statement of cash flows shows a breakdown of the \$1.2 million decrease in cash and investments for the fiscal year.
2. Operating activities decreased cash by approximately \$1.4 million as of the end of June 2023.
3. The decrease in Loans Receivable increased cash by approximately \$72,000.
4. Capital Assets purchased were \$445,000.
5. Cash flow from investment activity generated approximately \$581,000 of income.

Reserve Analysis (Page 13)

1. The Operating Reserve account was \$75.8 million which is approximately 181 days, this amount meets the minimum balance per the reserve policy.
2. The Operating and Maintenance Account was \$28.3 million which is a balance currently sufficient to cover an estimated 68 days of normal operation and maintenance costs.
3. The reserve analysis report shows the Commission has met all recommended reserve balances on June 30th.

Respectfully submitted,



Bill Fates, CPA |
Treasurer

DU PAGE WATER COMMISSION
 TREASURER'S REPORT
 SUMMARY OF CASH AND INVESTMENTS
 6/30/2023

FUNDS CONSIST OF:	6/30/2023	5/31/2023	INCR. - (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	25,574,211.07	29,879,164.07	(4,304,953.00)
TOTAL CASH	25,575,511.07	29,880,464.07	(4,304,953.00)
IIIT MONEY MARKET FUNDS	8,290,046.72	8,749,227.01	(459,180.29)
BMO HARRIS MONEY MARKET FUNDS	2,753,227.88	2,748,032.97	5,194.91
U. S. TREASURY INVESTMENTS	98,747,972.87	100,557,338.66	(1,809,365.79)
U. S. AGENCY INVESTMENTS	27,742,327.25	29,241,342.12	(1,499,014.87)
MUNICIPAL BONDS	9,168,917.30	9,623,542.82	(454,625.52)
COMMERCIAL PAPER	6,844,070.82	1,983,085.28	4,860,985.54
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	29,259,803.34	28,665,375.08	594,428.26
CERTIFICATES OF DEPOSIT	0.00	0.00	0.00
CORPORATE NOTES	18,168,537.16	14,123,048.45	4,045,488.71
TOTAL INVESTMENTS	200,974,903.34	195,690,992.39	5,283,910.95
TOTAL CASH AND INVESTMENTS	226,550,414.41	225,571,456.46	978,957.95
	6/30/2023	5/31/2023	% CHANGE
IIIT MONEY MARKET FUNDS	4.1%	4.6%	-5.2%
BMO HARRIS MONEY MARKET FUNDS	1.4%	1.4%	0.2%
U. S. TREASURY INVESTMENTS	49.1%	51.4%	-1.8%
U. S. AGENCY INVESTMENTS	13.8%	14.9%	-5.1%
MUNICIPAL BONDS	4.6%	4.9%	-4.7%
COMMERCIAL PAPER	3.4%	1.0%	245.1%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	14.6%	14.6%	2.1%
CERTIFICATES OF DEPOSIT	0.0%	0.0%	N/A
CORPORATE NOTES	9.0%	7.2%	28.6%
TOTAL INVESTMENTS	100.0%	100.0%	2.7%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
June 30, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/23
Water Fund Oper. & Maint. Acct. (01-121103)										
BMO Harris - Money Market	2.300%	06/30/23	07/01/23	1	2.300%	\$ 2,753,227.88	\$ 2,753,227.88	0.00	\$ 2,753,227.88	-
Water Fund General Account (01-121700)										
IIIT - Money Market	5.150%	06/30/23	07/01/23	1	5.150%	7,452,501.42	7,452,501.42	0.00	7,452,501.42	-
US Treasury Notes	1.375%	11/28/22	09/30/23	92	4.730%	1,000,000.00	972,773.44	19,129.77	991,903.21	3,456.28
US Treasury Notes	0.125%	11/28/22	10/15/23	107	4.770%	1,000,000.00	960,507.81	26,451.16	986,958.97	262.98
US Treasury Notes	0.250%	11/28/22	11/15/23	138	4.800%	1,000,000.00	957,656.25	25,863.37	983,519.62	319.29
US Treasury Notes	0.125%	02/06/23	12/15/23	168	4.930%	2,000,000.00	1,920,859.38	36,643.89	1,957,503.27	109.29
US Treasury Notes	0.125%	02/06/23	01/15/24	199	4.910%	2,000,000.00	1,913,515.63	36,414.47	1,949,930.10	1,153.31
US Treasury Notes	0.125%	03/22/23	02/15/24	230	4.670%	4,000,000.00	3,841,093.75	48,634.94	3,889,728.69	1,878.45
US Treasury Notes	0.250%	03/22/23	03/15/24	259	4.610%	4,000,000.00	3,834,531.25	46,552.49	3,881,083.74	2,934.78
Credit Agricole CIB NY	0.000%	12/02/22	07/17/23	17	5.140%	1,000,000.00	968,598.33	29,188.34	997,786.67	-
MUFG Bank LTD NY	0.000%	11/30/22	08/11/23	42	5.560%	1,000,000.00	962,252.78	31,654.16	993,906.94	-
Manhattan Asset FDG	0.000%	06/30/23	11/08/23	131	5.540%	1,000,000.00	980,240.83	150.83	980,391.66	-
MUFG Bank LTD NY	0.000%	06/23/23	12/19/23	172	5.690%	1,000,000.00	972,503.61	1,228.89	973,732.50	-
NATIXIS NY	0.000%	06/27/23	01/16/24	200	5.780%	1,000,000.00	968,422.22	622.22	969,044.44	-
ING (US) Funding LLC	0.000%	06/30/23	01/31/24	215	5.730%	1,000,000.00	966,913.89	153.89	967,067.78	-
Cooperative Rabobank UA	0.000%	06/27/23	03/08/24	252	5.650%	1,000,000.00	961,537.50	603.33	962,140.83	-
Weighted Avg Maturity			130		5.045%	\$ 29,452,501.42	\$ 28,633,908.09	303,291.75	\$ 28,937,199.84	\$ 10,114.38
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	5.150%	06/30/23	07/01/23	1	5.150%	352,414.25	352,414.25	0.00	352,414.25	-
US Treasury Notes	1.500%	05/06/21	11/30/24	519	0.450%	1,000,000.00	1,036,992.19	(22,252.23)	1,014,739.96	1,270.49
US Treasury Notes	1.750%	01/02/20	12/31/24	550	1.650%	500,000.00	502,363.28	(1,650.79)	500,712.49	23.78
US Treasury Notes	1.375%	02/03/20	01/31/25	581	1.370%	1,000,000.00	1,000,078.13	(53.26)	1,000,024.87	5,735.50
US Treasury Notes	2.000%	05/06/21	02/15/25	596	0.490%	1,000,000.00	1,056,406.25	(32,033.18)	1,024,373.07	7,513.81
US Treasury Notes	1.125%	03/02/20	02/28/25	609	0.830%	1,000,000.00	1,014,335.94	(9,552.05)	1,004,783.89	3,760.19
US Treasury Notes	0.250%	06/29/21	09/30/25	823	0.760%	1,000,000.00	978,867.19	9,947.25	988,814.44	628.42
US Treasury Notes	0.250%	11/03/20	10/31/25	854	0.390%	500,000.00	496,523.44	1,848.95	498,372.39	210.60
US Treasury Notes	0.375%	12/08/20	11/30/25	884	0.380%	925,000.00	924,819.34	92.82	924,912.16	293.80
US Treasury Notes	0.375%	01/05/21	12/31/25	915	0.370%	1,500,000.00	1,500,410.16	(204.07)	1,500,206.09	15.29
US Treasury Notes	0.375%	03/01/21	01/31/26	946	0.690%	1,000,000.00	984,765.63	7,214.05	991,979.68	1,564.23
US Treasury Notes	1.625%	03/01/21	02/15/26	961	0.690%	1,000,000.00	1,045,585.94	(21,407.76)	1,024,178.18	6,104.97
US Treasury Notes	0.500%	09/03/21	02/28/26	974	0.720%	1,000,000.00	990,507.81	3,839.86	994,347.67	1,671.20
US Treasury Notes	0.750%	06/02/21	03/31/26	1,005	0.760%	750,000.00	749,707.03	125.94	749,832.97	1,413.93
US Treasury Notes	0.750%	06/02/21	04/30/26	1,035	0.770%	750,000.00	749,121.09	371.49	749,492.58	947.69
US Treasury Notes	1.625%	11/05/21	05/15/26	1,050	1.050%	680,000.00	697,265.63	(6,302.16)	690,963.47	1,411.28
US Treasury Notes	0.750%	08/02/21	05/31/26	1,066	0.630%	500,000.00	502,753.91	(1,088.43)	501,665.48	317.62
US Treasury Notes	0.875%	10/26/21	06/30/26	1,096	1.150%	1,000,000.00	987,304.69	4,551.57	991,856.26	23.78
US Treasury Notes	0.625%	11/02/21	07/31/26	1,127	1.120%	750,000.00	732,744.14	6,031.08	738,775.22	1,955.28
US Treasury Notes	0.750%	01/05/22	08/31/26	1,158	1.350%	750,000.00	729,902.34	6,411.38	736,313.72	1,880.10
US Treasury Notes	0.875%	12/02/21	09/30/26	1,188	1.210%	1,000,000.00	984,414.06	5,068.31	989,482.37	2,199.45
US Treasury Notes	1.250%	02/14/22	11/30/26	1,249	1.920%	1,500,000.00	1,453,886.72	13,227.92	1,467,114.64	1,588.11
US Treasury Notes	1.250%	02/14/22	12/30/26	1,279	1.930%	1,500,000.00	1,453,007.81	13,245.41	1,466,253.22	50.95
US Treasury Notes	2.750%	05/04/22	04/30/27	1,400	2.960%	1,000,000.00	990,312.50	2,249.07	992,561.57	4,633.15
US Treasury Notes	2.375%	07/06/22	05/15/27	1,415	2.910%	750,000.00	731,923.83	3,668.22	735,592.05	2,274.97
US Treasury Notes	2.625%	06/03/22	05/31/27	1,431	2.940%	500,000.00	492,812.50	1,549.47	494,361.97	1,111.68
US Treasury Notes	2.625%	06/03/22	05/31/27	1,431	2.920%	1,000,000.00	986,289.06	2,955.79	989,244.85	2,223.36
US Treasury Notes	3.250%	08/05/22	06/30/27	1,461	2.780%	1,000,000.00	1,021,250.00	(3,917.60)	1,017,332.40	88.32
US Treasury Notes	2.750%	08/05/22	07/31/27	1,492	2.770%	1,000,000.00	998,867.19	205.29	999,072.48	11,470.99
US Treasury Notes	3.875%	01/06/23	12/31/27	1,645	3.940%	580,000.00	578,187.50	175.27	578,362.77	61.07
US Treasury Notes	3.500%	02/02/23	01/31/28	1,676	3.640%	650,000.00	645,962.89	329.79	646,292.68	9,489.64
US Treasury Notes	4.000%	03/03/23	02/29/28	1,705	4.240%	200,000.00	197,882.81	139.29	198,022.10	2,673.91
US Treasury Notes	3.500%	05/02/23	04/30/28	1,766	3.600%	1,500,000.00	1,493,320.31	219.61	1,493,539.92	8,845.11
US Treasury Notes	3.625%	06/05/23	05/31/28	1,797	3.700%	750,000.00	747,539.06	35.12	747,574.18	2,302.77

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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 06/30/23
Water Fund Operating Reserve (01-121800) Continued...										
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	347	0.400%	1,405,000.00	1,404,157.00	577.36	1,404,734.36	292.71
Inter-American Devel Bk Notes	0.500%	09/23/21	09/23/24	451	0.520%	710,000.00	709,474.60	309.68	709,784.28	966.39
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	32	1.740%	280,000.00	280,000.00	0.00	280,000.00	2,033.50
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	138	1.950%	300,000.00	300,000.00	0.00	300,000.00	745.97
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	245	1.950%	765,000.00	765,000.00	0.00	765,000.00	4,972.50
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	259	2.020%	680,000.00	680,000.00	0.00	680,000.00	4,044.49
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	276	1.990%	410,000.00	443,812.70	(27,901.39)	415,911.31	4,100.00
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	306	1.780%	200,000.00	200,000.00	0.00	200,000.00	591.67
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	306	1.860%	275,000.00	275,000.00	0.00	275,000.00	851.13
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	367	2.000%	120,000.00	120,000.00	0.00	120,000.00	1,198.80
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	459	1.790%	675,000.00	675,000.00	0.00	675,000.00	3,020.63
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	624	1.120%	395,000.00	395,000.00	0.00	395,000.00	1,296.81
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	732	1.110%	100,000.00	100,707.00	(411.51)	100,295.49	629.00
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	732	1.260%	410,000.00	410,000.00	0.00	410,000.00	2,578.90
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	763	0.770%	275,000.00	275,000.00	0.00	275,000.00	885.73
MN St Txbi GO Bonds	0.630%	08/25/20	08/01/25	763	0.630%	740,000.00	740,000.00	0.00	740,000.00	1,942.50
New York St Dorm Auth Municipal Bonds	2.888%	03/25/22	03/15/27	1,354	2.890%	185,000.00	185,000.00	0.00	185,000.00	1,573.16
FN AL2092	3.000%	03/06/18	07/01/27	1,462	2.980%	97,228.36	97,349.89	(69.23)	97,280.66	243.07
FN AP4718	2.500%	07/20/18	08/01/27	1,493	2.750%	92,882.66	91,039.50	1,008.31	92,047.81	193.51
Fannie Mae Pool	3.500%	04/05/18	02/01/28	1,677	3.230%	139,448.80	142,629.99	(1,695.63)	140,934.36	406.73
Fannie Mae Pool	3.500%	04/05/18	03/01/28	1,706	3.230%	26,956.21	27,571.15	(325.15)	27,246.00	78.62
FN ZT1267	2.500%	08/21/19	05/01/28	1,767	2.320%	107,352.66	108,845.53	(662.24)	108,183.29	223.65
FN CA1940	4.000%	07/11/18	06/01/28	1,798	3.640%	112,918.90	116,271.16	(1,684.48)	114,586.68	376.40
FNMA Pool #AU1266	3.000%	10/31/17	07/01/28	1,828	2.720%	141,387.76	144,988.74	(1,912.33)	143,076.41	353.47
FG J32374	2.500%	02/17/22	11/01/28	1,951	2.220%	236,662.19	240,803.78	(843.88)	239,959.90	493.05
Fannie Mae Pool	4.000%	03/18/19	03/01/29	2,071	3.630%	59,218.64	61,041.47	(785.08)	60,256.39	197.40
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,377	3.000%	62,301.67	65,961.87	(2,014.05)	63,947.82	181.71
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	2,589	2.630%	124,429.99	129,893.24	(2,770.13)	127,123.11	311.07
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	2,681	2.960%	121,701.91	129,593.53	(3,953.89)	125,639.64	354.96
FR ZS7331	3.000%	02/13/20	12/01/30	2,711	2.600%	221,518.77	229,894.98	(2,613.45)	227,281.53	553.80
FN FM1082	3.000%	08/19/19	09/01/31	2,985	2.720%	153,812.87	158,259.04	(1,426.74)	156,832.30	384.53
FG G16720	3.500%	01/25/19	11/01/31	3,046	3.340%	125,850.59	127,875.99	(701.65)	127,174.34	367.06
FG G16635	3.000%	04/18/19	02/01/32	3,138	2.930%	210,018.10	211,683.49	(545.97)	211,137.52	525.05
FN FS2986	4.000%	10/21/22	10/01/32	3,381	4.370%	383,068.80	371,696.44	791.96	372,488.40	1,276.90
Fannie Mae Pool	3.500%	02/13/18	01/01/33	3,473	3.300%	136,279.88	139,431.32	(1,137.86)	138,293.46	397.48
Freddie Mac Pool	4.000%	06/07/18	02/01/33	3,504	3.730%	45,786.77	47,167.53	(476.01)	46,691.52	152.62
FN CA1455	4.000%	12/20/18	03/01/33	3,532	3.760%	170,016.61	174,439.69	(1,410.37)	173,029.32	566.72
FN BM5830	3.500%	06/05/19	04/01/34	3,928	3.180%	186,814.93	193,820.48	(1,911.90)	191,908.58	544.88
FN FM0047	3.000%	06/17/21	12/01/34	4,172	2.450%	210,545.66	223,869.25	(2,016.84)	221,852.41	526.36
FN FM2694	3.000%	06/05/19	03/01/35	4,262	2.570%	229,029.11	241,339.42	(2,692.74)	238,646.68	572.57
FR SB0759	4.500%	10/18/22	03/01/35	4,262	4.630%	248,594.49	245,487.06	176.11	245,663.17	932.23
FR SB0364	3.500%	06/21/21	06/01/35	4,354	2.830%	196,480.94	211,708.24	(2,202.26)	209,505.98	573.07
FR SB0666	4.000%	05/13/22	06/01/35	4,354	3.750%	411,284.17	422,080.39	(929.34)	421,151.05	1,370.95
FN FM3701	2.500%	07/27/20	07/01/35	4,384	2.040%	198,889.18	210,542.83	(2,281.55)	208,261.28	414.35
FR SB0361	3.000%	03/20/23	07/01/35	4,384	3.530%	354,154.92	335,617.12	425.63	336,042.75	885.39
FN FM5714	4.000%	03/19/21	11/01/35	4,507	3.230%	172,003.54	187,376.36	(2,386.33)	184,990.03	573.35
FHR 5050 XL	1.000%	02/11/22	07/01/36	4,750	1.180%	249,174.38	243,256.47	568.81	243,825.28	207.65

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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 06/30/23	
Water Fund Operating Reserve (01-121800) Continued...										
FHMS K724 A2	3.062%	02/02/21	11/01/23	124 0.580%	280,265.16	299,194.00	(16,605.24)	282,588.76	715.14	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/01/24	216 2.600%	34,190.00	34,872.60	(616.85)	34,255.75	84.08	
Fannie Mae ACES	3.346%	12/13/19	03/01/24	245 2.140%	107,724.41	107,724.41	(4,198.59)	103,525.95	286.45	
FHLMC Multifamily Structured Pool	3.064%	05/31/22	08/01/24	398 3.000%	700,403.29	701,333.51	(464.52)	700,868.99	1,788.36	
FHMS K047 A1	2.827%	06/18/19	12/01/24	520 2.490%	112,614.60	114,550.16	(1,430.76)	113,119.40	265.30	
FHMS K043 A2	3.062%	03/19/20	12/01/24	520 1.950%	190,000.00	199,410.94	(6,557.97)	192,852.97	484.82	
FHMS K046 A2	3.205%	08/08/22	03/01/25	610 3.510%	710,000.00	704,702.73	1,850.65	706,553.38	1,896.29	
FHMS K047 A2	3.329%	05/24/22	05/01/25	671 3.100%	710,000.00	714,548.44	(1,708.31)	712,840.13	1,969.66	
FHMS K736 A1	1.895%	09/04/19	06/01/25	702 1.800%	66,220.45	66,551.55	(219.73)	66,331.82	104.57	
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	702 2.780%	429,137.81	437,720.14	(5,891.72)	431,828.42	1,122.55	
FHLMC Series K049 A2	3.010%	09/06/22	07/01/25	732 3.770%	565,000.00	553,545.51	3,317.24	556,862.75	1,417.21	
FHMS K054 A2	2.745%	04/14/23	01/01/26	916 4.370%	420,000.00	402,609.38	1,366.03	403,975.41	960.75	
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,036 0.570%	30,108.03	30,107.42	0.30	30,107.72	14.28	
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,067 2.030%	433,688.92	435,854.76	(1,168.09)	434,686.67	764.74	
FHMS K058 A2	2.653%	04/12/23	08/01/26	1,128 4.020%	740,000.00	708,839.06	2,065.35	710,904.41	1,636.02	
FHMS K061 A2	3.347%	05/24/23	11/01/26	1,220 4.310%	515,000.00	499,147.66	479.23	499,626.89	1,436.42	
FHMS K063 A2	3.430%	05/24/23	01/01/27	1,281 4.340%	735,000.00	712,749.02	641.53	713,390.55	2,100.88	
FHLMC Multifamily Structured Pool	3.243%	06/13/23	04/01/27	1,371 4.440%	765,000.00	733,055.27	414.27	733,469.54	2,067.41	
FHMS KJ40 A1	3.400%	07/14/22	06/01/28	1,798 3.400%	326,411.64	326,407.69	0.65	326,408.34	924.83	
FHMS K750 A1	3.000%	11/03/22	11/01/28	1,951 4.260%	624,936.07	583,404.71	4,551.38	587,956.09	1,562.34	
FHMS KJ45 A1	4.455%	05/25/23	11/01/28	1,951 4.460%	709,807.79	709,806.37	0.03	709,806.40	2,635.16	
FHMS KJ43 A1	4.377%	12/15/22	12/01/28	1,981 4.380%	683,475.51	683,463.88	1.06	683,464.94	2,492.98	
FHMS KJ44 A1	4.558%	02/23/23	01/25/29	2,036 4.560%	343,991.50	343,980.85	0.64	343,981.49	1,306.59	
FHMS KJ42 A1	3.902%	09/15/22	07/01/29	2,193 3.900%	426,583.57	426,567.34	1.89	426,569.23	1,387.11	
FHR 4096 PA	1.375%	02/21/20	08/01/27	1,493 1.490%	197,116.88	195,515.30	720.80	196,236.10	225.86	
FNR 2012-107 GA	1.500%	12/03/19	09/01/27	1,524 1.690%	84,817.80	83,644.93	540.78	84,185.71	106.02	
FHS 287 150	1.500%	12/21/17	10/01/27	1,554 1.840%	102,485.48	99,410.91	1,735.21	101,146.12	128.11	
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	1,646 1.440%	105,220.76	103,728.76	639.80	104,368.56	109.60	
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	1,767 1.860%	226,238.87	224,329.98	808.30	225,138.28	329.93	
FNR 2013-19 GE	2.500%	10/25/19	03/01/33	3,532 2.400%	147,261.41	148,872.06	(443.09)	148,428.97	306.79	
Freddie Mac	3.000%	05/03/19	04/01/34	3,928 2.960%	266,107.95	267,417.71	(364.62)	267,053.09	665.27	
FHR 3745 NP	4.000%	09/12/19	06/01/39	5,815 3.740%	24,040.61	24,899.86	(165.12)	24,734.74	80.14	
FNR 2013-75 PC	2.500%	04/15/20	04/01/43	7,215 2.200%	188,642.35	198,840.82	(1,420.07)	197,420.75	393.00	
FNR 2015-33 P	2.500%	02/14/20	06/01/45	8,007 2.400%	156,763.83	159,752.14	(397.13)	159,355.01	326.59	
FNR 2016-19 AH	3.000%	07/08/20	04/01/46	8,311 2.580%	97,056.80	104,802.39	(893.06)	103,909.33	242.64	
FHR 5000 LB	1.250%	08/07/20	07/01/46	8,402 1.160%	225,399.04	229,836.59	(494.26)	229,342.33	234.79	
FNR 2016-79 HA	2.000%	06/05/20	11/01/46	8,525 1.830%	150,872.27	156,388.57	(638.61)	155,749.96	251.45	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	220 2.580%	930,000.00	926,540.40	3,043.99	929,584.39	9,429.17	
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	283 0.880%	1,420,000.00	1,420,000.00	0.00	1,420,000.00	2,864.65	
Fannie Mae Notes	1.625%	01/08/20	01/07/25	557 1.690%	1,210,000.00	1,206,140.10	2,683.31	1,208,823.41	9,503.54	
Freddie Mac Notes	5.150%	01/24/23	01/24/25	574 5.150%	700,000.00	700,000.00	0.00	700,000.00	15,721.81	
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	654 0.600%	1,060,000.00	1,054,742.40	3,375.36	1,058,117.76	1,133.61	
Fannie Mae Notes	0.625%	06/01/20	04/22/25	662 0.500%	500,000.00	502,950.00	(1,857.59)	501,092.41	598.96	
Fannie Mae Notes	0.625%	04/22/20	04/22/25	662 0.670%	1,225,000.00	1,222,476.50	1,609.01	1,224,085.51	1,467.45	
Fannie Mae Notes	0.500%	06/29/20	06/17/25	718 0.470%	1,000,000.00	1,001,280.00	(773.79)	1,000,506.21	194.44	
Freddie Mac Notes	0.375%	07/21/20	07/21/25	752 0.480%	420,000.00	417,908.40	1,230.42	419,138.82	700.00	
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	797 0.440%	150,000.00	149,550.00	253.08	149,803.08	182.81	
Freddie Mac Notes	0.375%	09/23/20	09/23/25	816 0.440%	680,000.00	677,953.20	1,132.25	679,085.45	694.17	
Federal Home Loan Bank Notes	1.100%	07/20/22	08/20/26	1,147 3.410%	770,000.00	702,617.30	15,626.28	718,243.58	3,082.14	
Federal Home Loan Bank Notes	1.100%	08/03/22	08/20/26	1,147 3.000%	770,000.00	714,521.50	12,462.02	726,983.52	3,082.14	
Federal Home Loan Bank Notes	0.830%	08/19/22	02/10/27	1,321 3.370%	740,000.00	662,492.40	14,970.91	677,463.31	2,405.62	
Federal Home Loan Bank Notes	1.020%	08/16/22	02/24/27	1,335 3.240%	780,000.00	707,608.20	13,970.35	721,578.55	2,806.70	
Bank of America Corp Notes	3.841%	06/30/23	04/25/25	665 4.930%	740,000.00	726,080.60	20.93	726,101.53	5,210.96	
Wells Fargo & Co	2.164%	06/30/23	02/11/26	957 4.530%	380,000.00	358,058.80	22.93	358,081.73	3,197.91	
Merck & Co Inc Corp Notes	0.750%	03/15/23	02/24/26	970 4.570%	390,000.00	349,443.90	4,066.91	353,510.81	1,031.88	
JPMorgan Chase & Co	2.595%	06/30/23	02/24/26	970 4.630%	755,000.00	717,015.95	39.16	717,055.11	6,911.71	
Eli Lilly & Co Corp Notes	5.000%	02/27/23	02/27/26	973 5.060%	315,000.00	314,480.25	58.80	314,539.05	5,425.00	
Colgate Palmolive Co Corp Notes	4.800%	03/02/23	03/02/26	976 4.820%	690,000.00	689,599.80	44.18	689,643.98	11,040.00	
John Deere Capital Corp Notes	5.050%	03/03/23	03/03/26	977 5.050%	345,000.00	344,962.05	4.16	344,966.21	5,710.71	
Roche Holdings Inc Corp Notes	0.991%	04/05/23	03/05/26	979 4.240%	575,000.00	524,244.75	4,146.20	528,390.95	1,836.10	
Nestle Holdings Inc Corp Notes	5.250%	03/14/23	03/13/26	987 5.260%	265,000.00	264,912.55	8.71	264,921.26	4,135.10	
Commonwealth Bk Austr NY Corp Notes	5.316%	03/13/23	03/13/26	987 5.320%	690,000.00	690,000.00	0.00	690,000.00	11,004.12	
Paccar Financial Corp Corp Notes	4.450%	03/30/23	03/30/26	1,004 4.470%	350,000.00	349,765.50	19.90	349,785.40	3,937.01	
Walmart Inc Corp Notes	4.000%	04/18/23	04/15/26	1,020 4.020%	155,000.00	154,931.80	4.62	154,936.42	1,257.22	
Caterpillar Finl Serv Corp Notes	4.350%	05/15/23	05/15/26	1,050 4.370%	580,000.00	579,727.40	11.69	579,739.09	3,223.83	
Toyota Motor Credit Corp Notes	4.450%	05/18/23	05/18/26	1,053 4.470%	450,000.00	449,739.00	10.48	449,749.48	2,391.88	
Slate Street Corp Notes	5.104%	05/18/23	05/18/26	1,053 5.100%	530,000.00	530,000.00	0.00	530,000.00	3,231.12	
Bank of New York Mellon Corp Notes	5.148%	05/24/23	05/22/26	1,057 5.150%	1,065,000.00	1,065,000.00	0.00	1,065,000.00	5,634.92	
Weighted Avg Maturity				1.232	2.372%	\$ 76,294,818.51	\$ 75,800,542.17	(27,221.05)	\$ 75,773,321.12	\$ 293,588.74

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
June 30, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/23
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)										
	5.150%	06/30/23	07/01/23	1	5.150%	150,646.61	150,646.61	0.00	150,646.61	-
US Treasury Notes	2.875%	07/02/18	05/31/25	701	2.830%	250,000.00	250,732.42	(529.29)	250,203.13	608.78
US Treasury Notes	0.250%	10/01/20	09/30/25	823	0.330%	340,000.00	338,578.91	778.55	339,357.46	213.66
US Treasury Notes	2.250%	07/06/16	11/15/25	869	1.320%	105,000.00	113,613.28	(6,425.30)	107,187.98	301.73
US Treasury Notes	2.250%	06/27/16	11/15/25	869	1.450%	115,000.00	123,036.52	(6,000.41)	117,036.11	330.47
US Treasury Notes	0.375%	04/26/21	01/31/26	946	0.790%	1,000,000.00	980,468.75	8,923.76	989,392.51	1,564.23
US Treasury Notes	1.625%	03/01/21	02/15/26	961	0.690%	500,000.00	522,792.97	(10,703.88)	512,089.09	3,052.49
US Treasury Notes	1.625%	06/04/18	05/15/26	1,050	2.930%	130,000.00	118,091.80	7,602.20	125,694.00	269.80
US Treasury Notes	1.625%	09/10/18	05/15/26	1,050	2.900%	275,000.00	250,980.47	15,030.42	266,010.89	570.74
US Treasury Notes	2.000%	12/04/18	11/15/26	1,234	2.920%	225,000.00	210,445.31	8,368.57	218,813.88	574.73
US Treasury Notes	2.750%	05/06/22	04/30/27	1,400	3.050%	250,000.00	246,552.73	797.42	247,350.15	1,158.29
US Treasury Notes	0.500%	06/29/20	06/30/27	1,461	0.490%	500,000.00	500,195.31	(83.75)	500,111.56	6.79
US Treasury Notes	2.250%	06/04/18	08/15/27	1,507	2.950%	250,000.00	236,035.16	7,701.87	243,737.03	2,113.26
US Treasury Notes	2.250%	08/01/19	08/15/27	1,507	1.950%	250,000.00	255,566.41	(2,707.26)	252,859.15	2,113.26
US Treasury Notes	0.500%	09/02/20	08/31/27	1,523	0.450%	200,000.00	200,671.88	(271.33)	200,400.55	334.24
US Treasury Notes	2.250%	05/01/19	11/15/27	1,599	2.440%	250,000.00	246,328.13	1,790.61	248,118.74	718.41
US Treasury Notes	0.625%	12/11/20	11/30/27	1,614	0.620%	200,000.00	200,109.38	(39.97)	200,069.41	105.87
US Treasury Notes	0.625%	01/05/21	12/31/27	1,645	0.660%	200,000.00	199,476.56	185.84	199,662.40	3.40
US Treasury Notes	2.750%	01/30/19	02/15/28	1,691	2.710%	250,000.00	250,722.66	(352.79)	250,369.87	2,582.87
US Treasury Notes	2.875%	04/05/21	05/15/28	1,781	1.420%	385,000.00	422,717.97	(11,845.91)	410,872.06	1,413.67
US Treasury Notes	1.250%	06/04/21	05/31/28	1,797	1.230%	500,000.00	500,664.06	(196.35)	500,467.71	529.37
US Treasury Notes	3.625%	06/05/23	05/31/28	1,797	3.700%	500,000.00	498,281.25	24.53	498,305.78	1,535.18
US Treasury Notes	1.000%	08/02/21	07/31/28	1,858	0.990%	400,000.00	400,203.13	(55.38)	400,147.75	1,668.51
US Treasury Notes	1.125%	09/02/21	08/31/28	1,889	1.070%	400,000.00	401,359.38	(354.48)	401,004.90	1,504.08
US Treasury Notes	3.125%	05/01/19	11/15/28	1,965	2.470%	150,000.00	158,320.31	(3,631.33)	154,688.98	598.68
US Treasury Notes	1.138%	01/05/22	12/31/28	2,011	1.580%	250,000.00	246,601.56	721.77	247,323.33	9.34
US Treasury Notes	2.625%	06/03/19	02/15/29	2,057	2.120%	100,000.00	104,406.25	(1,849.31)	102,556.94	986.19
US Treasury Notes	2.625%	04/01/19	02/15/29	2,057	2.490%	150,000.00	151,769.53	(760.61)	151,008.92	1,479.28
US Treasury Notes	2.875%	05/05/22	04/30/29	2,131	3.110%	250,000.00	246,308.59	609.21	246,917.80	1,210.94
US Treasury Notes	2.750%	06/03/22	05/31/29	2,162	2.950%	250,000.00	246,933.59	471.85	247,405.44	582.31
US Treasury Notes	3.250%	07/06/22	06/30/29	2,192	2.870%	500,000.00	511,992.19	(1,692.35)	510,299.84	44.16
US Treasury Notes	1.750%	02/03/20	11/15/29	2,330	1.560%	250,000.00	254,355.47	(1,514.84)	252,840.63	558.76
US Treasury Notes	3.500%	02/02/23	01/31/30	2,407	3.590%	350,000.00	348,044.92	114.01	348,158.93	5,109.81
US Treasury Notes	1.500%	03/04/22	02/15/30	2,422	1.820%	500,000.00	488,164.06	1,971.98	490,136.04	2,817.68
US Treasury Notes	0.625%	06/29/20	05/15/30	2,511	0.650%	250,000.00	249,414.06	178.09	249,592.15	199.56
US Treasury Notes	0.625%	11/03/21	08/15/30	2,603	1.500%	250,000.00	232,148.44	3,363.18	235,511.62	587.02
US Treasury Notes	0.875%	12/11/20	11/15/30	2,695	0.880%	200,000.00	199,867.19	34.05	199,901.24	223.51
US Treasury Notes	1.125%	11/05/21	02/15/31	2,787	1.480%	175,000.00	169,572.27	965.75	170,538.02	739.64
US Treasury Notes	1.250%	11/03/21	08/15/31	2,968	1.540%	250,000.00	243,369.14	1,121.55	244,490.69	1,174.03
US Treasury Notes	1.375%	02/22/22	11/15/31	3,060	1.940%	450,000.00	427,517.58	3,125.90	430,643.48	790.25
US Treasury Notes	2.875%	06/03/22	05/15/32	3,242	2.910%	250,000.00	249,287.11	77.10	249,364.21	917.97
US Treasury Notes	4.125%	12/29/22	11/15/32	3,426	3.850%	200,000.00	204,539.06	(231.42)	204,307.64	1,053.67
US Treasury Notes	3.375%	06/05/23	05/15/33	3,607	3.610%	300,000.00	294,234.38	41.27	294,275.65	1,293.14
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	347	0.400%	425,000.00	424,745.00	174.64	424,919.64	88.54
Inter-American Devel Bk Corp Notes	0.875%	04/13/21	04/20/26	1,025	0.970%	200,000.00	199,084.00	402.32	199,486.32	345.14
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	32	1.740%	70,000.00	70,000.00	0.00	70,000.00	508.38
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	138	1.950%	75,000.00	75,000.00	0.00	75,000.00	186.49
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	245	1.950%	200,000.00	200,000.00	0.00	200,000.00	1,300.00
New York St Urban Dev Corp SAL Bonds	2.020%	10/24/19	03/15/24	259	2.020%	175,000.00	175,000.00	0.00	175,000.00	1,040.86
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	276	1.990%	105,000.00	113,659.35	(7,145.48)	106,513.87	1,050.00
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	306	1.780%	50,000.00	50,000.00	0.00	50,000.00	147.92
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	306	1.860%	75,000.00	75,000.00	0.00	75,000.00	232.13
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	367	2.000%	30,000.00	30,000.00	0.00	30,000.00	299.70
Tamalpais UHSD, CA Txbi GO Bonds	2.021%	09/20/19	08/01/24	398	2.020%	60,000.00	60,000.00	0.00	60,000.00	505.25
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	459	1.790%	170,000.00	170,000.00	0.00	170,000.00	760.75
NY ST Urban Dev Corp Bonds	1.115%	06/18/20	03/15/25	624	1.120%	105,000.00	105,000.00	0.00	105,000.00	344.72
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	732	1.260%	115,000.00	115,000.00	0.00	115,000.00	723.35
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	763	0.770%	75,000.00	75,000.00	0.00	75,000.00	241.56
New York St Dorm Auth Municipal Bonds	2.888%	03/25/22	03/15/27	1,354	2.890%	55,000.00	55,000.00	0.00	55,000.00	467.70

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
June 30, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/23	
Water Fund L-T Water Capital Reserve (01-121900) Continued...										
FR ZT1267	2.500%	08/21/19	05/01/28	1,767	2,320%	27,961.63	28,350.48	(172.50)	28,177.98	58.25
FNMA Pool #AU1266	3.000%	10/31/17	07/01/28	1,828	2,720%	32,627.93	33,458.92	(441.30)	32,017.62	81.57
FG J32374	2.500%	02/17/22	11/01/28	1,951	2,220%	72,565.40	73,835.30	(258.75)	73,576.55	151.18
Fannie Mae Pool	4.000%	03/18/19	03/01/29	2,071	3,630%	12,561.52	12,948.20	(166.54)	12,781.66	41.87
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,377	3,000%	15,392.20	16,296.53	(497.61)	15,798.92	44.89
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	2,589	2,630%	18,664.52	19,484.01	(415.52)	19,068.49	46.66
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	2,681	2,960%	20,086.77	21,389.28	(652.59)	20,736.69	58.59
FR ZS7331	3.000%	02/13/20	12/01/30	2,711	2,600%	56,557.98	58,696.58	(667.26)	58,029.32	141.39
FN FM1082	3.000%	08/19/19	09/01/31	2,985	2,720%	39,207.23	40,340.57	(363.68)	39,976.89	98.02
FG G16635	3.000%	04/18/19	02/01/32	3,138	2,930%	45,003.89	45,360.75	(116.99)	45,243.76	112.51
FN FS2986	4.000%	10/21/22	10/01/32	3,381	4,370%	126,286.42	122,537.30	261.09	122,798.39	420.95
FN BM5462	3.000%	06/21/19	11/01/32	3,412	2,800%	57,863.14	59,174.08	(394.25)	58,779.83	144.66
Freddie Mac Pool	4.000%	06/07/18	02/01/33	3,504	3,730%	14,088.16	14,512.98	(146.45)	14,366.53	46.96
FN CA1455	4.000%	12/20/18	03/01/33	3,532	3,760%	38,107.14	39,098.50	(316.11)	38,782.39	127.02
FN BM5830	3.500%	06/05/19	04/01/34	3,928	3,180%	46,703.75	48,455.16	(477.98)	47,977.18	136.22
FN FM0047	3.000%	06/17/21	12/01/34	4,172	2,450%	64,452.73	68,531.38	(617.40)	67,913.98	161.13
FR SB0759	4.500%	10/18/22	03/01/35	4,262	4,630%	88,783.75	87,673.96	62.90	87,736.86	332.94
FR SB0364	3.500%	06/21/21	06/01/35	4,354	2,830%	58,741.74	63,294.23	(658.41)	62,635.82	171.33
FR SB0666	4.000%	05/17/22	06/01/35	4,354	3,750%	128,041.30	131,402.38	(289.32)	131,113.06	426.80
FN FM3701	2.500%	07/27/20	07/01/35	4,384	2,040%	53,984.22	57,147.37	(619.28)	56,528.09	112.47
FR SB0361	3.000%	03/20/23	07/01/35	4,384	3,530%	115,154.67	109,127.04	138.40	109,265.44	287.89
FN FM5714	4.000%	03/19/21	11/01/35	4,507	3,230%	47,124.23	51,335.96	(653.79)	50,682.17	157.08
FHR 5050 XL	1.000%	02/11/22	07/01/36	4,750	1,180%	76,136.63	74,328.38	173.81	74,502.17	63.45
FN FM8086	3.500%	10/15/21	07/01/51	10,228	3,090%	159,407.69	171,985.93	(712.39)	171,273.54	464.94
FHMS K724 A2	3.062%	02/02/21	11/01/23	124	0.580%	78,309.38	83,598.31	(4,639.69)	78,958.62	199.82
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/01/24	216	2,600%	10,520.01	10,730.03	(189.79)	10,540.24	25.87
Fannie Mae ACES	3.346%	12/13/19	03/01/24	245	2,140%	26,025.54	27,290.23	(1,063.66)	26,226.57	72.57
FHLMC Multifamily Structured Pool	3.064%	05/31/22	08/01/24	398	3,000%	444,393.80	444,984.01	(294.73)	444,689.28	1,134.69
FHMS K047 A1	2.827%	06/21/19	12/01/24	520	2,490%	28,823.96	29,319.37	(366.21)	28,953.16	67.90
FHMS K043 A2	3.062%	03/25/20	12/01/24	520	1,950%	50,000.00	52,476.56	(1,725.78)	50,750.78	127.58
FHMS K046 A2	3.205%	08/08/22	03/01/25	610	3,510%	235,000.00	233,246.68	612.54	233,859.22	627.65
FHMS K047 A2	3.329%	05/24/22	05/01/25	671	3,100%	220,000.00	221,409.38	(529.34)	220,880.04	610.32
FHMS KJ32 A1	0.516%	11/18/20	06/01/25	702	0.520%	12,658.53	12,658.47	0.03	12,658.50	5.44
FHMS K736 A1	1.895%	09/04/19	06/01/25	702	1,800%	16,315.19	16,396.75	(54.13)	16,342.62	25.76
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	702	2,780%	93,290.82	95,156.54	(1,280.81)	93,875.73	244.03
FHMS K054 A2	2.745%	04/14/23	01/01/26	916	4,370%	140,000.00	134,203.13	455.34	134,658.47	320.25
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,036	0.570%	8,264.96	8,264.77	0.09	8,264.86	3.92
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,067	2,030%	108,422.26	108,963.72	(292.02)	108,671.70	191.18
FHMS K058 A2	2.653%	04/12/23	08/01/26	1,128	4,020%	240,000.00	229,893.75	669.84	230,563.59	530.60
FHMS K061 A2	3.347%	05/24/23	11/01/26	1,220	4,310%	170,000.00	164,767.19	158.19	164,925.38	474.16
FHMS K063 A2	3.430%	05/24/23	01/01/27	1,281	4,340%	245,000.00	237,583.01	213.84	237,796.85	700.29
FHLMC Multifamily Structured Pool	3.243%	06/13/23	04/01/27	1,371	4,440%	265,000.00	253,934.18	143.50	254,077.68	716.16
FHMS KJ40 A1	3.400%	07/14/22	06/01/28	1,798	3,400%	108,803.87	108,802.55	0.22	108,802.77	308.28
FHMS K750 A1	3.000%	11/03/22	11/01/28	1,951	4,260%	201,751.03	188,343.27	1,469.34	189,812.61	504.38
FHMS KJ45 A1	4.455%	05/25/23	11/01/28	1,951	4,460%	234,936.38	234,935.91	0.01	234,935.92	872.20
FHMS KJ43 A1	4.377%	12/15/22	12/01/28	1,981	4,380%	224,499.25	224,495.43	0.35	224,495.78	818.86
FHMS KJ44 A1	4.558%	02/23/23	01/25/29	2,036	4,560%	109,678.45	109,675.04	0.20	109,675.24	416.60
FHMS KJ42 A1	3.902%	09/15/22	07/01/29	2,193	3,900%	138,887.67	138,882.37	0.62	138,882.99	451.62
FHR 4096 PA	1.375%	02/21/20	08/01/27	1,493	1,490%	51,118.69	50,703.36	186.92	50,890.28	58.57
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	1,646	1,440%	27,141.74	26,756.89	165.03	26,921.92	28.27
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	1,767	1,860%	57,782.02	57,294.47	206.45	57,500.92	84.27
Fannie Mae	2.500%	10/25/19	03/01/33	3,532	2,400%	37,518.86	37,929.21	(112.89)	37,816.32	78.16
Freddie Mac	3.000%	05/03/19	04/01/34	3,928	2,960%	49,127.62	49,369.41	(67.31)	49,302.10	122.82
FHR 3745 NP	4.000%	09/12/19	06/01/39	5,815	3,740%	5,288.96	5,477.99	(36.32)	5,441.67	17.63
FNR 2015-33 P	2.500%	02/14/20	06/01/45	8,007	2,400%	40,167.21	40,932.89	(101.75)	40,831.14	83.68
FNR 2016-79 HA	2.000%	06/05/20	11/01/46	8,525	1,830%	38,034.98	39,425.64	(160.99)	39,264.65	63.39

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/23
Water Fund L-T Water Capital Reserve (01-121900) Continued...										
Fannie Mae Notes	0.250%	07/08/20	07/10/23	10	0.320%	290,000.00	289,376.50	618.38	289,994.88	344.38
Freddie Mac Notes	0.250%	12/02/20	12/04/23	157	0.280%	340,000.00	339,663.40	288.65	339,952.05	63.75
Fannie Mae Notes	2.500%	02/07/19	02/05/24	220	2.580%	195,000.00	194,274.60	638.26	194,912.86	1,977.08
FHLB Bonds	2.500%	02/14/19	02/13/24	228	2.580%	5,000.00	4,982.30	15.50	4,997.80	47.92
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	283	0.880%	345,000.00	345,000.00	0.00	345,000.00	695.99
Freddie Mac Notes	5.150%	01/24/23	01/24/25	574	5.150%	230,000.00	230,000.00	0.00	230,000.00	5,165.74
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	654	0.600%	260,000.00	258,710.40	827.92	259,538.32	278.06
Fannie Mae Notes	0.625%	04/22/20	04/22/25	662	0.670%	320,000.00	319,340.80	420.31	319,761.11	383.33
Fannie Mae Notes	0.500%	06/29/20	06/17/25	718	0.470%	500,000.00	500,640.00	(386.89)	500,253.11	97.22
Freddie Mac Notes	0.375%	07/21/20	07/21/25	752	0.480%	115,000.00	114,427.30	336.90	114,764.20	191.67
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	797	0.440%	40,000.00	39,880.00	67.49	39,947.49	48.75
Federal Home Loan Bank Notes	1.100%	07/20/22	08/20/26	1,147	3.410%	250,000.00	228,122.50	5,073.47	233,195.97	1,000.69
Federal Home Loan Bank Notes	1.100%	08/03/22	08/20/26	1,147	3.000%	255,000.00	236,627.25	4,127.03	240,754.28	1,020.71
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	1,182	2.970%	500,000.00	462,350.00	21,960.29	484,310.29	2,526.04
Federal Home Loan Bank Notes	0.830%	08/19/22	02/10/27	1,321	3.370%	245,000.00	219,338.70	4,956.58	224,295.28	796.45
Federal Home Loan Bank Notes	1.020%	08/16/22	02/24/27	1,335	3.240%	255,000.00	231,333.45	4,567.23	235,900.68	917.58
Fannie Mae Notes	0.750%	10/07/20	10/08/27	1,561	0.770%	210,000.00	209,699.70	116.95	209,816.65	363.13
Fannie Mae Notes	0.875%	08/05/20	08/05/30	2,593	0.930%	100,000.00	99,485.00	149.38	99,634.38	354.86
Federal Home Loan Bank Notes	3.500%	08/05/22	06/11/32	3,269	3.120%	230,000.00	237,378.40	(676.73)	236,701.67	447.22
Bank of America Corp Notes	3.841%	06/30/23	04/25/25	665	4.930%	255,000.00	250,203.45	7.21	250,210.66	1,795.67
Wells Fargo & Co	2.164%	06/30/23	02/11/26	957	4.530%	130,000.00	122,493.80	7.84	122,501.64	1,094.02
Merck & Co Inc Corp Notes	0.750%	03/15/23	02/24/26	970	4.570%	125,000.00	112,001.25	1,303.50	113,304.75	330.73
JPMorgan Chase & Co	2.595%	06/30/23	02/24/26	970	4.630%	260,000.00	246,919.40	13.49	246,932.89	2,380.19
Eli Lilly & Co Corp Notes	5.000%	02/27/23	02/27/26	973	5.060%	100,000.00	99,835.00	18.67	99,853.67	1,722.22
Colgate Palmolive Co Corp Notes	4.800%	03/02/23	03/02/26	976	4.820%	230,000.00	229,868.90	14.47	229,883.37	3,680.00
John Deere Capital Corp Notes	5.050%	03/03/23	03/03/26	977	5.050%	110,000.00	109,987.90	1.32	109,989.22	1,820.81
Roche Holdings Inc Corp Notes	0.991%	04/05/23	03/05/26	979	4.240%	200,000.00	182,346.00	1,442.16	183,788.16	638.64
Commonwealth Bk Austr NY Corp Notes	5.316%	03/13/23	03/13/26	987	5.320%	250,000.00	250,000.00	0.00	250,000.00	3,987.00
Paccar Financial Corp Corp Notes	4.450%	03/30/23	03/30/26	1,004	4.470%	115,000.00	114,922.95	6.54	114,929.49	1,293.59
Walmart Inc Corp Notes	4.000%	04/18/23	04/15/26	1,020	4.020%	50,000.00	49,978.00	1.49	49,979.49	405.56
Caterpillar Finl Serv Corp Notes	4.350%	05/15/23	05/15/26	1,050	4.370%	190,000.00	189,910.70	3.83	189,914.53	1,056.08
Toyota Motor Credit Corp Notes	4.450%	05/18/23	05/18/26	1,053	4.470%	150,000.00	149,913.00	3.49	149,916.49	797.29
State Street Corp Notes	5.104%	05/18/23	05/18/26	1,053	5.100%	175,000.00	175,000.00	0.00	175,000.00	1,066.88
Bank of New York Mellon Corp Notes	5.148%	05/24/23	05/22/26	1,057	5.150%	350,000.00	350,000.00	0.00	350,000.00	1,851.85
		Weighted Avg Maturity	1,577		2.420%	\$ 27,192,912.43	\$ 26,958,281.51	39,474.90	\$ 26,997,756.41	\$ 106,409.05
Capital Reserve (01-122000)										
IIIT - Money Market (PFM Asset Management)										
US Treasury Notes	5.150%	06/30/23	07/01/23	1	5.150%	334,484.44	334,484.44	0.00	334,484.44	-
US Treasury Notes	2.250%	11/05/21	12/31/23	184	0.510%	50,000.00	51,861.33	(1,427.97)	50,433.36	3.06
US Treasury Notes	0.125%	03/01/21	02/15/24	230	0.270%	2,350,000.00	2,340,085.94	7,809.96	2,347,895.90	1,103.59
US Treasury Notes	0.125%	04/26/21	02/15/24	230	0.300%	3,000,000.00	2,985,703.13	11,099.62	2,996,802.75	1,408.84
US Treasury Notes	0.250%	04/01/21	03/15/24	259	0.340%	1,600,000.00	1,595,687.50	3,277.50	1,598,965.00	1,173.91
US Treasury Notes	0.375%	04/26/21	04/15/24	290	0.340%	2,000,000.00	2,001,953.13	(1,432.42)	2,000,520.71	1,577.87
US Treasury Notes	0.250%	06/02/21	05/15/24	320	0.300%	1,700,000.00	1,697,343.75	1,868.76	1,699,212.51	542.80
US Treasury Notes	0.250%	06/29/21	06/15/24	351	0.460%	750,000.00	745,371.09	3,130.19	748,501.28	81.97
US Treasury Notes	0.375%	10/05/21	09/15/24	443	0.510%	1,300,000.00	1,294,820.31	3,049.99	1,297,870.30	1,430.71
US Treasury Notes	1.125%	02/07/22	01/15/25	565	1.500%	965,000.00	954,746.88	4,863.78	959,610.66	5,008.27
US Treasury Notes	1.375%	01/31/23	01/31/25	581	4.280%	2,000,000.00	1,889,765.63	22,770.71	1,912,536.34	11,470.99
US Treasury Notes	1.500%	04/04/22	02/15/25	596	2.650%	1,000,000.00	968,398.44	13,659.83	982,058.27	5,635.36
US Treasury Notes	2.000%	01/31/23	02/15/25	596	4.270%	2,000,000.00	1,912,031.25	17,806.01	1,929,837.26	15,027.62
US Treasury Notes	1.125%	09/02/21	02/28/25	609	0.520%	2,000,000.00	2,041,953.13	(21,947.25)	2,020,005.88	7,520.38
US Treasury Notes	0.500%	03/04/22	03/31/25	640	1.650%	400,000.00	386,250.00	5,926.09	392,176.09	502.73
US Treasury Notes	2.625%	05/04/22	04/15/25	655	2.910%	1,350,000.00	1,339,242.19	4,225.21	1,343,467.40	7,455.43
US Treasury Notes	0.375%	02/08/22	04/30/25	670	1.580%	3,000,000.00	2,887,031.25	48,757.97	2,935,789.22	1,895.38
US Treasury Notes	2.750%	06/08/22	05/15/25	685	2.910%	3,000,000.00	2,986,757.81	4,792.88	2,991,550.69	10,536.68
US Treasury Notes	2.875%	07/06/22	06/15/25	716	2.860%	1,850,000.00	1,850,505.86	(169.40)	1,850,336.46	2,325.14
US Treasury Notes	3.000%	08/03/22	07/15/25	746	2.910%	1,000,000.00	1,002,500.00	(770.66)	1,001,729.34	13,839.78
US Treasury Notes	3.000%	08/03/22	07/15/25	746	2.780%	1,000,000.00	1,006,250.00	(1,926.65)	1,004,323.35	13,839.78
US Treasury Notes	3.000%	08/05/22	07/15/25	746	3.060%	1,400,000.00	1,397,539.06	755.45	1,398,294.51	19,375.69
US Treasury Notes	0.250%	06/10/22	07/15/25	746	3.020%	2,500,000.00	2,293,847.66	69,376.46	2,363,224.12	2,607.04
US Treasury Notes	4.250%	11/03/22	10/15/25	838	4.460%	500,000.00	497,070.31	652.86	497,723.17	4,470.63
US Treasury Notes	3.000%	12/07/22	10/31/25	854	4.130%	900,000.00	872,472.66	5,354.70	877,827.36	4,548.91
US Treasury Notes	4.500%	12/07/22	11/15/25	869	4.120%	2,115,000.00	2,136,728.32	(4,167.63)	2,132,560.69	12,155.50
US Treasury Notes	4.000%	03/03/23	02/15/26	961	4.610%	230,000.00	226,190.63	423.26	226,613.89	3,456.35
US Treasury Notes	0.750%	05/05/23	04/30/26	1,035	3.830%	1,750,000.00	1,599,062.50	7,885.83	1,606,948.33	2,211.28
US Treasury Notes	3.625%	06/02/23	05/15/26	1,050	3.990%	1,000,000.00	989,882.81	272.17	990,154.98	4,629.76
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	347	0.400%	1,270,000.00	1,269,238.00	521.88	1,269,759.88	264.58
Asian Development Bank Corp Notes	0.625%	10/06/21	10/08/24	466	0.640%	420,000.00	419,773.20	130.75	419,903.95	605.21

DU PAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
June 30, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 06/30/23
Capital Reserve (01-122000) Continued...									
AZ Tran Board Txbi Rev Bonds	1.795%	02/12/20	07/01/23	1 1.800%	945,000.00	945,000.00	0.00	945,000.00	8,481.38
CT ST Txble GO Bonds	0.508%	06/04/21	06/01/24	337 0.510%	540,000.00	540,000.00	0.00	540,000.00	228.60
New York St Dorm Auth Municipal Bonds	2.566%	03/25/22	03/15/25	624 2.570%	190,000.00	190,000.00	0.00	190,000.00	1,435.53
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	763 0.770%	225,000.00	225,000.00	0.00	225,000.00	724.69
Connecticut St Txbi	5.050%	06/22/23	05/15/26	1,050 4.550%	90,000.00	91,206.90	(10.27)	91,196.63	113.63
FN AL2092	3.000%	03/06/18	07/01/27	1,462 2.980%	74,094.65	74,187.26	(52.76)	74,134.50	185.24
Fannie Mae Pool	3.500%	04/05/18	02/01/28	1,677 3.230%	116,207.40	118,858.39	(1,413.02)	117,445.37	338.94
Fannie Mae Pool	3.500%	04/05/18	03/01/28	1,706 3.230%	62,897.86	64,332.70	(758.66)	63,574.04	183.45
Fannie Mae Pool	3.500%	04/05/18	04/01/28	1,737 3.240%	82,817.26	84,628.89	(949.75)	83,679.14	241.55
FR ZT1267	2.500%	08/21/19	05/01/28	1,767 2.320%	73,399.24	74,419.95	(452.79)	73,967.16	152.92
FN CA1940	4.000%	07/11/18	06/01/28	1,798 3.640%	81,731.81	84,158.24	(1,219.26)	82,938.98	272.44
FG J32374	2.500%	02/17/22	11/01/28	1,951 2.220%	215,222.39	218,988.78	(767.43)	218,221.35	448.38
Fannie Mae Pool	4.000%	03/18/19	03/01/29	2,071 3.630%	34,992.82	36,069.93	(463.90)	35,606.03	116.64
FN FS2986	4.000%	10/21/22	10/01/32	3,381 4.370%	353,601.98	343,104.42	731.04	343,835.46	1,178.67
FR SB0364	3.500%	06/21/21	06/01/35	4,354 2.830%	176,225.19	189,882.64	(1,975.22)	187,907.42	513.99
FHR 5050 XL	1.000%	02/11/22	07/01/36	4,750 1.180%	226,102.68	220,732.75	516.14	221,248.89	188.42
FHMS K724 A2	3.062%	02/02/21	11/01/23	124 0.580%	230,806.62	246,395.08	(13,674.91)	232,720.17	588.94
Fannie Mae ACES	3.346%	12/13/19	03/01/24	245 2.140%	69,858.03	73,252.70	(2,855.06)	70,397.64	194.79
FHMS K047 A1	2.827%	06/18/19	12/01/24	520 2.490%	77,087.41	78,412.36	(979.40)	77,432.96	181.61
FHMS K046 A2	3.205%	08/08/22	03/01/25	610 3.510%	645,000.00	640,187.70	1,681.22	641,868.92	1,722.69
FHMS K047 A2	3.329%	05/24/22	05/01/25	671 3.100%	650,000.00	654,164.06	(1,563.95)	652,600.11	1,803.21
FHMS KJ32 A1	0.516%	11/18/20	06/01/25	702 0.520%	37,230.90	37,230.72	0.10	37,230.82	16.01
FHLMC Series K049 A2	3.010%	09/06/22	07/01/25	732 3.770%	520,000.00	509,457.81	3,053.03	512,510.84	1,304.33
FHMS K054 A2	2.745%	04/14/23	01/01/26	916 4.370%	385,000.00	369,058.59	1,252.20	370,310.79	880.69
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,036 0.570%	24,204.50	24,204.00	0.24	24,204.24	11.48
FHMS K058 A2	2.653%	04/12/23	08/01/26	1,128 4.020%	675,000.00	646,576.17	1,883.93	648,460.10	1,492.31
FHMS K061 A2	3.347%	05/24/23	11/01/26	1,220 4.310%	470,000.00	455,532.81	437.35	455,970.16	1,310.91
FHMS K063 A2	3.430%	05/24/23	01/01/27	1,281 4.340%	675,000.00	654,565.43	589.16	655,154.59	1,929.38
FHR 4096 PA	1.375%	02/21/20	08/01/27	1,493 1.490%	132,831.24	131,751.99	485.72	132,237.71	152.20
FNR 2012-107 GA	1.500%	12/03/19	09/01/27	1,524 1.690%	58,075.85	57,272.78	370.28	57,643.06	72.59
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	1,767 1.860%	155,122.48	153,813.63	554.22	154,367.85	226.22
FNR 3745 NP	4.000%	09/12/19	06/01/39	5,815 3.740%	16,347.63	16,931.93	(112.28)	16,819.65	54.49
FNR 2015-33 P	2.500%	02/14/20	06/01/45	8,007 2.400%	105,439.01	107,448.95	(267.11)	107,181.84	219.66
Federal Home Loan Bank Notes	4.875%	01/31/23	09/13/24	441 4.650%	2,000,000.00	2,006,900.00	(1,762.94)	2,005,137.06	29,250.00
Federal Home Loan Bank Notes	4.625%	01/31/23	12/13/24	532 4.510%	2,000,000.00	2,003,820.00	(845.78)	2,002,974.22	4,625.00
Freddie Mac Notes	5.150%	01/24/23	01/24/25	574 5.150%	635,000.00	635,000.00	0.00	635,000.00	14,261.92
Federal Home Loan Bank Notes	1.100%	07/20/22	08/20/26	1,147 3.410%	705,000.00	643,305.45	14,307.18	657,612.63	2,821.96
Federal Home Loan Bank Notes	0.830%	08/19/22	02/10/27	1,321 3.370%	675,000.00	604,300.50	13,655.89	617,956.39	2,194.31
Federal Home Loan Bank Notes	1.020%	08/16/22	02/24/27	1,335 3.240%	710,000.00	644,104.90	12,716.60	656,821.50	2,554.82
Bank of America Corp Notes	3.841%	06/30/23	04/25/25	665 4.930%	665,000.00	652,491.35	18.81	652,510.16	4,682.82
Wells Fargo & Co	2.164%	06/30/23	02/11/26	957 4.530%	340,000.00	320,368.40	20.51	320,388.91	2,861.29
Merck & Co Inc Corp Notes	0.750%	03/15/23	02/24/26	970 4.570%	360,000.00	322,563.60	3,754.07	326,317.67	952.50
JPMorgan Chase & Co	2.595%	06/30/23	02/24/26	970 4.630%	680,000.00	645,789.20	35.27	645,824.47	6,225.12
Eli Lilly & Co Corp Notes	5.000%	02/27/23	02/27/26	973 5.060%	290,000.00	289,521.50	54.14	289,575.64	4,994.44
Colgate Palmolive Co Corp Notes	4.800%	03/02/23	03/02/26	976 4.820%	635,000.00	634,638.05	39.96	634,678.01	10,160.00
John Deere Capital Corp Notes	5.050%	03/03/23	03/03/26	977 5.050%	315,000.00	314,965.35	3.79	314,969.14	5,214.13
Roche Holdings Inc Corp Notes	0.991%	04/05/23	03/05/26	979 4.240%	525,000.00	478,658.25	3,785.66	482,443.91	1,676.44
Nestle Holdings Inc Corp Notes	5.250%	03/14/23	03/13/26	987 5.260%	240,000.00	239,920.80	7.88	239,928.68	3,745.00
Commonwealth Bk Austr NY Corp Notes	5.316%	03/13/23	03/13/26	987 5.320%	635,000.00	635,000.00	0.00	635,000.00	10,126.98
Paccar Financial Corp Corp Notes	4.450%	03/30/23	03/30/26	1,004 4.470%	320,000.00	319,785.60	18.19	319,803.79	3,599.56
Walmart Inc Corp Notes	4.000%	04/18/23	04/15/26	1,020 4.020%	140,000.00	139,938.40	4.17	139,942.57	1,135.56
Caterpillar Finl Serv Corp Notes	4.350%	05/15/23	05/15/26	1,050 4.370%	540,000.00	539,746.20	10.88	539,757.08	3,001.50
Toyota Motor Credit Corp Notes	4.450%	05/18/23	05/18/26	1,053 4.470%	410,000.00	409,762.20	9.55	409,771.75	2,179.26
State Street Corp Notes	5.104%	05/18/23	05/18/26	1,053 5.100%	490,000.00	490,000.00	0.00	490,000.00	2,987.26
Bank of New York Mellon Corp Notes	5.148%	05/24/23	05/22/26	1,057 5.150%	975,000.00	975,000.00	0.00	975,000.00	5,158.73
Weighted Avg Maturity			722	2.741%	\$ 67,433,781.39	\$ 66,276,955.52	236,442.57	\$ 66,513,398.09	\$ 308,079.82
TOTAL ALL FUNDS				2.885%	\$ 203,127,241.63	\$ 200,422,915.17	551,988.17	\$ 200,974,903.34	\$ 718,191.99
Less: Net Unsettled Trades								\$ 200,974,903.34	

June 30, 2023

90 DAY US TREASURY YIELD	5.43%
3 month US Treasury Bill Index	5.10%
0-3 Year US Treasury Index	5.00%
1-3 Year US Treasury Index	5.01%
1-5 Year US Treasury Index	4.73%
1-10 Year US Treasury Index	4.50%

DUPAGE WATER COMMISSION
ELMHURST, ILLINOIS
TREASURER'S REPORT
STATEMENT OF CASH FLOWS
For the Period from May 1, 2023 to June 30, 2023

CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 22,982,777
Cash payments to suppliers	(23,838,880)
Cash payments to employees	(545,937)
Net cash from operating activities	(1,402,040)

CASH FLOWS FROM NONCAPITAL
FINANCING ACTIVITIES

Cash received from sales taxes	7,406
Cash received/paid from long term loans	72,393
Cash payments for net pension activity	0
Net cash from noncapital financing activities	79,799

CASH FLOWS FROM CAPITAL AND
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(445,229)
Net cash from capital and related financing activities	(445,229)

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	581,827
Net cash from investing activities	581,827

Net Increase (Decrease) in cash and investments (1,185,643)

CASH AND INVESTMENTS, MAY 1, 2023 227,736,057

CASH AND INVESTMENTS, JUNE 30, 2023 \$ 226,550,414

June 30, 2023
 TREASURER'S REPORT
 DPWC MONTHLY CASH/OPERATING REPORT

	6/30/2023		
	YEAR END TARGETED Reserve or Monthly Cash Amount-Needed	Amount On Hand	Amount Over - (Under) Target
TABLE 1	A	B	C
RESERVE ANALYSIS			
A .Operating Reserve <i># of days per current fiscal year management budget</i>	\$ 75,542,631 180	\$ 75,773,321 181	\$ 230,690
B. Capital Reserve	\$ 60,500,000	\$ 63,235,593	\$ 2,735,593
C. Long Term Water Capital Reserve	\$ 24,625,000	\$ 26,997,756	\$ 2,372,756
D. O+M Account (1)	\$ 16,142,656	\$ 28,328,739	\$ 12,186,083
E. Current Construction Obligation and Customer Construction Escrows	\$ 3,277,805	\$ 3,277,805	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 180,088,092	\$ 197,613,215	\$ 17,525,122

TABLE 2		
OTHER CASH		
F. General Fund		\$ 28,937,200
TOTAL TABLE 2-OTHER CASH		\$ 28,937,200
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2		\$ 226,550,414

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.



MEMORANDUM

To: Chairman and Commissioners
From: Bill Fates, Treasurer
Date: 8/8/2023
Subject: TREASURER'S REPORT – July 31, 2023

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

Summary of Cash & Investments (Page 4)

1. Cash and investments totaled \$226.6 million on July 31st, an increase of \$98,000 compared to the previous month.
2. The balance in the BMO Harris checking account was \$24.1 million on July 31st, a decrease of \$0.9 million compared to the \$25.0 million reported last month. The Waterlink Escrow account had a balance of \$1.4 million. The BMO Harris money market accounts had \$2.8 million at month-end, relatively unchanged from the prior month.
3. During the month of July, the IIIT money market accounts increased by \$0.4 million from the prior month. In addition, asset backed/collateralized mortgage obligations and corporate notes increased by \$1.9 million and \$1.5 million, respectively. U.S. Agency investments and municipal bonds decreased by \$2.9 million and \$0.9 million, respectively.
4. The current holdings of cash and investments are in compliance with the approved investment policy.
5. For the three months ended July 31, 2023, the Commission's cash and investments decreased a total of \$1.1 million.
 - The Operating & Maintenance Account decreased by \$8.2 million for an ending balance of \$26.8 million.
 - The Waterlink Escrow Account increased by \$1.4 million.
 - The General Account increased by approximately \$1.7 million for an ending balance of \$29.1 million.
 - The Operating Reserve Account increased by approximately \$1.7 million for a balance of \$75.8 million.

- The Capital Reserve Fund increased by approximately \$163,000 for a balance of \$66.6 million.
- The Long-Term Capital Reserve Account increased by approximately \$2.2 million for a balance of \$27.0 million.

Summary of the Changes in Cash and Investments by Account

Account	Balance 4/30/2023	Balance 07/31/2023	Increase (Decrease)
Operations & Maintenance	\$35,062,282	\$26,834,811	\$(8,227,471)
Waterlink Escrow	-	1,355,910	1,355,910
General Account	27,337,988	29,058,229	1,720,241
Operating Reserve	74,109,825	75,833,205	1,723,380
Capital Reserve	66,393,788	66,557,248	163,460
Long-Term Cap. Reserve	24,832,174	27,009,008	2,176,834
Total Cash & Investments	\$227,736,057	\$226,648,411	\$(1,087,646)

Schedule of Investments (Pages 5-11)

1. The average yield to maturity on the Commission’s investments was 3.04%, up from the prior month average yield to maturity of 2.89%.
2. The portfolio ended the month of July 2023 with \$7.4 million of unrealized losses, compared to \$6.0 million in unrealized losses at April 30, 2023.
3. The amortized cost of our investments was \$201.2 million at July 31st.

Statement of Cash Flows (Page 12)

1. The statement of cash flows shows a breakdown of the \$1.1 million decrease in cash and investments for the fiscal year.
2. Operating activities decreased cash by approximately \$0.9 million as of the end of July 2023.
3. The decrease in Loans Receivable increased cash by approximately \$108,000.
4. Capital Assets purchased were \$1.1 million.
5. Cash flow from investment activity generated approximately \$0.8 million of income.

Reserve Analysis (Page 13)

1. The Operating Reserve account was \$75.8 million which is approximately 181 days, this amount meets the minimum balance per the reserve policy.
2. The Operating and Maintenance Account was \$24.6 million which is a balance currently sufficient to cover an estimated 59 days of normal operation and maintenance costs.
3. The reserve analysis report shows the Commission has met all recommended reserve balances on July 31st.

Respectfully submitted,



Bill Fates, CPA |
Treasurer

DuPAGE WATER COMMISSION
 TREASURER'S REPORT
 SUMMARY OF CASH AND INVESTMENTS
 7/31/2023

FUNDS CONSIST OF:

	7/31/2023	6/30/2023	Increase/(Decrease)
PETTY CASH	\$ 1,300.00	\$ 1,300.00	\$ -
OPERATING & MAINTENANCE	24,074,867.04	24,974,211.07	(899,344.03)
WATERLINK ESCROW	1,355,910.00	600,000.00	755,910.00
TOTAL CASH	\$ 25,432,077.04	\$ 25,575,511.07	\$ (143,434.03)
BMO HARRIS MONEY MARKET FUNDS	\$ 2,758,643.82	\$ 2,753,227.88	\$ 5,415.94
IIIT MONEY MARKET FUNDS	8,701,213.60	8,290,046.72	411,166.88
U. S. TREASURY INVESTMENTS	98,985,709.30	98,747,972.87	237,736.43
U. S. AGENCY INVESTMENTS	24,884,091.82	27,742,327.25	(2,858,235.43)
MUNICIPAL BONDS	8,223,032.40	9,168,917.30	(945,884.90)
COMMERCIAL PAPER	6,863,566.38	6,844,070.82	19,495.56
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	31,148,412.64	29,259,803.34	1,888,609.30
CERTIFICATES OF DEPOSIT	0.00	0.00	0.00
CORPORATE NOTES	19,651,663.73	18,168,537.16	1,483,126.57
TOTAL INVESTMENTS	\$ 201,216,333.69	\$ 200,974,903.34	\$ 241,430.35
TOTAL CASH AND INVESTMENTS	\$ 226,648,410.73	\$ 226,550,414.41	\$ 97,996.32

	7/31/2023	6/30/2023	% CHANGE
IIIT MONEY MARKET FUNDS	4.2%	4.2%	5.0%
BMO HARRIS MONEY MARKET FUNDS	1.4%	1.4%	0.2%
U. S. TREASURY INVESTMENTS	49.2%	49.1%	0.2%
U. S. AGENCY INVESTMENTS	12.4%	13.8%	-10.3%
MUNICIPAL BONDS	4.1%	4.6%	-10.3%
COMMERCIAL PAPER	3.4%	3.4%	0.3%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	15.5%	14.6%	6.5%
CERTIFICATES OF DEPOSIT	0.0%	0.0%	N/A
CORPORATE NOTES	9.8%	9.0%	8.2%
TOTAL INVESTMENTS	100.0%	100.1%	0.1%

Note 1 - Investments are carried at amortized cost.

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23	
Water Fund Oper. & Maint. Acct. (01-121103)											
BMO Harris - Money Market	2.400%	07/31/23	08/01/23	1	2.400%	\$ 2,758,643.82	\$ 2,758,643.82	0.00	\$ 2,758,643.82	-	
Water Fund General Account (01-121700)											
IIIT - Money Market	5.306%	07/31/23	08/01/23	1	5.306%	7,498,790.52	7,498,790.52	0.00	7,498,790.52	-	
US Treasury Notes	1.375%	11/28/22	09/30/23	61	4.730%	1,000,000.00	972,773.44	21,888.02	994,661.46	4,620.90	
US Treasury Notes	0.125%	11/28/22	10/15/23	76	4.770%	1,000,000.00	960,507.81	30,265.04	990,772.85	368.85	
US Treasury Notes	0.250%	11/28/22	11/15/23	107	4.800%	1,000,000.00	957,656.25	29,592.51	987,248.76	529.89	
US Treasury Notes	0.125%	02/06/23	12/15/23	137	4.930%	2,000,000.00	1,920,859.38	44,532.50	1,965,391.88	321.04	
US Treasury Notes	0.125%	02/06/23	01/15/24	168	4.910%	2,000,000.00	1,913,515.63	44,253.70	1,957,769.33	115.49	
US Treasury Notes	0.125%	03/22/23	02/15/24	199	4.670%	4,000,000.00	3,841,093.75	63,562.50	3,904,656.25	2,306.63	
US Treasury Notes	0.250%	03/22/23	03/15/24	228	4.610%	4,000,000.00	3,834,531.25	60,840.88	3,895,372.13	3,777.17	
MUFG Bank LTD NY	0.000%	11/30/22	08/11/23	11	5.560%	1,000,000.00	962,252.78	36,261.11	998,513.89	-	
Liberty Street FDG LLC	0.000%	07/18/23	10/13/23	74	5.510%	1,000,000.00	986,853.33	2,115.56	988,968.89	-	
Manhattan Asset FDG	0.000%	06/30/23	11/08/23	100	5.540%	1,000,000.00	980,240.83	4,826.67	985,067.50	-	
MUFG Bank LTD NY	0.000%	06/23/23	12/19/23	141	5.690%	1,000,000.00	972,503.61	5,990.83	978,494.44	-	
NATIXIS NY	0.000%	06/27/23	01/16/24	169	5.780%	1,000,000.00	968,422.22	5,444.44	973,866.66	-	
ING (US) Funding LLC	0.000%	06/30/23	01/31/24	184	5.730%	1,000,000.00	966,913.89	4,924.44	971,838.33	-	
Cooperative Rabobank UA	0.000%	06/27/23	03/08/24	221	5.650%	1,000,000.00	961,537.50	5,279.17	966,816.67	-	
		Weighted Avg Maturity	114			5.098%	\$ 29,498,790.52	\$ 28,698,452.19	359,777.37	\$ 29,058,229.56	\$ 12,039.97
Water Fund Operating Reserve (01-121800)											
IIIT - Money Market	5.306%	07/31/23	08/01/23	1	5.306%	949,338.78	949,338.78	0.00	949,338.78	-	
US Treasury Notes	1.500%	05/06/21	11/30/24	488	0.450%	1,000,000.00	1,036,992.19	(23,134.35)	1,013,857.84	2,540.98	
US Treasury Notes	1.750%	01/02/20	12/31/24	519	1.650%	500,000.00	502,363.28	(1,691.02)	500,672.26	760.87	
US Treasury Notes	1.375%	02/03/20	01/31/25	550	1.370%	1,000,000.00	1,000,078.13	(54.59)	1,000,023.54	37.36	
US Treasury Notes	2.000%	05/06/21	02/15/25	565	0.490%	1,000,000.00	1,056,406.25	(33,303.04)	1,023,103.21	9,226.52	
US Treasury Notes	1.125%	03/02/20	02/28/25	578	0.830%	1,000,000.00	1,014,335.94	(9,795.96)	1,004,539.98	4,707.88	
US Treasury Notes	0.250%	06/29/21	09/30/25	792	0.760%	1,000,000.00	978,867.19	10,369.09	989,236.28	840.16	
US Treasury Notes	0.250%	11/03/20	10/31/25	823	0.390%	500,000.00	496,523.44	1,908.10	498,431.54	315.90	
US Treasury Notes	0.375%	12/08/20	11/30/25	853	0.380%	925,000.00	924,819.34	95.90	924,915.24	587.60	
US Treasury Notes	0.375%	01/05/21	12/31/25	884	0.370%	1,500,000.00	1,500,410.16	(211.06)	1,500,199.10	489.13	
US Treasury Notes	0.375%	03/01/21	01/31/26	915	0.690%	1,000,000.00	984,765.63	7,477.15	992,242.78	10.19	
US Treasury Notes	1.625%	03/01/21	02/15/26	930	0.690%	1,000,000.00	1,045,585.94	(22,188.52)	1,023,397.42	7,496.55	
US Treasury Notes	0.500%	09/03/21	02/28/26	943	0.720%	1,000,000.00	990,507.81	4,019.95	994,527.76	2,092.39	
US Treasury Notes	0.750%	06/02/21	03/31/26	974	0.760%	750,000.00	749,707.03	131.10	749,838.13	1,890.37	
US Treasury Notes	0.750%	06/02/21	04/30/26	1,004	0.770%	750,000.00	749,121.09	386.70	749,507.79	1,421.54	
US Treasury Notes	1.625%	11/05/21	05/15/26	1,019	1.050%	680,000.00	697,265.63	(6,626.16)	690,639.47	2,342.12	
US Treasury Notes	0.750%	08/02/21	05/31/26	1,035	0.630%	500,000.00	502,753.91	(1,136.91)	501,617.00	635.25	
US Treasury Notes	0.875%	10/26/21	06/30/26	1,065	1.150%	1,000,000.00	987,304.69	4,782.12	992,086.81	760.87	
US Treasury Notes	0.625%	11/02/21	07/31/26	1,096	1.120%	750,000.00	732,744.14	6,340.11	739,084.25	12.74	
US Treasury Notes	0.750%	01/05/22	08/31/26	1,127	1.350%	750,000.00	729,902.34	6,778.08	736,680.42	2,353.94	
US Treasury Notes	0.875%	12/02/21	09/30/26	1,157	1.210%	1,000,000.00	984,414.06	5,342.99	989,757.05	2,940.57	
US Treasury Notes	1.250%	02/14/22	11/30/26	1,218	1.920%	1,500,000.00	1,453,886.72	14,044.79	1,467,931.51	3,176.23	
US Treasury Notes	1.250%	02/14/22	12/30/26	1,248	1.930%	1,500,000.00	1,453,007.81	14,063.36	1,467,071.17	1,630.43	
US Treasury Notes	2.750%	05/04/22	04/30/27	1,369	2.960%	1,000,000.00	990,312.50	2,413.90	992,726.40	6,949.73	
US Treasury Notes	2.375%	07/06/22	05/15/27	1,384	2.910%	750,000.00	731,923.83	3,984.09	735,907.92	3,775.48	
US Treasury Notes	2.625%	06/03/22	05/31/27	1,400	2.940%	500,000.00	492,812.50	1,671.70	494,484.20	2,223.36	
US Treasury Notes	2.625%	06/03/22	05/31/27	1,400	2.920%	1,000,000.00	986,289.06	3,188.94	989,478.00	4,446.72	
US Treasury Notes	3.250%	08/05/22	06/30/27	1,430	2.780%	1,000,000.00	1,021,250.00	(4,285.61)	1,016,964.39	2,826.09	
US Treasury Notes	2.750%	08/05/22	07/31/27	1,461	2.770%	1,000,000.00	998,867.19	224.57	999,091.76	74.73	
US Treasury Notes	3.875%	01/06/23	12/31/27	1,614	3.940%	580,000.00	578,187.50	206.15	578,393.65	1,954.35	
US Treasury Notes	3.500%	02/02/23	01/31/28	1,645	3.640%	650,000.00	645,962.89	398.40	646,361.29	61.82	
US Treasury Notes	4.000%	03/03/23	02/29/28	1,674	4.240%	200,000.00	197,882.81	175.27	198,058.08	3,347.83	
US Treasury Notes	3.500%	05/02/23	04/30/28	1,735	3.600%	1,500,000.00	1,493,320.31	333.07	1,493,653.38	13,267.66	
US Treasury Notes	3.625%	06/05/23	05/31/28	1,766	3.700%	750,000.00	747,539.06	76.99	747,616.05	4,605.53	
Inter-American Devel Bk Notes	0.500%	09/23/21	09/23/24	420	0.520%	710,000.00	709,474.60	324.54	709,799.14	1,262.22	

DuPAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
July 31, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23
Water Fund Operating Reserve (01-121800) Continued...										
Long Beach CCD, CA Txb1 GO Bonds	1.743%	10/09/19	08/01/23	1	1.740%	280,000.00	280,000.00	0.00	280,000.00	2,440.20
OR ST Dept of Trans Txb1 Rev Bonds	1.946%	11/07/19	11/15/23	107	1.950%	300,000.00	300,000.00	0.00	300,000.00	1,232.47
Houston, TX Txb1 GO Bonds	1.950%	08/23/19	03/01/24	214	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	228	2.020%	680,000.00	680,000.00	0.00	680,000.00	5,189.16
TX ST Trans Comm Txb1 GO Bonds	4.000%	12/11/19	04/01/24	245	1.990%	410,000.00	443,812.70	(28,567.75)	415,244.95	5,466.67
WI St Txb1 GO Bonds	1.775%	02/11/20	05/01/24	275	1.780%	200,000.00	200,000.00	0.00	200,000.00	887.50
WI St Txb1 GO Bonds	1.857%	10/02/19	05/01/24	275	1.860%	275,000.00	275,000.00	0.00	275,000.00	1,276.69
Connecticut St A Txb1 Municipal Bonds	1.998%	06/11/20	07/01/24	336	2.000%	120,000.00	120,000.00	0.00	120,000.00	199.80
NYC, NY Txb1 GO Bonds	1.790%	10/04/19	10/01/24	428	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	593	1.120%	395,000.00	395,000.00	0.00	395,000.00	1,663.83
FL ST Board of Admin Txb1 Rev	1.258%	09/16/20	07/01/25	701	1.110%	100,000.00	100,707.00	(424.04)	100,282.96	104.83
FL ST Board of Admin Txb1 Rev	1.258%	09/16/20	07/01/25	701	1.260%	410,000.00	410,000.00	0.00	410,000.00	429.82
Los Angeles CCD, CA Txb1 GO Bonds	0.773%	11/10/20	08/01/25	732	0.770%	275,000.00	275,000.00	0.00	275,000.00	1,062.88
MN St Txb1 GO Bonds	0.630%	08/25/20	08/01/25	732	0.630%	740,000.00	740,000.00	0.00	740,000.00	2,331.00
New York St Dorm Auth Municipal Bonds	2.888%	03/25/22	03/15/27	1,323	2.890%	185,000.00	185,000.00	0.00	185,000.00	2,018.39
FN AL2092	3.000%	03/06/18	07/01/27	1,431	2.980%	94,643.58	94,761.88	(68.47)	94,693.41	236.61
FN AP4718	2.500%	07/20/18	08/01/27	1,462	2.750%	87,205.25	85,474.75	962.96	86,437.71	181.68
Fannie Mae Pool	3.500%	04/05/18	02/01/28	1,646	3.230%	136,045.61	139,149.16	(1,681.05)	137,468.11	396.80
Fannie Mae Pool	3.500%	04/05/18	03/01/28	1,675	3.230%	25,924.07	26,515.46	(317.76)	26,197.70	75.61
FR ZT1267	2.500%	08/21/19	05/01/28	1,736	3.230%	103,233.55	104,669.14	(650.86)	104,018.28	215.07
FN CA1940	4.000%	07/11/18	06/01/28	1,767	3.640%	108,940.94	112,175.11	(1,652.90)	110,522.21	363.14
FNMA Pool #AU1266	3.000%	10/31/17	07/01/28	1,797	2.720%	137,944.92	141,458.21	(1,893.71)	139,564.50	344.86
FG J32374	2.500%	02/17/22	11/01/28	1,920	2.220%	230,640.21	234,676.42	(873.50)	233,802.92	480.50
Fannie Mae Pool	4.000%	03/18/19	03/01/29	2,040	3.630%	58,218.48	60,010.52	(787.10)	59,223.42	194.06
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,346	3.000%	60,602.28	64,162.64	(1,980.00)	62,182.64	176.76
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	2,558	2.630%	119,625.47	124,877.77	(2,694.18)	122,183.59	299.06
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	2,650	2.960%	120,178.73	127,971.58	(3,949.38)	124,022.20	350.52
FR Z57331	3.000%	02/13/20	12/01/30	2,680	2.600%	217,689.99	225,921.42	(2,633.05)	223,288.37	544.22
FN FM1082	3.000%	08/19/19	09/01/31	2,954	2.720%	148,237.46	152,522.47	(1,405.26)	151,117.21	370.59
FG G16720	3.500%	01/25/19	11/01/31	3,015	3.340%	123,261.43	125,245.16	(700.42)	124,544.74	359.51
FG G16635	3.000%	04/18/19	02/01/32	3,107	2.930%	206,760.15	208,399.71	(548.39)	207,851.32	516.90
FN FS2986	4.000%	10/21/22	10/01/32	3,350	4.370%	374,621.88	363,500.29	869.40	364,369.69	1,248.74
Fannie Mae Pool	3.500%	02/13/18	01/01/33	3,442	3.300%	134,572.03	137,683.98	(1,141.35)	136,542.63	392.50
Freddie Mac Pool	4.000%	06/07/18	02/01/33	3,473	3.730%	45,392.72	46,761.60	(479.85)	46,281.75	151.31
FN CA1455	4.000%	12/20/18	03/01/33	3,501	3.760%	168,582.22	172,967.98	(1,424.70)	171,543.28	561.94
FN BM5830	3.500%	06/05/19	04/01/34	3,897	3.180%	185,039.66	191,978.64	(1,933.56)	190,045.08	539.70
FN FM0047	3.000%	06/17/21	12/01/34	4,141	2.450%	208,186.11	221,360.38	(2,077.33)	219,283.05	520.47
FN FM2694	3.000%	06/05/19	03/01/35	4,231	2.570%	226,954.86	239,153.68	(2,737.69)	236,415.99	567.39
FR SB0759	4.500%	10/18/22	03/01/35	4,231	4.630%	246,946.42	243,859.59	196.13	244,055.72	926.05
FR SB0364	3.500%	06/21/21	06/01/35	4,323	2.830%	195,158.95	210,283.80	(2,279.58)	208,004.22	569.21
FR SB0666	4.000%	05/13/22	06/01/35	4,323	3.750%	405,913.83	416,569.08	(986.56)	415,582.52	1,353.05
FN FM3701	2.500%	07/27/20	07/01/35	4,353	2.040%	196,483.29	207,995.97	(2,319.44)	205,676.53	409.34
FR SB0361	3.000%	03/20/23	07/01/35	4,353	3.530%	350,281.13	331,946.10	547.68	332,493.78	875.70
FN FMS714	4.000%	03/19/21	11/01/35	4,476	3.230%	167,810.85	182,808.95	(2,415.33)	180,393.62	559.37
FHR 5050 XL	1.000%	02/11/22	07/01/36	4,719	1.180%	243,019.49	237,247.76	588.82	237,836.58	202.52

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23	
Water Fund Operating Reserve (01-121800) Continued...											
FHMS K724 A2	3.062%	02/02/21	11/01/23	93	0.580%	274,727.00	293,281.80	(16,851.17)	276,430.63	701.01	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/01/24	185	2.600%	29,180.72	29,763.31	(534.56)	29,228.75	71.76	
Fannie Mae ACES	3.346%	12/13/19	03/01/24	214	2.140%	102,480.85	107,460.76	(4,288.89)	103,171.87	285.75	
FHLMC Multifamily Structured Pool	3.064%	05/31/22	08/01/24	367	3.000%	699,337.45	700,266.25	(500.12)	699,766.13	1,785.64	
FHMS K047 A1	2.827%	06/18/19	12/01/24	489	2.490%	100,840.49	102,573.68	(1,308.17)	101,265.51	237.56	
FHMS K043 A2	3.062%	03/19/20	12/01/24	489	1.950%	190,000.00	199,410.94	(6,728.38)	192,682.56	484.82	
FHMS K046 A2	3.205%	08/08/22	03/01/25	579	3.510%	710,000.00	704,702.73	2,026.09	706,728.82	1,896.29	
FHMS K047 A2	3.329%	05/24/22	05/01/25	640	3.100%	710,000.00	714,548.44	(1,839.72)	712,708.72	1,969.66	
FHMS K736 A1	1.895%	09/04/19	06/01/25	671	1.800%	62,234.73	62,545.90	(211.13)	62,334.77	98.28	
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	671	2.780%	417,740.78	426,095.18	(5,851.07)	420,244.11	1,092.74	
FHLMC Series K049 A2	3.010%	09/06/22	07/01/25	701	3.770%	565,000.00	553,545.51	3,662.32	557,207.83	1,417.21	
FHMS K054 A2	2.745%	04/14/23	01/01/26	885	4.370%	420,000.00	402,609.38	1,908.94	404,518.32	960.75	
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,005	0.570%	29,249.70	29,249.11	0.30	29,249.41	13.87	
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,036	2.030%	429,474.64	431,619.43	(1,185.47)	430,433.96	757.31	
FHMS K058 A2	2.653%	04/12/23	08/01/26	1,097	4.020%	740,000.00	708,839.06	2,865.67	711,704.73	1,636.02	
FHMS K061 A2	3.347%	05/24/23	11/01/26	1,189	4.310%	515,000.00	499,147.66	870.18	500,017.84	1,436.42	
FHMS K063 A2	3.430%	05/24/23	01/01/27	1,250	4.340%	735,000.00	712,749.02	1,164.88	713,913.90	2,100.88	
FHLMC Multifamily Structured Pool	3.243%	06/13/23	04/01/27	1,340	4.440%	765,000.00	733,055.27	1,127.73	734,183.00	2,067.41	
FHMS KJ40 A1	3.400%	07/14/22	06/01/28	1,767	3.400%	325,962.76	325,958.82	0.70	325,959.52	923.56	
FNA 2023-M6 A2	4.190%	07/31/23	07/01/28	1,797	4.580%	725,000.00	712,708.98	6.84	712,715.82	2,531.46	
FHMS K750 A1	3.000%	11/03/22	11/01/28	1,920	4.260%	623,451.00	582,018.33	5,127.06	587,145.39	1,558.63	
FHMS KJ45 A1	4.455%	05/25/23	11/01/28	1,920	4.460%	709,551.18	709,551.76	0.05	709,551.81	2,634.22	
FHMS KJ43 A1	4.377%	12/15/22	12/01/28	1,950	4.380%	683,198.45	683,186.82	1.22	683,188.04	2,491.97	
FHMS KJ44 A1	4.558%	02/23/23	01/25/29	2,005	4.560%	343,736.12	343,725.48	0.79	343,726.27	1,305.62	
FHMS KJ42 A1	3.902%	09/15/22	07/01/29	2,162	3.900%	426,171.35	426,155.14	2.09	426,157.23	1,385.77	
FHR 4096 PA	1.375%	02/21/20	08/01/27	1,462	1.490%	191,510.02	189,954.00	718.07	190,672.07	219.44	
FNR 2012-107 GA	1.500%	12/03/19	09/01/27	1,493	1.690%	79,448.38	78,349.76	518.60	78,868.36	99.31	
FHS 287 150	1.500%	12/21/17	10/01/27	1,523	1.840%	99,541.40	96,555.15	1,711.33	98,266.48	124.43	
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	1,615	1.440%	101,280.59	99,844.46	631.30	100,475.76	105.50	
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	1,736	1.860%	219,402.67	217,551.46	802.61	218,354.07	319.96	
FNR 2013-19 GE	2.500%	10/25/19	03/01/33	3,501	2.400%	145,710.47	147,304.16	(448.56)	146,855.60	303.56	
Freddie Mac	3.000%	05/03/19	04/01/34	3,897	2.960%	260,768.82	262,052.30	(364.62)	261,687.68	651.92	
FHR 3745 NP	4.000%	09/12/19	06/01/39	5,784	3.740%	23,442.37	24,280.24	(164.62)	24,115.62	78.14	
FNR 2013-75 PC	2.500%	04/15/20	04/01/43	7,184	2.200%	186,290.37	196,361.69	(1,439.62)	194,922.07	388.10	
FNR 2015-33 P	2.500%	02/14/20	06/01/45	7,976	2.400%	151,759.96	154,652.88	(394.16)	154,258.72	316.17	
FNR 2016-19 AH	3.000%	07/08/20	04/01/46	8,280	2.580%	95,575.25	103,202.61	(904.60)	102,298.01	238.94	
FHR 5000 LB	1.250%	08/07/20	07/01/46	8,371	1.160%	221,791.93	226,158.46	(500.67)	225,657.79	231.03	
FNR 2016-79 HA	2.000%	06/05/20	11/01/46	8,494	1.830%	149,481.12	154,946.56	(650.30)	154,296.26	249.14	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	189	2.580%	605,000.00	602,749.40	2,018.50	604,767.90	7,394.44	
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	252	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	526	1.690%	1,210,000.00	1,206,140.10	2,748.91	1,208,889.01	1,310.83	
Freddie Mac Notes	5.150%	01/24/23	01/24/25	543	5.150%	700,000.00	700,000.00	0.00	700,000.00	700.97	
Federal Home Loan Bank Notes	0.500%	04/15/20	04/14/25	623	0.600%	1,060,000.00	1,054,742.40	3,464.71	1,058,207.11	1,575.28	
Fannie Mae Notes	0.625%	06/01/20	04/22/25	631	0.500%	500,000.00	502,950.00	(1,998.82)	501,041.18	859.37	
Fannie Mae Notes	0.625%	04/22/20	04/22/25	631	0.670%	1,225,000.00	1,222,476.50	1,651.90	1,224,128.40	2,105.47	
Fannie Mae Notes	0.500%	06/29/20	06/17/25	687	0.470%	1,000,000.00	1,001,280.00	(795.68)	1,000,484.32	611.11	
Freddie Mac Notes	0.375%	07/21/20	07/21/25	721	0.480%	420,000.00	417,908.40	1,265.97	419,174.37	43.75	
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	766	0.440%	150,000.00	149,550.00	260.75	149,810.75	229.69	
Freddie Mac Notes	0.375%	09/23/20	09/23/25	785	0.440%	680,000.00	677,953.20	1,167.04	679,120.24	906.67	
Federal Home Loan Bank Notes	1.100%	07/20/22	08/20/26	1,116	3.410%	770,000.00	702,617.30	17,026.33	719,643.63	3,787.97	
Federal Home Loan Bank Notes	1.100%	08/03/22	08/20/26	1,116	3.000%	770,000.00	714,521.50	13,625.64	728,147.14	3,787.97	
Federal Home Loan Bank Notes	0.830%	08/19/22	02/10/27	1,290	3.370%	740,000.00	662,492.40	16,439.57	678,931.97	2,917.45	
Federal Home Loan Bank Notes	1.020%	08/16/22	02/24/27	1,304	3.240%	780,000.00	707,608.20	15,327.97	722,936.17	3,469.70	
Bank of America Corp Notes	3.841%	06/30/23	04/25/25	634	4.930%	740,000.00	726,080.60	669.81	726,750.41	7,579.57	
Citigroup Inc Corp Notes	4.140%	07/06/23	05/24/25	663	5.080%	360,000.00	354,002.40	226.65	354,229.05	2,773.80	
Wells Fargo & Co	2.164%	06/30/23	02/11/26	926	4.530%	380,000.00	358,058.80	733.67	358,792.47	3,883.18	
Merck & Co Inc Corp Notes	0.750%	03/15/23	02/24/26	939	4.570%	390,000.00	349,443.90	5,234.26	354,678.16	1,275.63	
JPMorgan Chase & Co	2.595%	06/30/23	02/24/26	939	4.630%	755,000.00	717,015.95	1,253.08	718,269.03	8,544.40	
Eli Lilly & Co Corp Notes	5.000%	02/27/23	02/27/26	942	5.060%	315,000.00	314,480.25	73.50	314,553.75	6,737.50	
Colgate Palmolive Co Corp Notes	4.800%	03/02/23	03/02/26	945	4.820%	690,000.00	689,599.80	55.50	689,655.30	13,800.00	
John Deere Capital Corp Notes	5.050%	03/03/23	03/03/26	946	5.050%	345,000.00	344,962.05	5.23	344,967.28	7,162.58	
Roche Holdings Inc Corp Notes	0.991%	04/05/23	03/05/26	948	4.240%	575,000.00	524,244.75	5,623.59	529,868.34	2,310.96	
Nestle Holdings Inc Corp Notes	5.250%	03/14/23	03/13/26	956	5.260%	265,000.00	264,912.55	11.18	264,923.73	5,294.48	
Commonwealth Bk Austr NY Corp Notes	5.316%	03/13/23	03/13/26	956	5.320%	690,000.00	690,000.00	0.00	690,000.00	14,060.82	
Paccar Financial Corp Corp Notes	4.450%	03/30/23	03/30/26	973	4.470%	350,000.00	349,765.50	26.53	349,792.03	5,234.93	
Walmart Inc Corp Notes	4.000%	04/18/23	04/15/26	989	4.020%	155,000.00	154,931.80	6.55	154,938.35	1,773.89	
Caterpillar Finl Serv Corp Notes	4.350%	05/15/23	05/15/26	1,019	4.370%	580,000.00	579,727.40	19.40	579,746.80	5,326.33	
Toyota Motor Credit Corp Notes	4.450%	05/18/23	05/18/26	1,022	4.470%	450,000.00	449,739.00	17.86	449,756.86	4,060.63	
State Street Corp Notes	5.104%	05/18/23	05/18/26	1,022	5.100%	530,000.00	530,000.00	0.00	530,000.00	5,485.38	
Bank of New York Mellon Corp Notes	5.148%	05/24/23	05/22/26	1,026	5.150%	1,065,000.00	1,065,000.00	0.00	1,065,000.00	10,203.77	
American Honda Finance Corp Notes	5.250%	07/07/23	07/07/26	1,072	5.290%	305,000.00	304,624.85	8.56	304,633.41	1,067.50	
State Street Corp Notes	5.272%	08/03/23	08/03/26	1,099	5.270%	200,000.00	200,000.00	0.00	200,000.00	-	
		Weighted Avg Maturity	1,211			2.484%	\$ 76,560,796.91	\$ 76,047,114.14	(13,909.28)	\$ 76,033,204.86	\$ 314,941.00

DuPAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
July 31, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23
Water Fund L-T Water Capital Reserve (01-121900)										
IIIT - Money Market (PFM Asset Management)	5.306%	07/31/23	08/01/23	1	5.306%	35,596.10	35,596.10	0.00	35,596.10	-
US Treasury Notes	2.875%	07/02/18	05/31/25	670	2.830%	250,000.00	250,732.42	(538.29)	250,194.13	1,217.55
US Treasury Notes	0.250%	10/01/20	09/30/25	792	0.330%	340,000.00	338,578.91	802.78	339,381.69	285.66
US Treasury Notes	2.250%	07/06/16	11/15/25	838	1.320%	105,000.00	113,613.28	(6,503.44)	107,109.84	500.74
US Treasury Notes	2.250%	06/27/16	11/15/25	838	1.450%	115,000.00	123,036.52	(6,073.13)	116,963.39	548.44
US Treasury Notes	0.375%	04/26/21	01/31/26	915	0.790%	1,000,000.00	980,468.75	9,271.73	989,740.48	10.19
US Treasury Notes	1.625%	03/01/21	02/15/26	930	0.690%	500,000.00	522,792.97	(11,094.26)	511,698.71	3,748.27
US Treasury Notes	1.625%	06/04/18	05/15/26	1,019	2.930%	130,000.00	118,091.80	7,729.45	125,821.25	447.76
US Treasury Notes	1.625%	09/10/18	05/15/26	1,019	2.900%	275,000.00	250,980.47	15,296.06	266,276.53	947.18
US Treasury Notes	2.000%	12/04/18	11/15/26	1,203	2.920%	225,000.00	210,445.31	8,524.10	218,969.41	953.80
US Treasury Notes	2.750%	05/06/22	04/30/27	1,369	3.050%	250,000.00	246,552.73	856.14	247,408.87	1,737.43
US Treasury Notes	0.500%	06/29/20	06/30/27	1,430	0.490%	500,000.00	500,195.31	(86.12)	500,109.19	217.39
US Treasury Notes	2.250%	06/04/18	08/15/27	1,476	2.950%	250,000.00	236,035.16	7,830.79	243,865.95	2,594.96
US Treasury Notes	2.250%	08/01/19	08/15/27	1,476	1.950%	250,000.00	255,566.41	(2,766.12)	252,800.29	2,994.96
US Treasury Notes	0.500%	09/02/20	08/31/27	1,492	0.450%	200,000.00	200,671.88	(279.49)	200,392.39	418.48
US Treasury Notes	2.250%	05/01/19	11/15/27	1,568	2.440%	250,000.00	246,328.13	1,827.11	248,155.24	1,192.26
US Treasury Notes	0.625%	12/11/20	11/30/27	1,583	0.620%	200,000.00	200,109.38	(41.31)	200,068.07	211.75
US Treasury Notes	0.625%	01/05/21	12/31/27	1,614	0.660%	200,000.00	199,476.56	192.21	199,668.77	108.70
US Treasury Notes	2.750%	01/30/19	02/15/28	1,660	2.710%	250,000.00	250,722.66	(359.58)	250,363.08	3,171.62
US Treasury Notes	2.875%	04/05/21	05/15/28	1,750	1.420%	385,000.00	422,717.97	(12,296.49)	410,421.48	2,346.09
US Treasury Notes	1.250%	06/04/21	05/31/28	1,766	1.230%	500,000.00	500,664.06	(204.43)	500,459.63	1,058.74
US Treasury Notes	3.625%	06/05/23	05/31/28	1,766	3.700%	500,000.00	498,281.25	53.77	498,335.02	3,070.36
US Treasury Notes	4.000%	07/13/23	06/30/28	1,796	4.230%	600,000.00	593,882.81	64.07	593,946.88	2,086.96
US Treasury Notes	1.000%	08/02/21	07/31/28	1,827	0.990%	400,000.00	400,203.13	(57.84)	400,145.29	10.87
US Treasury Notes	1.125%	09/02/21	08/31/28	1,858	1.070%	400,000.00	401,359.38	(370.98)	400,988.40	1,883.15
US Treasury Notes	3.125%	05/01/19	11/15/28	1,934	2.470%	150,000.00	158,320.31	(3,705.34)	154,614.97	993.55
US Treasury Notes	1.138%	01/05/22	12/31/28	1,980	1.580%	250,000.00	246,601.56	763.05	247,364.61	298.91
US Treasury Notes	2.625%	06/03/19	02/15/29	2,026	2.120%	100,000.00	104,406.25	(1,887.86)	102,518.39	1,210.98
US Treasury Notes	2.625%	04/01/19	02/15/29	2,026	2.490%	150,000.00	151,769.53	(775.83)	150,993.70	1,816.47
US Treasury Notes	2.875%	05/05/22	04/30/29	2,100	3.110%	250,000.00	246,308.59	654.06	246,962.65	1,816.41
US Treasury Notes	2.750%	06/03/22	05/31/29	2,131	2.950%	250,000.00	246,933.59	509.07	247,442.66	1,164.62
US Treasury Notes	3.250%	07/06/22	06/30/29	2,161	2.870%	500,000.00	511,992.19	(1,838.08)	510,154.11	1,413.04
US Treasury Notes	1.750%	02/03/20	11/15/29	2,299	1.560%	250,000.00	254,355.47	(1,552.65)	252,802.82	927.31
US Treasury Notes	3.500%	02/02/23	01/31/30	2,376	3.590%	350,000.00	348,044.92	137.74	348,182.66	33.29
US Treasury Notes	1.500%	03/04/22	02/15/30	2,391	1.820%	500,000.00	488,164.06	2,098.28	490,262.34	3,459.94
US Treasury Notes	0.625%	06/29/20	05/15/30	2,480	0.650%	250,000.00	249,414.06	183.13	249,597.19	331.18
US Treasury Notes	3.750%	07/26/23	06/30/30	2,526	4.050%	250,000.00	245,517.58	10.63	245,528.21	815.22
US Treasury Notes	0.625%	11/03/21	08/15/30	2,572	1.500%	250,000.00	232,148.44	3,535.79	235,684.23	720.82
US Treasury Notes	0.875%	12/11/20	11/15/30	2,664	0.880%	200,000.00	199,867.19	35.19	199,902.38	370.92
US Treasury Notes	1.125%	11/05/21	02/15/31	2,756	1.480%	175,000.00	169,572.27	1,015.40	170,587.67	908.24
US Treasury Notes	1.250%	11/03/21	08/15/31	2,937	1.540%	250,000.00	243,369.14	1,179.11	244,548.25	1,441.64
US Treasury Notes	1.375%	02/22/22	11/15/31	3,029	1.940%	450,000.00	427,517.58	3,322.06	430,839.64	1,311.48
US Treasury Notes	2.875%	06/03/22	05/15/32	3,211	2.910%	250,000.00	249,287.11	83.18	249,370.29	1,523.44
US Treasury Notes	4.125%	12/29/22	11/15/32	3,395	3.850%	200,000.00	204,539.06	(270.41)	204,268.65	1,748.64
US Treasury Notes	3.375%	06/05/23	05/15/33	3,576	3.610%	300,000.00	294,234.38	90.48	294,324.86	2,146.06
Inter-American Devel Bk Corp Notes	0.875%	04/13/21	04/20/26	994	0.970%	200,000.00	199,084.00	417.87	199,501.87	490.97
Long Beach CCD, CA Txbi GO Bonds	1.743%	10/09/19	08/01/23	1	1.740%	70,000.00	70,000.00	0.00	70,000.00	610.05
OR ST Dept of Trans Txbi Rev Bonds	1.946%	11/07/19	11/15/23	107	1.950%	75,000.00	75,000.00	0.00	75,000.00	308.12
Houston, TX Txbi GO Bonds	1.950%	08/23/19	03/01/24	214	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	228	2.020%	175,000.00	175,000.00	0.00	175,000.00	1,335.44
TX ST Trans Comm Txbi GO Bonds	4.000%	12/11/19	04/01/24	245	1.990%	105,000.00	113,659.35	(7,316.13)	106,343.22	1,400.00
WI St Txbi GO Bonds	1.775%	02/11/20	05/01/24	275	1.780%	50,000.00	50,000.00	0.00	50,000.00	221.88
WI St Txbi GO Bonds	1.857%	10/02/19	05/01/24	275	1.860%	75,000.00	75,000.00	0.00	75,000.00	348.19
Connecticut St A Txbi Municipal Bonds	1.998%	06/11/20	07/01/24	336	2.000%	30,000.00	30,000.00	0.00	30,000.00	49.95
Tamalpais UHSD, CA Txbi GO Bonds	2.021%	09/20/19	08/01/24	367	2.020%	60,000.00	60,000.00	0.00	60,000.00	606.30
NYC, NY Txbi GO Bonds	1.790%	10/04/19	10/01/24	428	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	593	1.120%	105,000.00	105,000.00	0.00	105,000.00	442.28
FL ST Board of Admin Txbi Rev	1.258%	09/16/20	07/01/25	701	1.260%	115,000.00	115,000.00	0.00	115,000.00	120.56
Los Angeles CCD, CA Txbi GO Bonds	0.773%	11/10/20	08/01/25	732	0.770%	75,000.00	75,000.00	0.00	75,000.00	289.88
New York St Dorm Auth Municipal Bonds	2.888%	03/25/22	03/15/27	1,323	2.890%	55,000.00	55,000.00	0.00	55,000.00	600.06

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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23	
Water Fund L-T Water Capital Reserve (01-121900) Continued...										
FR ZT1267	2.500%	08/21/19	05/01/28	1,736	2,320%	26,888.75	27,262.68	(169.53)	27,093.15	56.02
FNMA Pool #AU1266	3.000%	10/31/17	07/01/28	1,797	2,720%	31,833.43	32,644.19	(437.01)	32,207.18	79.58
FG J32374	2.500%	02/17/22	11/01/28	1,920	2,220%	70,718.94	71,956.53	(267.83)	71,688.70	147.33
Fannie Mae Pool	4.000%	03/18/19	03/01/29	2,040	3,630%	12,349.37	12,729.52	(166.97)	12,562.55	41.16
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	2,346	3,000%	14,972.35	15,852.01	(489.20)	15,362.81	43.67
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	2,558	2,630%	17,943.84	18,731.69	(404.13)	18,327.56	44.86
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	2,650	2,960%	19,835.37	21,121.58	(651.85)	20,469.73	57.85
FR Z57331	3.000%	02/13/20	12/01/30	2,680	2,600%	55,580.42	57,682.06	(672.27)	57,009.79	138.95
FN FM1082	3.000%	08/19/19	09/01/31	2,954	2,720%	37,786.05	38,878.31	(358.20)	38,520.11	94.47
FG G16635	3.000%	04/18/19	02/01/32	3,107	2,930%	44,305.76	44,657.08	(117.51)	44,539.57	110.76
FN FS2986	4.000%	10/21/22	10/01/32	3,350	4,370%	123,501.72	119,835.27	286.61	120,121.88	411.67
FN BMS462	3.000%	06/21/19	11/01/32	3,381	2,800%	56,193.69	57,466.81	(390.97)	57,075.84	140.48
Freddie Mac Pool	4.000%	06/07/18	02/01/33	3,473	3,730%	13,966.91	14,388.07	(147.63)	14,240.44	46.56
FN CA1455	4.000%	12/20/18	03/01/33	3,501	3,760%	37,785.64	38,768.64	(319.32)	38,449.32	125.95
FN BMS530	3.500%	06/05/19	04/01/34	3,897	3,180%	46,259.93	47,994.70	(483.40)	47,511.30	134.92
FN FM0047	3.000%	06/17/21	12/01/34	4,141	2,450%	63,730.42	67,763.36	(635.92)	67,127.44	159.33
FR SB0759	4.500%	10/18/22	03/01/35	4,231	4,630%	88,195.15	87,092.72	70.05	87,162.77	330.73
FR SB0364	3.500%	06/21/21	06/01/35	4,323	2,830%	58,346.51	62,868.37	(681.52)	62,186.85	170.18
FR SB0666	4.000%	05/17/22	06/01/35	4,323	3,750%	126,369.40	129,686.59	(307.13)	129,379.46	421.23
FN FM3701	2.500%	07/27/20	07/01/35	4,353	2,040%	53,331.19	56,456.08	(629.56)	55,826.52	111.11
FR SB0361	3.000%	03/20/23	07/01/35	4,353	3,530%	113,895.09	107,933.39	178.08	108,111.47	284.74
FN FM5714	4.000%	03/19/21	11/01/35	4,476	3,230%	45,975.55	50,084.62	(661.73)	49,422.89	153.25
FHR 5050 XL	1.000%	02/11/22	07/01/36	4,719	1,180%	74,255.97	72,492.37	179.92	72,672.29	61.88
FN FM8086	3.500%	10/15/21	07/01/51	10,197	3,090%	157,536.86	169,967.48	(739.58)	169,227.90	459.48
FHMS K724 A2	3.062%	02/02/21	11/01/23	93	0,580%	76,761.95	81,946.37	(4,708.41)	77,237.96	195.87
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/01/24	185	2,600%	8,978.69	9,157.94	(164.47)	8,993.47	22.08
Fannie Mae ACES	3.346%	12/13/19	03/01/24	214	2,140%	25,961.81	27,223.40	(1,086.53)	26,136.87	72.39
FHLMC Multifamily Structured Pool	3.064%	05/31/22	08/01/24	367	3,000%	443,717.54	444,306.85	(317.32)	443,989.53	1,132.96
FHMS K047 A1	2.827%	06/21/19	12/01/24	489	2,490%	25,810.35	26,253.96	(334.83)	25,919.13	60.80
FHMS K043 A2	3.062%	03/25/20	12/01/24	489	1,950%	50,000.00	52,476.56	(1,770.62)	50,705.94	127.58
FHMS K046 A2	3.205%	08/08/22	03/01/25	579	3,510%	235,000.00	233,246.68	670.61	233,917.29	627.65
FHMS K047 A2	3.329%	05/24/22	05/01/25	640	3,100%	220,000.00	221,409.38	(570.06)	220,839.32	610.32
FHMS K736 A1	1.895%	09/04/19	06/01/25	671	1,800%	15,333.20	15,409.85	(52.01)	15,357.84	24.21
FHLMC Multifamily Structured Pool	3.139%	04/11/19	06/01/25	671	2,780%	90,813.20	92,629.37	(1,271.97)	91,357.40	237.55
FHMS K054 A2	2.745%	04/14/23	01/01/26	885	4,370%	140,000.00	134,203.13	636.31	134,839.44	320.25
FHMS KJ31 A1	0.569%	10/20/20	05/01/26	1,005	0,570%	8,029.34	8,029.16	0.09	8,029.25	3.81
FHMS K737 A1	2.116%	01/22/20	06/01/26	1,036	2,030%	107,368.69	107,904.89	(296.37)	107,608.52	189.33
FHMS K058 A2	2.653%	04/12/23	08/01/26	1,097	4,020%	240,000.00	229,893.75	929.41	230,823.16	530.60
FHMS K061 A2	3.347%	05/24/23	11/01/26	1,189	4,310%	170,000.00	164,767.19	287.24	165,054.43	474.16
FHMS K063 A2	3.430%	05/24/23	01/01/27	1,250	4,340%	245,000.00	237,583.01	388.29	237,971.30	700.29
FHLMC Multifamily Structured Pool	3.243%	06/13/23	04/01/27	1,340	4,440%	265,000.00	253,934.18	390.65	254,324.83	716.16
FHMS KJ40 A1	3.400%	07/14/22	06/01/28	1,767	3,400%	108,654.24	108,652.92	0.24	108,653.16	307.85
FNA 2023-AM6 A2	4.190%	07/31/23	07/01/28	1,797	4,580%	255,000.00	250,676.95	2.41	250,679.36	890.38
FHMS K750 A1	3.000%	11/03/22	11/01/28	1,920	4,260%	201,271.60	187,895.70	1,655.19	189,550.89	503.18
FHMS KJ45 A1	4.455%	05/25/23	11/01/28	1,920	4,460%	234,852.11	234,851.64	0.02	234,851.66	871.89
FHMS KJ43 A1	4.377%	12/15/22	12/01/28	1,950	4,380%	224,408.25	224,404.43	0.40	224,404.83	818.53
FHMS KJ44 A1	4.558%	02/23/23	01/25/29	2,005	4,560%	109,597.02	109,593.61	0.25	109,593.86	416.29
FHMS KJ42 A1	3.902%	09/15/22	07/01/29	2,162	3,900%	138,753.46	138,748.17	0.68	138,748.85	451.18
FHR 4096 PA	1.375%	02/21/20	08/01/27	1,462	1,490%	49,664.65	49,261.13	186.22	49,447.35	56.91
FNR 2012-145 EA	1.250%	02/07/20	01/01/28	1,615	1,440%	26,125.37	25,754.93	162.84	25,917.77	27.21
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	1,736	1,860%	56,036.04	55,563.22	205.00	55,768.22	81.72
Fannie Mae	2.500%	10/25/19	03/01/33	3,501	2,400%	37,123.72	37,529.75	(114.28)	37,415.47	77.34
Freddie Mac	3.000%	05/03/19	04/01/34	3,897	2,960%	48,141.94	48,378.88	(67.31)	48,311.57	120.35
FHR 3745 NP	4.000%	09/12/19	06/01/39	5,784	3,740%	5,157.35	5,341.68	(36.22)	5,305.46	17.19
FNR 2015-33 P	2.500%	02/14/20	06/01/45	7,976	2,400%	38,885.08	39,626.32	(100.99)	39,525.33	81.01
FNR 2016-79 HA	2.000%	06/05/20	11/01/46	8,494	1,830%	37,684.27	39,062.11	(163.94)	38,898.17	62.81

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FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23	
Water Fund L-T Water Capital Reserve (01-121900) Continued...											
Freddie Mac Notes	0.250%	12/02/20	12/04/23	126	0.280%	340,000.00	339,663.40	298.18	339,961.58	134.58	
FHLB Bonds	2.500%	02/14/19	02/13/24	197	2.580%	5,000.00	4,982.30	15.80	4,998.10	58.33	
Federal Farm Credit Banks Notes	0.875%	04/03/20	04/08/24	252	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	623	0.600%	260,000.00	258,710.40	849.84	259,560.24	386.39	
Fannie Mae Notes	0.625%	04/22/20	04/22/25	631	0.670%	320,000.00	319,340.80	431.52	319,772.32	550.00	
Fannie Mae Notes	0.500%	06/29/20	06/17/25	687	0.470%	500,000.00	500,640.00	(397.84)	500,242.16	305.56	
Freddie Mac Notes	0.375%	07/21/20	07/21/25	721	0.480%	115,000.00	114,427.30	346.63	114,773.93	11.98	
Federal Home Loan Bank Notes	0.375%	09/10/20	09/04/25	766	0.440%	40,000.00	39,880.00	69.53	39,949.53	61.25	
Federal Home Loan Bank Notes	1.100%	07/20/22	08/20/26	1,116	3.410%	250,000.00	228,122.50	5,528.03	233,650.53	1,229.86	
Federal Home Loan Bank Notes	1.100%	08/03/22	08/20/26	1,116	3.000%	255,000.00	236,627.25	4,512.39	241,139.64	1,254.46	
FNMA Benchmark Note	1.875%	12/20/18	09/24/26	1,151	2.970%	500,000.00	462,350.00	22,372.12	484,722.12	3,307.29	
Federal Home Loan Bank Notes	0.830%	08/19/22	02/10/27	1,290	3.370%	245,000.00	219,338.70	5,442.83	224,781.53	965.91	
Federal Home Loan Bank Notes	1.020%	08/16/22	02/24/27	1,304	3.240%	255,000.00	231,333.45	5,011.07	236,344.52	1,134.33	
Fannie Mae Notes	0.750%	10/07/20	10/08/27	1,530	0.770%	210,000.00	209,699.70	120.59	209,820.29	494.38	
Fannie Mae Notes	0.875%	08/05/20	08/05/30	2,562	0.930%	100,000.00	99,485.00	153.75	99,638.75	427.78	
Federal Home Loan Bank Notes	3.500%	08/05/22	06/11/32	3,238	3.120%	230,000.00	237,378.40	(740.30)	236,638.10	1,118.06	
Bank of America Corp Notes	3.841%	06/30/23	04/25/25	634	4.930%	255,000.00	250,203.45	230.81	250,434.26	2,611.88	
Citigroup Inc Corp Notes	4.140%	07/06/23	05/24/25	663	5.080%	125,000.00	122,917.50	78.70	122,996.20	963.13	
Wells Fargo & Co	2.164%	06/30/23	02/11/26	926	4.530%	130,000.00	122,493.80	250.99	122,744.79	1,328.46	
Merck & Co Inc Corp Notes	0.750%	03/15/23	02/24/26	939	4.570%	125,000.00	112,001.25	1,677.65	113,678.90	408.85	
JPMorgan Chase & Co	2.595%	06/30/23	02/24/26	939	4.630%	260,000.00	246,919.40	431.52	247,350.92	2,942.44	
Eli Lilly & Co Corp Notes	5.000%	02/27/23	02/27/26	942	5.060%	100,000.00	99,835.00	23.33	99,858.33	2,138.89	
Colgate Palmolive Co Corp Notes	4.800%	03/02/23	03/02/26	945	4.820%	230,000.00	229,868.90	18.18	229,887.08	4,600.00	
John Deere Capital Corp Notes	5.050%	03/03/23	03/03/26	946	5.050%	110,000.00	109,987.90	1.67	109,989.57	2,283.72	
Roche Holdings Inc Corp Notes	0.991%	04/05/23	03/05/26	948	4.240%	200,000.00	182,346.00	1,956.03	184,302.03	803.81	
Commonwealth Bk Austr NY Corp Notes	5.316%	03/13/23	03/13/26	956	5.320%	250,000.00	250,000.00	0.00	250,000.00	5,094.50	
Paccar Financial Corp Notes	4.450%	03/30/23	03/30/26	973	4.470%	115,000.00	114,922.95	8.72	114,931.67	1,720.05	
Walmart Inc Corp Notes	4.000%	04/18/23	04/15/26	989	4.020%	50,000.00	49,978.00	2.11	49,980.11	572.22	
Caterpillar Finl Serv Corp Notes	4.350%	05/15/23	05/15/26	1,019	4.370%	190,000.00	189,910.70	6.36	189,917.06	1,744.83	
Toyota Motor Credit Corp Notes	4.450%	05/18/23	05/18/26	1,022	4.470%	150,000.00	149,913.00	5.95	149,918.95	1,353.54	
State Street Corp Notes	5.104%	05/18/23	05/18/26	1,022	5.100%	175,000.00	175,000.00	0.00	175,000.00	1,811.21	
Bank of New York Mellon Corp Notes	5.148%	05/24/23	05/22/26	1,026	5.150%	350,000.00	350,000.00	0.00	350,000.00	3,353.35	
American Honda Finance Corp Notes	5.250%	07/07/23	07/07/26	1,072	5.290%	105,000.00	104,870.85	2.95	104,873.80	367.50	
State Street Corp Notes	5.272%	08/03/23	08/03/26	1,099	5.270%	70,000.00	70,000.00	0.00	70,000.00	-	
	Weighted Avg Maturity		1.615			2,544%	\$ 27,286,284.28	\$ 27,035,389.11	43,618.50	\$ 27,079,007.61	\$ 126,420.58
Capital Reserve (01-122000)											
III - Money Market (PFM Asset Management)	5.306%	07/31/23	08/01/23	1	5.306%	217,488.20	217,488.20	0.00	217,488.20	-	
US Treasury Notes	2.250%	11/05/21	12/31/23	153	0.510%	50,000.00	51,861.33	(1,501.38)	50,359.95	97.83	
US Treasury Notes	0.125%	04/26/21	02/15/24	199	0.300%	2,200,000.00	2,189,515.63	8,457.12	2,197,972.75	1,268.65	
US Treasury Notes	0.250%	04/01/21	03/15/24	228	0.340%	1,600,000.00	1,595,687.50	3,401.86	1,599,089.36	1,510.87	
US Treasury Notes	0.375%	04/26/21	04/15/24	259	0.340%	2,000,000.00	2,001,953.13	(1,488.27)	2,000,464.86	2,213.11	
US Treasury Notes	0.250%	06/02/21	05/15/24	289	0.300%	1,700,000.00	1,697,343.75	1,945.28	1,699,289.03	900.82	
US Treasury Notes	0.250%	06/29/21	06/15/24	320	0.460%	750,000.00	745,371.09	3,262.93	748,634.02	240.78	
US Treasury Notes	0.375%	10/05/21	09/15/24	412	0.510%	1,300,000.00	1,294,820.31	3,199.36	1,298,019.67	1,841.37	
US Treasury Notes	1.125%	02/07/22	01/15/25	534	1.500%	965,000.00	954,746.88	5,160.00	959,906.88	501.51	
US Treasury Notes	1.375%	01/31/23	01/31/25	550	4.280%	2,000,000.00	1,889,765.63	27,445.49	1,917,211.12	74.73	
US Treasury Notes	1.500%	04/04/22	02/15/25	565	2.650%	1,000,000.00	968,398.44	14,594.61	982,993.05	6,919.89	
US Treasury Notes	2.000%	01/31/23	02/15/25	565	4.270%	2,000,000.00	1,912,031.25	21,461.54	1,933,492.79	18,453.04	
US Treasury Notes	1.125%	09/02/21	02/28/25	578	0.520%	2,000,000.00	2,041,953.13	(22,967.28)	2,018,985.85	9,415.76	
US Treasury Notes	0.500%	03/04/22	03/31/25	609	1.650%	400,000.00	386,250.00	6,305.65	392,555.65	672.13	
US Treasury Notes	2.625%	05/04/22	04/15/25	624	2.910%	1,350,000.00	1,339,242.19	4,534.86	1,343,777.05	10,456.97	
US Treasury Notes	0.375%	02/08/22	04/30/25	639	1.580%	3,000,000.00	2,887,031.25	51,733.35	2,938,764.60	2,843.07	
US Treasury Notes	2.750%	06/08/22	05/15/25	654	2.910%	3,000,000.00	2,986,757.81	5,175.82	2,991,933.63	17,486.41	
US Treasury Notes	2.875%	07/06/22	06/15/25	685	2.860%	1,850,000.00	1,850,505.86	(183.99)	1,850,321.87	6,830.09	
US Treasury Notes	3.000%	08/03/22	07/15/25	715	2.910%	1,000,000.00	1,002,500.00	(842.62)	1,001,657.38	1,385.87	
US Treasury Notes	3.000%	08/03/22	07/15/25	715	2.780%	1,000,000.00	1,006,250.00	(2,106.55)	1,004,143.45	1,385.87	
US Treasury Notes	3.000%	08/05/22	07/15/25	715	3.060%	1,400,000.00	1,397,539.06	826.42	1,398,365.48	1,940.22	
US Treasury Notes	0.250%	06/10/22	07/15/25	715	3.020%	2,500,000.00	2,293,847.66	74,948.15	2,368,795.81	16.98	
US Treasury Notes	4.250%	11/03/22	10/15/25	807	4.460%	500,000.00	497,070.31	737.18	497,807.49	6,270.49	
US Treasury Notes	3.000%	12/07/22	10/31/25	823	4.130%	900,000.00	872,472.66	6,160.51	878,633.17	6,823.37	
US Treasury Notes	4.500%	12/07/22	11/15/25	838	4.120%	2,115,000.00	2,136,728.32	(4,794.80)	2,131,933.52	20,172.96	
US Treasury Notes	4.000%	03/03/23	02/15/26	930	4.610%	230,000.00	226,190.63	532.61	226,723.24	4,244.20	
US Treasury Notes	0.750%	05/05/23	04/30/26	1,004	3.830%	1,750,000.00	1,599,062.50	12,174.61	1,611,237.11	3,316.92	
US Treasury Notes	3.625%	06/02/23	05/15/26	1,019	3.990%	1,000,000.00	989,882.81	563.11	990,445.92	7,683.42	
US Treasury Notes	4.125%	07/10/23	06/15/26	1,050	4.650%	2,500,000.00	2,464,257.81	734.20	2,464,992.01	13,242.83	
Asian Development Bank Corp Notes	0.375%	06/02/21	06/11/24	316	0.400%	1,270,000.00	1,269,238.00	543.39	1,269,781.39	661.46	
Asian Development Bank Corp Notes	0.625%	10/06/21	10/08/24	435	0.640%	420,000.00	419,773.20	137.15	419,910.35	823.96	

DuPAGE WATER COMMISSION
INVESTMENTS
(Unaudited)
July 31, 2023

FUND SOURCE	COUPON RATE	PURCHASE DATE	MATURITY DATE	YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 07/31/23	
Capital Reserve (01-122000) Continued...										
CT ST Tble GO Bonds	0.508%	06/04/21	06/01/24	306	0.510%	540,000.00	540,000.00	0.00	540,000.00	457.20
New York St Dorm Auth Municipal Bonds	2.566%	03/25/22	03/15/25	593	2.570%	190,000.00	190,000.00	0.00	190,000.00	1,841.82
Los Angeles CCD, CA Tbl GO Bonds	0.773%	11/10/20	08/01/25	732	0.770%	225,000.00	225,000.00	0.00	225,000.00	869.63
Conneticut St Tbl	5.050%	06/22/23	05/15/26	1,019	4.550%	90,000.00	91,206.90	(45.63)	91,161.27	492.38
FN AL2092	3.000%	03/06/18	07/01/27	1,431	2.980%	72,124.87	72,215.02	(52.18)	72,162.84	180.31
Fannie Mae Pool	3.500%	04/05/18	02/01/28	1,646	3.230%	113,371.41	115,957.70	(1,400.88)	114,556.82	330.67
Fannie Mae Pool	3.500%	04/05/18	03/01/28	1,675	3.230%	60,489.53	61,869.43	(741.44)	61,127.99	176.43
Fannie Mae Pool	3.500%	04/05/18	04/01/28	1,706	3.240%	78,873.41	80,598.77	(919.18)	79,679.59	230.05
FR ZT1267	2.500%	08/21/19	05/01/28	1,736	2.320%	70,582.92	71,564.47	(445.01)	71,119.46	147.05
FN CA1940	4.000%	07/11/18	06/01/28	1,767	3.640%	78,852.53	81,193.48	(1,196.40)	79,997.08	262.84
FG J32374	2.500%	02/17/22	11/01/28	1,920	2.220%	209,745.96	213,416.51	(794.36)	212,622.15	436.97
Fannie Mae Pool	4.000%	03/18/19	03/01/29	2,040	3.630%	34,401.82	35,460.74	(465.10)	34,995.64	114.67
FN F52986	4.000%	10/21/22	10/01/32	3,350	4.370%	345,804.83	335,538.75	802.52	336,341.27	1,152.68
FR SB0364	3.500%	06/21/21	06/01/35	4,323	2.830%	175,039.49	188,605.05	(2,044.56)	186,560.49	510.53
FHR 5050 XL	1.000%	02/11/22	07/01/36	4,719	1.800%	220,517.69	215,280.40	534.30	215,814.70	183.76
FHMS K724 A2	3.062%	02/02/21	11/01/23	93	0.580%	226,245.78	241,526.21	(13,877.44)	227,648.77	577.30
Fannie Mae ACES	3.346%	12/13/19	03/01/24	214	2.140%	69,686.97	73,073.33	(2,916.46)	70,156.87	194.31
FHMS K047 A1	2.827%	06/18/19	12/01/24	489	2.490%	69,027.75	70,214.17	(895.48)	69,318.69	162.62
FHMS K046 A2	3.205%	08/08/22	03/01/25	579	3.510%	645,000.00	640,187.70	1,840.60	642,028.30	1,722.69
FHMS K047 A2	3.329%	05/24/22	05/01/25	640	3.100%	650,000.00	654,164.06	(1,684.25)	652,479.81	1,803.21
FHLMC Series K049 A2	3.010%	09/06/22	07/01/25	701	3.770%	520,000.00	509,457.81	3,370.63	512,828.44	1,304.33
FHMS K054 A2	2.745%	04/14/23	01/01/26	885	4.370%	385,000.00	369,058.59	1,749.86	370,808.45	880.69
FHMS K131 A1	0.569%	10/20/20	05/01/26	1,005	0.570%	23,514.47	23,513.98	0.25	23,514.23	11.15
FHMS K058 A2	2.653%	04/12/23	08/01/26	1,097	4.020%	675,000.00	646,576.17	2,613.96	649,190.13	1,492.31
FHMS K061 A2	3.347%	05/24/23	11/01/26	1,189	4.310%	470,000.00	455,532.81	794.14	456,326.95	1,310.91
FHMS K063 A2	3.430%	05/24/23	01/01/27	1,250	4.340%	675,000.00	654,565.43	1,069.79	655,635.22	1,929.38
FHMS K505 A1	4.612%	07/20/23	02/25/28	1,670	4.610%	640,000.00	639,986.56	0.10	639,986.66	901.91
FNA 2023-M6 A2	4.190%	07/31/23	07/01/28	1,797	4.580%	645,000.00	634,065.23	6.09	634,071.32	2,252.13
FHR 4096 PA	1.375%	02/21/20	08/01/27	1,462	1.490%	129,052.94	128,004.39	483.89	128,488.28	147.87
FNR 2012-107 GA	1.500%	12/03/19	09/01/27	1,493	1.690%	54,399.34	53,647.11	355.09	54,002.20	68.00
FNR 2013-39 MP	1.750%	12/09/19	05/01/28	1,736	1.860%	150,435.18	149,165.88	550.32	149,716.20	219.38
FHR 3745 NP	4.000%	09/12/19	06/01/39	5,784	3.740%	15,940.83	16,510.59	(111.94)	16,398.65	53.14
FNR 2015-33 P	2.500%	02/14/20	06/01/45	7,976	2.400%	102,073.42	104,019.20	(265.11)	103,754.09	212.65
Federal Home Loan Bank Notes	4.875%	01/31/23	09/13/24	410	4.650%	2,000,000.00	2,006,900.00	(2,124.87)	2,004,775.13	37,375.00
Federal Home Loan Bank Notes	4.625%	01/31/23	12/13/24	501	4.510%	2,000,000.00	2,003,820.00	(1,019.41)	2,002,800.59	12,333.33
Freddie Mac Notes	5.150%	01/24/23	01/24/25	543	5.150%	635,000.00	635,000.00	0.00	635,000.00	635.88
Federal Home Loan Bank Notes	1.100%	07/20/22	08/20/26	1,116	3.410%	705,000.00	643,305.45	15,589.04	658,894.49	3,468.21
Federal Home Loan Bank Notes	0.830%	08/19/22	02/10/27	1,290	3.370%	675,000.00	604,300.50	14,995.55	619,296.05	2,661.19
Federal Home Loan Bank Notes	1.020%	08/16/22	02/24/27	1,304	3.240%	710,000.00	644,104.90	13,952.38	658,057.28	3,158.32
Bank of America Corp Notes	3.841%	06/30/23	04/25/25	634	4.930%	665,000.00	652,491.35	601.92	653,093.27	6,811.37
Citigroup Inc Corp Notes	4.140%	07/06/23	05/24/25	663	5.080%	320,000.00	314,668.80	201.47	314,870.27	2,465.60
Wells Fargo & Co	2.164%	06/30/23	02/11/26	926	4.530%	340,000.00	320,368.40	656.44	321,024.84	3,474.42
Merck & Co Inc Corp Notes	0.750%	03/15/23	02/24/26	939	4.570%	360,000.00	322,563.60	4,831.62	327,395.22	1,177.50
JPMorgan Chase & Co	2.595%	06/30/23	02/24/26	939	4.630%	680,000.00	645,789.20	1,128.60	646,917.80	7,695.62
Eli Lilly & Co Corp Notes	5.000%	02/27/23	02/27/26	942	5.060%	290,000.00	289,521.50	67.67	289,589.17	6,202.78
Colgate Palmolive Co Corp Notes	4.800%	03/02/23	03/02/26	945	4.820%	635,000.00	634,638.05	50.20	634,688.25	12,700.00
John Deere Capital Corp Notes	5.050%	03/03/23	03/03/26	946	5.050%	315,000.00	314,965.35	4.77	314,970.12	6,539.75
Roche Holdings Inc Corp Notes	0.991%	04/05/23	03/05/26	948	4.240%	525,000.00	478,658.25	5,134.58	483,792.83	2,110.00
Nestle Holdings Inc Corp Notes	5.250%	03/14/23	03/13/26	956	5.260%	240,000.00	239,920.80	10.13	239,930.93	4,795.00
Commonwealth Bk Austr NY Corp Notes	5.316%	03/13/23	03/13/26	956	5.320%	635,000.00	635,000.00	0.00	635,000.00	12,940.03
Paccar Financial Corp Corp Notes	4.450%	03/30/23	03/30/26	973	4.470%	320,000.00	319,785.60	24.26	319,809.86	4,786.22
Walmart Inc Corp Notes	4.000%	04/18/23	04/15/26	989	4.020%	140,000.00	139,938.40	5.92	139,944.32	1,602.22
Caterpillar Finl Serv Corp Notes	4.350%	05/15/23	05/15/26	1,019	4.370%	540,000.00	539,746.20	18.06	539,764.26	4,959.00
Toyota Motor Credit Corp Notes	4.450%	05/18/23	05/18/26	1,022	4.470%	410,000.00	409,762.20	16.27	409,778.47	3,699.68
State Street Corp Notes	5.104%	05/18/23	05/18/26	1,022	5.100%	490,000.00	490,000.00	0.00	490,000.00	5,071.39
Bank of New York Mellon Corp Notes	5.148%	05/24/23	05/22/26	1,026	5.150%	975,000.00	975,000.00	0.00	975,000.00	9,341.48
American Honda Finance Corp Notes	5.250%	07/07/23	07/07/26	1,072	5.290%	270,000.00	269,667.90	7.58	269,675.48	945.00
State Street Corp Notes	5.272%	08/03/23	08/03/26	1,099	5.270%	200,000.00	200,000.00	0.00	200,000.00	-
Weighted Avg Maturity			759		3.004%	\$ 67,692,669.34	\$ 66,496,629.23	260,618.61	\$ 66,757,247.84	\$ 329,275.54
TOTAL ALL FUNDS	3.040%				\$ 203,797,184.87	\$ 201,036,228.49	650,105.20	\$ 201,686,333.69	\$ 782,677.09	
Less: Net Unsettled Trades								(470,000.00)		
								<u>\$ 201,216,333.69</u>		
July 31, 2023	90 DAY US TREASURY YIELD			5.55%						
	3 month US Treasury Bill Index			5.40%						
	0-3 Year US Treasury Index			5.05%						
	1-3 Year US Treasury Index			5.00%						
	1-5 Year US Treasury Index			4.74%						
	1-10 Year US Treasury Index			4.53%						

DUPAGE WATER COMMISSION
ELMHURST, ILLINOIS
TREASURER'S REPORT
STATEMENT OF CASH FLOWS
For the Period from May 1, 2023 to July 31, 2023

CASH FLOWS FROM OPERATING ACTIVITIES

Cash received from customers	\$ 37,119,199
Cash payments to suppliers	(37,226,282)
Cash payments to employees	(834,725)
Net cash from operating activities	<u>(941,808)</u>

CASH FLOWS FROM NONCAPITAL
FINANCING ACTIVITIES

Cash received from sales taxes	10,265
Cash received/paid from long term loans	108,589
Cash payments for net pension activity	0
Net cash from noncapital financing activities	<u>118,854</u>

CASH FLOWS FROM CAPITAL AND
RELATED FINANCING ACTIVITIES

Interest paid	0
Principal Paid	0
Construction and purchase of capital assets	(1,099,456)
Net cash from capital and related financing activities	<u>(1,099,456)</u>

CASH FLOWS FROM INVESTING ACTIVITIES

Investment income	834,764
Net cash from investing activities	<u>834,764</u>

Net Increase (Decrease) in cash and investments (1,087,646)

CASH AND INVESTMENTS, MAY 1, 2023 227,736,057

CASH AND INVESTMENTS, JULY 31, 2023 \$ 226,648,411

July 31, 2023
 TREASURER'S REPORT
 DPWC MONTHLY CASH/OPERATING REPORT

	7/31/2023		
	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>	\$ 75,542,631 180	\$ 75,833,205 181	\$ 290,574
B. Capital Reserve	\$ 60,500,000	\$ 66,053,810	\$ 5,553,810
C. Long Term Water Capital Reserve	\$ 24,625,000	\$ 27,009,008	\$ 2,384,008
D. O+M Account (1)	\$ 14,635,603	\$ 24,601,492	\$ 9,965,889
E. Current Construction Obligation	\$ 503,438	\$ 503,438	\$ -
F. Customer Construction Escrows (2)	\$ 3,589,229	\$ 3,589,229	\$ -
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$ 179,395,901	\$ 197,590,181	\$ 18,194,280

TABLE 2	
OTHER CASH	
G. General Fund	\$ 29,058,230
TOTAL TABLE 2-OTHER CASH	\$ 29,058,230
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 226,648,411

- 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.
- Note 2: Escrow Balances include specific bank accounts and amounts included in the O&M Account until required

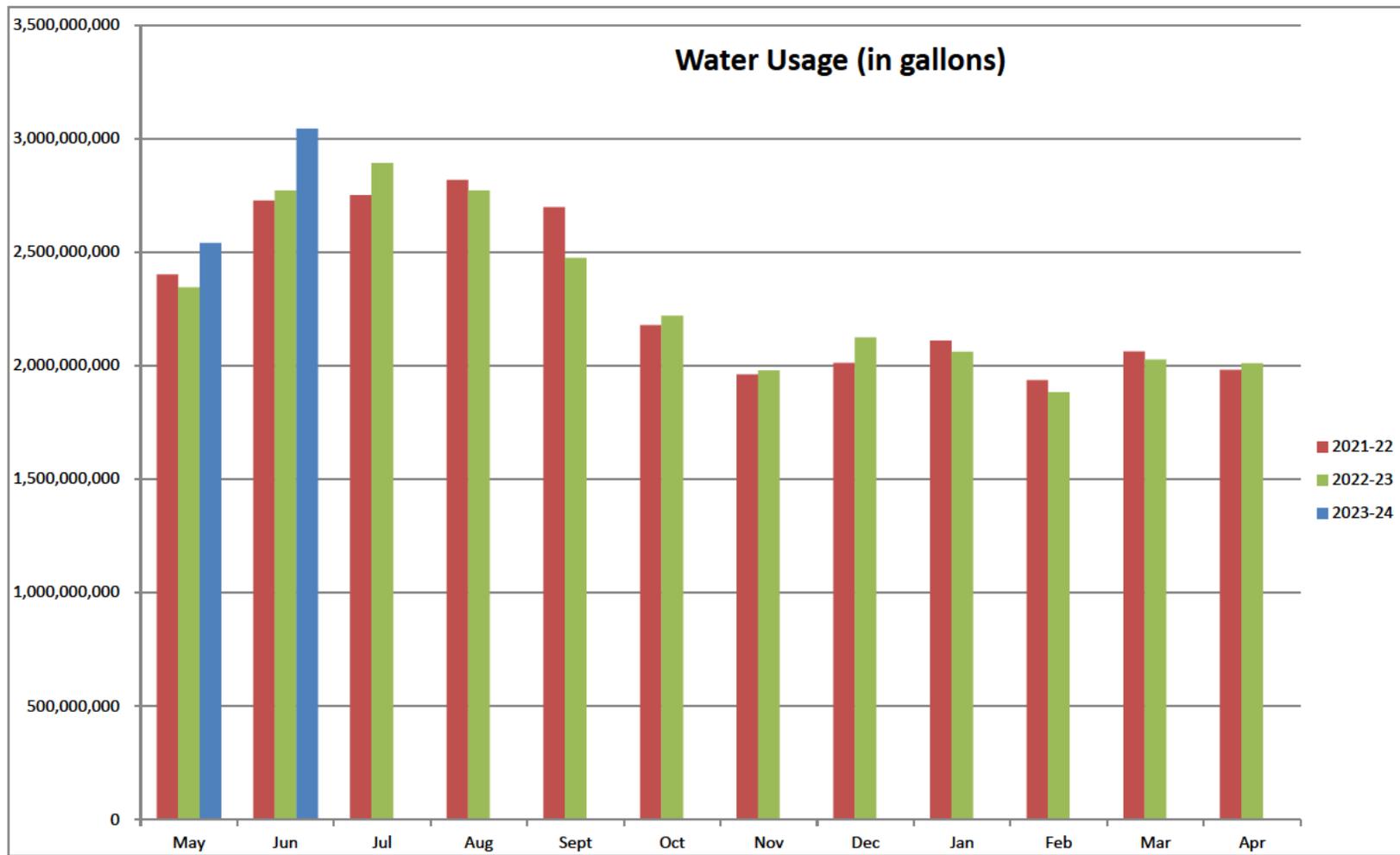


MEMORANDUM

To: Paul May, General Manager
From: Cheryl Peterson, Financial Administrator
Date: 7/11/2023
Subject: Financial Report – June 30, 2023

- Water sales to Commission customers for June 2023 were 289.0 million gallons (10.8%) above June 2022 and increased by 497.1 million gallons compared to May 2023. Year-to-date water sales are up by 486.8 million gallons or 9.8% compared to the prior fiscal year.
- Water sales to Commission customers for June were 571.8 million gallons (23.8%) higher than the budgeted anticipated/forecasted sales for the month. Year-to-date water sales were 878.4 million gallons (19.2%) above the budgeted anticipated/forecasted sales.
- For the month of June, water billings to customers for O&M costs were \$16.0 million and water purchases from the City of Chicago were \$13.8 million. Water billing receivables at the June month end (\$18.9 million) were higher compared to the prior month (\$15.6 million) primarily due to increased water rates, increased water sales, and timing of receivables.
- For the two months ended June 30, 2023, \$30.7 million of the \$141.2 million revenue budget has been realized. Therefore, 22% of the revenue budget has been accounted for year to date. For the same period, \$28.7 million of the \$148.1 million expenditure budget has been realized, and this accounts for 19% of the expenditure budget.
- Adjusted for seasonality based on a monthly trend, year to date revenues are 120% percent of the current budget and expenses are 108% of the current budget.
- The Operating Reserve, Capital Reserve and Long-Term Water Capital Accounts have reached their respective 2023/2024 fiscal year end minimum targeted levels.
- The O&M and General Account have balances of \$28.3 million and \$28.9 million, respectively.

cc: Chairman and Commissioners



DuPage Water Commission
 Summary of Specific Account Target and Summary of Net Assets
 June 30, 2023

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	\$ 28,328,738.95	\$ 16,142,656.36		Positive Net Assets
General Account	\$ 28,947,314.22	\$ -		Positive Net Assets
Operating Reserve	\$ 76,066,909.86		\$ 75,542,631.00	Target Met
Capital Reserve	\$ 66,821,477.91		\$ 63,777,805.27	Target Met
L-T Water Capital Reserve	\$ 27,104,165.46		\$ 24,625,000.00	Target Met
	<u>\$ 227,268,606.40</u>	<u>\$ 16,142,656.36</u>	<u>\$ 163,945,436.27</u>	<u>\$ 47,180,513.77</u>
<u>Total Net Assets - All Commission Accounts</u>				
Unrestricted		\$ 228,679,985.90		
Invested in Capital Assets, net		<u>\$ 322,821,853.64</u>		
Total		<u><u>\$ 551,501,839.54</u></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	25,575,511.07	34,357,242.43	-8,781,731.36
120 - INVESTMENTS	200,974,903.34	184,019,436.50	16,955,466.84
131 - WATER SALES	18,897,008.26	16,623,857.52	2,273,150.74
132 - INTEREST RECEIVABLE	718,191.99	381,232.31	336,959.68
134 - OTHER RECEIVABLE	-6,039,526.34	-6,144,826.19	105,299.85
135 - LOAN RECEIVABLE - CURRENT	222,528.17	217,110.78	5,417.39
150 - INVENTORY	177,768.00	177,768.00	0.00
155 - PREPAIDS	534,034.80	495,324.14	38,710.66
Total Level1 10 - CURRENT ASSETS:	241,060,419.29	230,127,145.49	10,933,273.80
Level1: 17 - NONCURRENT ASSETS			
170 - FIXED ASSETS	536,112,347.49	535,931,601.10	180,746.39
175 - LESS: ACCUMULATED DEPRECIATION	-222,100,038.17	-212,877,167.93	-9,222,870.24
180 - CONSTRUCTION IN PROGRESS	8,809,544.32	2,360,569.36	6,448,974.96
190 - LONG-TERM ASSETS	11,697,240.12	14,629,946.29	-2,932,706.17
Total Level1 17 - NONCURRENT ASSETS:	334,519,093.76	340,044,948.82	-5,525,855.06
Total Assets:	575,579,513.05	570,172,094.31	5,407,418.74
Liability			
Level1: 21 - CURRENT LIABILITIES			
210 - ACCOUNTS PAYABLE	14,539,078.76	12,256,125.53	-2,282,953.23
211 - OTHER CURRENT LIABILITIES	1,128,392.01	728,325.50	-400,066.51
225 - ACCRUED PAYROLL LIABILITIES	148,933.97	145,410.32	-3,523.65
226 - ACCRUED VACATION	326,251.62	281,759.39	-44,492.23
250 - CONTRACT RETENTION	444,576.52	0.00	-444,576.52
251 - CUSTOMER DEPOSITS	2,833,228.75	130,542.50	-2,702,686.25
270 - DEFERRED REVENUE	3,570,756.88	4,971,006.52	1,400,249.64
Total Level1 21 - CURRENT LIABILITIES:	22,991,218.51	18,513,169.76	-4,478,048.75
Level1: 25 - NONCURRENT LIABILITIES			
297 - POST EMPLOYMENT BENEFITS LIABILITIES	1,086,455.00	3,769,823.00	2,683,368.00
Total Level1 25 - NONCURRENT LIABILITIES:	1,086,455.00	3,769,823.00	2,683,368.00
Total Liability:	24,077,673.51	22,282,992.76	-1,794,680.75
Equity			
Level1: 30 - EQUITY			
300 - EQUITY	549,497,155.95	546,719,532.78	2,777,623.17
Total Level1 30 - EQUITY:	549,497,155.95	546,719,532.78	2,777,623.17
Total Beginning Equity:	549,497,155.95	546,719,532.78	2,777,623.17
Total Revenue	30,710,880.91	26,371,156.99	4,339,723.92
Total Expense	28,706,197.32	25,201,588.22	-3,504,609.10
Revenues Over/(Under) Expenses	2,004,683.59	1,169,568.77	835,114.82
Total Equity and Current Surplus (Deficit):	551,501,839.54	547,889,101.55	3,612,737.99
Total Liabilities, Equity and Current Surplus (Deficit):	575,579,513.05	570,172,094.31	5,407,418.74



Monthly & YTD Budget Report

...		June 2023-2024 Budget	June 2023-2024 Activity	2023-2024 Seasonal YTD...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
01 - WATER FUND								
Revenue								
510 - WATER SERVICE								
							% of Year Completed: 17%	
01-511100	O&M PAYMENTS- GOVERNMENTAL	-12,623,767.75	-15,684,404.12	-24,027,591.55	-28,702,412.97	119%	-132,602,602.44	22%
01-511200	O&M PAYMENTS- PRIVATE	-310,420.37	-327,399.38	-590,842.13	-632,920.75	107%	-3,260,718.23	19%
01-513100	SUBSEQUENT CUSTOMER - GO	-189,606.24	-189,606.24	-379,212.48	-379,212.48	100%	-2,275,274.88	17%
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	-173,572.50	-173,572.50	-347,145.00	-347,145.00	100%	-2,082,870.00	17%
01-514100	EMERGENCY WATER SERVICE- GOV	-1,175.85	-4,236.54	-2,351.70	-17,598.35	748%	-21,775.00	81%
510 - WATER SERVICE Totals:		-13,298,542.71	-16,379,218.78	-25,347,142.86	-30,079,289.55	119%	-140,243,240.55	21%
520 - TAXES								
							% of Year Completed: 17%	
01-530010	SALES TAXES - WATER REVENUE	0.00	-6,013.02	0.00	-7,406.18	0%	0.00	0%
520 - TAXES Totals:		0.00	-6,013.02	0.00	-7,406.18	0%	0.00	0%
540 - OTHER INCOME								
							% of Year Completed: 17%	
01-581000	INVESTMENT INCOME	-66,640.00	-355,102.28	-133,280.00	-615,212.27	462%	-800,000.00	77%
01-582000	INTEREST INCOME	-15,776.02	0.00	-31,552.04	0.00	0%	-189,388.00	0%
01-590000	OTHER INCOME	0.00	-278.91	0.00	-8,972.91	0%	0.00	0%
540 - OTHER INCOME Totals:		-82,416.02	-355,381.19	-164,832.04	-624,185.18	379%	-989,388.00	63%
Revenue Totals:		-13,380,958.73	-16,740,612.99	-25,511,974.90	-30,710,880.91	120%	-141,232,628.55	22%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 6/30/2023

...	...	June 2023-2024 Budget	June 2023-2024 Activity	2023-2024 Seasonal YT...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
Expense								
610 - PERSONNEL SERVICES								
								% of Year Completed: 17%
01-60-611100	ADMIN SALARIES	148,881.92	119,345.84	336,775.68	267,066.53	79%	1,990,400.00	13%
01-60-611200	OPERATIONS SALARIES	172,437.50	141,875.68	365,345.00	316,636.30	87%	2,225,000.00	14%
01-60-611300	SUMMER INTERNS	11,520.00	3,456.00	23,040.00	3,456.00	15%	36,000.00	10%
01-60-611600	ADMIN OVERTIME	616.67	-347.29	1,233.30	434.11	35%	7,400.00	6%
01-60-611700	OPERATIONS OVERTIME	25,498.50	17,631.58	54,234.37	32,574.20	60%	333,750.00	10%
01-60-612100	PENSION	23,302.29	5,974.52	46,604.58	12,575.35	27%	279,627.50	4%
01-60-612200	MEDICAL/LIFE BENEFITS	66,694.40	53,057.77	135,350.40	111,414.00	82%	980,800.00	11%
01-60-612300	FEDERAL PAYROLL TAXES	27,228.08	20,574.98	57,337.06	45,453.23	79%	351,330.08	13%
01-60-612800	STATE UNEMPLOYMENT	1,148.33	31.62	2,296.66	79.97	3%	13,780.00	1%
01-60-613100	TRAVEL	950.00	800.00	1,900.00	1,462.00	77%	11,400.00	13%
01-60-613200	TRAINING	6,437.50	4,860.00	12,875.00	6,539.34	51%	77,250.00	8%
01-60-613301	CONFERENCES	5,775.00	0.00	11,550.00	1,014.00	9%	69,300.00	1%
01-60-613302	TUITION REIMBURSEMENT	1,666.66	0.00	3,333.32	1,280.00	38%	20,000.00	6%
01-60-619100	OTHER PERSONNEL COSTS	2,125.00	1,875.80	4,250.00	2,716.62	64%	25,500.00	11%
610 - PERSONNEL SERVICES Totals:		494,281.85	369,136.50	1,056,125.37	802,701.65	76%	6,421,537.58	13%
620 - CONTRACT SERVICES								
								% of Year Completed: 17%
01-60-621000	WATER CONSERVATION PROGRAM	916.66	0.00	1,833.32	0.00	0%	11,000.00	0%
01-60-623300	TRUST SERVICES & BANK CHARGE	11,500.00	11,842.51	23,000.00	23,396.81	102%	138,000.00	17%
01-60-625100	LEGAL SERVICES- GENERAL	8,333.33	2,992.93	16,666.66	16,872.93	101%	100,000.00	17%
01-60-625300	LEGAL SERVICES- SPECIAL	12,500.00	10,611.50	25,000.00	11,731.50	47%	150,000.00	8%
01-60-625800	LEGAL NOTICES	2,708.33	0.00	5,416.66	0.00	0%	32,500.00	0%
01-60-626000	AUDIT SERVICES	14,000.00	10,000.00	21,500.00	20,000.00	93%	33,000.00	61%
01-60-628000	CONSULTING SERVICES	31,500.00	21,975.00	63,000.00	21,975.00	35%	378,000.00	6%
01-60-629000	CONTRACTUAL SERVICES	75,091.66	48,581.92	150,183.32	87,003.00	58%	901,100.00	10%
620 - CONTRACT SERVICES Totals:		156,549.98	106,003.86	306,599.96	180,979.24	59%	1,743,600.00	10%
640 - INSURANCE								
								% of Year Completed: 17%
01-60-641100	GENERAL LIABILITY INSURANCE	13,666.66	10,360.14	27,333.32	18,424.04	67%	164,000.00	11%
01-60-641200	PUBLIC OFFICIAL LIABILITY	2,025.00	1,588.17	4,050.00	3,176.34	78%	24,300.00	13%
01-60-641500	WORKER'S COMPENSATION	12,083.33	10,301.00	24,166.66	20,602.00	85%	145,000.00	14%
01-60-641600	EXCESS LIABILITY COVERAGE	5,833.33	4,179.91	11,666.66	8,359.82	72%	70,000.00	12%
01-60-642100	PROPERTY INSURANCE	37,916.66	33,191.66	75,833.32	66,383.32	88%	455,000.00	15%
01-60-642200	AUTOMOBILE INSURANCE	2,500.00	1,806.17	5,000.00	3,612.34	72%	30,000.00	12%
01-60-649100	SELF INSURANCE PROPERTY	8,333.33	15.00	16,666.66	15.00	0%	100,000.00	0%
640 - INSURANCE Totals:		82,358.31	61,442.05	164,716.62	120,572.86	73%	988,300.00	12%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 6/30/2023

...	...	June 2023-2024 Budget	June 2023-2024 Activity	2023-2024 Seasonal YTD...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
650 - OPERATIONAL SUPPORT SRVS								
							% of Year Completed: 17%	
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	18,750.00	18,132.65	97%	112,500.00	16%
01-60-651300	NATURAL GAS	2,748.90	288.82	5,497.80	816.44	15%	33,000.00	2%
01-60-651401	TELEPHONE	6,388.33	3,639.89	12,776.66	5,396.32	42%	76,660.00	7%
01-60-651403	RADIOS	2,189.12	1,131.00	4,378.24	2,262.00	52%	26,280.00	9%
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	500.00	0.00	0%	3,000.00	0%
01-60-652100	OFFICE SUPPLIES	2,351.66	2,361.84	4,703.32	4,104.07	87%	28,220.00	15%
01-60-652200	BOOKS & PUBLICATIONS	670.83	175.87	1,341.66	175.87	13%	8,050.00	2%
01-60-653100	PRINTING- GENERAL	1,258.33	0.00	2,516.66	84.00	3%	15,100.00	1%
01-60-653200	POSTAGE & DELIVERY	533.33	27.59	1,066.66	88.16	8%	6,400.00	1%
01-60-654000	PROFESSIONAL DUES	1,618.75	907.00	3,237.50	6,981.00	216%	19,425.00	36%
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	634.74	395.70	1,269.48	1,077.52	85%	7,620.00	14%
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	24,083.33	11,457.11	48,166.66	23,608.41	49%	289,000.00	8%
01-60-658000	COMPUTER SOFTWARE	3,348.66	0.00	6,697.32	0.00	0%	40,200.00	0%
01-60-659000	COMPUTER/SOFTWARE MAINTENAI	14,966.66	2,874.00	29,933.32	13,371.21	45%	179,600.00	7%
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	1,124.55	835.03	2,249.10	1,834.00	82%	13,500.00	14%
650 - OPERATIONAL SUPPORT SRVS Totals:		71,542.19	24,093.85	143,084.38	77,931.65	54%	858,555.00	9%
660 - WATER OPERATION								
							% of Year Completed: 17%	
01-60-661101	WATER BILLING	11,231,416.30	13,814,628.45	21,377,443.63	24,794,413.73	116%	117,977,061.98	21%
01-60-661102	ELECTRICITY	190,400.00	135,000.00	362,400.00	237,819.20	66%	2,000,000.00	12%
01-60-661103	OPERATIONS & MAINTENANCE	65,000.00	47,219.67	130,000.00	87,219.67	67%	780,000.00	11%
01-60-661104	MAJOR MAINTENANCE	20,833.33	0.00	41,666.66	0.00	0%	250,000.00	0%
01-60-661201	PUMP STATION	261,800.00	265,376.86	498,300.00	495,376.86	99%	2,750,000.00	18%
01-60-661202	METER STATION, ROV, TANK SITE	16,755.20	15,652.33	31,891.20	37,415.96	117%	176,000.00	21%
01-60-661300	WATER CHEMICALS	4,825.00	0.00	9,650.00	4,185.13	43%	57,900.00	7%
01-60-661400	WATER TESTING	8,478.66	968.50	16,957.32	2,993.25	18%	101,744.00	3%
01-60-662100	PUMPING SERVICES	44,525.00	2,368.00	89,050.00	2,368.00	3%	534,300.00	0%
01-60-662300	METER TESTING & REPAIRS	3,375.00	902.94	6,750.00	902.94	13%	40,500.00	2%
01-60-662400	SCADA / INSTRUMENTATION	3,991.66	153.65	7,983.32	307.30	4%	47,900.00	1%
01-60-662500	EQUIPMENT RENTAL	500.00	0.00	1,000.00	0.00	0%	6,000.00	0%
01-60-662600	UNIFORMS	1,833.33	461.47	3,666.66	461.47	13%	22,000.00	2%
01-60-662700	SAFETY	14,918.33	12,341.19	29,836.66	15,674.69	53%	179,020.00	9%
01-60-663100	PIPELINE REPAIRS	112,500.00	174,335.52	225,000.00	174,335.52	77%	1,350,000.00	13%
01-60-663200	COR TESTING & MITIGATION	28,750.00	48,061.35	57,500.00	48,061.35	84%	345,000.00	14%
01-60-663300	REMOTE FACILITIES MAINTENANCE	33,216.66	3,121.72	66,433.32	5,323.83	8%	398,600.00	1%
01-60-663400	PLAN REVIEW- PIPELINE CONFLI	4,414.90	0.00	8,829.80	0.00	0%	53,000.00	0%
01-60-663700	PIPELINE SUPPLIES	8,666.66	13,289.68	17,333.32	26,049.67	150%	104,000.00	25%
01-60-664000	MACHINERY & EQUIP- NON CAP	1,762.50	0.00	3,525.00	0.00	0%	21,150.00	0%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 6/30/2023

...	...	June 2023-2024 Budget	June 2023-2024 Activity	2023-2024 Seasonal YT...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
01-60-664100	REPAIRS & MAINT- VEHICLES	3,291.67	3,272.99	6,583.30	5,494.20	83%	39,500.00	14%
01-60-664200	FUEL- VEHICLES	3,750.00	4,449.46	7,500.00	6,675.86	89%	45,000.00	15%
01-60-664300	LICENSES- VEHICLES	275.00	0.00	550.00	0.00	0%	3,300.00	0%
660 - WATER OPERATION Totals:		12,065,279.20	14,541,603.78	22,999,850.19	25,945,078.63	113%	127,281,975.98	20%

680 - LAND & LAND RIGHTS

% of Year Completed: 17%

01-60-681000	LEASES	83.33	0.00	166.66	0.00	0%	1,000.00	0%
01-60-682000	PERMITS & FEES	516.66	2,995.00	1,033.32	2,995.00	290%	6,200.00	48%
680 - LAND & LAND RIGHTS Totals:		599.99	2,995.00	1,199.98	2,995.00	250%	7,200.00	42%

685 - CAPITAL EQUIP / DEPREC

% of Year Completed: 17%

01-60-685100	COMPUTERS	6,875.00	10,351.67	13,750.00	14,691.86	107%	82,500.00	18%
01-60-685200	OFFICE FURNITURE & EQUIPMT	0.00	0.00	29,000.00	0.00	0%	29,000.00	0%
01-60-685600	MACHINERY & EQUIPMENT	0.00	106.40	176,000.00	56,490.35	32%	176,000.00	32%
01-60-685800	CAPITALIZED EQUIP	0.00	-106.40	-205,000.00	-56,490.35	28%	-205,000.00	28%
01-60-686000	VEHICLES	0.00	0.00	196,000.00	0.00	0%	196,000.00	0%
01-60-686800	CAPITALIZED VEHICLE PURCHASES	0.00	0.00	-196,000.00	0.00	0%	-196,000.00	0%
01-60-692000	DEPRECIATION- TRANS MAINS	425,000.00	400,591.68	850,000.00	801,183.35	94%	5,100,000.00	16%
01-60-693000	DEPRECIATION- BUILDINGS	283,333.33	242,016.79	566,666.66	484,492.40	85%	3,400,000.00	14%
01-60-694000	DEPRECIATION-PUMPING EQUIPMEI	153,333.33	120,713.39	306,666.66	241,426.80	79%	1,840,000.00	13%
01-60-695200	DEPRECIATION- OFFICE FURN &	15,833.33	7,127.12	31,666.66	14,254.27	45%	190,000.00	8%
01-60-696000	DEPRECIATION- VEHICLES	15,166.66	9,944.78	30,333.32	19,889.61	66%	182,000.00	11%
685 - CAPITAL EQUIP / DEPREC Totals:		899,541.65	790,745.43	1,799,083.30	1,575,938.29	88%	10,794,500.00	15%

710 - CONSTRUCTION IN PROGRESS

% of Year Completed: 17%

01-60-722200	DPS BUILDINGS REHAB & MAINT	0.00	15,803.50	950,000.00	15,803.50	2%	950,000.00	2%
01-60-722202	DPS VALVE REPLACEMENT	0.00	0.00	500,000.00	0.00	0%	500,000.00	0%
01-60-722300	GENERATION BUILDING REHAB & M	0.00	25,394.06	4,800,000.00	25,394.06	1%	4,800,000.00	1%
01-60-751200	CATHODIC PROTECTION	0.00	20,206.39	750,000.00	28,297.17	4%	750,000.00	4%
01-60-771000	VALVE REHAB & REPLACEMENT	0.00	0.00	500,000.00	0.00	0%	500,000.00	0%
01-60-771200	CONDITION ASSESSMENT	0.00	17,242.99	500,000.00	17,242.99	3%	500,000.00	3%
01-60-771700	REPLACEMENT OF SCADA SYSTEM	0.00	288,993.65	6,800,000.00	293,750.67	4%	6,800,000.00	4%
01-60-772300	REPLACEMENT OF CHILLERS	0.00	8,250.00	0.00	8,250.00	0%	0.00	0%
01-60-772500	ALTERNATIVE WATER SOURCE	0.00	0.00	1,000,000.00	0.00	0%	1,000,000.00	0%
01-60-798000	CAPITALIZED FIXED ASSETS	0.00	-375,890.59	-15,800,000.00	-388,738.39	2%	-15,800,000.00	2%
710 - CONSTRUCTION IN PROGRESS Totals:		0.00	0.00	0.00	0.00	0%	0.00	0%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 6/30/2023

...	...	June 2023-2024 Budget	June 2023-2024 Activity	2023-2024 Seasonal YTD...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
850 - ESCROW FUNDED CONSTRUCTION								
								% of Year Completed: 17%
01-80-850001	METERING STATION	0.00	0.00	1,000,000.00	0.00	0%	1,000,000.00	0%
01-80-852001	AQUA ILLINOIS	0.00	0.00	2,000,000.00	0.00	0%	2,000,000.00	0%
01-80-852010	MONTGOMERY/OSWEGO/YORKVILL	0.00	0.00	1,200,000.00	0.00	0%	1,200,000.00	0%
01-80-899000	CONTRIBUTED/CAPITALIZED FIXED A	0.00	0.00	-4,200,000.00	0.00	0%	-4,200,000.00	0%
850 - ESCROW FUNDED CONSTRUCTION Totals:		0.00	0.00	0.00	0.00	0%	0.00	0%
Expense Totals:		13,770,153.17	15,896,020.47	26,470,659.80	28,706,197.32	108%	148,095,668.56	19%
01 - WATER FUND Totals:		389,194.44	-844,592.52	958,684.90	-2,004,683.59	-209%	6,863,040.01	-29%

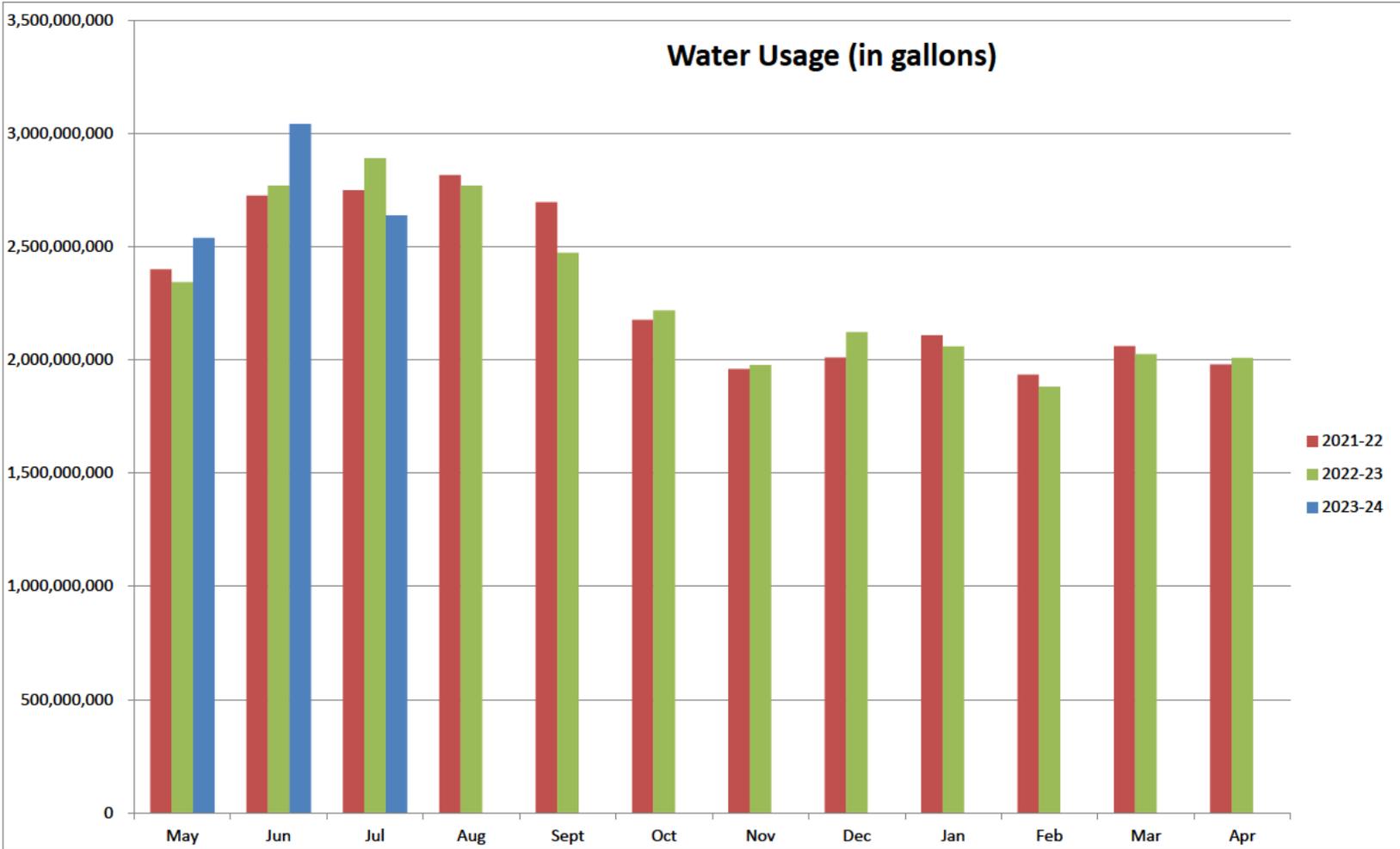


MEMORANDUM

To: Paul May, General Manager
From: Cheryl Peterson, Financial Administrator
Date: 8/8/2023
Subject: Financial Report – July 31, 2023

- Water sales to Commission customers for July 2023 were 237.2 million gallons (8.5%) below July 2022 and decreased by 404.0 million gallons compared to June 2023. Year-to-date water sales are up by 249.6 million gallons or 3.2% compared to the prior fiscal year.
- Water sales to Commission customers for July were 107.0 million gallons (4.0%) lower than the budgeted anticipated/forecasted sales for the month. Year-to-date water sales were 771.4 million gallons (10.7%) above the budgeted anticipated/forecasted sales.
- For the month of July, water billings to customers for O&M costs were \$13.8 million and water purchases from the City of Chicago were \$12.0 million. Water billing receivables at the July month end (\$18.6 million) were flat compared to the prior month (\$18.9 million) primarily due to timing of receivables.
- For the three months ended July 31, 2023, \$45.3 million of the \$141.2 million revenue budget has been realized. Therefore, 32% of the revenue budget has been accounted for year to date. For the same period, \$42.5 million of the \$148.1 million expenditure budget has been realized, and this accounts for 29% of the expenditure budget.
- Adjusted for seasonality based on a monthly trend, year to date revenues are 112% percent of the current budget and expenses are 102% of the current budget.
- The Operating Reserve, Capital Reserve and Long-Term Water Capital Accounts have reached their respective 2023/2024 fiscal year end minimum targeted levels.
- The O&M and General Account have balances of \$26.8 million and \$29.1 million, respectively.

cc: Chairman and Commissioners



DuPage Water Commission
 Summary of Specific Account Target and Summary of Net Assets
 July 31, 2023

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 (2)	\$ 28,190,720.86	\$ 18,224,832.15		Positive Net Assets
General Account	\$ 29,070,269.53	\$ -		Positive Net Assets
Operating Reserve	\$ 76,148,145.86		\$ 75,542,631.00	Target Met
Capital Reserve	\$ 66,886,523.38		\$ 61,003,437.67	Target Met
L-T Water Capital Reserve	\$ 27,135,428.19		\$ 24,625,000.00	Target Met
	<u>\$ 227,431,087.82</u>	<u>\$ 18,224,832.15</u>	<u>\$ 161,171,068.67</u>	<u>\$ 48,035,187.00</u>

Total Net Assets - All Commission Accounts

Unrestricted	<u>\$ 225,962,824.37</u>
Invested in Capital Assets, net	<u>\$ 322,695,687.97</u>
Total	<u><u>\$ 548,658,512.34</u></u>

(1) Includes Interest Receivable

(2) Includes Customer Escrow Accounts and Customer Deposit Liability Accounts



	Current Year Balance	Prior Year Balance	Variance Favorable / (Unfavorable)
Fund: 01 - WATER FUND			
Assets			
Level1: 10 - CURRENT ASSETS			
110 - CASH	25,432,077.04	31,590,227.60	-6,158,150.56
120 - INVESTMENTS	201,216,333.69	184,016,544.96	17,199,788.73
131 - WATER SALES	18,605,417.78	21,205,774.72	-2,600,356.94
132 - INTEREST RECEIVABLE	782,677.09	453,050.31	329,626.78
134 - OTHER RECEIVABLE	-6,039,526.34	-6,144,826.19	105,299.85
135 - LOAN RECEIVABLE - CURRENT	233,963.96	229,889.63	4,074.33
150 - INVENTORY	177,768.00	177,768.00	0.00
155 - PREPAIDS	474,514.74	460,083.16	14,431.58
Total Level1 10 - CURRENT ASSETS:	240,883,225.96	231,988,512.19	8,894,713.77
Level1: 17 - NONCURRENT ASSETS			
170 - FIXED ASSETS	536,112,347.49	535,931,601.10	180,746.39
175 - LESS: ACCUMULATED DEPRECIATION	-222,880,432.01	-213,654,901.12	-9,225,530.89
180 - CONSTRUCTION IN PROGRESS	9,463,772.49	2,400,989.71	7,062,782.78
190 - LONG-TERM ASSETS	11,697,240.12	14,629,946.29	-2,932,706.17
Total Level1 17 - NONCURRENT ASSETS:	334,392,928.09	339,307,635.98	-4,914,707.89
Total Assets:	575,276,154.05	571,296,148.17	3,980,005.88
Liability			
Level1: 21 - CURRENT LIABILITIES			
210 - ACCOUNTS PAYABLE	13,005,795.07	12,982,926.33	-22,868.74
211 - OTHER CURRENT LIABILITIES	1,153,541.71	610,043.90	-543,497.81
225 - ACCRUED PAYROLL LIABILITIES	164,377.40	150,704.77	-13,672.63
226 - ACCRUED VACATION	311,889.22	283,074.60	-28,814.62
250 - CONTRACT RETENTION	503,437.67	0.00	-503,437.67
251 - CUSTOMER DEPOSITS	3,589,228.75	130,542.50	-3,458,686.25
270 - DEFERRED REVENUE	3,213,688.14	4,745,054.84	1,531,366.70
Total Level1 21 - CURRENT LIABILITIES:	21,941,957.96	18,902,346.94	-3,039,611.02
Level1: 25 - NONCURRENT LIABILITIES			
297 - POST EMPLOYMENT BENEFITS LIABILITIES	1,086,455.00	3,769,823.00	2,683,368.00
Total Level1 25 - NONCURRENT LIABILITIES:	1,086,455.00	3,769,823.00	2,683,368.00
Total Liability:	23,028,412.96	22,672,169.94	-356,243.02
Equity			
Level1: 30 - EQUITY			
300 - EQUITY	549,497,155.95	546,719,532.78	2,777,623.17
Total Level1 30 - EQUITY:	549,497,155.95	546,719,532.78	2,777,623.17
Total Beginning Equity:	549,497,155.95	546,719,532.78	2,777,623.17
Total Revenue	45,280,695.69	41,278,025.83	4,002,669.86
Total Expense	42,530,110.55	39,373,580.38	-3,156,530.17
Revenues Over/(Under) Expenses	2,750,585.14	1,904,445.45	846,139.69
Total Equity and Current Surplus (Deficit):	552,247,741.09	548,623,978.23	3,623,762.86
Total Liabilities, Equity and Current Surplus (Deficit):	575,276,154.05	571,296,148.17	3,980,005.88



Monthly & YTD Budget Report

		July 2023-2024 Budget	July 2023-2024 Activity	2023-2024 Seasonal YTD...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
01 - WATER FUND								
Revenue								
510 - WATER SERVICE								
% of Year Completed: 25%								
01-511100	O&M PAYMENTS- GOVERNMENTAL	-14,069,136.11	-13,551,349.35	-38,096,727.66	-42,253,762.32	111%	-132,602,602.44	32%
01-511200	O&M PAYMENTS- PRIVATE	-345,962.20	-287,071.40	-936,804.33	-919,992.15	98%	-3,260,718.23	28%
01-513100	SUBSEQUENT CUSTOMER - GO	-189,606.24	-189,606.24	-568,818.72	-568,818.72	100%	-2,275,274.88	25%
01-513200	SUBSEQUENT CUSTOMER - PRIVAT	-173,572.50	-173,572.50	-520,717.50	-520,717.50	100%	-2,082,870.00	25%
01-514100	EMERGENCY WATER SERVICE- GOV	-1,175.85	0.00	-3,527.55	-17,598.35	499%	-21,775.00	81%
510 - WATER SERVICE Totals:		-14,779,452.90	-14,201,599.49	-40,126,595.76	-44,280,889.04	110%	-140,243,240.55	32%
520 - TAXES								
% of Year Completed: 25%								
01-530010	SALES TAXES - WATER REVENUE	0.00	-2,859.24	0.00	-10,265.42	0%	0.00	0%
520 - TAXES Totals:		0.00	-2,859.24	0.00	-10,265.42	0%	0.00	0%
540 - OTHER INCOME								
% of Year Completed: 25%								
01-581000	INVESTMENT INCOME	-66,640.00	-317,421.99	-199,920.00	-932,634.26	467%	-800,000.00	117%
01-582000	INTEREST INCOME	-15,776.02	-47,631.99	-47,328.06	-47,631.99	101%	-189,388.00	25%
01-590000	OTHER INCOME	0.00	-302.07	0.00	-9,274.98	0%	0.00	0%
540 - OTHER INCOME Totals:		-82,416.02	-365,356.05	-247,248.06	-989,541.23	400%	-989,388.00	100%
Revenue Totals:		-14,861,868.92	-14,569,814.78	-40,373,843.82	-45,280,695.69	112%	-141,232,628.55	32%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 7/31/2023

...	...	July 2023-2024 Budget	July 2023-2024 Activity	2023-2024 Seasonal YT...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
Expense								
610 - PERSONNEL SERVICES								
							% of Year Completed: 25%	
01-60-611100	ADMIN SALARIES	159,232.00	123,026.35	496,007.68	390,092.88	79%	1,990,400.00	20%
01-60-611200	OPERATIONS SALARIES	182,450.00	132,644.19	547,795.00	449,280.49	82%	2,225,000.00	20%
01-60-611300	SUMMER INTERNS	11,520.00	2,592.00	34,560.00	6,048.00	18%	36,000.00	17%
01-60-611600	ADMIN OVERTIME	616.67	0.00	1,849.97	434.11	23%	7,400.00	6%
01-60-611700	OPERATIONS OVERTIME	27,734.62	31,607.24	81,968.99	64,181.44	78%	333,750.00	19%
01-60-612100	PENSION	23,302.29	6,082.79	69,906.87	18,658.14	27%	279,627.50	7%
01-60-612200	MEDICAL/LIFE BENEFITS	66,694.40	50,014.84	202,044.80	161,428.84	80%	980,800.00	16%
01-60-612300	FEDERAL PAYROLL TAXES	28,809.06	20,497.88	86,146.12	65,951.11	77%	351,330.08	19%
01-60-612800	STATE UNEMPLOYMENT	1,148.33	33.43	3,444.99	113.40	3%	13,780.00	1%
01-60-613100	TRAVEL	950.00	695.00	2,850.00	2,157.00	76%	11,400.00	19%
01-60-613200	TRAINING	6,437.50	50.00	19,312.50	6,589.34	34%	77,250.00	9%
01-60-613301	CONFERENCES	5,775.00	50.00	17,325.00	1,064.00	6%	69,300.00	2%
01-60-613302	TUITION REIMBURSEMENT	1,666.66	1,152.00	4,999.98	2,432.00	49%	20,000.00	12%
01-60-619100	OTHER PERSONNEL COSTS	2,125.00	3,303.12	6,375.00	6,019.74	94%	25,500.00	24%
610 - PERSONNEL SERVICES Totals:		518,461.53	371,748.84	1,574,586.90	1,174,450.49	75%	6,421,537.58	18%
620 - CONTRACT SERVICES								
							% of Year Completed: 25%	
01-60-621000	WATER CONSERVATION PROGRAM	916.66	516.43	2,749.98	516.43	19%	11,000.00	5%
01-60-623300	TRUST SERVICES & BANK CHARGE	11,500.00	11,506.54	34,500.00	34,903.35	101%	138,000.00	25%
01-60-625100	LEGAL SERVICES- GENERAL	8,333.33	2,978.98	24,999.99	19,851.91	79%	100,000.00	20%
01-60-625300	LEGAL SERVICES- SPECIAL	12,500.00	13,732.25	37,500.00	25,463.75	68%	150,000.00	17%
01-60-625800	LEGAL NOTICES	2,708.33	0.00	8,124.99	0.00	0%	32,500.00	0%
01-60-626000	AUDIT SERVICES	5,500.00	0.00	27,000.00	20,000.00	74%	33,000.00	61%
01-60-628000	CONSULTING SERVICES	31,500.00	33,256.06	94,500.00	55,231.06	58%	378,000.00	15%
01-60-629000	CONTRACTUAL SERVICES	75,091.66	48,454.07	225,274.98	135,457.07	60%	901,100.00	15%
620 - CONTRACT SERVICES Totals:		148,049.98	110,444.33	454,649.94	291,423.57	64%	1,743,600.00	17%
640 - INSURANCE								
							% of Year Completed: 25%	
01-60-641100	GENERAL LIABILITY INSURANCE	13,666.66	7,107.14	40,999.98	25,531.18	62%	164,000.00	16%
01-60-641200	PUBLIC OFFICIAL LIABILITY	2,025.00	1,588.16	6,075.00	4,764.50	78%	24,300.00	20%
01-60-641500	WORKER'S COMPENSATION	12,083.33	10,301.00	36,249.99	30,903.00	85%	145,000.00	21%
01-60-641600	EXCESS LIABILITY COVERAGE	5,833.33	4,179.91	17,499.99	12,539.73	72%	70,000.00	18%
01-60-642100	PROPERTY INSURANCE	37,916.66	33,191.66	113,749.98	99,574.98	88%	455,000.00	22%
01-60-642200	AUTOMOBILE INSURANCE	2,500.00	1,806.17	7,500.00	5,418.51	72%	30,000.00	18%
01-60-649100	SELF INSURANCE PROPERTY	8,333.33	9,204.90	24,999.99	9,219.90	37%	100,000.00	9%
640 - INSURANCE Totals:		82,358.31	67,378.94	247,074.93	187,951.80	76%	988,300.00	19%

...	...	July 2023-2024 Budget	July 2023-2024 Activity	2023-2024 Seasonal YT...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
650 - OPERATIONAL SUPPORT SRVS								
							% of Year Completed: 25%	
01-60-651200	GENERATOR DIESEL FUEL	9,375.00	0.00	28,125.00	18,132.65	64%	112,500.00	16%
01-60-651300	NATURAL GAS	2,748.90	219.22	8,246.70	1,035.66	13%	33,000.00	3%
01-60-651401	TELEPHONE	6,388.33	3,578.43	19,164.99	8,974.75	47%	76,660.00	12%
01-60-651403	RADIOS	2,189.12	1,334.00	6,567.36	3,596.00	55%	26,280.00	14%
01-60-651404	REPAIRS & EQUIPMENT	250.00	0.00	750.00	0.00	0%	3,000.00	0%
01-60-652100	OFFICE SUPPLIES	2,351.66	956.60	7,054.98	5,060.67	72%	28,220.00	18%
01-60-652200	BOOKS & PUBLICATIONS	670.83	0.00	2,012.49	175.87	9%	8,050.00	2%
01-60-653100	PRINTING- GENERAL	1,258.33	5.00	3,774.99	89.00	2%	15,100.00	1%
01-60-653200	POSTAGE & DELIVERY	533.33	28.54	1,599.99	116.70	7%	6,400.00	2%
01-60-654000	PROFESSIONAL DUES	1,618.75	190.00	4,856.25	7,171.00	148%	19,425.00	37%
01-60-655000	REPAIRS & MAINT- OFFICE EQUI	634.74	380.17	1,904.22	1,457.69	77%	7,620.00	19%
01-60-656000	REPAIRS & MAINT- BLDGS & GRN	24,083.33	14,049.91	72,249.99	37,658.32	52%	289,000.00	13%
01-60-658000	COMPUTER SOFTWARE	3,348.66	0.00	10,045.98	0.00	0%	40,200.00	0%
01-60-659000	COMPUTER/SOFTWARE MAINTENAI	14,966.66	401.31	44,899.98	13,772.52	31%	179,600.00	8%
01-60-659100	OTHER ADMINISTRATIVE EXPENSE	1,124.55	555.39	3,373.65	2,389.39	71%	13,500.00	18%
650 - OPERATIONAL SUPPORT SRVS Totals:		71,542.19	21,698.57	214,626.57	99,630.22	46%	858,555.00	12%
660 - WATER OPERATION								
							% of Year Completed: 25%	
01-60-661101	WATER BILLING	12,517,366.27	11,982,448.80	33,894,809.90	36,776,862.53	109%	117,977,061.98	31%
01-60-661102	ELECTRICITY	212,200.00	135,000.00	574,600.00	372,819.20	65%	2,000,000.00	19%
01-60-661103	OPERATIONS & MAINTENANCE	65,000.00	31,801.18	195,000.00	119,020.85	61%	780,000.00	15%
01-60-661104	MAJOR MAINTENANCE	20,833.33	0.00	62,499.99	0.00	0%	250,000.00	0%
01-60-661201	PUMP STATION	291,775.00	240,340.24	790,075.00	735,717.10	93%	2,750,000.00	27%
01-60-661202	METER STATION, ROV, TANK SITE	18,673.60	6,380.23	50,564.80	43,796.19	87%	176,000.00	25%
01-60-661300	WATER CHEMICALS	4,825.00	4,418.37	14,475.00	8,603.50	59%	57,900.00	15%
01-60-661400	WATER TESTING	8,478.66	4,218.22	25,435.98	7,211.47	28%	101,744.00	7%
01-60-662100	PUMPING SERVICES	44,525.00	25,388.25	133,575.00	27,756.25	21%	534,300.00	5%
01-60-662300	METER TESTING & REPAIRS	3,375.00	2,270.00	10,125.00	3,172.94	31%	40,500.00	8%
01-60-662400	SCADA / INSTRUMENTATION	3,991.66	154.05	11,974.98	461.35	4%	47,900.00	1%
01-60-662500	EQUIPMENT RENTAL	500.00	0.00	1,500.00	0.00	0%	6,000.00	0%
01-60-662600	UNIFORMS	1,833.33	883.29	5,499.99	1,344.76	24%	22,000.00	6%
01-60-662700	SAFETY	14,918.33	650.79	44,754.99	16,325.48	36%	179,020.00	9%
01-60-663100	PIPELINE REPAIRS	112,500.00	18,358.44	337,500.00	192,693.96	57%	1,350,000.00	14%
01-60-663200	COR TESTING & MITIGATION	28,750.00	171.18	86,250.00	48,232.53	56%	345,000.00	14%
01-60-663300	REMOTE FACILITIES MAINTENANCE	33,216.66	1,375.23	99,649.98	6,699.06	7%	398,600.00	2%
01-60-663400	PLAN REVIEW- PIPELINE CONFLI	4,414.90	7,901.43	13,244.70	7,901.43	60%	53,000.00	15%
01-60-663700	PIPELINE SUPPLIES	8,666.66	6,511.20	25,999.98	32,560.87	125%	104,000.00	31%
01-60-664000	MACHINERY & EQUIP- NON CAP	1,762.50	0.00	5,287.50	0.00	0%	21,150.00	0%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 7/31/2023

...	...	July 2023-2024 Budget	July 2023-2024 Activity	2023-2024 Seasonal YT...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
01-60-664100	REPAIRS & MAINT- VEHICLES	3,291.67	1,491.61	9,874.97	6,985.81	71%	39,500.00	18%
01-60-664200	FUEL- VEHICLES	3,750.00	2,486.20	11,250.00	9,162.06	81%	45,000.00	20%
01-60-664300	LICENSES- VEHICLES	275.00	0.00	825.00	0.00	0%	3,300.00	0%
660 - WATER OPERATION Totals:		13,404,922.57	12,472,248.71	36,404,772.76	38,417,327.34	106%	127,281,975.98	30%

680 - LAND & LAND RIGHTS

% of Year Completed: 25%

01-60-681000	LEASES	83.33	0.00	249.99	0.00	0%	1,000.00	0%
01-60-682000	PERMITS & FEES	516.66	0.00	1,549.98	2,995.00	193%	6,200.00	48%
680 - LAND & LAND RIGHTS Totals:		599.99	0.00	1,799.97	2,995.00	166%	7,200.00	42%

685 - CAPITAL EQUIP / DEPREC

% of Year Completed: 25%

01-60-685100	COMPUTERS	6,875.00	0.00	20,625.00	14,691.86	71%	82,500.00	18%
01-60-685200	OFFICE FURNITURE & EQUIPMT	0.00	0.00	29,000.00	0.00	0%	29,000.00	0%
01-60-685600	MACHINERY & EQUIPMENT	0.00	0.00	176,000.00	56,490.35	32%	176,000.00	32%
01-60-685800	CAPITALIZED EQUIP	0.00	0.00	-205,000.00	-56,490.35	28%	-205,000.00	28%
01-60-686000	VEHICLES	0.00	0.00	196,000.00	0.00	0%	196,000.00	0%
01-60-686800	CAPITALIZED VEHICLE PURCHASES	0.00	0.00	-196,000.00	0.00	0%	-196,000.00	0%
01-60-692000	DEPRECIATION- TRANS MAINS	425,000.00	400,591.67	1,275,000.00	1,201,775.02	94%	5,100,000.00	24%
01-60-693000	DEPRECIATION- BUILDINGS	283,333.33	242,016.78	849,999.99	726,509.18	85%	3,400,000.00	21%
01-60-694000	DEPRECIATION-PUMPING EQUIPMEI	153,333.33	120,713.41	459,999.99	362,140.21	79%	1,840,000.00	20%
01-60-695200	DEPRECIATION- OFFICE FURN &	15,833.33	7,127.15	47,499.99	21,381.42	45%	190,000.00	11%
01-60-696000	DEPRECIATION- VEHICLES	15,166.66	9,944.83	45,499.98	29,834.44	66%	182,000.00	16%
685 - CAPITAL EQUIP / DEPREC Totals:		899,541.65	780,393.84	2,698,624.95	2,356,332.13	87%	10,794,500.00	22%

710 - CONSTRUCTION IN PROGRESS

% of Year Completed: 25%

01-60-722200	DPS BUILDINGS REHAB & MAINT	0.00	13,432.63	950,000.00	29,236.13	3%	950,000.00	3%
01-60-722202	DPS VALVE REPLACEMENT	0.00	0.00	500,000.00	0.00	0%	500,000.00	0%
01-60-722300	GENERATION BUILDING REHAB & M	0.00	0.00	4,800,000.00	25,394.06	1%	4,800,000.00	1%
01-60-722500	BUILDING AUTOMATION SYSTEM	0.00	17,271.70	0.00	17,271.70	0%	0.00	0%
01-60-751200	CATHODIC PROTECTION	0.00	0.00	750,000.00	28,297.17	4%	750,000.00	4%
01-60-771000	VALVE REHAB & REPLACEMENT	0.00	1,426.39	500,000.00	1,426.39	0%	500,000.00	0%
01-60-771200	CONDITION ASSESSMENT	0.00	5,109.16	500,000.00	22,352.15	4%	500,000.00	4%
01-60-771700	REPLACEMENT OF SCADA SYSTEM	0.00	616,988.29	6,800,000.00	910,738.96	13%	6,800,000.00	13%
01-60-772300	REPLACEMENT OF CHILLERS	0.00	0.00	0.00	8,250.00	0%	0.00	0%
01-60-772500	ALTERNATIVE WATER SOURCE	0.00	0.00	1,000,000.00	0.00	0%	1,000,000.00	0%
01-60-798000	CAPITALIZED FIXED ASSETS	0.00	-654,228.17	-15,800,000.00	-1,042,966.56	7%	-15,800,000.00	7%
710 - CONSTRUCTION IN PROGRESS Totals:		0.00	0.00	0.00	0.00	0%	0.00	0%

Monthly & YTD Budget Report

For Fiscal: 2023-2024 Period Ending: 7/31/2023

...	...	July 2023-2024 Budget	July 2023-2024 Activity	2023-2024 Seasonal YTD...	2023-2024 YTD Activity	Seasonal Percent Used	2023-2024 Total Budget	Total Percent Used
850 - ESCROW FUNDED CONSTRUCTION								
							% of Year Completed: 25%	
01-80-850001	METERING STATION	0.00	0.00	1,000,000.00	0.00	0%	1,000,000.00	0%
01-80-852001	AQUA ILLINOIS	0.00	0.00	2,000,000.00	0.00	0%	2,000,000.00	0%
01-80-852010	MONTGOMERY/OSWEGO/YORKVILL	0.00	0.00	1,200,000.00	0.00	0%	1,200,000.00	0%
01-80-899000	CONTRIBUTED/CAPITALIZED FIXED A	0.00	0.00	-4,200,000.00	0.00	0%	-4,200,000.00	0%
850 - ESCROW FUNDED CONSTRUCTION Totals:		0.00	0.00	0.00	0.00	0%	0.00	0%
Expense Totals:		15,125,476.22	13,823,913.23	41,596,136.02	42,530,110.55	102%	148,095,668.56	29%
01 - WATER FUND Totals:		263,607.30	-745,901.55	1,222,292.20	-2,750,585.14	-225%	6,863,040.01	-40%



MEMORANDUM

To: Paul May – General Manager

From: Chris Bostick – Manager of Water Operations ~~RCB~~

Mike Weed – Operations & Instrumentation Supervisor
Dariusz Panaszek – Pipeline & Remote Facilities Supervisor
Jessica Haney – Project Engineer
Denis Cuvalo – SCADA and Information Technology Supervisor

Date: 7/13/2023

Subject: Status of Operations and Construction

Operations Overview

The Commission's sales for the month of June 2023 were a total of 2.99 billion gallons. This represents an average daily demand of 99.7 million gallons per day (MGD), which is higher than the June 2022 average day demand of 90.2 MGD. The maximum day demand was 116.8 MGD recorded on June 22, 2023, which is higher than the June 2022 maximum day demand of 111.6 MGD. The minimum day flow was 82.6 MGD.

The Commission's recorded total precipitation for the month of June 2023 was 2.65 inches compared to 2.66 inches for June 2022. The level of Lake Michigan for June 2023 is 579.30 (Feet International Great Lakes Datum (IGLD) 1985) compared to 580.09 (Feet IGLD 1985) for June 2022.

Operations & Instrumentation Maintenance and Construction Overview

The DuPage Pump Station's High Lift Pump (HLP) and Motor rehabilitation program include inspecting, cleaning, and repairing one pump and motor assembly per year. HLP #9 and Motor #9 were removed and sent to Midwest Service Center for cleaning and performing electromechanical checks and provision of a status report including documentation of necessary repairs. The cleaning and repair services are complete, delivery of the motor occurred on April 6th, and reinstallation and assembly of the pump and motor are scheduled for July 12.

The start-up of newly installed water quality monitoring equipment, at various locations throughout the distribution system, is ongoing. Currently, nine (9) units are active and monitoring, and six (6) units are in the process of being installed with start-up tentatively scheduled for August 2nd.

Lexington Pump Station

AECOM Technical Services and Staff have completed the draft report of the comprehensive Condition Assessment of the Lexington Pump Station's critical facilities. A report will be delivered to the Committee prior to the next regularly scheduled Committee meeting.

Pipeline & Remote Facilities Maintenance and Construction Overview

Pipeline Staff continues blow-off valve exercising and structure inspections.

Remote Facilities Staff continues Meter Stations' maintenance and corrective work programs.

Pipeline Staff continues inspecting and performing maintenance work on existing Cathodic Protection Test Stations.

The annual cathodic Test Point and Close Interval Survey for the pipeline transmission and distribution system is 75% complete. Staff anticipates completing approximately 85%, or roughly 170 miles of pipeline this year.

Engineering & Capital Improvement Program Overview

The DPPS Emergency Generation System Modifications (Contract PSD-10/22) project is ongoing. The contractor has installed all concrete masonry block for the addition of the new building. They will continue to lay bricks and install precast paneling in the coming months. The Contract Completion Date remains as February 24, 2024. A Change Order request will be brought forth for consideration at a future Commission meeting requesting an extension of the Completion Date due to supply chain delays, amongst other items requiring attention.

Caterpillar/Altorfer Power Systems and Staff and the Engineers continue working through the submittal documents for the Generator Controls Update Project. The work is now tentatively scheduled for September.

Johnson Controls has completed the rooftop chiller replacements and chilled water pumps and are operating as intended. Punchlist and record documentation efforts are underway.

The coating rehabilitation of piping in the Influent, Effluent, and 72" Meter Buildings is complete.

New cathodic protection galvanic anode beds have been installed at various locations across various transmission mains. The anodes are put in place to protect 72" and 36" diameter steel pipeline that currently did not meet cathodic protection standard criteria and were being impacted by stray current.

WaterLink Communities (Montgomery/Oswego/Yorkville)

The Phase I engineering has commenced and is rapidly progressing with data gathering, site surveying, topographical surveying and determining ownership and control of parcels along all potential alternative pipe routes. Staff and the LAN and Associates engineering team has actively engaged several of the stake holders and affected state, county municipal and other private agencies along the potential routes. Several workshops regarding construction material and appurtenances are being scheduled for Staff evaluation and eventual inclusion into the design specifications.

SCADA & Information Technology Overview

The SCADA Replacement Project (Contract PSD-9/21) is ongoing. The Control Room remodel is nearly complete, with the final finishes and punch list work yet to be performed. The new SCADA system continues to take form, with Commission staff working with Concentric Integration to finish the design of the Pump Station HMI screens. Workshops are continuing in preparation for upcoming tasks such as the DPPS UPS installation, duct bank installation, the campus Fiber backbone replacement, and most importantly the DWC campus control panel replacement. The project is progressing under budget and on schedule. A detailed Change Order request will be brought forth for consideration at a future Commission meeting which includes several credits and extras.

Attachments

1. DuPage Laboratory Bench Sheets for June 2023
2. Water Sales Analysis 01-June-2018 to 30-June-2023

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 30-Jun-23

PER DAY AVERAGE 78,105,619

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-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
Feb-22	1,879,376,000	1,935,513,559	97.10%	\$9,340,498.72	\$7,966,573.81	247,750	0.01%	97.11%	\$4.97	\$4.116
Mar-22	1,990,472,000	2,061,912,643	96.54%	\$9,892,645.84	\$8,486,832.44	459,838	0.02%	96.56%	\$4.97	\$4.116
Apr-22	1,935,992,000	1,981,414,298	97.71%	\$9,621,880.24	\$8,155,501.25	285,652	0.01%	97.72%	\$4.97	\$4.116
May-22	2,276,513,000	2,344,221,635	97.11%	\$11,792,337.34	\$9,648,816.25	5,698,667	0.24%	97.35%	\$5.18	\$4.116
Jun-22	2,682,480,000	2,772,533,130	96.75%	\$13,895,246.40	\$11,982,888.19	690,925	0.02%	96.78%	\$5.18	\$4.322
Jul-22	2,804,661,000	2,892,532,635	96.96%	\$14,528,143.98	\$12,501,526.05	883,858	0.03%	96.99%	\$5.18	\$4.322
Aug-22	2,688,224,000	2,772,533,130	96.96%	\$13,925,000.32	\$11,982,888.19	906,806	0.03%	96.99%	\$5.18	\$4.322
Sep-22	2,415,535,000	2,474,643,822	97.61%	\$12,512,471.30	\$10,695,410.60	1,021,063	0.04%	97.65%	\$5.18	\$4.322
Oct-22	2,153,410,000	2,220,050,683	97.00%	\$11,154,663.80	\$9,595,059.05	2,891,786	0.13%	97.13%	\$5.18	\$4.322
Nov-22	1,919,552,000	1,979,550,491	96.97%	\$9,943,279.36	\$8,555,617.22	1,008,092	0.05%	97.02%	\$5.18	\$4.322
Dec-22	2,071,113,000	2,123,449,660	97.54%	\$10,728,365.34	\$9,177,549.43	552,389	0.03%	97.56%	\$5.18	\$4.322
Jan-23	2,014,750,000	2,060,255,805	97.79%	\$10,436,405.00	\$8,904,425.59	337,423	0.02%	97.81%	\$5.18	\$4.322
Feb-23	1,835,597,000	1,883,158,917	97.47%	\$9,508,392.46	\$8,139,012.84	529,206	0.03%	97.50%	\$5.18	\$4.322
Mar-23	1,971,974,000	2,026,257,691	97.32%	\$10,214,825.32	\$8,757,453.41	306,690	0.02%	97.34%	\$5.18	\$4.322
Apr-23	1,962,197,000	2,010,451,747	97.60%	\$10,164,180.46	\$8,689,172.45	349,596	0.02%	97.62%	\$5.18	\$4.322
May-23	2,474,377,000	2,540,440,833	97.40%	\$13,336,892.03	\$10,979,785.28	684,441	0.03%	97.43%	\$5.39	\$4.322
Jun-23	2,971,436,000	3,043,540,086	97.63%	\$16,016,040.04	\$13,814,628.45	678,930	0.02%	97.65%	\$5.39	\$4.539
TOTALS (1)	889,076,260,798	914,745,856,909	97.19%	\$2,171,743,772.34	\$1,920,226,150.95	862,935,511	0.09%	97.29%	\$2.44	\$2.099

(1) - SINCE MAY 1, 1992

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

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

YTD

Jun-22	4,958,993,000	5,116,754,765	96.92%	25,687,584	21,631,704			\$5.18	\$4.228
Jun-23	5,445,813,000	5,583,980,919	97.53%	29,352,932	24,794,414			\$5.39	\$4.440
	486,820,000	467,226,154		\$3,665,348	\$3,162,709				
	9.8%	9.1%		14.3%	14.6%				
Month									
Jun-22	2,682,480,000	2,772,533,130	96.75%	13,895,246	11,982,888			\$5.18	\$4.322
Jun-23	2,971,436,000	3,043,540,086	97.63%	16,016,040	13,814,628			\$5.39	\$4.539
	288,956,000	271,006,956		\$2,120,794	\$1,831,720				
	10.8%	9.8%		15.3%	15.3%				
June>May	497,059,000	503,099,253		2,679,148	2,834,843				

DUPAGE WATER COMMISSION
 PWS FACILITY ID# - IL435400
 MONTHLY OPERATIONS REPORT
 DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
 JUNE 2023

DATE	LEXINGTON P. S. SUPPLY				DUPAGE P. S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)		FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.42	0.08	0.60		1.37	0.08	58	7.4	1.0	0.59	0	BM
2	1.43	0.07	0.60		1.35	0.08	58	7.3	1.0	0.60	0	BM
3	1.40	0.07	0.61		1.38	0.08	58	7.4	1.0	0.62	0	KD
4	1.30	0.07	0.62		1.37	0.07	59	7.2	1.0	0.58	0	KD
5	1.15	0.08	0.62		1.24	0.09	62	7.1	1.0	0.60	0	KD
6	1.18	0.12	0.59		1.38	0.09	62	7.2	1.0	0.62	0	KD
7	1.22	0.09	0.60		1.31	0.09	63	7.3	1.0	0.60	0	KD
8	1.32	0.12	0.61		1.31	0.10	65	7.5	1.0	0.59	0	KD
9	1.35	0.11	0.62		1.33	0.08	63	7.1	1.0	0.58	0	KD
10	1.37	0.10	0.60		1.35	0.08	63	7.2	1.0	0.58	0	RC
11	1.36	0.08	0.58		1.34	0.09	64	7.4	1.0	0.59	0	RC
12	1.29	0.08	0.56		1.21	0.12	63	7.3	0.9	0.62	0	KD
13	1.37	0.11	0.64		1.32	0.10	63	7.1	1.0	0.65	0	KD
14	1.36	0.10	0.61		1.25	0.11	63	7.4	1.0	0.60	0	RC
15	1.41	0.11	0.55		1.32	0.11	63	7.2	1.0	0.58	0	RC
16	1.36	0.09	0.60		1.27	0.09	63	7.4	1.0	0.58	0	RC
17	1.34	0.09	0.61		1.25	0.09	63	7.3	1.0	0.59	0	KD
18	1.32	0.09	0.62		1.11	0.10	63	7.2	1.0	0.66	0	KD
19	1.35	0.11	0.60		1.37	0.11	62	7.2	1.0	0.62	0	RC
20	1.34	0.08	0.62		1.29	0.10	62	7.2	1.1	0.60	0	RC
21	1.30	0.09	0.63		1.22	0.10	63	7.2	1.0	0.62	0	KD
22	1.34	0.08	0.62		1.31	0.08	64	7.1	1.0	0.62	0	KD
23	1.24	0.09	0.63		1.29	0.10	64	7.2	1.0	0.56	0	KD
24	1.30	0.10	0.61		1.26	0.14	65	7.1	1.0	0.60	0	RC
25	1.34	0.09	0.60		1.30	0.11	65	7.3	1.0	0.59	0	AM
26	1.17	0.10	0.61		1.29	0.12	66	7.1	1.0	0.58	0	KD
27	1.34	0.08	0.65		1.30	0.09	65	7.1	1.0	0.64	0	KD
28	1.32	0.08	0.63		1.25	0.10	66	7.1	1.1	0.61	0	RC
29	1.36	0.08	0.63		1.16	0.10	66	7.3	1.1	0.62	0	RC
30	1.47	0.07	0.62		1.36	0.08	66	7.2	1.0	0.61	0	RC
AVG.	1.33	0.09	0.61		1.30	0.10	63	7.2	1.0	0.60	0	
MAX.	1.47	0.12	0.65		1.38	0.14	66	7.5	1.1	0.66	0	
MIN.	1.15	0.07	0.55		1.11	0.07	58	7.1	0.9	0.56	0	

Mike weed, Operations Supervisor
 Illinois ROINC # 186860234
 Date 7/6/23



MEMORANDUM

To: Paul May – General Manager

From: Chris Bostick – Manager of Water Operations

Mike Weed – Operations & Instrumentation Supervisor
Dariusz Panaszek – Pipeline & Remote Facilities Supervisor
Jessica Haney – Project Engineer
Denis Cuvalo – SCADA and Information Technology Supervisor

Date: 8/10/2023

Subject: Status of Operations and Construction

Operations Overview

The Commission's sales for the month of July 2023 were a total of 2.55 billion gallons. This represents an average daily demand of 82.5 million gallons per day (MGD), which is lower than the July 2022 average day demand of 91.3 MGD. The maximum day demand was 95.7 MGD recorded on July 25, 2023, which is lower than the July 2022 maximum day demand of 107.8 MGD. The minimum day flow was 72.1 MGD.

The Commission's recorded total precipitation for the month of July 2023 was 7.61 inches compared to 4.50 inches for July 2022. The level of Lake Michigan for July 2023 is 579.79 (Feet International Great Lakes Datum (IGLD) 1985) compared to 580.09 (Feet IGLD 1985) for July 2022.

Operations & Instrumentation Maintenance and Construction Overview

The DuPage Pump Station's High Lift Pump (HLP) and Motor rehabilitation program includes inspecting, cleaning, and repairing one pump and motor assembly per year. HLP #9 and Motor #9 were removed and sent to Midwest Service Center for cleaning and performing electromechanical checks and provision of a status report including documentation of necessary repairs. The cleaning and repair services are complete, delivery of the motor occurred on April 6th; reinstallation and assembly of both pump and motor are underway.

The start-up of newly installed water quality monitoring equipment, at various locations throughout the distribution system, is ongoing. Currently, fourteen (14) units are active and monitoring, and one (1) unit is in the process of being installed.

Lexington Pump Station

AECOM Technical Services has submitted the final draft report of the Condition Assessment of the Lexington Pump Station's critical facilities. A report has been delivered to the Committee for review and discussion in Other Business.

Alternate Water Source

In April 2023, the Board of Commissioners received a report and presentation from the engineering firm Carollo Inc, for various source water alternatives.

Potential partners, North Suburban Municipal Joint Action Water Agency (NSMJAWA) and the Northwest Water Commission (NWC) have expressed interest in a regional project. Carollo is in process of updating the report to include consideration regarding how additional partners would impact the route and scale of the proposed infrastructure. The updated Carollo report is expected in mid-August. After receipt of the Carollo update, it is recommended to engage a third-party engineering consultant to validate the findings of the updated Carollo report for the north route. R-39-23 appears on the agenda as an IGA to support the costs to validate the Carollo Study by the third-party at an estimated cost of \$75,000. The expense of this validation work will be shared equally between DWC, NSMJAWA and NWC.

R-40-23 appears on the agenda seeking approval of Task Order No. 02 with Burns and McDonnell Engineering to provide professional consulting services to support the Commission with its efforts to review and evaluate the reasonableness of the Alternative Water Supply Study Report previously provided and inclusive of forthcoming supplements developed by Carollo in consideration of the possibility of collaboration with NSMJAWA and NWC. The estimated cost for the evaluation work is \$75,000.00.

Pipeline & Remote Facilities Maintenance and Construction Overview

Pipeline Staff continues blow-off valve exercising and structure inspections.

Remote Facilities Staff continues inspecting Remotely Operated Valves and performing maintenance work on existing Cathodic Protection Test Stations.

The annual cathodic Test Point and Close Interval Survey for the pipeline transmission and distribution system is completed. Staff so far has surveyed 170 miles of pipe.

Pursuant to R-19-23, the Board approved the purchase and installation of two (2) fabric storage structures from Big Top Manufacturing. What wasn't clear at the time was that Big Top has a sole-source installer to maintain structural integrity and warranty provisions. R-44-

23 appears on the agenda seeking approval to suspend purchasing procedures and issue a Purchase Order to the sole source installing firm, Casey General, LLC. The overall costs to purchase and install the fabric structures remains as is.

Engineering & Capital Improvement Program Overview

The DPPS Emergency Generation System Modifications (Contract PSD-10/22) project is ongoing. The contractor continues installing the masonry and precast panels. Resolution R-35-23 appears on the agenda seeking approval of Change Order No. 03 seeking approval of a Contract Price reduction of \$137,018.75 and an extension of the Contract Completion Date by 61 calendar days. Staff and the Engineer feel this change is warranted due to the Contractor's inability to supply the specified structural glazed tile to match existing and allowing substitution of painted common concrete masonry units in their place.

The Coating Rehabilitation Contract (PSD-11/22) work has been completed. Resolution R-34-23 appears on the agenda seeking Final Completion and approval of Change Order No. 02. The Change Order No. 02 seeks to roll back the costs of unused equipment and extend the Contract Completion Date by 66 Calander Days to July 5, 2023. The reason to seek the time extension is due to delayed coating application until ambient environmental conditions were more favorable to achieve a successful product application. Change Order No. 02 would also authorize the General Manager to issue final payment upon receipt of all contractually required documentation.

Caterpillar/Altorfer Power Systems and Staff and the Engineers continue working through the submittal documents for the Generator Controls Update Project. The work is now tentatively scheduled for September.

WaterLink Communities (Montgomery/Oswego/Yorkville)

The Phase I engineering continues rapid progress with data gathering, site surveying, topographical surveying and determining ownership and control of parcels along all potential alternative pipe routes. Staff and the LAN and Associates engineering team continues to actively engage stake holders and affected state, county municipal and other private agencies along the potential routes. Several workshops regarding construction material and appurtenances are being scheduled in August for staff evaluation and eventual inclusion into the design specifications. The Engineer's monthly status report is included within the Board packet.

R-38-23 appears on the agenda to Ratify the engineering contract with LAN and Associates commensurate with the approval of the engineering funding IGA as approved by the Commission and the respective Boards of Montgomery, Oswego, and Yorkville (the Water Link Communities). This action would authorize the expenditures not to exceed \$4,263,649

from escrow fund accounts as established by the IGA and as funding is supplemented from time to time from the Waterlink Communities.

SCADA & Information Technology Overview

The SCADA Replacement Project (Contract PSD-9/21) is ongoing. Resolution R-41-23 appears on the agenda as Change Order No. 03 for necessary modifications to the Work at a net cost reduction of \$233,718.76, decreasing the Contract Value by 1.45% to \$15,870,704.16. The Control Room remodel is nearing completion, the remaining work includes doorway carpentry, glazing, and a handful of miscellaneous punch list items. Furthermore, with the Control Room TV wall, there was a delay with the AV system hardware which is now expected to be delivered in late October. The SCADA system programming continues to be developed and is on schedule with Concentric Integration's control system acceptance testing and installation plans. The SCADA system graphic and screen development is also making significant progress with a majority of the Lexington and DuPage Pump Station screens nearing final completion. Workshops are continuing in preparation for upcoming tasks such as the DPPS UPS installation, the fiber duct bank installation, the campus fiber backbone replacement, and most importantly the DWC campus control panel replacement. The project is progressing under budget and on schedule.

August 2023 Commission Agenda Items:

- Resolution No. R-33-23:** A Resolution Approving and Authorizing the Execution of a Memorandum of Understanding for Geographic Information System Data Sharing with Kane County, Illinois **(No Cost This Action)**
- Resolution No. R-34-23:** A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Influent, Effluent, and 72" Meter Building Coatings Rehabilitation (Contract PSD-11/22) **(Final Acceptance and Net Contract Price Reduction by \$23,800.00)**
- Resolution No. R-35-23:** A Resolution Approving and Ratifying Certain Change Orders for a Contract for the Construction of DPPS Emergency Generation System Modifications (Contract PSD-10/22) **(Time Extension of 61 Calendar Days and Net Contract Price Reduction by \$137,018.75)**
- Resolution No. R-38-23:** A Resolution to Ratify the Engineering Contract for WaterLink Pipeline Extension **(LAN and Associates – Phase I Services – \$4,263,649.00)**
- Resolution No. R-39-23:** A Resolution to Authorize IGA with NSMJAWA, NWC and DWC for Source Water Validation **(Estimated Study Cost of \$75,000.00 to be evenly divided between all three entities)**

- Resolution No. R-40-23:** A Resolution Authorizing an Engineering Contract with Burns and McDonnell to validate the Carollo Source Water Alternative Study **(Estimated Cost of \$75,000.00)**
- Resolution No. R-41-23:** A Resolution Approving and Ratifying Certain Change Orders to a Contract for the SCADA Replacement Project (Contract PSD-9/21) **(Net decrease in Contract Price by \$233,718.76)**
- Resolution No. R-44-23:** A Resolution Requesting Suspension of Purchasing Procedures and Authorizing the General Manager to Procure Installation Services for Two (2) Custom Fabric Storage Structures from a Sole Source Service Provider **(No Change in Contract Price)**
- Resolution No. R-45-23:** A Resolution Approving and Ratifying a First Amendment to Task Order No. 14 Under a Master Task Order Agreement with AECOM Technical Services **(Increase in Cost Not-To-Exceed and additional \$20,000.00)**

Attachments

1. DuPage Laboratory Bench Sheets for July 2023
2. Water Sales Analysis 01-July-2018 to 30-July-2023
3. DuPage Water Commission Chart Sales vs. Historical Average
4. DuPage Water Commission Chart Sales vs. Allocation

DUPAGE WATER COMMISSION
 PWS FACILITY ID# - IL435400
 MONTHLY OPERATIONS REPORT
 DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
 JULY 2023

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.41	0.08	0.66	1.39	0.10	65	7.1	1.0	0.64	0	AM
2	1.39	0.09	0.65	1.37	0.10	66	7.1	1.0	0.63	0	AM
3	1.29	0.09	0.60	1.37	0.09	65	7.1	1.0	0.60	0	RC
4	1.41	0.08	0.61	1.27	0.10	66	7.1	1.0	0.63	0	RC
5	1.36	0.10	0.53	1.30	0.11	66	7.1	1.0	0.55	0	AM
6	1.29	0.10	0.59	1.23	0.10	67	7.2	1.0	0.58	0	AM
7	1.33	0.11	0.61	1.28	0.11	66	7.1	1.0	0.59	0	AM
8	1.31	0.09	0.59	1.28	0.09	66	7.1	1.0	0.61	0	BM
9	1.29	0.10	0.61	1.26	0.09	67	7.2	1.0	0.59	0	BM
10	1.30	0.09	0.59	1.20	0.10	67	7.2	1.0	0.61	0	BM
11	1.37	0.09	0.63	1.33	0.10	67	7.3	1.0	0.62	0	BM
12	1.41	0.06	0.63	1.38	0.08	67	7.3	1.0	0.62	0	BM
13	1.33	0.12	0.64	1.21	0.12	67	7.3	1.0	0.64	0	BM
14	1.30	0.10	0.65	1.27	0.10	67	7.2	1.0	0.63	0	AM
15	1.31	0.11	0.64	1.28	0.09	68	7.2	1.1	0.64	0	AM
16	1.32	0.11	0.67	1.26	0.11	68	7.1	1.0	0.66	0	AM
17	1.26	0.11	0.62	1.23	0.13	68	7.3	0.9	0.65	0	BM
18	1.18	0.10	0.64	1.27	0.13	68	7.4	1.0	0.64	0	BM
19	1.24	0.10	0.65	1.19	0.14	68	7.3	0.9	0.63	0	BM
20	1.29	0.09	0.62	1.12	0.12	68	7.3	0.9	0.63	0	BM
21	1.25	0.10	0.63	1.22	0.12	69	7.4	0.9	0.64	0	BM
22	1.27	0.09	0.63	1.19	0.11	68	7.4	0.9	0.64	0	BM
23	1.31	0.16	0.66	1.21	0.15	69	7.4	0.9	0.63	0	BM
24	1.12	0.13	0.65	1.19	0.13	69	7.2	0.9	0.62	0	BM
25	1.19	0.09	0.67	1.16	0.11	70	7.5	1.0	0.66	0	RC
26	1.30	0.09	0.65	1.31	0.10	69	7.4	0.9	0.63	0	BM
27	1.32	0.09	0.64	1.28	0.10	69	7.4	0.9	0.62	0	BM
28	1.34	0.09	0.64	1.35	0.09	67	7.3	0.9	0.64	0	BM
29	1.33	0.09	0.65	1.32	0.09	66	7.3	0.9	0.65	0	KD
30	1.37	0.06	0.67	1.24	0.10	66	7.4	0.9	0.66	0	KD
31	1.22	0.10	0.66	1.42	0.13	67	7.3	0.9	0.63	0	KD
AVG.	1.30	0.10	0.63	1.27	0.11	67	7.3	1.0	0.63	0	
MAX.	1.41	0.16	0.67	1.42	0.15	70	7.5	1.1	0.66	0	
MIN.	1.12	0.06	0.53	1.12	0.08	65	7.1	0.9	0.55	0	

8/6/23
Date

Mike Weed, Operations Supervisor
 Illinois ROINC # 186860234

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 31-Jul-23

PER DAY AVERAGE 78,118,424

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-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
Feb-22	1,879,376,000	1,935,513,559	97.10%	\$9,340,498.72	\$7,966,573.81	247,750	0.01%	97.11%	\$4.97	\$4.116
Mar-22	1,990,472,000	2,061,912,643	96.54%	\$9,892,645.84	\$8,486,832.44	459,838	0.02%	96.56%	\$4.97	\$4.116
Apr-22	1,935,992,000	1,981,414,298	97.71%	\$9,621,880.24	\$8,155,501.25	285,652	0.01%	97.72%	\$4.97	\$4.116
May-22	2,276,513,000	2,344,221,635	97.11%	\$11,792,337.34	\$9,648,816.25	5,698,667	0.24%	97.35%	\$5.18	\$4.116
Jun-22	2,682,480,000	2,772,533,130	96.75%	\$13,895,246.40	\$11,982,888.19	690,925	0.02%	96.78%	\$5.18	\$4.322
Jul-22	2,804,661,000	2,892,532,635	96.96%	\$14,528,143.98	\$12,501,526.05	883,858	0.03%	96.99%	\$5.18	\$4.322
Aug-22	2,688,224,000	2,772,533,130	96.96%	\$13,925,000.32	\$11,982,888.19	906,806	0.03%	96.99%	\$5.18	\$4.322
Sep-22	2,415,535,000	2,474,643,822	97.61%	\$12,512,471.30	\$10,695,410.60	1,021,063	0.04%	97.65%	\$5.18	\$4.322
Oct-22	2,153,410,000	2,220,050,683	97.00%	\$11,154,663.80	\$9,595,059.05	2,891,786	0.13%	97.13%	\$5.18	\$4.322
Nov-22	1,919,552,000	1,979,550,491	96.97%	\$9,943,279.36	\$8,555,617.22	1,008,092	0.05%	97.02%	\$5.18	\$4.322
Dec-22	2,071,113,000	2,123,449,660	97.54%	\$10,728,365.34	\$9,177,549.43	552,389	0.03%	97.56%	\$5.18	\$4.322
Jan-23	2,014,750,000	2,060,255,805	97.79%	\$10,436,405.00	\$8,904,425.59	337,423	0.02%	97.81%	\$5.18	\$4.322
Feb-23	1,835,597,000	1,883,158,917	97.47%	\$9,508,392.46	\$8,139,012.84	529,206	0.03%	97.50%	\$5.18	\$4.322
Mar-23	1,971,974,000	2,026,257,691	97.32%	\$10,214,825.32	\$8,757,453.41	306,690	0.02%	97.34%	\$5.18	\$4.322
Apr-23	1,962,197,000	2,010,451,747	97.60%	\$10,164,180.46	\$8,689,172.45	349,596	0.02%	97.62%	\$5.18	\$4.322
May-23	2,474,377,000	2,540,440,833	97.40%	\$13,336,892.03	\$10,979,785.28	684,441	0.03%	97.43%	\$5.39	\$4.322
Jun-23	2,971,436,000	3,043,540,086	97.63%	\$16,016,040.04	\$13,814,628.45	678,930	0.02%	97.65%	\$5.39	\$4.539
Jul-23	2,567,425,000	2,639,887,376	97.26%	\$13,838,420.75	\$11,982,448.80	1,047,600	0.04%	97.29%	\$5.39	\$4.539
TOTALS (1)	891,643,685,798	917,385,744,285	97.19%	\$2,185,582,193.09	\$1,932,208,599.75	863,983,111	0.09%	97.29%	\$2.45	\$2.106

(1) - SINCE MAY 1, 1992

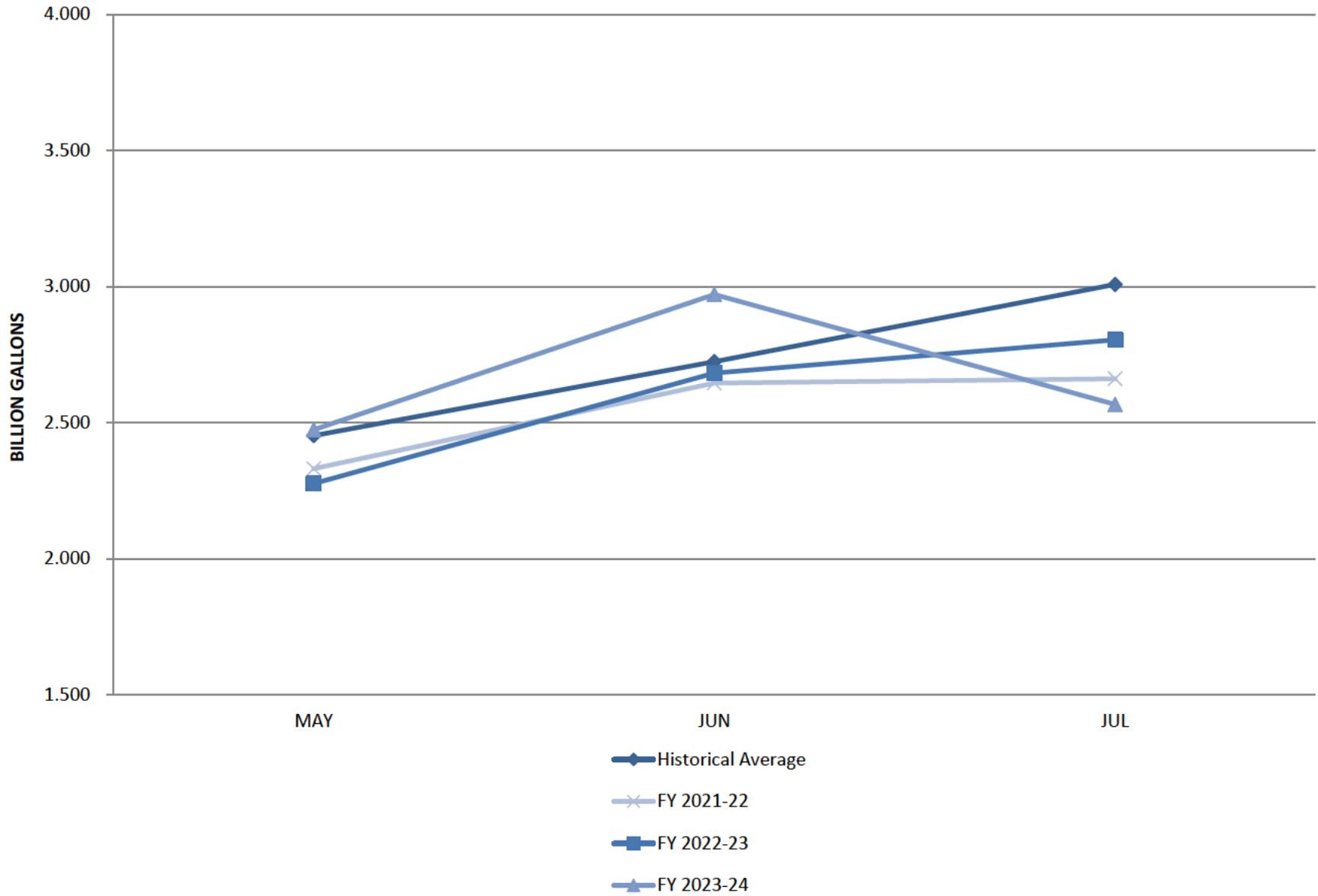
(2) - REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE

(3) - DOES NOT INCLUDE FIXED COST PAYMENTS

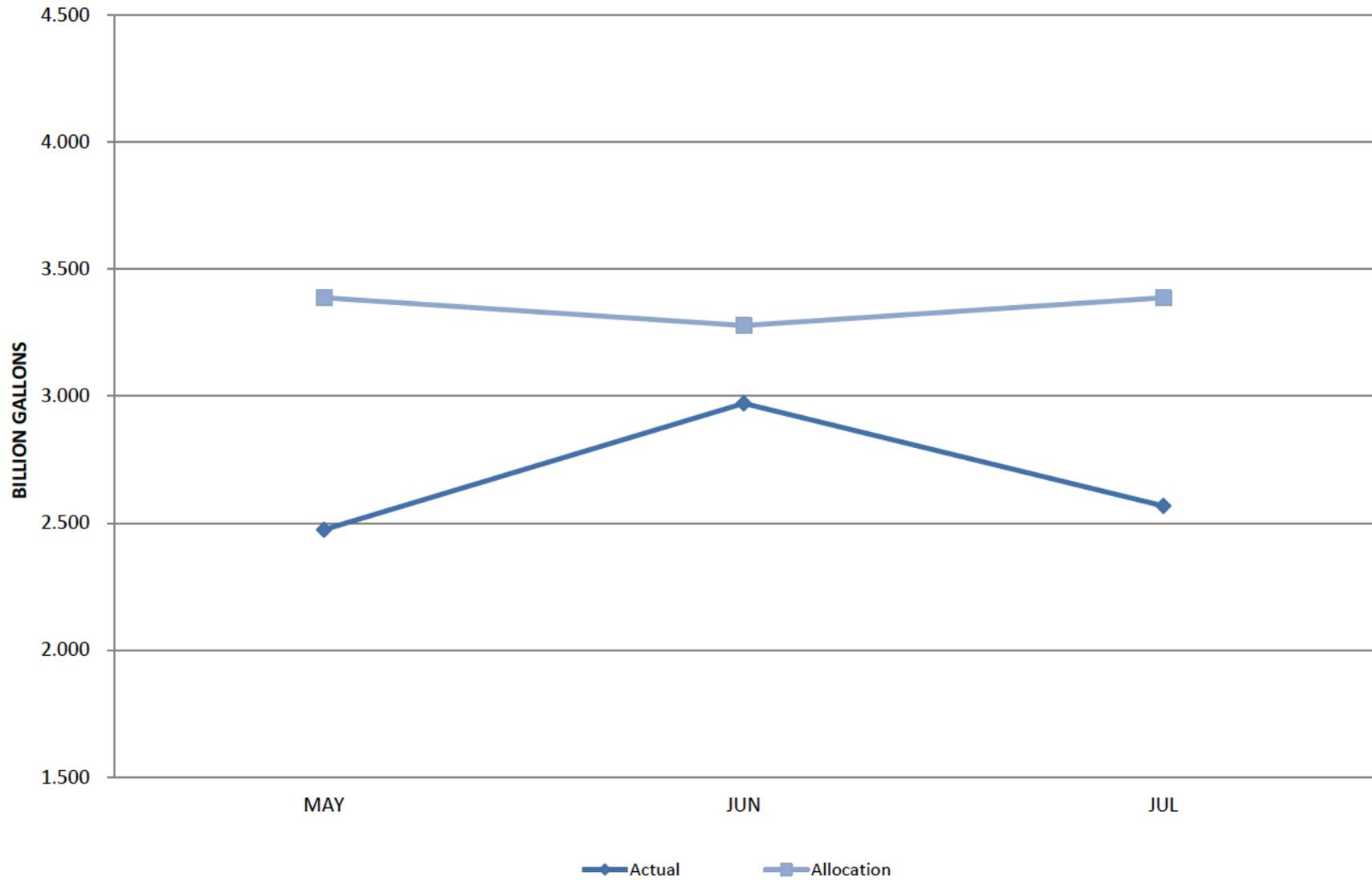
YTD

Jul-22	7,763,654,000	8,009,287,400	96.93%	40,215,728	34,133,230			\$5.18	\$4.262
Jul-23	8,013,238,000	8,223,868,295	97.44%	43,191,353	36,776,863			\$5.39	\$4.472
	249,584,000	214,580,895	3.2%	\$2,975,625	\$2,643,632				
Month									
Jul-22	2,804,661,000	2,892,532,635	96.96%	14,528,144	12,501,526			\$5.18	\$4.322
Jul-23	2,567,425,000	2,639,887,376	97.26%	13,838,421	11,982,449			\$5.39	\$4.539
	(237,236,000)	(252,645,259)	-8.5%	(\$689,723)	(\$519,077)				
July>June	(404,011,000)	(403,652,710)		(2,177,619)	(1,832,180)				

DU PAGE WATER COMMISSION SALES FY 2023-24, 2022-23 & 2021-22 VS. HISTORICAL AVERAGE



DU PAGE WATER COMMISSION SALES FY 2023-24 VS. ALLOCATION





Resolution #: R-32-23

Account: N/A

Approvals: *Author / Manager / Finance / Admin*

DM RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: A Resolution Reviewing/Releasing certain Executive Session Minutes

Agenda Section: Administration Committee

Originating Department: Administration

Pursuant to the Open Meetings Act, the Board is required to periodically review its closed meeting minutes to determine if they are eligible for release to the public.

Schedule A:

Staff recommends that the minutes of a closed meeting of the December 16, 2021 Regular Meeting, the January 20, 2022 Regular Meeting and the April 21, 2022 not be released to the public at this time. In staff's view, these minutes contain information requiring continued confidential treatment. (See copies attached to Schedule A in Executive Session packet).

Recommended Motion:

To adopt Resolution R-32-23, a Resolution Reviewing/Releasing certain Executive Session Minutes.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-32-23

A RESOLUTION REVIEWING/RELEASING
CERTAIN EXECUTIVE SESSION MINUTES

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, as required by the Act, the Clerk has kept written minutes of all such closed sessions; and

WHEREAS, on August 17, 2023 the Board of Commissioners of the DuPage Water Commission met to review the minutes of all such closed sessions that have not heretofore been made available for public inspection as required by Section 2.06(d) of the Act; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission determined that the need for confidentiality still exists as the minutes of the closed session meetings set forth in Schedule A attached hereto and by this reference incorporated herein and made a part hereof; and

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

SECTION ONE: Recitals. The foregoing recitals are incorporated herein as if fully set forth.

SECTION TWO: No Release. The minutes of the closed session meetings set forth in Schedule A attached hereto, being the only minutes of closed session meetings of the Board that have not heretofore been made available for public inspection as required by Section 2.06(d) of the Act, continue to contain information requiring confidential treatment and shall not be released at this time.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk
Board/Resolutions/2023/R-32-23

SCHEDULE A

DECEMBER 16, 2021

JANUARY 20, 2022

APRIL 21, 2022

SCHEDULE B

NONE ON FILE



Resolution #: R-33-23

Account: N/A

Approvals: *Author / Manager / Finance / Admin*

JR RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 7/19/2023

Description: **Geographic Information System Data Sharing with Kane County**

Agenda Section: Administration Committee

Originating Department: Information Technology

Resolution No. R-33-23 would approve an inter-agency agreement to allow sharing of Geographic Information System (GIS) data between the Commission and the Kane County GIS-Technologies Department. This agreement is necessary to share data in advance of the pipeline extension designs into Montgomery, Oswego and Yorkville.

The Kane County GIS-Technologies Department maintains detailed GIS databases for Kane County, including areas where future Waterlink Communities Commission assets will reside. The GIS data includes information on jurisdictions; parcel boundaries; physical features such as roads, soil, bodies of water and structures; and topography.

Approval of the agreement will provide the Commission with continued access to current Kane County GIS base map data and periodic updates. It also requires the Commission to make available to Kane County limited spatial data developed by the Commission, which will be data of the location of future assets for the Waterlink Communities.

The agreement also defines parameters of acceptable data usage; mutually limits each party's liability for use of the data; and outlines that the Commission's data will not be sold, given or distributed in digital form to any other person or entity, or placed on a public Internet site without written permission from the Commission.

The Commission will receive this data three times per year on DVD via mail.

Recommended Motion:

Adopt R-33-23, Approving and Authorizing the Execution of a Memorandum of Understanding for Geographic Information System Data Sharing with Kane County, Illinois.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-33-23

A RESOLUTION APPROVING AND AUTHORIZING THE EXECUTION
OF A MEMORANDUM OF UNDERSTANDING FOR GEOGRAPHIC INFORMATION
SYSTEM DATA SHARING WITH KANE COUNTY, ILLINOIS

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, Kane County and the Commission have each developed a Geographical Information System ("GIS") encompassing coincident geography and compatible technology, and

WHEREAS, Kane County and the Commission desire to share and cooperatively use their GIS spatial data, and

WHEREAS, there is mutual public benefit to the Commission and Kane County to sharing spatial data in future overlapping jurisdictions;

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

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

SECTION TWO: The Memorandum of Understanding, in substantially the form attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1, with such modifications as may be required or approved by the General Manager of the Commission, shall be and it hereby is approved. The General Manager shall be and hereby is authorized and directed to execute the Memorandum of Understanding in substantially the form attached hereto as Exhibit 1 with such

modifications as may be required or approved by the General Manager; provided, however, that the Memorandum of Understanding shall not be so executed on behalf of the Commission unless and until the General Manager shall have been presented with copies of the Memorandum of Understanding by Kane County.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS ___ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2023/R-33-23.docx

EXHIBIT 1

COUNTY OF KANE

GIS -TECHNOLOGIES
Thomas S. Nicoski, CIAO, Director



County Government Center
719 S Batavia Avenue
Geneva, Illinois 60134
(630) 208-8655
Fax: (630) 208-8659
email: gistech@co.kane.il.us

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is established between the County of Kane, Illinois ("County") and the Unit of Government listed below for the purpose of sharing digital geographic information.

The County and the Unit of Government listed below agree to exchange digital geographic information subject to the following understanding and may continue to do so as long as both parties deem such exchange to be beneficial, without further written agreements.

1. This Agreement does not constitute a transfer of title or interest in the digital information.
2. All information is provided on an as-is basis, with no guarantee of accuracy, completeness or currency, and at no cost.
3. Provided information will not be used as a base for engineering design, or as a substitute for on-site survey for regulatory functions.
4. Information received from the other party will not be sold, given or distributed in digital form to any other person or entity, or placed on a public Internet site without written permission from the provider.
5. Map products may incorporate information received from the other party, but may not consist exclusively of data received from the other party. A citation shall be placed on any map product, which includes information from the other party acknowledging the source and date.
6. Both parties agree to share the data in the format they use internally, without translation.
7. The receiving party will not alter the provided information in any manner.
8. All sub-contractors to or for the public body must adhere to these requirements.
9. Either party upon a thirty(30) day written notice may terminate this Agreement. Upon such termination, each party must cease use of shared data and return same to the originating party.

Unit of Government

Name

Title

Date



KaneGIS Contact Information

1. Unit of Government - Federal State County Township
 Municipality District School

2. Government Agency Name _____

3. Department Unit _____

4. Client Name _____

Contact Information

Print Name _____
Phone Number _____
Email _____
Date Added _____
Address _____
Municipality _____ State _____ Zip _____

Notes:



Resolution #: R-36-23

Account: N/A

Approvals: *Author / Manager / Finance / Admin*

JR RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/3/2023

Description: A Resolution Authorizing and Ratifying the Disposal of Certain Personal Property Owned by the DuPage Water Commission

Agenda Section: Administration Committee

Originating Department: Information Technology

Resolution No. R-36-23 is a Resolution Authorizing and Ratifying the Disposal of Certain Personal Property Owned by the DuPage Water Commission. This Resolution authorizes the General Manager to dispose of the assets listed on Exhibit 1 to the Resolution or, if already disposed of, ratifies and confirms their disposal because these assets are or were no longer useful to the Commission.

The computer and electronic equipment listed in Exhibit 1 will be donated to ATEN – Assistive Technology Exchange Network, A Program of United Cerebral Palsy of Greater Chicago - they refurbish and recycle donated computers and distribute them free of charge to children with disabilities.

Assistive Technology Exchange Network

7550 W. 183rd Street

Tinley Park, IL 60477

708-444-8460

Recommended Motion:

Adopt R-36-23, A Resolution Authorizing and Ratifying the Disposal of Certain Personal Property Owned by the DuPage Water Commission.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-36-23

**A RESOLUTION AUTHORIZING AND RATIFYING
THE DISPOSAL OF CERTAIN PERSONAL PROPERTY OWNED BY THE
DUPAGE WATER COMMISSION**

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

WHEREAS, in the opinion of the Board of Commissioners of the DuPage Water Commission, the personal property described in Exhibit 1 attached hereto and by this reference incorporated herein and made a part hereof (the "Property") is no longer necessary or useful to or for the best interests of the DuPage Water Commission to retain or, if already disposed of, was not necessary or useful to or for the best interests of the DuPage Water Commission to retain;

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

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

SECTION TWO The General Manager is hereby authorized to dispose of the Property in such manner as the General Manager shall determine or, if already disposed of, the Board of Commissioners of the DuPage Water Commission hereby ratifies and confirms its disposal.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2023/R-36-23.docx

EXHIBIT 1

Qty	Serial Number	Description
1	N/A	Box of miscellaneous monitor components
1	N/A	Box of miscellaneous cables
1	N/A	Box of miscellaneous mice and keyboards
1	2UA6253HSC	HP Z230 Workstation
1	2UA6253HT1	HP Z230 Workstation
1	2UA8071HR6	HP Z230 Workstation
1	MXL0121XBK	HP EliteDesk G4 Workstation
1	MXL0121X9X	HP EliteDesk G4 Workstation
1	MXL0121XBD	HP EliteDesk G4 Workstation
1	AY43701275	HP AlphaServer DS25 DUPMVA
1	N/A	HP AlphaServer DS15A Old DUPVS1
1	Z28270717	AIWA Compact Disc Player
1	L089207080205	AIWA Stero Cassette Receiver
5	N/A	APC UPS Battery backup
1	CNBGD37303	HP LaserJet 2300 (Old printer in room 214)
1	909864-2	Sinclair Radio Duplexer
1	882996	MDS LEDR 900S Microwave Radio controller
1	1212342	MDS LEDR 900S Microwave Radio controller
1	00334/0400	Argus RSM Rectifier
8	N/A	Monitor Stands
1	AD1824AQ037	FireEye PX



Resolution #: R-37-23

Account: N/A

Approvals: *Author / Manager / Finance / Admin*

PDM RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 7/25/2023
Description: **Amended IGA with WaterLink communities**
Agenda Section: Administration Committee
Originating Department: Administration

The communities of Montgomery, Oswego, and Yorkville (the “WaterLink communities”) have petitioned to the Illinois Department of Natural Resources for a Lake Michigan water allocation, to be distributed through the DuPage Water Commission. The IDNR allocation process is expected to be concluded in mid-late summer, 2023. The municipalities of Oswego and Yorkville desire water service commencing in 2027 (Montgomery in 2032).

29 miles of pipeline will need to be constructed along with ancillary water delivery structures and various appurtenances. Due to the size and complexity of the project, DWC staff has regularly engaged with Village Managers of the WaterLink communities to establish project goals and a timeline of critical tasks, including discussion of project financing, execution of a Subsequent Customer Agreement, and commencement of engineering. In previous, smaller projects, a Subsequent Customer Agreement has been executed prior to commencement of engineering work. However, currently DWC is negotiating a Customer Contract extension with current customers, as the current contract expires in February 2024. At the time of contract extension all current customers will become “Contract Customers”, and the WaterLink communities will execute Subsequent Customer Agreements, becoming the first “Subsequent Customers” under the new contract – these contracts are expected to be executed in Q4 2023. Therefore, due to the pending extension of the DWC/Customer Contract, and the desire to provide water service in 2027, initial Phase I Engineering work will precede the execution of the Subsequent Customer Agreement. This approach will take advantage of summer work conditions for field data collection, surveying, and other initial engineering activities.

The entire cost of the new infrastructure to deliver water to the WaterLink communities will be paid for by the municipalities of Montgomery, Oswego, and Yorkville – including the Phase I Engineering costs. In order to provide a mechanism to properly fund the Phase I Engineering work, an Intergovernmental Agreement was drafted to establish a funding escrow maintained by DWC and funded by the WaterLink communities. The initial IGA approved 6/15/22 was prepared and approved

by the municipalities in advance of the engineering consultant selection, therefore the contract cost and schedule of payments was unknown at that time. Section 2 of the amended IGA has been revised to include these items. The amended IGA has been approved by all three municipalities, and direction was provided at the 6/15/2023 meeting for the Commission to approve it as well. That approval now appears for formal ratification on the 8/17/2023 DWC Agenda.

Recommended Motion:

Approve R-37-23, ratifying approval of the Amended Intergovernmental Escrow Agreement with the WaterLink communities of Montgomery, Oswego, and Yorkville.

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS ___ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2023/R-37-23.docx

DUPAGE WATER COMMISSION

RESOLUTION NO. R-37-23

A RESOLUTION RATIFYING APPROVAL OF AN AMENDED AND RESTATED ESCROW INTERGOVERNMENTAL AGREEMENT BETWEEN THE DUPAGE WATER COMMISSION, VILLAGE OF MONTGOMERY, VILLAGE OF OSWEGO AND CITY OF YORKVILLE

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

WEHREAS the Commission is a public agency within the meaning of the Illinois Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.) and is authorized by Article VII, Section 10 of the Constitution of the State of Illinois to enter into intergovernmental agreements; and

WHEREAS, the Commission previously entered into an intergovernmental agreement with the Village of Montgomery, Village of Oswego and City of Yorkville (the “WaterLink Communities”) as a precursor to the WaterLink Communities’ becoming customers of the Commission (the “Escrow Intergovernmental Agreement”); and

WHEREAS, the parties have agreed in principle to amend the Escrow Intergovernmental Agreement between them and have prepared an Amended and Restated Escrow Intergovernmental Agreement; and

WHEREAS, the WaterLink Communities have already approved the Amended and Restated Escrow Intergovernmental Agreement; and

WHEREAS, the at the June 15, 2023 Board Meeting, the Commissioners directed the execution of an Amended and Restated Escrow Intergovernmental Agreement and wishes to ratify that approval; and

WHEREAS, the Commission desires to approve and ratify the Amended and Restated Escrow Intergovernmental Agreement between it and the WaterLink Communities and finds it to be in the best interests of the Commission and its customers to do so;

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

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

SECTION TWO: The execution of the Amended and Restated Escrow Intergovernmental Agreement attached hereto and by this reference incorporated herein and made apart hereof as Exhibit 1, shall be and hereby is approved and ratified.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk
Board/Resolutions/2023/R-37-23.docx

EXHIBIT 1

AMENDED AND RESTATED ESCROW INTERGOVERNMENTAL AGREEMENT

This Amended and Restated Escrow Intergovernmental Agreement (the “Amended Escrow Agreement”) is dated the _____ day of _____, 2023 between the Village of Montgomery (“Montgomery”), the Village of Oswego (“Oswego”) and the United City of Yorkville (“Yorkville”) (Oswego, Montgomery and Yorkville are collectively referred to herein as the “Municipalities”) and the DuPage Water Commission (the “Commission”), a county water commission and public corporation under Division 135 of Article 11 of the Illinois Municipal Code, 65 ILCS 5/11-135-1 *et seq.*, and the Water Commission Act of 1985, 70 ILCS 3720/0.01 *et seq.* (the “Acts”).

WITNESSETH:

WHEREAS, the Commission has been organized under the Acts to supply water within its territorial limits; and

WHEREAS, the Municipalities currently own and operate municipal drinking water systems served by wells which extract source water from the Ironton-Galesville aquifer; and

WHEREAS, the Municipalities are within the territorial limits of the Commission; and

WHEREAS, the Municipalities intend to change from the Ironton-Galesville groundwater source to Lake Michigan source water, through a future water purchase agreement (the “Customer Agreement”) with the DuPage Water Commission, and have applied to the State of Illinois Department of Natural Resources, Office of Water Resources (“IDNR”), for a Lake Michigan Water Allocation Permit (“Permit”); and

WHEREAS, the Municipalities have conducted extensive study and have concluded that the most sustainable alternative water source to serve the Municipalities through the municipal waterworks systems currently serving the Municipalities, as well as any extensions or improvements of those systems (collectively the “Municipal Systems”) is Lake Michigan water from the Commission; and

WHEREAS, the Commission owns and maintains a waterworks system as a supplier of Lake Michigan water to member customers that contract for such service (“Commission’s Waterworks System”); and

WHEREAS, Oswego seeks to connect to Lake Michigan water through the Commission in 2027, Yorkville in 2030, and Montgomery in 2032; and

WHEREAS, pending a Permit from the IDNR, the Municipalities seek to connect to Lake Michigan through the DWC; and

WHEREAS, the Commission has entered into a water supply contract with the City of Chicago to purchase Lake Michigan water sufficient to meet the water supply needs of the Commission and its customers; and

WHEREAS, the Commission’s water supply contract with the City of Chicago is set to expire in 2024 and the Commission is 1) exploring an alternative solution to obtaining Lake Michigan water and at the same time, 2) in discussions and negotiations with the City of Chicago for a new water supply agreement; and

WHEREAS, the Municipalities and the Commission are in the process of negotiating Water Purchase and Sale Contracts for the sale of Lake Michigan water to the Municipalities from the Commission’s Waterworks System; and

WHEREAS, the Municipalities and the Commission are in the process of negotiating a Construction Contract for the construction of a transmission line and be directly connected to the Commission’s Waterworks System (the “Direct Connection”), through the construction and extension of the Commission’s water transmission infrastructure as preliminarily described in Exhibit A (the “Transmission Main”), such that the Municipal Systems will connect through the Transmission Main to the Commission’s Waterworks System facilities directly; and

WHEREAS, the Commission will design, construct, own, operate, and maintain the Transmission Main (the “Project”); and

WHEREAS, the Commission will incur expenses for the design and construction of the Project and the eventual Direct Connections to serve the Municipal System, costs which will include but not be limited to engineering, property acquisition, and easement acquisitions (the “Commission Expenses”); and

WHEREAS, the Municipalities and Commission mutually agree and desire to commence the preliminary engineering design of the Transmission Main and Direct Connections prior to the execution of the Water Purchase and Sale Contracts and Construction Contract in order to accelerate the schedule for the delivery of Lake Michigan water to the Municipalities; and

WHEREAS, the Commission requires the Municipalities to establish an escrow fund with the Commission as stated herein to provide a funding source for the design engineering portion of the Commission Expenses; and

WHEREAS, the Commission has executed a contract with Lockwood, Andrews and Newnam, Inc. (“LAN”) to perform Phase I engineering services, including preliminary design and determination of transmission main routings (the “Phase I Services”); and

WHEREAS, the cost of services to complete the Phase I Services from LAN by February 28, 2024, is in the amount of \$4,263,649.00 plus reimbursable costs; and

WHEREAS, the Municipalities agree that they are responsible for those expenses incurred for Phase I Services performed and completed within the scope of services of the contract between the Commission and LAN; and

WHEREAS, pursuant to Article VII, Section 10 of the Illinois Constitution of 1970, and the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., the Commission and the Municipalities are authorized to enter into this Amended Escrow Agreement.

NOW, THEREFORE, in consideration of the foregoing recitals and of the mutual covenants and agreements herein contained, the Municipalities and the Commission hereby agree as follows:

AGREEMENT

1. The recitals contained in the Preamble above will become a part of this Amended Escrow Agreement as if fully set forth herein.
2. Montgomery, Oswego, and Yorkville will each make deposits into the Commission's escrow account in accordance with the following schedule:
 - a. On or before June 16, 2023 - \$200,000.00;
 - b. On or before July 21, 2023 - \$800,000.00; and
 - c. On or before September 30, 2023 - \$410,000.00,for a total amount of \$4,230,000.00 in the form of cash to be held by the Commission in escrow ("Escrow Account").
3. The Commission will establish a segregated Escrow Account for the sole purpose of funding the Commission Expenses. The Commission will draw from the Escrow Account to pay for or reimburse the design engineering costs of Commission Expenses.
4. The Escrow Account will be insured and interest bearing, and the Commission will provide the Municipalities with Quarterly Statements: 1) showing the starting and ending balances for that quarter in the Escrow Account; 2) detailing the design engineering costs of Commission Expenses incurred for that quarter including any amounts received or paid from the Escrow Account. The Municipalities will have the right to conduct audits for three years after the termination of this Escrow Agreement relative to the Escrow Account.
5. The Commission will keep a record of all pay requests from the Escrow Account for reimbursement of Commission Expenses incurred (the "Pay Request") and sufficient documentation of the Commission Expenses incurred in support of the Pay Request. The documentation will be retained for review by the Municipalities upon request and included within the Quarterly Statements issued by the Commission.
6. The Municipalities and the Commission will resolve any Escrow Account disputes using the dispute resolution procedure in Paragraph 10.

7. This Escrow Agreement will terminate, and any monies not paid or incurred for Commission Expenses, including any interest therein will be returned to the Municipalities, unless mutually extended by the Municipalities and the Commission, upon the earlier of:

- a. Two years from the date of this Escrow Agreement;
- b. Upon the signing of Water Purchase and Sale Agreements between the Commission and the Municipalities for the purchase of water from the Commission;
- c. Upon the Municipalities' written notification to the Commission that they are no longer pursuing Water Purchase and Sale Agreements with the Commission for the purchase of water from the Commission; or
- d. Any failure of one or more of the Municipalities to make any payment required under this Agreement within seven days after being notified of the failure to pay.

No monies will be returned to the Municipalities until a full accounting has been completed of the expenditures incurred under this Agreement.

8. If at any time during the term of this Amended Escrow Agreement, the balance in the Escrow Account is less than Two Hundred Thousand Dollars (\$200,000.00), the Commission will notify the Municipalities. Within thirty (30) days of the Commission notifying the Municipalities under this Paragraph 8, Montgomery, Oswego, and Yorkville will each pay the Commission its proportionate or equal share of the request but not to exceed One Hundred Thousand Dollars (\$100,000.00) for deposit into the Escrow Account.

9. The Commission will follow generally accepted engineering principles and regularly conduct Project progress meetings with the Municipalities to review and seek consensus of the progress of the Project and at each engineering design milestone such as 30, 50, 90% completion.

10. All claims, disputes, and other matters in question among the Municipalities and the Commission arising out of, or relating to, this Amended Escrow Agreement shall be decided by arbitration, in accordance with the Arbitration Rules of the American Arbitration Association,

unless the Municipalities and the Commission mutually agree otherwise. The award rendered by the arbitrator shall be final, and judgment may be entered on it in accordance with applicable law in the Eighteenth Judicial Circuit, DuPage County, Illinois. Demand for arbitration shall be made in accordance with the notice provisions contained in Paragraph 13 below, with copies sent to the American Arbitration Association.

11. If any Municipality or the Commission defaults in the full and timely performance of any of its obligations hereunder, the non-breaching entity or entities, after first providing written notice to the breaching entity of the event of default and providing the breaching entity ten (10) days to cure the same, will be entitled to invoke its legal rights and remedies as a result thereof, including, but not limited to, its equitable remedy of specific performance. THE FOREGOING NOTWITHSTANDING, NO ENTITY WILL BE LIABLE TO ANOTHER ENTITY OR ANY OF ITS AFFILIATES, AGENTS, EMPLOYEES OR CONTRACTORS FOR SPECIAL, INDIRECT, EXEMPLARY, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES.

12. There are no third-party beneficiaries of this Amended Escrow Agreement and nothing in this Amended Escrow Agreement, express or implied, is intended to confer on any person other than the Parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

13. Any notices under this Amended Escrow Agreement will be personally delivered, delivered by the deposit thereof in the U. S. Postal Service, postage prepaid, registered, or certified, return receipt requested, or by overnight courier service to the Party at the address listed below or at another address hereafter designated by notice or by email transmission. Any such notice will be deemed to have been delivered and given upon personal delivery or delivery by a nationally recognized overnight courier service, or deposit with the United States Postal Service or upon receipt of written confirmation that facsimile or email transmission has been successfully completed:

If to the Commission:

Paul D. May, P.E., General Manager
DuPage Water Commission
600 E. Butterfield Road
Elmhurst, IL 60126
Email: may@dpwc.org

With a copy to:

Phillip A. Luetkehans
Luetkehans, Brady, Garner & Armstrong
105 E. Irving Park Road
Itasca, IL 60143
Email: pal@lbgalaw.com

If to the Municipalities:

Village Manager
Village of Oswego
100 Parkers Mill
Oswego, IL 60543

Village Manager
Village of Montgomery
200 N River Street
Montgomery, IL 60538

City Manager
United City of Yorkville
800 Game Farm Road
Yorkville, IL 60560

With a copy to:

Irene Schild Caminer
Caminer Law, LLC
2612 W. Sunnyside Ave.
Chicago, IL 60625

14. Each Municipality will hold the Commission harmless and defend the Commission from any claims or litigation that arise out of the Phase I Services due to that Municipality's failure to comply with the payment obligations arising under this Amended Escrow Agreement.

15. Miscellaneous.

- a. Except as provided herein, the Municipalities and the Commission will not assign this Amended Escrow Agreement or any right or privilege any Municipalities and the Commission may have under this Amended Escrow Agreement without the prior written consent of all Parties hereto, not to be unreasonably withheld conditioned or delayed.
- b. This Amended Escrow Agreement will be governed by the internal laws of the State of Illinois.
- c. The person(s) executing this Amended Escrow Agreement on behalf of the Parties hereto warrant that: (i) such each Municipality and the Commission are duly organized and existing; (ii) the individual signing is duly authorized to execute and deliver this Amended Escrow Agreement on behalf of said Municipality or the Commission; (iii) by so executing this Amended Escrow Agreement, such Municipality and the Commission are formally bound to the provisions and conditions contained in this Amended Escrow Agreement; and (iv) the entering into this Amended Escrow Agreement by a Municipality and the Commission does not violate any provision of any other agreement to which said Municipality and the Commission is bound.
- d. Each Municipality and the Commission acknowledge that it may be necessary to execute documents other than those specifically referred to herein in order to complete the objectives and requirements that are set forth in this Amended Escrow Agreement. Each Municipality and the Commission hereby agree to cooperate with each other by executing such other documents or taking such other actions as may be reasonably necessary to complete the objectives and requirements set forth herein in accordance with the intent of each Municipality and the Commission as evidenced by this Amended Escrow Agreement.

- e. This Amended Escrow Agreement is the entire agreement between the Municipalities and the Commission regarding its subject matter and may not be changed or amended except pursuant to a written instrument signed by each Municipality and the Commission.
- f. This Amended Escrow Agreement may be executed in any number of identical counterparts each of which will be considered an original, but which together will constitute one and the same Agreement.

IN WITNESS WHEREOF, each Municipality and the Commission hereto have caused their respective corporate names to be subscribed hereto and their respective corporate seals to be affixed hereto and attested by their duly authorized officers, all on the date set opposite their respective corporate names.

ATTEST:

DuPage Water Commission

BY: _____

ATTEST:

Village of Montgomery

BY: _____

ATTEST:

Village of Oswego

BY: _____

ATTEST;

United City of Yorkville

BY: _____



Resolution #: R-42-23

Account: N/A

Approvals: *Author / Manager / Finance / Admin*

DM - CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: **A Resolution Authorizing the Chairman of the DuPage Water Commission to negotiate a Source Water Contract extension with the City of Chicago**

Agenda Section: Administration Committee

Originating Department: Administration

Resolution No. R-42-23 is a Resolution authorizing the Chairman of the DuPage Water Commission to engage in negotiation of a source water contract extension with the City of Chicago, including acknowledgement of the Chicago waiver of the notification of the intent to extend the contract, prior to the September 19, 2023 trigger date prescribed in Section I.1 of the current Chicago-DWC contract. Any negotiated source water contract will be presented to the Board for consideration and will not be finalized or approved without a vote of the DWC Board of Commissioners.

Recommended Motion:

To adopt Resolution R-42-23 to authorize the Chairman of the DuPage Water Commission to negotiate a source water contract extension with the City of Chicago.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-42-23

A RESOLUTION AUTHORIZING THE CHAIRMAN OF THE DUPAGE WATER COMMISSION TO
NEGOTIATE A SOURCE WATER CONTRACT WITH THE CITY OF CHICAGO

WHEREAS, the DuPage Water Commission (the "Commission") is a county water commission created and existing under 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.; and

WHEREAS, the Commission previously entered into a source water contract (the "Contract") with the City of Chicago (the "City") by which the Commission purchases water from the City; and

WHEREAS, the term of the Contract expires on February 24, 2024;

WHEREAS, the Commission desires to authorize the Chairman to negotiate a new source water contract with the City of Chicago, provided, however, that the terms of the new source water contract with the City of Chicago are subject to approval by the Commission's Board of Commissioners;

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 authorizes the Chairman of the DuPage Water Commission to negotiate a new source water contract between it and the City of Chicago provided, however, that the new source water contract shall not be finalized and shall not be executed until the Board of Commissioners has approved the terms and conditions of the new source water contract and has authorized the Chairman to execute the new source water contract on behalf of the Commission.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2023.R-42-23.docx

[DWM LETTERHEAD]

August __, 2023

James F. Zay
Chairman
DuPage Water Commission
600 East Butterfield Road
Elmhurst, Illinois 60126-4642

Re: Waiver of the Renewal Notice Deadline Date under the DuPage Water Supply Contract

Dear Chairman Zay:

The City of Chicago (“Chicago”) and the DuPage Water Commission (the “Commission”) entered into that certain Water Supply Contract Between the City of Chicago and the DuPage Water Commission on March 19, 1984 (“Original Water Contract”), which was subsequently supplemented by the Intergovernmental Agreement Concerning the Construction, Operation, and Maintenance of Electrical Generation Facilities and Other Capital Improvements at the Lexington Pumping Station dated January 22, 2007. The term of the Original Water Contract is forty (40) years and will expire on March 19, 2024 (the “Expiration Date”), unless cancelled at an earlier date or renewed as per the provisions of Paragraph I, Section (1) of the Original Water Contract.

Paragraph I, Section (1) of the Original Water Contract provides that the Commission has the option to renew the Original Water Contract for a “...like term or lesser term of not less than ten (10) years”, upon submitting written notice to Chicago, “...no less than six (6) months prior to the expiration of the then active Contract...”. Consequently, the Original Water Contract requires the Commission to provide Chicago with a renewal notice by no later than September 19, 2023 (the “Original Renewal Notice Deadline Date”).

Chicago and the Commission are currently negotiating the terms for the renewal of the Original Water Contract. Both parties agree that additional time is needed to negotiate and enter into the renewal of the Original Water Contract. Therefore, both parties desire to extend the Original Renewal Notice Deadline Date to make it the same date as the Expiration Date.

For purposes of engaging in negotiations regarding the renewal of the Original Water Contract, the City hereby agrees to waive the requirement in Paragraph I, Section (1) of the Original Water Contract that a renewal notice be provided by the Commission to the City by no later than September 19, 2023. The City hereby agrees that a renewal notice may be provided by the Commission to the City by no later than March 19, 2024.

All other terms and conditions in the Original Water Contract not affected by this letter shall remain unchanged and continue in full force and effect. Please sign where indicated below and return a fully executed copy. Your signature below indicates the acknowledgement of the Commission regarding the waiver by the City described above.

CITY OF CHICAGO,
an Illinois home rule municipal corporation

By: _____
Andrea R.H. Cheng, Ph.D., P.E.
Commissioner of Water Management

ACKNOWLEDGED:

DUPAGE WATER COMMISSION,
a Public Municipal Corporation

By: _____
James F. Zay
Chairman



Resolution #: R-43-23

Account: 01-60-686000, \$81,500.00

Approvals: *Author / Manager / Finance / Admin*

D.P. RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: A Resolution Ratifying Purchase Order No. 40278 to Willowbrook Ford for the Purchase of a 2023 Utility Vehicle.

Agenda Section: Administration Committee

Originating Department: Pipeline

The FY 2023/2024 Management Budget includes \$100,000 for the purchase and outfitting of a utility vehicle to replace a 2004 utility vehicle with over 80,000 miles in accordance with the Commission's Vehicle Replacement Policy.

On March 16, 2023, the Board approved R-12-23 which granted the General Manager the authority to process Vehicle Replacement Purchase Orders for an amount not-to-exceed \$196,000. This authorization was granted to provide temporary flexibility for acquisition of budgeted vehicles due to continued uncertainty in vehicle manufacturing caused by ongoing supply chain issues.

Initially, DWC staff engaged several Ford dealerships to determine potential manufacturing dates for a Commission-specified vehicle. We received responses indicating manufacturer uncertainty would continue well into 2024, and a reliable manufacturing date could not be provided at this time.

DWC Staff then embarked on dealer inventory search to determine if a suitable inventory vehicle could be found on a dealership lot. Staff did locate a suitable vehicle (2024 Ford E-Series Utility Vehicle) at Willowbrook Ford and then negotiated to a fair market price of \$81,500 which includes minor enhancements to meet the Commission's typical specification.

The cost of outfitting the truck with ancillary equipment is not included in this vehicle purchase; however, it also has been included within the FY 2023/2024 Management Budget; this equipment will be purchased and installed separately in accordance with Commission purchasing procedures.

Recommended Motion:

To approve R-43-23 for the ratification of Purchase Order No. 40278 to Willowbrook Ford in the amount of \$81,500.00.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-43-23

A RESOLUTION RATIFYING PURCHASE ORDER NO. 40278
TO WILLOWBROOK FORD FOR THE PURCHASE OF A 2023 UTILITY VEHICLE

WHEREAS, pursuant to Resolution R-12-23, the General Manager was granted temporary authority to process Vehicle Replacement Purchase Orders for an amount not-to-exceed \$196,000.00 due to the uncertainty in vehicle manufacturing caused by ongoing supply chain issues in the industry;

WHEREAS, pursuant to Article VIII, Section 4 of the Commission's By-Laws, and as required by State statute, the Commission solicited bids to Furnish and Deliver one new and unused 2023 Ford Utility Vehicle; and

WHEREAS, staff was unable to secure a firm manufacturing schedule from the Ford Motor Company; and

WHEREAS, staff searched existing Ford Dealer Inventory for an existing vehicle to closely match Commission specifications; and

WHEREAS, staff was able to locate a singular Utility Vehicle that closely matched Commission specifications at Willowbrook Ford; and

WHEREAS, pursuant to Article VIII, Section 4 of the Commission's By-Laws, in cases where only one bid is received, the awarding of a contract must be approved by the Board of Commissioners; and

WHEREAS, based upon representations made by staff, the Board of Commissioners of the DuPage Water Commission has determined that the bid of Willowbrook Ford is favorable to the interests of the Commission;

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

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

SECTION TWO: The DuPage Water Commission hereby approves the ratification of Purchase Order No. 40278 for the purchase of one new and unused 2024 Ford E-350 Utility Vehicle from Willowbrook Ford for the net price set forth in Its bid of \$81,500.00.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
VanVooren, D.				
Zay, J.				

ADOPTED THIS ___ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk
Board/Resolutions/2023/R-43-23.docx

EXHIBIT 1



DuPage Water Commission
 600 E. Butterfield Road
 Elmhurst, IL 60126
 Phone: (630) 834-0100
 Fax: (630) 834-0120



Purchase Order

40278

2024 Ford E-Series Utility Vehicle-Willowbrook Ford - Incl. Vehicle Wrapping

Revision Number 1
 All previous revisions are no longer valid.
 Not Confirmed
Ordered by CHRIS BOSTICK
Order Date 07/20/2023
Purchase Order Due Date 07/20/2023
Delivery/Invoice Address DuPage Water Commission
 600 E. Butterfield Road
 Elmhurst, IL 60126

Supplier Willowbrook Ford
Address
Telephone
Fax No.
Contact Joseph Bellavia

Service Line Items						
Line	Task Plan Account-Fiscal Year	Date Qty Requested	UOM	Quantity Rate	Total Tax Amount	Total Received Remaining
1	01-60-686000-2024	07/21/2023 1		81,500.00 0.00		81,500.00 0.00 81,500.00

Activity/PO Line Comments:
 VIN 1FDWE3FN8RDD18286
 From: MAY Date: 07/20/2023 13:58

Services Total 81,500.00

PO Value	81,500.00
Received	
Remaining	

Approver CHRIS BOSTICK **Date**

PO Total 81,500.00

Purchase Order: 40278

DuPage Water Commission

600 E. Butterfield Road

Elmhurst, IL 60126

Phone: 630 834-0100 Fax: 630 834-0120

TERMS & CONDITIONS

1. ACCEPTANCE OF PURCHASE ORDER This Purchase Order shall be effective when Seller executes it, otherwise indicates its acceptance, or delivers to the DuPage Water Commission (the "Owner") any of the goods ordered herein or renders for the Owner any of the services ordered herein. If this Purchase Order has been issued by the Owner in response to an offer then the issuance of this Purchase Order by the Owner shall constitute an acceptance of such offer subject to the express condition that the Seller assent to any additional or different terms contained herein. Any additional or different terms or conditions contained in any acknowledgement of the purchase by the Seller shall automatically be deemed objected to by the Owner and shall not be binding upon the Owner unless specifically accepted by the Owner in writing. 2. ENTIRE AGREEMENT. Upon acceptance of this Purchase Order, this Purchase Order and all specifications, drawings, and data submitted to the Seller with this Purchase Order or the solicitation for this Purchase Order shall constitute the entire contract between the Owner and the Seller (the "Contract"). The Contract replaces, supersedes, and merges all prior discussions, agreements, or understandings between the parties and shall be changed only by written agreement of the parties. 3. INDEMNIFICATION AND INSURANCE. The goods or services to be furnished under this Contract shall be provided at the sole risk and cost of the Seller until final payment therefor. The Seller shall, promptly and without charge to the Owner repair, replace, or pay for any damage or loss suffered as a result of the work of this Contract. The Seller shall indemnify, keep, and hold harmless the Owner and its agents, officials and employees from and against all injuries, losses, damages, claims, suits, liabilities costs, and expenses (including attorneys' fees) arising out of or resulting in any way from any defect in tile goods or services purchased hereunder, or from any act or omission of the Seller, its agents, employees, or subcontractors. This indemnification and hold harmless shall be in addition to the warranty obligations of the Seller. The Owner, including its Board members and elected and appointed officials, its officers, employees, agents, attorneys, consultants, and representatives shall be named as an Additional Insured on all insurance required under this Contract and any such insurance requirements shall be deemed to be minimum requirements and shall not be construed in any way as a limitation on the Seller's liability for losses or damages under this Contract. 4. DEFAULT. Time is of the essence of this Contract and if delivery of acceptable items or rendering of services is not completed by the time promised, the Owner reserves the right, without liability and in addition to its other rights and remedies, to terminate this Contract by notice effective when received by the Seller and to purchase substitute items or services elsewhere and to charge the Seller with any and all losses incurred. 5. TRANSPORTATION CHARGES. Transportation expense for all shipments shall be prepaid, F.O.B. point of destination. No charges will be allowed by the Owner for transportation, packing, cartage, or containers unless otherwise authorized in this Contract. 6. UNAVOIDABLE DELAY. If the Seller is delayed in the delivery of goods purchased under this Contract by a cause beyond its control then the Seller, upon receiving knowledge of such delay, must give written notice immediately to the owner and request an extension of time or such extension shall be waived. An extension shall be granted at the sole and absolute discretion of the Owner. 7. WARRANTY. The Seller warrants that the prices for the goods or services sold to the Owner under this Contract are not less favorable than those currently extended to any other customer for the same or like goods or services in equal or less quantities. In the event the Seller reduces its price for such goods or service during the term of this Contract, the Seller agrees to reduce the prices hereof correspondingly. The Seller warrants that all goods and services furnished hereunder will be new and will conform in all respects to the terms of this Contract and that they will be free from latent and patent defects in materials, workmanship, title and design. In addition, the Seller warrants that said goods and services are suitable for the purposes for which they are purchased, manufactured, and designed or for such other purposes as are expressly specified in this Contract. The Owner may return any nonconforming or defective items to the Seller or require correction or replacement of the item at the time the defect is discovered, all at the Sellers risk and expense. No inspection, test, acceptance, payment, or use of the goods or services furnished hereunder shall affect the Seller's obligation under these warranties and such warranties shall survive such inspection, test acceptance, payment, and use. The Seller's warranties shall run to the Owner and its successors and assigns. 8. REGULATORY COMPLIANCE. The Seller represents and warrants that the goods or services furnished hereunder (including all labels, packages, and containers for said goods) will have been produced in compliance with, and the Seller agrees to be bound by, all applicable Federal, State, and local laws, standards, rules and regulations. Without limiting the generality of the foregoing, the Seller shall furnish Material Safety Data Sheets in compliance with the Illinois Toxic Substances Disclosure to Employees Act. 9. PAYMENT. Payments will be made in accordance with the terms on the face of this Contract, or the Seller's invoice, whichever are more favorable to the Owner and payment date therefor shall be calculated from the receipt of invoice or receipt or final acceptance of the goods or services, whichever is later. All claims for money due or to become due from the Owner shall be subject to deduction or setoff by the Owner by reason of any counterclaim arising out of this or any other transaction with the Seller. The acceptance by the Seller of final payment shall operate as a full and complete release of the Owner. No payment for goods or services shall constitute acceptance of any defective or nonconforming goods or services by the Owner. 10. TERMINATION. The Owner may, at any time suspend or terminate this Contract, in whole or in part, by written notice. Upon suspension or termination for convenience of the Owner, the Owner shall reimburse the Seller for expenses (which shall not include lost profits) resulting directly from any such termination or suspension, which amount shall in no event exceed the applicable pro rata portion or the Contract Price. The Seller shall not be paid for any work done after receiving notice of such suspension or termination for convenience nor for any expenses incurred which could have been reasonably avoided. Any and all services, property, publications or materials provided during or resulting from the Contract shall become the property of the Owner. The foregoing states the Owner's entire liability and the Sellers exclusive remedy for any termination or suspension of all or any part of this Contract for convenience of the Owner. If, however, termination is occasioned by the Seller's breach of any condition hereof, including breach of warranty, or by the Seller's delay, except due to circumstances beyond the Seller's control and without the Seller's fault or negligence, the Seller shall not be entitled to any claim or costs or to any profit and the Owner shall have against the Seller all remedies provided by law and equity. 11. TAXES. The Owner is exempt from Federal, State, and local taxes. 12. LIMIT OF LIABILITY. In no event shall the Owner be liable for anticipated profits, incidental or consequential damages, or penalties of any description. The Owner's liability on any claim arising out of or connected with or resulting from this Contract or from the performance or breach thereof shall in no case exceed the price allocable to the goods or services or unit thereof which gives rise to the claim. 13. ASSIGNMENTS AND SUBCONTRACTING. Neither this Contract, nor any interest herein, shall be assigned or subcontracted by the Seller except upon the prior written consent of the Owner. 14. REMEDIES. The Owner's remedies shall be cumulative and remedies herein specified do not exclude any remedies allowed by law or in equity. Waiver of any breach shall not constitute waiver of any other breach of the same or any other provision. Acceptance of any items or payment therefor shall not waive any breach. 15. LAW GOVERNING. This Contract shall be governed by and construed according to the internal laws, but not the conflict of law rules, of the State of Illinois.

Purchase Order: 40278



Resolution #: R-34-23

Account: 01-60-722200 -\$23,800.00

Approvals: *Author / Manager / Finance / Admin*

JH RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: Change Orders for the Contract for the Influent, Effluent, and 72" Meter Building Coatings Rehabilitation (Contract PSD-11/22) – Change Order No. 02

Agenda Section: Engineering & Construction

Originating Department: Engineering

Resolution No. R-34-23 would approve the following Change Order:

Change Order No. 2 and FINAL for the Coatings Rehabilitation Contract (Contract PSD-11/22)

Approval of Change Order No. 2 would reduce the Contract Price by \$23,800.00 and grant Final Completion of Contract PSD-11/22 and authorize the General Manager to release Final Payment, including release of all funds held in retainage upon delivery of all contractually required documentation. Change Order #2 does alter the Contract Price however, the Original Contract Price is also the Final Contract Price of \$440,000 as explained below. Change order No. 02 also extends the Contract Completion Date to July 5, 2023, a time extension of 66 calendar days.

A Contract Time Extension was warranted as a part of this project to meet the coating application requirements. The coating system that was utilized had to be applied at a minimum surface temperature of 50 degrees. Staff delayed the coating application until spring to meet the surface temperature requirements with minimal heating equipment.

The Board previously approved Change Order No. 01 to provide heating equipment at an additional cost of \$23,800.00 however staff was able to procure heaters from a different source at a greatly reduced price. Accordingly, the cost previously approved with Change Order No. 01 is being removed from the Final Contract price.

Approval of this Change Order does not authorize or necessitate a decrease in the Contract Price that is 50% or more of the original Contract Price nor authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

Recommended Motion: To Approve Resolution No. R-34-23.

RESOLUTION NO. R-34-23

**A RESOLUTION APPROVING AND RATIFYING CERTAIN CHANGE ORDERS FOR THE CONTRACT FOR THE INFLUENT, EFFLUENT, AND 72" METER BUILDINGS COATINGS REHABILITATION CONTRACT
(CONTRACT PSD-11/22)**

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

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

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

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

EXHIBIT 1

**DUPAGE WATER COMMISSION
CHANGE ORDER**

SHEET 1 OF 2

PROJECT NAME: Influent, Effluent, and 72" Meter Buildings Coatings Rehabilitation Contract
(Contract PSD-11/22)

CHANGE ORDER NO. 02

LOCATION: Cook County, Illinois

CONTRACT NO. PSD-11/22

CONTRACTOR: G.P. Maintenance Services, Inc.

DATE: 8/17/2023

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Delete the costs associated with Change Order No. 01. (-\$23,800.00).
2. A Contract Time Extension of 66 calendar days to revise the Contract Final Completion to July 5, 2023.

B. REASON FOR CHANGE:

1. Commission Staff was able to procure heating elements through an alternate source and therefore negated the need for the Contractor to supply the heating elements.
2. The coating system that was utilized had to be applied at a minimum surface temperature of 50 degrees F. Staff delayed the coating application until spring to meet the surface temperature requirements with minimal heating equipment.

II. CHANGE ORDER CONDITIONS:

1. The Contract Period established in the Contract, as signed, or as modified by previous Change Orders, is hereby extended for 66 calendar days, revising the final Contract Completion Date to July 5, 2023.
2. Any Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Work to be performed under this Change Order and for Work of the same type as the Work to be performed under this Change Order, and as specified in the preceding "Description of Changes Involved."
3. Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.

4. All Work included in this Change Order shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.

III. ADJUSTMENTS IN CONTRACT PRICE:

1.	Original Contract Price	\$440,000.00
2.	Net addition due to all previous Change Orders	\$23,800.00
3.	Contract Price, not including this Change Order	\$460,380.00
4.	Net reduction to Contract Price due to this Change Order	-\$23,800.00
5.	FINAL Contract Price including this Change Order	\$440,000.00

RECOMMENDED FOR ACCEPTANCE:

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

CONTRACTOR: GP Maintenance Services, Inc.

By: _____ ()
Signature of Authorized Representative Date

DUPAGE WATER COMMISSION:

By: _____ ()
Signature of Authorized Representative Date



Resolution #: R-35-23

Account: : 01-60-722300

Approvals: *Author / Manager / Finance / Admin*

JH RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: Approving and Ratifying Change Orders for the DPPS Emergency Generation System Modifications (Contract PSD-10/22)

Agenda Section: Engineering & Construction

Originating Department: Engineering

Resolution No. R-35-23 would approve the following Change Orders:

Change Order No. 3 for the DPPS Emergency Generation System Modifications (Contract PSD-10/22)

Change Order No. 3 would authorize, at a net decrease in the Contract Price of \$137,018.75 the Contractor to provide concrete masonry unit block in lieu of structural glazed face tile block for the PSD-10 contract. Change Order No. 3 would also authorize the addition of 61 calendar days to the final contract completion date due to delays from Elgin Butler, the original structural glazed block manufacturer.

The structural glazed face tile that was originally specified to match the existing building is no longer available. Elgin Butler, the glazed tile manufacturer, provided a letter to JJH on March 15th, 2023 stating that there would be a delay in delivering structural glazed face tile due to critical equipment repairs necessary at their manufacturing plant. Since sending this letter, Elgin Butler has become non-responsive and has provided no direction that they will be able to provide structural glazed face tile for this project. The PSD-10 project was on hold and delayed 61 calendar days waiting for Elgin Butler's response. DWC would like approval to move forward with concrete masonry block since there have been substantial delays and the glazed face tile is no longer available for this project.

Approval of this Change Order would decrease the net Contract Price by \$137,018.75, revising the Contract Price to \$4,127,181.61 for a 0.52% net decrease in Contract Price. Approval of this Change Order would also extend the contract deadline by 61 calendar days. Approval of this Change Order does not authorize or necessitate a decrease in the Contract Price that is 50% or more of the original Contract Price nor, based upon the Contractor's sworn certification, authorize or necessitate an increase in the price of any subcontract under the Contract that is 50% or more of the original subcontract price.

Recommended Motion:

To approve Resolution R-35-23.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-35-23

A RESOLUTION APPROVING AND RATIFYING CERTAIN CHANGE ORDERS FOR A CONTRACT FOR THE
CONSTRUCTION OF THE DPPS EMERGENCY GENERATION SYSTEM MODIFICATIONS
(CONTRACT PSD-10/22)

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

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

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2023/R-35-23.docx

EXHIBIT 1

DuPAGE WATER COMMISSION
CHANGE ORDER

SHEET 1 OF 3

PROJECT NAME: PSD-10 DPPS Emergency Generation System Modifications

CHANGE ORDER NO. 03

LOCATION: DuPage County, Illinois

CONTRACT NO. PSD-10/22

CONTRACTOR: Joseph J. Henderson & Son, Inc.

DATE: 8/18/23

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Furnish concrete masonry unit block in lieu of structural glazed face tile block. Addition of 61 calendar days to the final contract completion date due to delays from Elgin Butler, the original structural glazed block manufacturer.

B. REASON FOR CHANGE:

1. The structural glazed face tile that was originally specified to match the existing building is no longer available. Elgin Butler, the glazed tile manufacturer, provided a letter to JJH on March 15th, 2023 stating that there would be a delay in delivering structural glazed face tile due to critical equipment repairs necessary at their manufacturing plant. Since sending this letter, Elgin Butler has become non-responsive and has provided no direction that they will be able to provide structural glazed face tile for this project. The PSD-10 project was on hold and delayed 61 calendar days in waiting for Elgin Butler's response. DWC would like to move forward with concrete masonry block since there have been substantial delays and the glazed face tile is no longer available for this project.

C. REVISION IN CONTRACT PRICE:

<u>Item</u>	<u>Description</u>	<u>Extension</u>	<u>Time</u> <u>Extension</u>
1	Concrete Masonry Unit Block	-\$137,018.75	61 Days
	Total Increase	-\$137,018.75	61 Days

II. CHANGE ORDER CONDITIONS:

1. The Contract Period established in the Contract, as signed or as modified by previous Change Orders, is hereby extended for 61 calendar days, modifying the final Contract Completion Date to April 25, 2024.
2. Any Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Work to be performed under this Change Order and for Work of the same type as the Work to be performed under this Change Order, and as specified in the preceding "Description of Changes Involved."
3. Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.
4. All Work included in this Change Order shall be covered under the Bonds and the insurance coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.

III. ADJUSTMENTS IN CONTRACT PRICE:

1.	Original Contract Price	\$4,149,000.00
2.	Net Addition due to all previous Change Orders	\$115,200.57
3.	Contract Price, not including this Change Order	\$4,264,200.57
4.	<u>Reduction</u> to Contract Price due to this Change Order	\$137,018.75
5.	Contract Price including this Change Order	\$4,127,181.82

RECOMMENDED FOR ACCEPTANCE:

CONSULTING ENGINEERS: Greeley & Hansen LLC

By: _____ (_____)
Signature of Authorized Date
Representative

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

CONTRACTOR: Joseph J. Henderson & Son, Inc.

By: _____ (_____)
Signature of Authorized Date
Representative

DUPAGE WATER COMMISSION:

By: _____ (_____)
Signature of Authorized Date
Representative



Resolution #: R-38-23

Account: 01-80-852010

Approvals: *Author / Manager / Finance / Admin*

PDM RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 7/26/2023

Description: Ratify Engineering Contract for WaterLink Pipeline Extension

Agenda Section: Engineering & Construction

Originating Department: Administration

The communities of Montgomery, Oswego, and Yorkville (the “WaterLink Communities”) have petitioned to the Illinois Department of Natural Resources for a Lake Michigan water allocation, to be distributed through the DuPage Water Commission. The IDNR allocation process is expected to be concluded in mid-late summer, 2023. The municipalities of Oswego and Yorkville desire water service commencing in 2027 (Montgomery in 2032).

The engineering team of LAN/Stanley/Robinson has been selected to perform the work, and a scope and fee document was provided with a detailed description of project tasks, schedule, manhours, and cost; indicating a cost for Phase I Engineering in the amount of \$4.27M. It is expected that engineering services (Phase I, Phase II, & Phase III) for a project of this nature would be between 8% - 12%; therefore, the proposed price for the Phase I Engineering is at the range that should be expected (total estimated project cost ~\$150 - 170M).

The engineering work will be paid in accordance with a companion IGA which establishes an escrow funded by the WaterLink communities at an initial funding level of \$600K, therefore initial approval of engineering contract at the June 15th, 2023 meeting was limited to \$600K, with the direction to authorize the full contract of \$4.27M, such action to be ratified at the August meeting. The IGA amendment also on this agenda formalizes the funding arrangement, therefore it is recommended that the authorization of the total engineering contract in the amount of \$4.27M now be ratified.

Recommended Motion:

It is recommended to approve Resolution R-38-23, ratifying authorization of the Engineering Contract with LAN Engineering for Phase I Engineering in an amount of \$4.27M.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-38-23

A RESOLUTION TO AUTHORIZE TASK ORDER #2 UNDER A MASTER SERVICES AGREEMENT WITH LAN ENGINEERING FOR PHASE I ENGINEERING OF A WATER TRANSMISSION MAIN TO THE COMMUNITIES OF MONTGOMERY, OSWEGO, AND YORKVILLE

WHEREAS, the DuPage Water Commission, (the “Commission”) is a county water commission and public corporation under Division 135 of Article 11 of the Illinois Municipal Code, 65 ILCS 5/11-135-1 et seq., and the Water Commission Act of 1985, 70 ILCS 3720/0.01 et seq. (the “Acts”) which provides water to various municipal customers;

WHEREAS, the Village of Montgomery (“Montgomery”), the Village of Oswego (“Oswego”) and the United City of Yorkville (“Yorkville”) (Oswego, Montgomery and Yorkville are collectively referred to herein as the “Municipalities”) desire to connect to the Commission’s waterworks system to supply Lake Michigan water to their communities;

WHEREAS, the Commission has a Master Contract with Lockwood, Andrews & Newnam, Inc. (“LAN”) for general engineering services;

WHEREAS, the Commission desires that LAN begin preliminary engineering work related to determining the route and designing a transmission line to connect the Commission’s waterworks system to the Municipalities;

WHEREAS, Task Order Number 2 relates to certain Phase I Engineering work related to route determination and design;

WHEREAS, Task Order Number 2 has previously been approved in an amount not to exceed \$600,000.00 without approval by the Board of Commissioners, pending execution of an amended intergovernmental agreement for expanded escrow deposits;

WHEREAS, the amended intergovernmental agreement has approved and executed by the communities of Montgomery, Oswego, and Yorkville, and approved by the DuPage Water Commission;

WHEREAS, future Task Orders for additional work related to determining the route and designing the water transmission line will be required;

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 Task Order Number 2 attached hereto as Exhibit A and authorizes the Chairman to execute on behalf of the DuPage Water Commission Task Order Number 2 for route determination and design work, and to take whatever steps necessary to effectuate the terms of said Task Order, in the amount of \$4.27M.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS ____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Task Order No. 2

This Task Order No. 2 is being entered into between DuPage Water Commission (referred to herein as the “Owner” or the “Commission”) and Lockwood, Andrews and Newnam, Inc. (the “Consultant”) as of June 15, 2023 (the “Effective Date”) and hereby agree as follows:

WHEREAS, Owner and the Village of Montgomery (“Montgomery”), the Village of Oswego (“Oswego”) and the United City of Yorkville (“Yorkville”) (Oswego, Montgomery and Yorkville (collectively referred to herein as the “Waterlink Communities”) have entered into an Escrow Intergovernmental Agreement dated June 15, 2023 (the “Escrow Agreement”) to fund, *inter alia*, Phase I Engineering including the determination of the routing and design of a water transmission line connecting the Commission’s waterworks system (the “Commission System”) to the Waterlink Communities’ waterworks systems (the “Project”); and

WHEREAS, Owner and Consultant have previously entered into a Master Contract for Professional Engineering Services dated May 21, 2013 (the “Master Contract”); and

WHEREAS, Section 1.1 of the Master Contract contemplates Owner and Consultant entering into Task Orders to perform specific tasks; and

WHEREAS, Owner and Consultant wish to enter into this Task Order No. 2 for Consultant to provide services for the Project as more fully set forth below (the “Project Services”).

NOW, THEREFORE, in consideration of the foregoing recitals and of the mutual covenants and agreements herein contained, Owner and Consultant hereby agree as follows:

1. The above recitals are hereby incorporated as if fully set forth herein.
2. Capitalized terms used, but not otherwise defined herein, shall have their respective meanings as set forth in the Master Contract.
3. To the extent any of the provisions of this Task Order conflict with the Master Contract or the attached Exhibit E, Scope of Services, this Task Order will apply.
4. Owner’s right to terminate or suspend the Project Services under Section 1.9 of the Master Contract is reconfirmed herein and shall be effective within forty-eight (48) hours unless the Owner’s notice of termination sets forth a longer time period. Consultant acknowledges that Owner may suspend or terminate the Project Services at its sole discretion for any reason, including but not limited to the escrow required under the Escrow Agreement not being fully funded by the Waterlink Communities or any of the Waterlink Communities not receiving its required allocation from the Illinois Department of Natural Resources.
5. Notwithstanding anything else set forth in this Task Order, Consultant shall only take direction regarding or relating to Project Services from Owner. The Waterlink Communities, their

officers or employees will have no authority to approve change orders or provide any other direction to Consultant.

6. Consultant shall submit monthly pay requests on or before the fifteenth (15th) day of the month for Project Services completed in the prior calendar month. Each pay request shall contain releases and waivers of lien for Consultant for the current Project Services that payment is being requested for and releases and waivers of lien waiver for all subcontractors for the prior calendar month.

7. All Project Services, including those supplied by Consultant's subcontractors, must comply with the Water Infrastructure and Finance Innovation Act ("WIFIA") and any other federal funding compliance requirements.

8. Consultant has provided Owner with a Preliminary Cash Flow / Invoicing Forecast – Phase I attached hereto as Exhibit F. Consultant shall not be entitled to any payment for Project Services in amounts sooner than those set forth in Exhibit F unless agreed to via change order executed by both parties and approved by the Commission's Board of Commissioners.

9. Consultant understands that the Project Services and the Project itself is being performed in stages. Consultant only has the authority to provide services for those portions of the Project that have been approved by the Commission's Board of Commissioners and may or may not receive additional contracts for additional services on the Project.

10. Except as expressly amended by this Task Order, the remaining terms, covenants, conditions, and provisions of the Master Contract shall remain unchanged and in full force and effect, and the Task Order, as amended herein, shall constitute the full, true, and complete agreement between the parties.

11. This Task Order shall be binding upon and inure to the benefit of the parties, and their successors and assigns.

12. If any provision of this Task Order is held to be illegal, invalid or unenforceable under present or future laws effective during the term hereof, such provision shall be fully severable. This Task Order shall be construed and enforceable as if the illegal, invalid or unenforceable provision had never comprised a part of it, and the remaining provisions of this Task Order shall remain in full force and effect and shall not be affected by the illegal, invalid or unenforceable provision or by its severance here from. Furthermore, in lieu of such illegal, invalid or unenforceable provision, there shall be added automatically as a part of this Task Order, a provision as similar in terms to such illegal, invalid or unenforceable provision as may be possible and legal, valid and enforceable.

13. This Task Order may be executed in counterparts, each of which shall be deemed an original instrument, but all such counterparts together shall constitute but one agreement. Delivery of an executed counterpart signature page by facsimile or electronic transmittal (PDF) is

as effective as executing and delivering this Task Order in the presence of the other parties to this Task Order.

IN WITNESS WHEREOF, Owner and Consultant have caused this Task Order No. 2 to be executed in two (2) original counterparts as of the day and year first written above.

Attest/Witness:

DUPAGE WATER COMMISSION

By: _____
Clerk

By: _____
James F. Zay, Chairman

Attest/Witness:

LOCKWOOD, ANDREWS & NEWNAM, INC.

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

EXHIBIT E

SCOPE OF SERVICES

In accordance with Section 1.1 of the Master Contract for Professional Engineering Services dated May 21, 2013, and Task Order No. 2, Owner and Consultant agree as follows:

- 1.0 Project: Water Transmission Main to the Municipalities of Montgomery, Oswego, and Yorkville, known as the WaterLink Communities and as more fully described in the Request for Qualifications.

Consultant will be contracting directly with primary subconsultants, Stanley Consultants, Inc. (SCI) and Robinson Engineering, Ltd. (REL) under individual subconsultant agreements. Additional subconsultants required for additional services will be contracted directly with SCI and REL.

Phase I Engineering services will consist of assessment and final determination of the water transmission main routing and connection points. Services will include geographical, environmental, cultural, and geological studies as well as evaluation of regulatory and inter-governmental agreement considerations. This phase of service includes establishment of design parameters such as intended design flows, pressures, and velocities, as well as consideration of options for construction, pipe materials, diameters, appurtenances, cathodic protection, and bury depths and soil conditions. Early engagement with property owners, regulatory agencies, and stakeholders, (e.g., WaterLink Communities and local municipalities), departments of transportation, and public and private utility agencies with conflicting infrastructure will be a key component of Phase I. Recommendations will comply with Federal funding requirements.

A Project Development Report (PDR) will be prepared documenting the recommended approach based upon the Phase I activities, as well as an Engineer's Preliminary Opinion of Probable Construction Cost (OPCC). Phase I engineering services will include recommendations on final routing, construction phasing/sequencing, materials of construction, construction bid packaging and consideration of conventional design-bid-build vs. alternative delivery approaches. Consultant services are outlined in Section 2.0 below.

Phase II Engineering will include final preparation of plans, specifications, Engineer's opinions of probable construction cost, and Bid Phase services, including preparation of conformed construction documents. Deliverables will include detailed design drawings, project specifications and contract documents suitable for solicitation of construction bids and for utilization in implementing the project design into a constructed and fully commissioned project. Deliverables will be in accordance with applicable AWWA, IEPA, IDNR, and DOT requirements, including federal and state standards necessary for utilization of federal funds at the time of this Agreement. Phase II Engineering will include final acquisition of all easements, parcels, rights-of-way, and permits from pertinent regulatory agencies necessary based upon the scope of work, however, excludes professional services related to land condemnation proceedings if needed (these would be provided as Additional Services).

2.0 Consultant Services:

A. Phase I Services:

1. Task 1 – Project Management
 - a. Organize and manage the project team.
 - b. Prepare the project schedule for review with the DuPage Water Commission (“DWC”) and maintain the schedule throughout the course of the project.
 - c. Prepare and maintain management schedule listing DWC and Consultant’s responsibilities and milestones.
 - d. Monitor estimates of probable cost as changes or additions are made throughout the project.
 - e. Maintain project records, decision logs, and files.
 - f. Maintain and encourage communications between all parties.
2. Task 2 – Stakeholder Meetings and Data Collection:
 - a. DWC Project Kick-off and Progress Meetings: The project kick-off meeting will be used to clarify DWC requirements for the project, overall project schedule, critical project needs and best methods of communication for meetings and updates. Document control and file sharing will be discussed and addressed. Monthly meetings will be held for updates on progress and decision making. Bi-weekly or individual meetings will be scheduled during critical periods of design or as needed. Twenty (20) meetings are planned with DWC for Phase I services. Up to five (5) workshops will be held with DWC for discussion of the following: pipe materials, valves, Fox River crossing, 75th Street / Book Road connection, and route selections.
 - b. Coordination with WaterLink Communities: An initial project engagement meeting followed by monthly check-in meetings will be scheduled with WaterLink Communities and their consultants to discuss the final location of delivery structures and associated connection details and routing of pipelines through their communities. Ten (10) meetings are planned with WaterLink Communities for Phase I services.
 - c. Other Stakeholder Meetings: Naperville, Aurora, and unincorporated areas (counties and townships) are non-benefiting communities that will potentially be impacted by construction. Initial project engagement followed by monthly check-in meetings will be scheduled to gain input and find solutions to issues and find methods to mitigate impacts. Fifteen (15) meetings are planned with other stakeholders for Phase I services.
 - d. Attend meetings with the DWC’s Board, WaterLink Community Boards (as required), and the public as requested by DWC. Prepare educational displays/presentations to communicate meeting topics. Fifteen (15) public board meetings are planned for Phase I services.

- e. Prepare monthly project status reports and project updates for DWC to share with Board, WaterLink Communities, and other stakeholders.
 - f. Hold project meetings with regulatory agencies, railroads and private utilities during the study phase to facilitate permit reviews and approvals. Twenty (20) meetings with permitting agencies and entities are planned for Phase I services.
 - g. Requests for pertinent data and information will be transmitted to each of the previously mentioned city, utility, county, townships, and railroad entities located along the pipeline routes.
 - h. Prepare agendas and meeting minutes for each meeting. Follow-up on action items identified during the meetings.
3. Task 3 – Pipeline Corridor Identification:
- a. Previously completed engineering and planning work will be utilized as a starting point for the corridor identification route effort.
 - b. Corridor Identification: Changes to the conceptual route will be evaluated to determine potential improvements to project cost, schedule, parcels, or easements to be acquired, complexity of construction and impact to the community and businesses. It is understood that utilization of existing rights-of-way, utility corridors, or government property is preferred.
 - c. Develop and evaluate up to three (3) potential alternatives. Determine the most favorable route for the water transmission main based on a scoring system incorporating physical attributes, such as topographical and subsurface findings; regulatory attributes, such as permitting complexity, code and standard compliance complexity, and right-of-way ownership and requirements; public impacts, such as traffic impacts, business impacts, political impacts; and other scoring factors as deemed appropriate by the DWC.
 - d. Create a scoring matrix and risk matrix for evaluation of routes on a segment-by-segment basis, with some exceptions if alternative segment routing is not feasible or necessary. Review with DWC and incorporate review comments.
 - e. Research the location of existing utilities within the transmission main corridors and determine their impact on future potential construction. Coordinate activities with utilities.
 - f. Develop preliminary route plan view drawings using GIS data, utility mapping, and data from IDOT, railroads, counties, DWC, utilities, and municipalities supplemented by detailed field topography at up to 15 key intersection/crossing locations.
 - g. Discuss proposed routes with impacted property owners, municipalities, citizen groups, and counties to develop routes with limited resistance. Number of meetings outlined in Task 1.

- h. Compile the matrix scores for each segment and assess the resulting scoring to eliminate route segments and/or options from further consideration and analysis. Review findings with DWC, incorporate input, and develop two recommended distinct routes for further analysis.
 - i. Prepared conceptual layout of pump station(s) to determine necessary property area and potential location of property acquisition.
 - j. Conduct initial constructability reviews of two routes. Review routes with land acquisition lead for identification of easements and potential sites for booster stations.
 - k. Identify methods of construction for installation of pipe in each segment.
 - l. Prepare Preliminary OPCC for each route.
 - m. Compile matrix scoring results, constructability, cost opinion information, and land availability information. Recommend one distinct route for final consideration.
 - n. Review findings with DWC and gather input and identify the most favorable route.
4. Task 4 – Hydraulic Modeling:
- a. Hydraulic modeling will be performed towards the end of the study to evaluate and finalize pipeline sizing and velocities based on expected water demands, routes, expected pipeline elevations, and delivery pressures.
 - b. DWC will provide existing hydraulic model input data to Consultant and will assist in information transfer.
 - c. Reconfirm existing data points in the model such as elevations and pressures and add/modify determined elevations, fittings, valves, segment lengths, discharge locations, and flow rates along the route that may impact system operations.
 - d. Transfer model into Innowyze InfoWater based on Consultant's preference and test the transmission system hydraulics.
 - e. Use the model to confirm need for a current or future pump station and, if there is, optimize location for the station.
 - f. Complete hydraulic modeling with use of Innowyze InfoSurge to confirm that the system will be protected from transients.
 - g. Summarize findings in the Project Development Report.

5. Task 5 – Survey Services:
- a. The intent of this work is to augment available paper records, GIS, and photographic information with on the ground field measurements of physical features for the purpose of confirming information for the project improvements. Due to the desired project design time frame, and challenges associated with collecting aerial LiDAR data during the summer months, Phase I route alignment studies will utilize primarily GIS aerial and contour data supplemented by certain specific ground survey data collection at key locations that could impact constructability, permitting and cost.
 - b. Set necessary ground control points utilizing GNSS/GPS and terrestrial surveying techniques correlated to commonly accepted vertical (NAVD '88) and horizontal datums (Illinois State Plane NAD '83 (2011)) based upon geographic coordinates (latitudes, longitudes, and heights) throughout 40 township sections in Naperville, Oswego, Yorkville, Montgomery, and unincorporated areas along the water transmission main route to ensure that all data collected can be correlated to and utilized with other data sources based upon geographic coordinates. Other correlations could also be made to specific local datums as determined by Consultant. This control effort will form the basis for aerial LiDAR control to be conducted toward the end of Phase I, as well as for the preparation of 90-130 plats and legal descriptions for required easements to be performed during Phase II.
 - c. Conduct up to 12 topographical surveys at critical intersections and tunnel crossings, including collection of rim/invert data at utility structures, to allow for the development of a route and preliminary design of the project improvements with a high level of confidence to supplement county GIS Data. Conduct less detailed surveys on selected portions of two routes as determined by Consultant to complete preliminary designs. The information generated from this work will be incorporated into the base sheets after a final route determination is made and used during final Phase II design.
 - d. Provide 75-100 SUE services field surveys to verify other utility (gas pipelines, oil pipelines, fiber optic lines, telecommunication lines, etc.) elevations, together with design JULIE locates at key crossings would be performed. This effort would supplement field elevation data to be measured and collected and combined into the project base CAD files.
 - e. Provide 75-100 utility potholing and associated grass and pavement restoration. Potholes and/or vacuum excavations at key utility crossing locations to be performed by a local contractor. Relevant utility conflicts will be identified and assessed early on during the design effort. This effort also includes obtaining elevation data for excavated utilities and adding them to 3D utility model.

- f. Complete topographic survey data collection along the final 29-mile route would be envisioned to take place in late 2023 to form the basis for the Phase II final design effort. The primary means of data collection may be utilizing an aerial platform to collect LiDAR data, depending on the timing of the alignment finalization and data collection costs.
 - g. Detailed LiDAR data will be processed for developing surface condition topographic drawings throughout the project area. Supplemental field surveys to complete areas not attainable with the LiDAR data collection would also obtain invert/top of main data of storm/sanitary sewers and existing water mains within the project area.
 - h. Combine data, including GIS contour data from DuPage, Kendall, and Will Counties, supplemental topographic, rim/invert, SUE/potholing and utility data from various sources, GNSS/GPS and terrestrial, within Autodesk Civil 3D base CAD files and construct an appropriate triangulated irregular network (TIN) model across the entire project length to be able to generate proposed 1"=50' plan and profile sheets on a consistent and unified vertical and horizontal datum. TIN model will also allow for 3-D utility modeling at specific locations to verify proposed water main elevations. Identification of property corner details for purposes of right-of-way verification and/or future easement acquisition will be completed as determined by Consultant. The estimated length of plan/profile sheets across two final route alignments is 35 miles (200 total sheets).
6. Task 6 – Geotechnical Borings and Logs
- a. Provide up to 42 soil borings on both sides of up to 21 tunnel crossings (e.g., crossings of IDOT highways, Fox River, etc.), including field staking of all boring locations and correlating elevation data at boring locations with Survey data in Task 5.
 - b. Conduct a preliminary Clean Construction/Demolition Debris (CCDD) sampling and testing evaluation during the advancement of the geotechnical soil borings (one per tunnel crossing) to identify potentially clean and potentially contaminated areas along the proposed water main project area. Collect soil samples during the boring operation for testing.
 - c. Collected soil samples will be submitted to an accredited laboratory with a standard turnaround time for analytical testing results. The testing parameters in the identified PIP project areas will include VOCs, SVOCs, RCRA 8 Total Metals, pH and possibly TCLP or SPLP testing on 7 of the 8 RCRA metals, as determined necessary by Consultant.
 - d. Prepare a geotechnical report including all boring logs outlining the findings of the sample program, signed and sealed by an Illinois registered professional engineer.

7. Task 7 – Phase I Environmental Site Assessment (ESA)
 - a. Provide a Phase I ESA along the 29-mile route in accordance with the American Society for Testing and Materials (ASTM) Practice E1527-21. The purpose of the Phase I ESA is to identify the presence or absence of Recognized Environmental Conditions (RECs) as defined by the standard.
 - b. The Phase I ESA process includes a search of standard historical sources (e.g., aerial photographs, topographic maps, and historical fire insurance maps), a review of federal and state environmental databases, interviews with past and present owners, operators, and occupants of the site, and an on-site reconnaissance to determine the presence or absence of RECs.
 - c. Visit the sites to examine and document the current uses and conditions. Seek owners to ask pertinent questions, including those outlined as user responsibilities on the questionnaire in ASTM E1527-21.
 - d. Make reasonable attempt to conduct interviews with the current owner, available past owners, and occupants, state and local regulators, the local fire department, and other persons or agencies that may have knowledge of current or historical environmental conditions at the site.
8. Task 8 – Wetlands
 - a. Impacted areas will be evaluated for the presence of wetlands and other Waters of the United States (WOTUS). This information will be used to avoid and/or minimize impacts to WOTUS and other areas of special concern. To minimize the amount of fieldwork necessary, a desktop review of each area will be performed prior to the site visit. This will involve gathering background information pertaining to each site such as local soil survey data, previously performed wetland delineations (if available), and National Wetland Inventory (NWI) maps.
 - b. Delineation of the Site will be done in accordance with USACE 1987 Manual and the August 2010 USACE Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Midwest Region and will take place within the USACE recognized wetland growing season. The wetland delineation will be based on soil composition, hydrology of the site, and vegetation present at the time of the site visit. Observations will be documented on approved USACE data forms and included in the final report. If wetlands are found to exist within project boundaries, their limits will be recorded using a handheld GPS device for use in Arc GIS software and added to the plan and profile sheets as applicable. It is assumed that Consultant personnel will be granted access to the properties, and that project personnel will be available to answer questions prior to, during, and/or following site reconnaissance activities.
9. Task 9 – WIFIA Federal Requirements Compliance
 - a. Determine potential environmental impacts from various environmental crosscutting authorities as required by WIFIA (i.e., Archaeological and Historic Preservation Act, Fish and Wildlife Act, Endangered Species Act, etc.).

- b. Work with the WaterLink Communities and WIFIA staff to complete the WIFIA Programmatic Environmental Assessment (PEA) Questionnaire which analyzes the potential environmental impacts related to the issuance of credit assistance under WIFIA.
 - c. Provide cultural and archaeological surveys after selection of the route. This scope includes: Preparation of Section 106 initiation letters and subsequent letters documenting Area of Potential Effects (APE), Historic Properties Identification (HPI), and Assessment of Effects (AOE), as-needed; APE delineation; Research and literature review to identify previously recorded historic architectural properties or archaeological sites; Fieldwork/Survey to collect documentation related to historical architectural properties, resources or targeted archaeological sites; Technical report describing the project, field work and results; Contribution to the WIFIA PEA.
 - d. Work with WaterLink Communities and WIFIA staff to confirm program waiver for Build America, Buy America Act.
 - e. Conform with American Iron and Steel Requirements in the design consideration and evaluation of proposed pipe, valves, and appurtenances.
 - f. Work with WaterLink Communities to understand potential co-funding with other federal and state programs to determine any additional responsibilities or considerations for compliance.
10. Task 10 – Recommended Plan Development:
- a. Prepare preliminary designs for the most advantageous route. Consider use and applicability of conventional and trenchless means of construction for each pipeline segment.
 - b. Conduct constructability reviews, confirm property availability, and prepare opinions of probable construction cost.
 - c. Confirm design with hydraulic computer model.
 - d. Manage the identification, documentation, and assembly of up to 130 required easements in conjunction with DWC staff. Due to schedule impacts on final design/construction timeframe, this would include ordering up to 130 identified title commitments after route alignment finalization as a task to be completed late during Phase 1.
 - e. Review with DWC and incorporate input for recommend final routes for joint transmission mains for development of preliminary plans. After approval of final route from DWC, prepare approximately 200 final preliminary plan and profile sheets for the selected route. Drawings will be digital and planned for printing on 22" x 34" sheets at 1" = 50' scale.
11. Task 11 – Project Development Report:

- a. Prepare Pipeline Alignment Corridor Study summarizing the process used to develop the most advantageous route and the conclusions of the study documenting features of the selected route including installation techniques and the opinion of probable construction cost for the transmission main. The study will include contract bid packaging options intended to identify opportunities to expedite the construction schedule.
 - b. Pipeline Design Criteria Memorandum: Develop pipeline design criteria in collaboration with DWC. Memorandum will include the following elements: design parameters; pipeline sizes, appurtenances, and materials; preliminary hydraulic profile; valve types and locations; preliminary cathodic protection evaluation, and redundancy.
 - c. Additional items included: Construction bid packaging and project segmentation; cost and financial issues; project implementation schedule; level of control desired by DWC during project delivery for the design, construction and commissioning; alternative project delivery; potential compliance criteria; potential schedule constraints; potential project risk concerns; permit matrix; external stakeholder requirements; Phase I level design development; constructability review and hydraulic model documentation for final recommended alternate.
 - d. Supervise, conduct, and document quality control activities during the development of the PDR.
 - e. Provide draft copies of the report for review by the DWC and WaterLink Communities' staff.
 - f. Meet with DWC and WaterLink Communities staff to review and incorporate their comments into the final documents.
 - g. Provide electronic copy and twenty (20) hard copies of final Project Development Report.
 - h. Provide up to three (3) presentations on the final report.
12. Task 12 – Projected Spending Report:
- a. It is understood that the DWC and the WaterLink Communities have entered into an “Escrow” agreement for payment of services associated with the project. It is also understood the WaterLink Communities will have to, from time to time, make payments into the “Escrow” account to replenish funds and will need time to accomplish this effort.
 - b. Generate a cash flow/invoicing forecast estimating future Consultant expenditures for coordination of payments between WaterLink Communities and DWC. Document will forecast next 30 and 60 days of expenditures and will be submitted to DWC along with invoices on monthly basis.
 - c. Maximum accrued services under this Task Order shall not exceed \$600,000, without authorization from the Board of Commissioners.
 - d. Remaining services are not authorized until approved by DWC.

- B. Phase II Services:
1. Task 1 – Project Management:
 - a. Organize and manage the project team.
 - b. Prepare the project schedule for review with DWC and maintain the schedule throughout the course of the project.
 - c. Prepare and maintain management schedule listing DWC responsibilities and milestones.
 - d. Monitor estimates of probable cost as changes or additions are made throughout the project.
 - e. Maintain project records, decision logs, and files.
 - f. Maintain and encourage communications between all parties.
 2. Task 2 – Stakeholder Meetings:
 - a. Continue stakeholder meetings noted under Phase I services.
 - b. Attend public meetings as required during the work. Prepare educational displays/presentations as needed to communicate meeting topics. Up to fifteen (15) meetings are planned for Phase II services.
 - c. Prepare agendas and meeting minutes for each meeting.
 3. Task 3 – Easement Acquisition:
 - a. Manage the solicitation, documentation, and ultimate purchase/assembly of the identified easements from Phase I in conjunction with DWC Staff.
 - b. Assist DWC to acquire properties and easements with services preparation of plats and legal descriptions, asbestos abatement inspections, and professional acquisition services including appraisals and negotiations as may be applicable.
 4. Task 4 – Quality Control:
 - a. Prepare plans and implement quality assurance and control activities during the development of the system designs.
 5. Task 5 – Vulnerability Analysis:
 - a. Vulnerability Analysis: Prepare Vulnerability Analysis in conformance with AWWA Standards and Manual of Practice.
 - b. Include transmission mains and major crossings (Under the Fox River, IDOT roadways, under railroads, petroleum pipelines, etc.) and connection facilities. Review findings with DWC and modify report as appropriate. Incorporate findings in pipeline design as directed by DWC.

6. Task 6 – Standardized Specifications:
 - a. Bidding and front end contract documents will be provided by DWC. Prepare special conditions and technical specifications in CSI format for use by design teams for each pipeline segment. Generate contract document and specification packages for project bidding.
7. Task 7 – Transmission Main Package:
 - a. The intent of this work is to prepare plan and profile drawings and technical specifications for the transmission mains. The transmission mains will be designed for the different design packages determined in Phase I Engineering Services.
 - b. Attend design coordination meetings with the DWC team for the duration of the Project. Up to twenty-four (24) meetings are planned.
 - c. Attend weekly transmission main design teams meeting for the duration of plan and profile development.
 - d. Attend stakeholder meetings as requested including municipalities, utilities, and state agencies. Up to fifteen (15) meetings are planned.
8. Task 8 – 30% Preliminary Plan and Profile Drawings:
 - a. Address comments from Project Development Report as provided by DWC. Prepare preliminary drawing set, which will convey information about the transmission main's fundamental elements. This work includes the following.
 - b. Prepare preliminary cover, index standards list, and notes sheets.
 - c. Conceptual detail drawings will be provided and discussed.
 - d. Prepare preliminary transmission main plan drawings showing the alignment of the transmission mains and distribution feeder mains, including known existing underground utilities.
 - e. Prepare preliminary roadway resurfacing plan.
 - f. Provide preliminary specifications index.
 - g. Submit above as 30% design submittal to: Project Review Team for QC and DWC for review.
 - h. Geotechnical borings and logs up to 30 feet deep spaced approximately 500 to 1,000 feet apart along pipeline route to supplement tunnel crossing boring information collected in Phase I.
 - i. Compile an inventory of the trees that will be removed or pruned due to construction, as well as roadway signs that could be impacted by construction.

- j. Prepare draft of plan and profile drawings for critical crossings determined by Consultant. Draft plan and profile drawings will show the work in sufficient detail that a contractor can recognize general transmission main elements and requirements for construction. Include any revisions required by the alignment field verification. Draft plan and profile drawings for critical crossings will be completed first to expedite the permitting process.
 - k. Meet with DWC and WaterLink Communities to review drawings. Address and incorporate comments into final 30% set and submit to DWC.
9. Task 9 – 75% Permit Plan and Profile Drawings and Specifications:
- a. Prepare a draft drawing set, which will show the work in sufficient detail so that a contractor can recognize transmission mains elements and requirements for construction. Include any revisions required by the alignment field verification. Set to include: draft cover, index, standards lists, and notes sheets; erosion control plan into plan set; demolition plan; draft transmission mains plan and profile drawings showing the alignment of the transmission mains and distribution feeder mains including existing underground utilities; detailed drawings; landscaping replacement plans; traffic detour plans; draft roadway resurfacing plans; draft transmission mains specifications, including general requirements and technical specifications.
 - b. Prepare preliminary detail drawings.
 - c. As the design progresses, develop and refine the strategy and plan for construction contract sequencing, improvements scheduling and operations during construction to improve project delivery and reliability and improve funding opportunities.
 - d. Submit the 75% draft drawings and specifications to: Project Review Team for QC, DWC for review; and impacted communities for comment.
 - e. Submit 75% documents to the IEPA and other permitting entities for review and comment. Meet with IEPA and other entities to receive comments. Incorporate comments into 90% documents for permitting.
 - f. Meet with DWC and WaterLink Communities to review drawings. Address and incorporate comments into final 75% set and submit to DWC.
10. Task 10 – 90% Permit Plan and Profile Drawings and Specifications:
- a. Prepare prefinal cover, index, standards lists, and notes sheets; erosion control plan into plan set; demolition plan; final draft transmission mains plan and profile drawings showing the alignment of the transmission mains and distribution feeder mains including existing underground utilities; detailed drawings; erosion control; landscaping replacement plans; traffic control and detour plans; draft roadway resurfacing plans; final draft transmission mains specifications, including general requirements and technical specifications.

- b. Submit the 90% draft drawings and specifications to: Project Review Team for QC, DWC for review; permitting entities as required, and adjacent utilities to review.
 - c. Submit sealed documents to IEPA and other entities for permitting.
 - d. Address and incorporate comments from the 90% submittal as provided by Project Review Team, DWC and impacted communities.
 - e. Field-Walk Thru with DWC and/or WaterLink Communities.
11. Task 11 – 100% Permit Plan and Profile Drawings and Specifications:
- a. Prepare, sign, and seal final drawing set and final specifications.
 - b. Incorporate front end bidding documents in specifications.
 - c. Submit the 100% complete drawings and specifications to DWC.
 - d. Plans will be submitted in AutoCAD and PDF formats along with two (2) printed copies.
 - e. Specifications will be provided in Microsoft Word and PDF formats. Specification PDFs will be indexed and searchable.
12. Task 12 – Allocation of Benefits Calculations Assistance:
- a. Assist DWC with defining allocation of transmission system capital and maintenance costs between communities based on the respective system benefits. Detailed level of effort to be determined. Up to 120 labor hours are included in our proposed fee.
13. Task 13 – Bidding Assistance and Contractor Selection:
- a. Provide bid assistance, including contractor identification, solicitation, qualification, bid review, responses to RFI information, attendance to pre-bid meetings and bid opening meetings, review and evaluation of bid proposals, and attendance and presentation at DWC Board meetings, as well as WaterLink community public meeting, if requested. Additional services and details included.
 - b. Attend and assist in leading pre-bid meeting. Prepare agenda and meeting minutes.
 - c. Addenda Preparation Assistance: Assist with responses to bidders' questions during the bid period. Assist in preparation of necessary addenda.
 - d. Bid Review Assistance: Assist in evaluation of bids and make recommendation of award of contract at Board meeting.
 - e. Conformed Contract Documents: Prepare conformed construction documents that incorporate modifications to the drawings and specifications included in Addenda issued during the Bidding Phase.

- 3.0 Approvals and Authorizations: Consultant shall assist in obtaining the following approvals and authorizations:
- A. IEPA Permit Coordination: Prepare the required documentation for signature by DWC and meet with the Agency to assist the procurement of Project permits.
 - B. IDOT and other highway authorities – Naperville, Kendall County, Will County, DuPage County, and various Townships
 - C. USACOE – wetlands and Fox River
 - D. IDNR – Fox River, other stream crossings > 1 sq.mi. watershed
 - E. Railroads – CNRR, ILRW and BNSF

4.0 Commencement Date: Effective Date of This Task Order

5.0 Completion Date: Per following Schedule

6.0 Schedule:

- A. Phase I Services:
 - Begin – Effective Date of this Task Order
 - Submit Draft of PDR – 10/31/2023
 - Complete Phase I – 01/01/2024
- B. Phase II Services:
 - Begin – 01/01/2024
 - Submit Final Plans and Specifications – 11/01/2024
 - Bidding and Contractor NTP – 02/28/2025

7.0 Key Project Personnel:

Lockwood, Andrews & Newnam, Inc.	Stanley Consultants, Inc. (Subconsultant)	Robinson Engineering, Ltd. (Subconsultant)
● Warren Green, PE Project Director	● Kate Despinoy, PE Project Manager	● Aaron Fundich, PE Project Manager
● Ozzie Garza, PE Project Manager	● Larry Thomas, PE Quality Control	● Jennifer Prinz, PE Quality Control
● Jeremy Nakashima, PE Quality Control	● Michael Colby, PE Hydraulic Modeling	● Dave Barnas, PE Constructability Review
● Greg Henry, PE Tunnel Engineering	● Patrick Haney, PE Pipeline Engineering	● Tom Nagle, PE Pipeline Engineering
● Christine Kirby, PE Coatings & Linings	● Jared Hamilton, PE Constructability Review	● Randall Gann, PLS Surveying
● Bob Card, PE Pipe Design		

8.0 Contract Price:

Our contract price for providing, performing, and completing the initial Phase I services is equal to an amount including labor costs plus an amount equal to the actual costs of all Reimbursable Expenses. We estimate that our fees (including reimbursable expenses) will be Six Hundred Thousand Dollars (\$600,000.00) which will not be exceeded without written authorization approved by the DWC Board of Commissioners.

The full contract price of \$4,263,649.00 for Phase I services is subject to authorization by the DWC Board of Commissioners.

See Attached Tables for Breakdown

9.0 Payments:

The fees for these services shall be based on the direct Labor Costs times the number of hours worked by the Consultant's personnel performing services on the Project.

"Reimbursable" or "reimbursable expense" shall be defined as a cost incurred by the Consultant in performing services on the Project, beyond the standard labor and overhead costs otherwise outlined in the Master Agreement and shall be applicable individually to any Work Order, Authorization or Notice-to-Proceed issued under such Master Agreement. Reimbursables include costs incurred in relation to:

- A. Transportation and authorized out-of-town travel and subsistence.
- B. Fees paid for assisting in obtaining the approval of authorities having jurisdiction over the Project.
- C. Printing, reproductions, plots, standard form documents.
- D. Postage, handling, and delivery.
- E. Expense of overtime work requiring higher than regular rates, if authorized in advance.
- F. Renderings, models, mock-ups, professional photography, and presentation materials requested.
- G. Other similar Project-related expenses.

The list above is not intended to be exhaustive. Other Project-related costs incurred by Consultant that do not appear on the list above, are nonetheless considered to be reimbursable expenses. Costs incurred by Consultant shall also be read to mean costs incurred by Consultant's subsidiaries, employees, contractors, and consultants.

10.0 Modifications to Contract:

- A. None

11.0 Attachments:

- A. None

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 June 16, 2023.

DuPAGE WATER COMMISSION

By: _____

James F. Zay
Chairman of the Board

By: _____

Paul D. May, P.E.
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Paul D. May, P.E.

Title: General Manager

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

E-mail Address: may@dpwc.org

Phone: (630) 834-0100

Fax: (630) 834-0120

Lockwood, Andrews & Newnam, Inc.

By: _____

J. Warren Green, P.E.

Vice President/Chief Engineer

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: J. Warren Green, P.E.

Title: Vice President, Chief Engineer

Address: 1 Oakbrook Terrace, Suite 300, Oakbrook Terrace, IL 60181

E-mail Address: jwgreen@lan-inc.com

Phone: 630-918-2494



Resolution #: R-39-23

Account: 01-60-772500

Approvals: *Author / Manager / Finance / Admin*

PDM - CAP PDM

REQUEST FOR BOARD ACTION

Date: 7/26/2023

Description: **Authorize IGA with NSMJAWA and NWC for Source Water Validation**

Agenda Section: Engineering & Construction

Originating Department: Administration

In April 2023, the Board of Commissioners received a report and presentation from the engineering firm Carollo Inc, for various source water alternatives. Potential partners, NSMJAWA and the Northwest Water Commission have expressed significant interest in a regional project.

Carollo has been directed to update the engineering computations and financial analysis for the north route to include consideration regarding how additional partners would impact the route and scale of the proposed infrastructure. The updated report is expected in mid-August. After receipt of the report, it is recommended to engage a third-party engineering consultant to validate the findings of the updated Carollo report for the north route. The engineering firm of Burns and McDonnell has been selected for this task based upon qualifications as determined by all three agencies (DWC, NSMJAWA, NWC). The validation study will commence immediately following approval and is expected to be completed by the end of September. At that time the report will be presented to the boards of all three agencies for consideration.

The cost for the study is estimated at \$75,000, which will be paid by the DWC with 2/3 to be reimbursed by NSMJAWA and the NWC. Resolution R-39-23 is the companion agreement to the Engineering contract (R-40-23) to establish the protocol for payment and reimbursement. DWC will reconcile initial payment and be reimbursed 2/3 of the cost the other two parties in accordance with the conditions of the attached agreement.

Recommended Motion:

It is recommended that Resolution R-39-23 be approved authorizing the Intergovernmental Agreement with NSMJAWA and NWC for payment and reimbursement of costs associated with the source water validation study.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-39-23

A RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE DUPAGE WATER COMMISSION, NORTHWEST SUBURBAN MUNICIPAL JOINT ACTION WATER AGENCY AND NORTHWEST WATER COMMISSION FOR A VALIDATION STUDY REGARDING THE SOURCE WATER ALTERNATIVE STUDY

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 is a public agency within the meaning of the Illinois Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.) and is authorized by Article VII, Section 10 of the Constitution of the State of Illinois to enter into intergovernmental agreements; and

WHEREAS, the Commission has obtained a study from Carollo, Inc. regarding source water alternatives; and

WHEREAS, the Northwest Suburban Municipal Joint Action Water Agency (“NSMJAWA”) and the Northwest Water Commission (“NWC”) have expressed interest in partnering with the Commission regarding a regional source water alternatives project; and

WHEREAS, the parties agree that a third-party engineering consultant should validate the findings of Carollo, Inc. regarding the source water alternatives and have jointly selected Burns and McDonnell to perform the validation study; and

WHEREAS, the parties have agreed to share the costs of the validation study; and

WHEREAS, the parties have agreed in principle on the terms of an Intergovernmental Agreement regarding the validation study and the sharing of costs for the validation study (a copy of which is attached hereto and incorporated herein as Exhibit 1);

WHEREAS, the Commission desires to enter into the Intergovernmental Agreement and finds it to be in the best interests of the Commission and its customers to do so;

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

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

SECTION TWO: The Intergovernmental Agreement in substantially the form attached hereto and by this reference incorporated herein and made apart hereof as Exhibit 1, shall be and hereby is approved. The General Manger shall be and hereby is authorized to execute the Intergovernmental Agreement in substantially the form attached hereto as Exhibit 1.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk
Board/Resolutions/2023/R-39-23

EXHIBIT 1

INTERGOVERNMENTAL AGREEMENT

This Intergovernmental Agreement (the “Agreement”) is dated the ____ day of _____, 2023 between the DuPage Water Commission (“DWC”), a county water commission and public corporation under 65 ILCS 5/11-135-1 *et seq.*, and the Water Commission Act of 1985, 70 ILCS 3720/0.01 *et seq.*, the Northwest Water Commission (“NWC”), a water commission and public corporation under 65 ILCS 5/11-135-1 *et seq.*, and the Northwest Suburban Municipal Joint Action Water Agency (“NSMJAWA”), a joint action water agency and body politic under 5 ILCS 220/3.1 (collectively the “Commissions”).

WITNESSETH:

WHEREAS, the Commissions have been organized under the laws of the State of Illinois to supply water within their territorial limits; and

WHEREAS, Article VII, Section 10, of the Illinois Constitution of 1970 authorizes units of local government to cooperate with each other to accomplish common goals and objectives; and

WHEREAS, the Intergovernmental Cooperation Act (5 ILCS 220/1 *et seq.*) provides that any power or powers, privilege or authority exercised, or which may be exercised by a public agency of this State, may be exercised and enjoyed jointly with any other public agency; and

WHEREAS, the Commissions are units of local governments as defined in the Illinois Constitution; and

WHEREAS, the Commissions are public agencies pursuant to the Intergovernmental Cooperation Act; and

WHEREAS, the Commissions recognize the need to cooperate in the planning for the receipt and supplying of water to their customers; and

WHEREAS, the Commissions currently own and operate waterworks systems as suppliers of Lake Michigan water to the Commissions’ member customers; and

WHEREAS, the Commissions currently receive Lake Michigan water from the external source water producers; and

WHEREAS, the DWC is in discussions and negotiations with the City of Chicago for a new water supply agreement but has also obtained a source water study (the “Source Water Study”) from Carollo Engineers, Inc. relating to DWC’s ability to obtaining Lake Michigan water from an alternative source other than the City of Chicago; and

WHEREAS, DWC has already contracted with outside consultants to prepare further information related to: (a) routes for the transmission of Lake Michigan water for the possible delivery of water to other entities, such as NWC and NWSJAWA; and (b) financial validation and strategy studies and reports (collectively the “DWC Studies”); and

WHEREAS, NWC and NWSJAWA are interested in participating in exploring alternative water sources with DWC; and

WHEREAS, the Commissions are interested in jointly obtaining further information related to the feasibility of and options for a joint partnership water source project to benefit all the Commissions, including but not limited to studies related to the following issues (collectively the “Joint Studies”):

- a. engineering feasibility;
- b. route evaluation;
- c. construction cost estimates;
- d. property acquisition analysis; and
- e. financial analysis.

NOW, THEREFORE, in consideration of the foregoing recitals and of the mutual covenants and agreements herein contained, the Commissions hereby agree as follows:

AGREEMENT

1. The recitals contained in the Preamble above will become a part of this Agreement as if fully set forth herein.
2. DWC will provide copies of the DWC Studies to NWC and NSMJAWA upon completion.
3. The Commissions hereby agree to jointly hire a consultant to provide a second engineering opinion on the estimated construction cost (the “EOCC”) of obtaining Lake Michigan water along the north route set forth in the Source Water Study, in an amount not-to-exceed \$75,000 that shall be divided equally among and paid for by all 3 Parties as provided below. Each of the Commissions shall be named as a client of the consultant in the contract with the consultant and each Party shall have a non-exclusive and unlimited license to use the second opinion report (and any future deliverables or instrument of services) for their own respective purposes.
4. Where approved by all parties, the Commissions may approve future task orders related to the Joint Studies and any other items that all the Commissions deem appropriate (the “Future Task Orders”) and shall participate equally in bearing the costs and benefits of such task orders.
5. The Commissions each agree to pay when due one-third (1/3) of the costs incurred by any third parties in performing the EOCC or any Future Task Orders approved in conformance with this Agreement. The EEOC cost will not exceed \$75,000.00. DWC will serve as the point of contact with the consultant and agrees to pay the costs to perform the EEOC directly; thereafter, NSMJAWA and NWC will reimburse DWC within thirty (30) days of DWC payment of said EEOC cost, in an amount not to exceed one-third (1/3) of the total EEOC cost. The Commissions agree that there is no further obligation of any party to participate in any future studies or reports.
6. All claims, disputes, and other matters in question among the Commissions arising out of, or relating to, this Agreement shall be brought in the Eighteenth Judicial Circuit, DuPage County, Illinois.
7. If any Commission defaults in the full and timely performance of any of its obligations hereunder, the non-breaching entity or entities, after first providing written notice via electronic

correspondence to the Executive Director of the breaching entity of the event of default and providing the breaching entity ten (10) days to cure the same, will be entitled to invoke its legal rights and remedies as a result thereof, including, but not limited to, its equitable remedy of specific performance. THE FOREGOING NOTWITHSTANDING, NO ENTITY WILL BE LIABLE TO ANOTHER ENTITY OR ANY OF ITS AFFILIATES, AGENTS, EMPLOYEES OR CONTRACTORS FOR SPECIAL, INDIRECT, EXEMPLARY, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES.

8. There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the Parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

9. Any Commission failing to comply with its financial obligations set forth herein will defend and hold the other Commissions harmless from any claims or litigation that arise out of that Commission's failure to comply with the payment obligations arising under this Agreement.

10. Except as provided herein, the Commissions will not assign this Agreement or any right or privilege any Commission may have under this Agreement without the prior written consent of all parties hereto, not to be unreasonably withheld conditioned or delayed.

11. This Agreement will be governed by the internal laws of the State of Illinois.

12. The person(s) executing this Agreement on behalf of the Parties hereto warrant that: (i) each Commission is duly organized and existing; (ii) the individual signing is duly authorized to execute and deliver this Agreement on behalf of said Commission; (iii) by so executing this Agreement, such Commission is formally bound to the provisions and conditions contained in this Agreement; and (iv) the entering into this Agreement by a Commission does not violate any provision of any other agreement to which said Commission is bound.

13. Each Commission acknowledges that it may be necessary to execute documents other than those specifically referred to herein in order to complete the objectives and requirements that are set forth in this Agreement. Each Commission hereby agrees to cooperate with each other by

executing such other documents or taking such other actions as may be reasonably necessary to complete the objectives and requirements set forth herein in accordance with the intent of each Commission as evidenced by this Agreement.

14. This Agreement is the entire agreement between the Commissions regarding this subject matter and may not be changed or amended except pursuant to a written instrument signed by each Commission.

15. This Agreement may be executed in any number of identical counterparts each of which will be considered an original, but which together will constitute one and the same Agreement.

IN WITNESS WHEREOF, each Commission hereto has caused their respective corporate names to be subscribed hereto and their respective corporate seals to be affixed hereto and attested by their duly authorized officers, all on the date set opposite their respective corporate names.

ATTEST:

DuPage Water Commission

BY: _____

ATTEST:

Northwest Water Commission

BY: _____

ATTEST:

Northwest Suburban Municipal
Joint Action Water Agency

BY: _____



Resolution #: R-40-23

Account: 01-60-772500

Approvals: *Author / Manager / Finance / Admin*

PDM - - PDM

REQUEST FOR BOARD ACTION

Date: 7/26/2023

Description: **Authorize Engineering contract for Source Water Validation**

Agenda Section: Engineering & Construction

Originating Department: Administration

In April 2023, the Board of Commissioners received a report and presentation from the engineering firm Carollo Inc, for various source water alternatives. The study included 3 routes for possible consideration, one of which was a north route with two potential partners, NSMJAWA and the Northwest Water Commission. DWC has reached out to both potential partners, and commenced discussions about the project concept, scope, and schedule. Both parties have expressed significant interest in a regional project and have also shared future plans for expansion - which would result in even more favorable conditions for a joint partnership.

Carollo has been directed to update the engineering computations and financial analysis for the north route to include consideration regarding how additional partners would impact the route and scale of the proposed infrastructure. This report is expected in early-mid August, and will be shared with the Board at that time. After receipt of the report, it is recommended to engage a third-party engineering consultant to validate the findings of the updated Carollo report for the north route. The engineering firm of Burns and McDonnell has been selected for this task based upon qualifications as determined by all three agencies (DWC, NSMJAWA, NWC). The validation study will commence immediately following approval and is expected to be completed by the end of September. At that time the report will be presented to the boards of all three agencies for consideration.

The cost for the study is estimated at \$75,000, which will be paid by the DWC, with 2/3 to be reimbursed to us by NSMJAWA and the NWC. A companion IGA formalizes this process.

Recommended Motion:

it is recommended that Resolution R-40-23 be approved authorizing Task Order number 2 with the firm of Burns and McDonnell in an amount not to exceed \$75,000 for alternative source water validation study.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-40-23

A RESOLUTION TO APPROVE TASK ORDER #2 UNDER A MASTER SERVICES AGREEMENT WITH BURNS & MCDONNELL, INC. FOR ENGINEERING SERVICES

WHEREAS, the DuPage Water Commission, (the "Commission") is a county water commission and public corporation under Division 135 of Article 11 of the Illinois Municipal Code, 65 ILCS 5/11-135-1 et seq., and the Water Commission Act of 1985, 70 ILCS 3720/0.01 et seq. (the "Acts") which provides water to various municipal customers;

WHEREAS, the Commission has recently received an Alternative Source Water Report providing a study of alternative means to acquire Lake Michigan water, including indication of route corridors, cost estimates, and forecast rate development;

WHEREAS, the Source Water Study has been revised to include a potential partnership with other regional water agencies, the Northwest Suburban Municipal Joint Action Water Agency (NSMJAWA) and the Northwest Water Commission (NWC);

WHEREAS, the three prospective partners desire to engage a third-party engineering consultant to review and independently validate the updated Source Water study, costs to be shared 1/3 by each party;

WHEREAS, the Commission, NSMJAWA, and NWC have evaluated qualified firms to develop a scope for the desired work and found the firm of Burns & McDonnell, Inc to be most qualified;

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 Task Order #2 under a Master Services Agreement with Burns & McDonnell, Inc in an amount not to exceed \$75,000, two-thirds of which will be reimbursed pursuant to the IGA authorized by Resolution R-39-23.

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS ___ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

TASK ORDER NO. 02

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

1 . **Project:** Review of Alternative Water Supply Study Report

This task order authorizes Consultant (BMcD) to provide professional consulting services to support the Owner (DWC) with its efforts to review and evaluate the reasonableness of the Alternative Water Supply Study Report (AWSSR) developed by Carollo Engineers (Carollo). It is Consultant's understanding that DWC is considering the possibility of implementing the AWSSR in collaboration with Northwest Suburban Municipal Joint Action Water Agency (NSMJAWA) and the Northwest Water Commission (NWC).

2 . **Services of Consultant:**

Task 1 – Kick-off Meeting

Task 1 consists of participation in a project kick-off meeting between the DWC, Carollo, BMcD team members, and representatives of NSMJAWA and NWC. The intent of the project kick-off meeting will be to introduce project personnel, establish protocols for lines of communication, and review project scope, schedule, and planned deliverables. Carollo will summarize the scope, status, deliverables, and currently known risk items associated with the AWSSR. This meeting is proposed to be held virtually to allow participation by geographically distributed team members. It is anticipated the meeting will be approximately two (2) hours in length.

Task 2 – Review of Alternative Water Supply Study Report

BMcD will provide independent review of the AWSSR developed by Carollo, as described below.

- Review the AWSSR to become generally familiar with the project goals and proposed elements.
- Provide comments regarding the reasonableness of the proposed plan, including the identification of potential risks or opportunities for DWC's consideration.
- Provide comments regarding the reasonableness of the conceptual capital cost estimates with respect to the scope and schedule, including consideration of the work breakdown structure, unit costs, allowances, and contingencies. Comments on the conceptual operations & maintenance cost estimates, if any, are expected to be minimal.

BMcD will reference the full AWSSR with its review focused on the following sections: Appendix 1 Design Criteria; Appendix 3 Water Treatment Plant Conceptual Design; Appendix 4 Conveyance Alternatives; Appendix 5 Project Schedule; and Appendix 6 Cost Estimate.

Carollo is updating the AWSSR to include the increased scale (WTP, tunnel, flow conditions) of the program based on the three-way joint partnership involving DWC, NSMJAWA, and NWC. This implementation scenario would result in selection of a North Route conveyance alternative due to proximity constraints associated with connection to the NSMJAWA and NWC transmission mains. Accordingly, BMcD's review will focus on the North Route and water treatment plant associated with the partnership alternative described in the updated AWSSR completed by Carollo. Comments on the North Route, Central Route, and South Route for the DWC-only alternative, if any, are expected to be minimal.

Deliverable: BMcD will develop a draft technical memorandum containing comments based on review of the AWSSR and submit it to DWC for review. Comments from DWC will be incorporated into a final version of the technical memorandum following Task 3.

Task 3 – Review Meeting

BMcD will prepare for and facilitate a meeting consisting of DWC, NSMJAWA, NWC, Carollo, and BMcD team members to review the key findings and conclusions identified during Task 2. This meeting is proposed to be held virtually to allow participation by geographically distributed team members. It is anticipated the meeting will be approximately two (2) hours in length.

3. Approvals and Authorizations: Consultant shall obtain the following approvals and authorizations: None.

4. Commencement Date:

August 17, 2023

5. Completion Date:

October 16, 2023

6. Submittal Schedule: None.

7. Key Project Personnel:

Joe Darlington – Project Manager

Paul Delphos – Water Treatment

Kevin Waddell – Water Estimating

John Pruss – Program Management

Staff from Mott MacDonald – tunneling

8. Contract Price:

For providing, performing, and completing all Services, an amount equal to Consultant's Rate Sheet Costs per hour or unit for all Services rendered by principals and employees engaged directly on the Project, plus an amount equal to rate sheet costs of all Reimbursable Expenses.

Notwithstanding the foregoing, the total Contract Price shall be \$70,700.00, 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 Contract:

The following considerations are incorporated into the task order:

- All meetings are anticipated to be held virtually. In-person meeting participation by BMcD team personnel located in the greater Chicago area can be provided at DWC's request within the contract budget. In-person meeting participation by BMcD team personnel located outside of the greater Chicago area can be provided at DWC's request for travel expense plus applicable markup.

- BMcD will work collaboratively with DWC to support evaluation and implementation of the AWSSR. BMcD will consult with and report to DWC with DWC being responsible for final responses and decisions.
- The technical basis for the AWSSR has been developed through a thorough planning and evaluation effort completed by others. BMcD's services are not for the purpose of evaluating or revising the technical basis of the AWSSR. This includes the technical performance of proposed project elements, as well as compliance with regulatory requirements, specifically those associated with water quality, water source changes, and corrosion control. In addition, BMcD's services are not for the purpose of performing quality assurance / quality control of deliverables provided by others. Rather, BMcD will assist DWC by providing additional professional perspective and comments for DWC's consideration, decision, and action.
- BMcD will assist DWC in its efforts to evaluate the reasonableness of the AWSSR, but BMcD's services are not intended to, and cannot, eliminate all risk or guarantee an efficient or best value program and/or project.
- Estimates, schedules, forecasts, and projections, if any, prepared by BMcD are opinions based on BMcD's experience, qualifications, and judgment as a professional. Since BMcD has no control over weather, cost and availability of labor, cost and availability of material and equipment, cost of fuel or other utilities, labor productivity, construction contractor's procedures and methods, unavoidable delays, construction contractor's methods of determining prices, economic conditions, government regulations and laws (including the interpretation thereof), competitive bidding or market conditions, and other factors affecting such estimates or projections, BMcD does not guarantee that actual rates, costs, quantities, performance, schedules, etc., will not vary significantly from estimates and projections prepared by BMcD.

11. Attachments: Rate Sheet BMR23-6A

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 August 17, 2023.

DuPAGE WATER COMMISSION

By: _____

Paul D. May, P.E.
General Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: R. Christopher Bostick
Title: Manager of Water Operations
Address: 600 East Butterfield Road, Elmhurst, Illinois 60126-4642
E-mail Address: bostick@dpwc.org
Phone: 630-834-0100

BURNS & MCDONNELL ENGINEERING CO., INC.

By: _____

Joseph M. Darlington, P.E.
Program Manager

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Joseph M. Darlington, P.E.
Title: Program Manager
Address: 1431 Opus Place, Suite 400, Downers Grove, IL 60515
E-mail Address: jdarlington@burnsmcd.com
Phone: (630) 724-3809



June 26, 2023

Paul D. May, P.E.
General Manager
DuPage Water Commission
600 E Butterfield Road
Elmhurst, Illinois 60126

Re: Task Order 2 – Review of Alternative Water Supply Study Report

Dear Mr. May:

In accordance with your request, Burns & McDonnell Engineering Co., Inc. (BMcD) is pleased to submit Task Order 2 to provide professional consulting services to support the DuPage Water Commission (DWC) with its efforts to review and evaluate the reasonableness of the Alternative Water Supply Study Report (AWSSR) developed by Carollo Engineers (Carollo). It is BMcD's understanding that DWC is considering the possibility of implementing the AWSSR in collaboration with Northwest Suburban Municipal Joint Action Water Agency (NSMJAWA) and the Northwest Water Commission (NWC). Our proposed scope of services is presented below.

SCOPE OF SERVICES

Task 1 – Kick-off Meeting

Task 1 consists of participation in a project kick-off meeting between the DWC, Carollo, BMcD team members, and representatives of NSMJAWA and NWC. The intent of the project kick-off meeting will be to introduce project personnel, establish protocols for lines of communication, and review project scope, schedule, and planned deliverables. Carollo will summarize the scope, status, deliverables, and currently known risk items associated with the AWSSR. This meeting is proposed to be held virtually to allow participation by geographically distributed team members. It is anticipated the meeting will be approximately two (2) hours in length.

Task 2 – Review of Alternative Water Supply Study Report

BMcD will provide independent review of the AWSSR developed by Carollo, as described below.

- Review the AWSSR to become generally familiar with the project goals and proposed elements.
- Provide comments regarding the reasonableness of the proposed plan, including the identification of potential risks or opportunities for DWC's consideration.
- Provide comments regarding the reasonableness of the conceptual capital cost estimates with respect to the scope and schedule, including consideration of the work breakdown structure, unit costs, allowances, and contingencies. Comments on the conceptual operations & maintenance cost estimates, if any, are expected to be minimal.



Paul D. May, P.E.
DuPage Water Commission
June 26, 2023
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BMcD will reference the full AWSSR with its review focused on the following sections: Appendix 1 Design Criteria; Appendix 3 Water Treatment Plant Conceptual Design; Appendix 4 Conveyance Alternatives; Appendix 5 Project Schedule; and Appendix 6 Cost Estimate.

Carollo is updating the AWSSR to include the increased scale (WTP, tunnel, flow conditions) of the program based on the three-way joint partnership involving DWC, NSMJAWA, and NWC. This implementation scenario would result in selection of a North Route conveyance alternative due to proximity constraints associated with connection to the NSMJAWA and NWC transmission mains. Accordingly, BMcD's review will focus on the North Route and water treatment plant associated with the partnership alternative described in the updated AWSSR completed by Carollo. Comments on the North Route, Central Route, and South Route for the DWC-only alternative, if any, are expected to be minimal.

Deliverable: BMcD will develop a draft technical memorandum containing comments based on review of the AWSSR and submit it to DWC for review. Comments from DWC will be incorporated into a final version of the technical memorandum following Task 3.

Task 3 – Review Meeting

BMcD will prepare for and facilitate a meeting consisting of DWC, NSMJAWA, NWC, Carollo, and BMcD team members to review the key findings and conclusions identified during Task 2. This meeting is proposed to be held virtually to allow participation by geographically distributed team members. It is anticipated the meeting will be approximately two (2) hours in length.

SCHEDULE

Burns & McDonnell is available to initiate work on this project upon execution of this proposal. We anticipate completing the work within 60 calendar days of receipt of a signed Task Order.

COMPENSATION

BMcD proposes to perform the Scope of Services for this proposal on a not to exceed basis for \$70,700 in accordance with the attached rate sheet.

STAFFING

Key members of the BMcD project team will include Joe Darlington (project manager), Paul Delphos (water treatment), John Pruss (program management), and Kevin Waddell (water estimator). BMcD intends to engage the services of Mott MacDonald for tunnel-related items.



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GENERAL CONSIDERATIONS

The following considerations are incorporated into the task order:

- Services will be completed in accordance with the Master Services Agreement between BMcD and DWC.
- All meetings are anticipated to be held virtually. In-person meeting participation by BMcD team personnel located in the greater Chicago area can be provided at DWC's request within the contract budget. In-person meeting participation by BMcD team personnel located outside of the greater Chicago area can be provided at DWC's request for travel expense plus applicable markup.
- BMcD will work collaboratively with DWC to support evaluation and implementation of the AWSSR. BMcD will consult with and report to DWC with DWC being responsible for final responses and decisions.
- The technical basis for the AWSSR has been developed through a thorough planning and evaluation effort completed by others. BMcD's services are not for the purpose of evaluating or revising the technical basis of the AWSSR. This includes the technical performance of proposed project elements, as well as compliance with regulatory requirements, specifically those associated with water quality, water source changes, and corrosion control. In addition, BMcD's services are not for the purpose of performing quality assurance / quality control of deliverables provided by others. Rather, BMcD will assist DWC by providing additional professional perspective and comments for DWC's consideration, decision, and action.
- BMcD will assist DWC in its efforts to evaluate the reasonableness of the AWSSR, but BMcD's services are not intended to, and cannot, eliminate all risk or guarantee an efficient or best value program and/or project.
- Estimates, schedules, forecasts, and projections, if any, prepared by BMcD are opinions based on BMcD's experience, qualifications, and judgment as a professional. Since BMcD has no control over weather, cost and availability of labor, cost and availability of material and equipment, cost of fuel or other utilities, labor productivity, construction contractor's procedures and methods, unavoidable delays, construction contractor's methods of determining prices, economic conditions, government regulations and laws (including the interpretation thereof), competitive bidding or market conditions, and other factors affecting such estimates or projections, BMcD does not guarantee that actual rates, costs,



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quantities, performance, schedules, etc., will not vary significantly from estimates and projections prepared by BMcD.

We appreciate the opportunity to serve the DuPage Water Commission. If you have any questions regarding this agreement, please feel free to contact me at 630-724-3809.

Sincerely,



Joseph M. Darlington, P.E.
Program Manager / Associate Civil Engineer

Attachment: Proposed Fee Breakdown
Rate Sheet BMR23-6A

Dupage Water Commission
Review of Alternative Water Supply Study Report
Estimated Fees for Professional Consulting Services
Burns & McDonnell Engineering Co., Inc.
June 26, 2023

Staff/Member	Role	Hours	Billing Rate	Other Direct Costs	Total
Darlington	Project Manager	24	\$ 276		\$ 6,624
Pruss	Program Management	8	\$ 284		\$ 2,272
Delphos	Water Treatment	24	\$ 282		\$ 6,768
Waddell	Cost Estimating	100	\$ 276		\$ 27,600
Mott MacDonald	Tunnels	80	\$ -	\$ 27,390	\$ 27,390
Total		236			\$ 70,654

Schedule of Hourly Professional Service Billing Rates

Position Classification	Classification Level	Hourly Billing Rate
General Office *	5	\$71.00
Technician *	6	\$90.00
Assistant *	7	\$109.00
	8	\$148.00
	9	\$177.00
Staff *	10	\$202.00
	11	\$220.00
Senior	12	\$247.00
	13	\$269.00
Associate	14	\$276.00
	15	\$279.00
	16	\$282.00
	17	\$284.00

NOTES:

1. Position classifications listed above refer to the firm's internal classification system for employee compensation. For example, "Associate", "Senior", etc., refer to such positions as "Associate Engineer", "Senior Architect", etc.
2. For any nonexempt personnel in positions marked with an asterisk (*), overtime will be billed at 1.5 times the hourly labor billing rates shown.
3. For outside expenses incurred by Burns & McDonnell, such as authorized travel and subsistence, and for services rendered by others such as subcontractors, the client shall pay the cost to Burns & McDonnell plus 10%.
4. Monthly invoices will be submitted for payment covering services and expenses during the preceding month. Invoices are due upon receipt. A late payment charge of 1.5% per month will be added to all amounts not paid within 30 days of the invoice date.
5. The services of contract/agency and/or any personnel of a Burns & McDonnell parent, subsidiary or affiliate shall be billed to Owner according to the rate sheet as if such personnel is a direct employee of Burns & McDonnell.
6. The rates shown above are effective for services through December 31, 2023, and are subject to revision thereafter.



Resolution #: R-41-23

Account: 01-60-771700

Approvals: *Author / Manager / Finance / Admin*

DC RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/7/2023

Description: A Resolution Approving and Ratifying Certain Change Orders to a Contract for the SCADA Replacement Project (Contract PSD-9/21)

Agenda Section: Engineering & Construction

Originating Department: Engineering

Resolution No. R-41-23 would approve the following Change Orders (*Contract Price Reduction of \$233,718.76*):

Change Order No. 3 to Contract for the SCADA Replacement Project (Contract PSD-9/21)

1. Removal of the purchase of a second Waterfall unidirectional gateway. (Deduction of \$473,582.59)
2. Alternate purchase of SCADA software licensing, FactoryTalk Analytics DataView. (Deduction of \$65,563.85)
3. Addition of the SCADA radio system replacement, including all remote site radios, tail-end link radios, and back up telemetry system radios. (Addition of \$290,887.91)
4. Evans Furniture alternate cabinet and tabletop purchase. (Addition of \$14,539.77)

This Change Order request has been negotiated with the Contractor and has been found to be acceptable by the Commission's Design and Construction Engineers. A copy of their acceptance has been attached to this Change Order.

Approval of this Change Order would decrease the net Contract Price by \$233,718.76 revising the Contract Price from \$16,104,422.92 to \$15,870,704.16 for a 1.45% net total decrease from the Contract Price.

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

Recommended Motion:

To Adopt Resolution R-41-23

DUPAGE WATER COMMISSION

RESOLUTION NO. R-41-23

A RESOLUTION APPROVING AND RATIFYING
CERTAIN CHANGE ORDERS TO A CONTRACT FOR THE
SCADA REPLACEMENT PROJECT (CONTRACT PSD-9/21)

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

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

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

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2023/R-41-23.docx

EXHIBIT 1

Resolution No. R-41-23

1. Change Order No. 3 to the Contract for the Construction of the SCADA Replacement Project (Contract PSD-9/21) for a \$233,718.76 net decrease in the Contract Price due to modifications in the approach of the work.

DuPAGE WATER COMMISSION
CHANGE ORDER

SHEET 1 OF 3

PROJECT NAME: SCADA Replacement Project

CHANGE ORDER NO. 3

LOCATION: Cook and DuPage Counties, Illinois

CONTRACT NO. PSD-9/22

CONTRACTOR: Baxter & Woodman/Boller Construction

DATE: August 17, 2023

I. A. DESCRIPTION OF CHANGES INVOLVED:

1. Removal of the purchase of a second Waterfall unidirectional gateway unit.
2. Purchase of an alternate SCADA software, FactoryTalk Analytics DataView.
3. Addition of the SCADA radio system replacement.
4. Evans Furniture alternate cabinet and tabletop purchase.

B. REASON FOR CHANGE:

1. Change Order number 2 included the modification of the SCADA network design that combined the segregated remote and pump station networks at a cost deduction. As the design engineers and the integration team continued to refine the network change there was the determination that a second Waterfall unidirectional gateway was not needed. The removal of the second Waterfall unidirectional gateway comes with a proposed cost reduction of \$473,582.59.
2. During the development of the new SCADA system, the integration team was informed by Rockwell Automation that the analytical software VantagePoint that was planned to be used is to be discontinued. Rockwell has since segmented the functionalities of VantagePoint into several separate software packages. After several meetings to review alternative software, demos, and alternative pricing, it was decided to proceed with Rockwell Automation FactoryTalk Analytics DataView as the alternative software package. The purchase of the alternate software, FactoryTalk Analytics DataView comes with a proposed cost reduction of \$65,563.85.
3. In the past six months the Commission staff have been informed that the existing radio system used at all the remote locations as the backbone of the SCADA communication system is no longer being supported and will be discontinued in the next 18 months. Commission staff reached out to the local account representative at GE MDS to discuss the next generation of radios that can be used with the existing system infrastructure. In

preparation for this upgrade, the Commission staff budgeted for this work in the fiscal year 2023 - 2024 Capital Improvement Budget. During the time the budget was being reviewed and approved, this radio system modification was being shared with the SCADA Replacement Project engineers and integration team to be aware of the coming changes. After several workshops and discussions of these proposed upgrades, a concept was developed to have the integration team, Concentric Integration, take up this replacement project and combine it into the SCADA Replacement Project. The radio system upgrade would directly affect the ongoing upgrade to the SCADA communication system and coordinating it with the SCADA project would reduce the probability of conflict and system inconsistencies. Concentric Integration also already has in their project scope to replace all remote location radios, so having them take on this work would reduce the installation cost as it is already integrated into the SCADA project scope. The radio system replacement would include the replacement of the 124 GE SD9 radios with 124 GE Orbit LN9 radios, four GE Master stations with four new GE Master Stations with the required Orbit modules, six GE iNet radios with 10 GE Orbit NX9 radios (4 spare), and six GE Transnet radios with six GE TransNext radios. The addition of the SCADA radio system replacement comes at an additional cost of \$290,887.91.

4. During the Control Room furniture installation, it was discovered the three-high drawer cabinet system purchased for the Operator's Office was damaged. In addition to the cabinets being damaged, the tabletop to be installed on top of the three-high drawer system was the incorrect size and damaged. After internal discussion, it was requested that Evans replace the three-high drawer and tabletop system with an alternate brand of our choosing, HON. It was also requested that they purchase two additional units to extend the cabinet system for the room and modify the tabletop to account for the added length. The requested HON cabinets are much more durable than the previous product and come at a higher cost than the original damaged units, with additional cost attributed to the two extra units and the modification of the tabletop length. The original cabinet and tabletop system was subtracted from the cost change which comes at an additional cost of \$14,539.77.

C. REVISION IN CONTRACT PRICE:

1.	Removal of Waterfall Unidirectional Gateway	-\$473,582.59
2.	Purchase of DataView Licensing	-\$65,563.85
3.	Addition of Radio System Replacement	\$290,887.91
4.	Evans Furniture alternate cabinets	\$14,539.77
5.	Total Change in Contract Price This Change Order	-\$233,718.76

II. CHANGE ORDER CONDITIONS:

1. The Completion Date established in the Contract, as signed or as modified by previous Change Orders, maintains the final Completion Date of May 31, 2026.
2. Any Increased Work to be performed under this Change Order shall be provided, performed, and completed in full compliance with, and as required by or pursuant to, the Contract, including any Specifications and Contract Drawings for the Increased Work and for Work of the same type as the Increased Work, and as specified in the preceding "Description of Changes Involved."
3. Unless otherwise provided herein, all Work included in this Change Order shall be guaranteed and warranted as set forth in, and Contractor shall not be relieved from strict compliance with, the guaranty and warranty provisions of the Contract.
4. All Work included in this Change Order shall be covered under the Bonds and the Required Coverages specified in the Contract. If the Contract Price, including this Change Order, exceeds the Contract Price set forth in the Contract, as signed, by twenty percent (20%), Contractor shall submit to Owner satisfactory evidence of such increased coverage under the Bonds if requested by Owner.

III. ADJUSTMENTS IN CONTRACT PRICE:

1.	Original Contract Price	\$ <u>16,443,000.00</u>
2.	Net addition due to all previous Change Orders Nos. <u>1</u> to <u>2</u>	\$ <u>-338,577.08</u>
3.	Contract Price, not including this Change Order	\$ <u>16,104,422.92</u>
4.	Reduction to Contract Price due to this Change Order	\$ <u>-233,718.76</u>
5.	Contract Price including this Change Order	\$ <u>15,870,704.16</u>

RECOMMENDED FOR ACCEPTANCE:

CONSULTING ENGINEERS: Carollo Engineers

By: _____ ()
Signature of Authorized Representative Date

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

CONTRACTOR: Baxter & Woodman/Boller Construction, LLC

By: _____ ()
Signature of Authorized Representative Date

DUPAGE WATER COMMISSION:

By: _____ ()
Signature of Authorized Representative Date



Resolution #: R-44-23

Account: 01-60-722200, no additional cost

Approvals: *Author / Manager / Finance / Admin*

D.P. RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: A Resolution Requesting Suspension of Purchasing Procedures and Authorizing the General Manager to Procure Installation Services for Two (2) Custom Fabric Storage Structures from a Sole Source Service Provider.

Agenda Section: Engineering & Construction

Originating Department: Pipeline

On May 18, 2023, the Board approved R-19-23 for the purchase and installation of two (2) fabric material storage structures to Big Top Manufacturing in the amount not-to-exceed \$70,000.

Since the award of the contract, Big Top Manufacturing has clarified that their sole authorized structure erector, Casey General LLC, will perform the work of erecting the fabric structures as a partner but by separate billing to the Commission.

In order to maintain Structural Engineering Certification elements of the design and installation, staff is recommending authorization of the installation services to sole source installer, Casey General LLC.

The original Purchase Order directly to Big Top will be revised to reflect the final material purchase cost, and staff is seeking authorization to issue a Purchase Order in the amount not-to-exceed \$31,000.00 to Casey General LLC, to cover installation labor and incidentals.

The cost to purchase and install the two (2) fabric parts and materials storage structures shall not exceed the original approved cost of \$70,000.00 without board approval. This resolution seeks to clarify that payment will be rendered to two parties: 1) the supplier Big Top Manufacturing and 2) the installer Casey General, LLC.

Recommended Motion:

To Authorize the Suspension of Purchasing Procedures and Authorizing the General Manager to Procure Installation Services for Two (2) Custom Fabric Storage Structures from a Sole Source Service Provider.

DuPAGE WATER COMMISSION

RESOLUTION NO. R-44-23

A RESOLUTION SUSPENDING THE PURCHASING PROCEDURES
AND AUTHORIZING THE GENERAL MANAGER TO PROCURE INSTALLATION SERVICES FOR TWO (2)
CUSTOM FABRIC STORAGE STRUCTURES FROM A SOLE SOURCE SERVICE PROVIDER

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 previously authorized the purchase of materials and installation services for two (2) custom fabric storage structures from Big Top Manufacturing; and

WHEREAS, Big Top Manufacturing has clarified that the actual installation services are to be provided by Casey General LLC as their sole-source service provider as a separate entity; and

WHEREAS, staff desires to procure the services of Casey General LLC to complete the installation of the custom fabric storage structures to complete the transaction in its entirety for the purposes of structural integrity;

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

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

SECTION TWO: The General Manager is hereby authorized to procure the installation services for the custom fabric structures from the Sole Source Service Provider, Casey General LLC, in an amount not to exceed \$31,000.

RESOLUTION NO. R-44-23

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

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
VanVooren, D.				
Zay, J.				

ADOPTED THIS ___ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk



Resolution #: R-45-23

Account: 01-60-751100 \$20,000.00

Approvals: *Author / Manager / Finance / Admin*

D.P. RCB CAP PDM

REQUEST FOR BOARD ACTION

Date: 8/10/2023

Description: **A Resolution Approving and Ratifying a First Amendment to Task Order No. 14 Under a Master Task Order Agreement with AECOM**

Agenda Section: Engineering & Construction

Originating Department: Pipeline

On November 19, 2020, the Board approved R-48-20, Task Order No. 14 with AECOM Technical Services, Inc., for professional engineering services in connection with The Central Tri-State (I-294) Reconstruction Project, including but not limited to Construction Engineering and On-Site Construction Observation and Inspection, as needed at an estimated cost not-to-exceed \$60,000.00.

Due to the criticality of the work adjacent to the Commission's 90" and 72" supply transmission mains and the need for continual inspection and vibration analyses for work in proximity to commission critical assets, funding for the construction services must be replenished to continue said services into the next phase. Staff is recommending an increase of the cost not-to-exceed by \$20,000.00 to reflect an increase from \$60,000 to \$80,000 for continuation of Construction Services.

Recommended Motion:

To adopt Resolution No. R-45-23 for Construction Services with AECOM for an estimated additional cost of \$20,000.00.

DUPAGE WATER COMMISSION

RESOLUTION NO. R-45-23

A RESOLUTION APPROVING A FIRST AMENDMENT TO TASK ORDER NO. 14 UNDER A MASTER CONTRACT WITH AECOM TECHNICAL SERVICES, INC.

WHEREAS, the DuPage Water Commission (the "Commission") entered into a contract with AECOM Technical Services, Inc. (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-48-20, the Commission approved Task Order No. 14 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. 14 to the Master Contract to add costs incurred with Construction Administration and Resident Engineering Services, and to increase the not-to-exceed cost of the services, the Board of Commissioners of the DuPage Water Commission hereby finding and determining, based upon the representations of Staff and Consultant that the circumstances said to necessitate the changes were not reasonably foreseeable at the time Task Order No. 14 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. 14 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. 14 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.

	Aye	Nay	Absent	Abstain
Bouckaert, D.				
Cuzzone, N.				
Fennell, J.				
Healy, J.				
Novotny, D.				
Pruyn, J.				
Rush, K.				
Russo, D.				
Saverino, F.				
Suess, P.				
Van Vooren, D.				
Zay, J.				

ADOPTED THIS _____ DAY OF _____, 2023.

James Zay, Chairman

ATTEST:

Danna Mundall, Clerk

Board/Resolutions/2022/R-45-23.docx

EXHIBIT 1

**FIRST AMENDMENT TO
TASK ORDER NO. 14**

In accordance with Section 1.1 of the Master Contract between the DuPage Water Commission (“Owner”) and AECOM Technical Services, Inc. (“Consultant”), for Professional Engineering Services dated June 19, 2013 (the “Contract”), Owner and Consultant agree to amend, effective August 17, 2023, Task Order No. 14 to the Illinois State Toll Highway Authority’s (ISTHA) Central Tri-State Widening Project Contract 4496 (Advanced Northbound CO9A), Contract 4300 (Mainline Northbound CO9D), and Contract TBD (Mainline Northbound CO9D) Construction Services (Task Order No. 14) as follows:

1. **Key Project Personnel:**

Section 7, entitled “Key Project Personnel” of Task Order No. 14 shall be amended in its entirety so that said Section 7 shall hereafter be and read as follows:

“Key Project Personnel:
Chad Laucamp”

2. **Contract Price:**

Section 8, entitled “Contract Price,” of Task Order No. 14 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:

Phase	Lump Sum
Task 1 – Construction Engineering	\$40,000.00
<i>Task 2 – Onsite Construction Observation and Inspection</i>	<i>\$40,000.00</i>
<i>Total Estimated Cost</i>	<i>\$80,000.00</i>

Notwithstanding the foregoing, the total Contract Price shall be increased by \$20,000.00 to a total not to exceed sum of \$80,000.00. The contact price maybe adjusted by a Change Order issued pursuant to Section 2.1 of the Contract.”

In all other respects, Task Order No. 14 to the Contract shall remain in full force and effect, and Task Order No. 2 to the Contract shall be binding on both parties as hereinabove amended.

DuPAGE WATER COMMISSION

BY: _____
Paul D. May, PE
General Manager

AECOM TECHNICAL SERVICES, INC.

BY: _____
Timothy J White, P.E.
Vice President



MEMORANDUM

To: Paul May, General Manager
From: Cheryl Peterson, Financial Administrator
Date: 7/11/2023
Subject: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the July 20, 2023, Commission meeting:

June 7, 2023, to July 11, 2023, A/P Report	\$13,926,256.17
Accrued and estimated payments required before August 2023 Commission meeting	<u>2,864,475.00</u>
Total	<u>\$16,790,731.17</u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 07/11/2023

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Payable Count	Net Amount
Payable Account: 01-211000 - ACCOUNTS PAYABLE					
Vendor: 1663 2000764537	AECOM Lexington Pump Station - Condition Assessment	06/07/2023	14,833.91	Payable Count: (1)	14,833.91 14,833.91
Vendor: 2449 158802	AMERICAN CNC MACHINE COMPANY Pipeline Repair	06/13/2023	1,500.55	Payable Count: (1)	1,500.55 1,500.55
Vendor: 1088 7002122720	AMERICAN WATER WORKS ASSOCIATION Membership Renewal: 00126844	06/22/2023	383.00	Payable Count: (1)	383.00 383.00
Vendor: 2283 INV0006887	BMO HARRIS CREDIT CARD Combined Statements: June 2023	06/30/2023	4,268.94	Payable Count: (1)	4,268.94 4,268.94
Vendor: 1023 KD70697 KF02937 KG28255 KL00958	CDW Government IT Items for Control Room Workstation for AV System Workstation for AV System Monitor Stand	06/20/2023 06/20/2023 06/20/2023 06/29/2023	688.50 6,066.77 2,388.68 157.70	Payable Count: (4)	9,301.65 688.50 6,066.77 2,388.68 157.70
Vendor: 1091 8406314970	CINTAS FIRST AID & SAFETY Replacement First Aid Kits for DWC Vehicles	06/30/2023	3,566.23	Payable Count: (1)	3,566.23 3,566.23
Vendor: 2345 1903998254	CINTAS Uniforms	06/29/2023	44.99	Payable Count: (1)	44.99 44.99
Vendor: 1135 INV0006890	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION WATER BILLING: June 2023	06/30/2023	13,814,628.45	Payable Count: (1)	13,814,628.45 13,814,628.45
Vendor: 1262 4107570866	CommScope Technologies LLC Annual Service for Frequency Protection	07/11/2023	500.00	Payable Count: (1)	500.00 500.00
Vendor: 1883 19373	COOK COUNTY COLLECTOR Annual License Fee	06/27/2023	2,995.00	Payable Count: (1)	2,995.00 2,995.00
Vendor: 2351 DLCCP-DWC-6-2023-A	DeLasCasas CP, LLC Test Point Survey	06/30/2023	23,435.45	Payable Count: (1)	23,435.45 23,435.45
Vendor: 2129 59369	ESSCOE, L.L.C. Service Call: Reset Panel	06/29/2023	365.00	Payable Count: (1)	365.00 365.00
Vendor: 1872 0389692-IN 0390032-IN 0390063-IN	FARWEST CORROSION CONTROL COMPANY Anodes and Test Station Appurtenances for TIB Flush Fink Test Stations Anodes for Lexington Pumping Station	06/30/2023 06/30/2023 06/30/2023	1,891.55 7,568.53 3,596.18	Payable Count: (3)	13,056.26 1,891.55 7,568.53 3,596.18
Vendor: 1834 D-00796112	IFMA Member #693859 Dues	06/29/2023	524.00	Payable Count: (1)	524.00 524.00
Vendor: 1949 207	JOHN J. MILLNER AND ASSOCIATES, INC. Consulting Services Quarter 3 2023	07/11/2023	10,000.00	Payable Count: (1)	10,000.00 10,000.00
Vendor: 2450 24717	MCINTIRE MANAGEMENT GROUP Rebuild Kit for OCV Control Valve	06/30/2023	145.80	Payable Count: (1)	145.80 145.80
Vendor: 1054 99241324 99395310	MCMMASTER-CARR SUPPLY COMPANY Pipeline Supplies Sign Posts	06/22/2023 06/27/2023	100.21 319.80	Payable Count: (2)	420.01 100.21 319.80
Vendor: 1506	MOTOROLA SOLUTIONS - STARCOM21 NETWORK			Payable Count: (1)	1,334.00

Board Open Payable Report

As Of 07/11/2023

Payable Number	Description	Post Date	Payable Amount	Payable Count:	Net Amount
7561720230601	Starcom Service Fee: 7/1/23-7/31/23	07/11/2023	1,334.00		1,334.00
Vendor: 2189	NCPERS Group Life Ins.			Payable Count: (1)	44.28
INV0006868	NCPERS - IMRF 6641	07/07/2023	44.28		44.28
Vendor: 1357	NORTHERN ILLINOIS UNIVERSITY			Payable Count: (2)	4,000.00
OSH000061	OSHA Training	06/13/2023	2,000.00		2,000.00
OSH000062	OSHA Training	06/13/2023	2,000.00		2,000.00
Vendor: 1321	PERSPECTIVES, LTD.			Payable Count: (1)	273.00
106125	EMPLOYEE ASSISTANCE SVC: QUARTER 3	07/06/2023	273.00		273.00
Vendor: 2030	RICHARD NOLAN			Payable Count: (1)	800.00
INV0006850	Consulting Services	06/20/2023	800.00		800.00
Vendor: 1813	ROESCH FORD			Payable Count: (1)	541.52
FOCS199822	Vehicle Maintenance: Truck #47	06/22/2023	541.52		541.52
Vendor: 2156	Russo Power Equipment			Payable Count: (2)	4,499.86
SPI20293727	Headlamps	06/27/2023	2,918.87		2,918.87
SPI20312260	Generator	07/11/2023	1,580.99		1,580.99
Vendor: 1715	SIKICH			Payable Count: (2)	9,375.00
19158	Professional Services: HR On Demand Support	06/08/2023	7,000.00		7,000.00
22008	Professional Services	06/30/2023	2,375.00		2,375.00
Vendor: 1773	STAPLES ADVANTAGE			Payable Count: (1)	529.30
3541529628	Office Supplies	06/30/2023	529.30		529.30
Vendor: 2163	Sterling Talent Solutions			Payable Count: (1)	452.80
9410381	Background Checks	06/27/2023	452.80		452.80
Vendor: 1080	TYLER TECHNOLOGIES, INC			Payable Count: (1)	362.50
025-425690	Management Fee	06/13/2023	362.50		362.50
Vendor: 1404	VIKING AWARDS, INC.			Payable Count: (1)	40.00
1982	Engraving on Water Bottles	06/30/2023	40.00		40.00
Vendor: 2211	Volt Electric, Inc.			Payable Count: (1)	2,368.00
10320	Inspection of HLP Motor #2 for starting issues	06/30/2023	2,368.00		2,368.00
Vendor: 2096	William A. Fates			Payable Count: (1)	1,666.67
INV0006885	Service as Treasurer: July 2023	07/06/2023	1,666.67		1,666.67
Payable Account 01-211000				Payable Count: (40)	Total: 13,926,256.17

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	40	13,926,256.17
Report Total:	40	13,926,256.17

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	40	13,926,256.17
Report Total:	40	13,926,256.17

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 8-17-23
Board Meeting Date: July 20, 2023

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
8,000.00	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			
22,000.00	ComEd - Utility Charges			
400,000.00	Mid American Energy Services - 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			
1,500.00	Motorola - Starcom Service Fee			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
500.00	Aramark - Supplies			
1,000.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
3,500.00	AL Warren - Fuel			
600.00	Toshiba - Copy and Leas Charges			
2,500.00	Multisystem Management - Cleaning Services			
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			
150.00	Logical Media - Hosting Services			
1,700.00	William Fates - Treasurer			
6,000.00	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			
100.00	Elmhurst Occupational Health - New employee			
500.00	Elmhurst Standard Plaza - Vehicle Maintenance			
200.00	Scooper Lube - Vehicle Maintenance			
200.00	Sterling - Background Checks			
1,500.00	Storino Ramello & Durkin			
500.00	Local 399 Training courses			
800.00	Action Lock and Key - Service Call at DPPS			
1,700.00	Advantage Trailers - Safety Inspection and Service			
300.00	Badger Meter - Beacon Services			
4,000.00	Beary - Landscaping			
2,000.00	Beary - Tanksite Landscaping			
2,000.00	Bedrock - Landscaping			
20,000.00	Colley Elevator - Replacement Valve and Power Unit			
300.00	Ebef's Ace Hardware - Project Supplies			
1,000.00	Farwest - Replacement Shunts for Test Stations			
15,000.00	Georgia Western - Replacement Worm Gears for Actuators			
3,500.00	Hach - Laboratory Supplies and Calibration Standards			
7,500.00	HazChem - Pick Up and Disposal of Used Batteries			
500.00	Home Depot - Project Supplies			
800.00	Home Depot - Pipeline Supplies - Concrete/Sand/Dirt			
200.00	Home Depot - Pipeline Supplies - String Trimmer			
400.00	Home Depot - Pipeline Supplies - Weed Wacker			
100.00	ISAWWA - Control Valves Training Seminar (Villegas)			
5,000.00	John Neri Construction - Insurance and Bonds QR-12/21			
1,500.00	Mazzella - Crane and Hoist Service			
13,000.00	McIntire Management - OCV for MS Annual Test Program			

**DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 8-17-23
Board Meeting Date: July 20, 2023**

100.00	McMaster Carr - Screws
10,000.00	Mid America Dynamics - Annual Calibration of Vibration Monitors
600.00	Office Depot - Office Supplies
1,000.00	Program One - Window Cleaning
300.00	Red Wing - Safety Shoes - Driscoll
90,000.00	Roesch Ford - 2023 Ford Explorers
5,000.00	Schneider - BAS System Support for FY 24
900.00	Specialty Mat - Mat Service
300.00	Voss Equipment - Annual inspection of Forklift
12,000.00	Accenture - Quarterly Service
5,000.00	Allterra - GPS Receiver
20,000.00	Benchmark - Drainage Project
100,000.00	Benchmark - Cathodic Protection
20,000.00	Benchmark - Nicor Interference
100,000.00	Benchmark - TIB Test Wells
15,000.00	Benchmark - Heaters
20,000.00	DeLasCasas - TIB Engineering & Commissioning
40,000.00	DeLasCasas - Stray Current Mitigation Resident Engineering
55,000.00	DeLasCasas - Annual Corrosion Testing
15,500.00	NIS - Indeterminate need (Nicor Interference)
15,000.00	Farwest - CP Parts
30,000.00	Schneider - BAS System Upgrade
125,000.00	Pure Technologies - Valve Assessments
20,000.00	Dixon Engineering - Specifications/Design for Recoating
190,000.00	GP Maintenance Services - Recoating Influent/Effluent
700,000.00	JJH - Generator Building Contractor
50,000.00	Greeley & Hansen - Resident Engineer Services
5,000.00	CGMT - Concrete Testing
1,500.00	Jessica Haney - Tuition Reimbursement
200,000.00	LAN - MOY Engineering
40,000.00	Carollo - Alt Water Source Study
35,000.00	Raffeis - Alt Water Source Review
20,000.00	Sikich - Professional Services
10,000.00	IT Savvy - FireEye/Mandiant/Trellix 2 HX Appliances Renewal
2,864,475.00	



DuPage Water
Commission

30 YEARS OF SERVICE
Pure. Essential. Stewardship.

MEMORANDUM

To: Paul May, General Manager
From: Cheryl Peterson, Financial Administrator
Date: 8/8/2023
Subject: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the August 17, 2023, Commission meeting:

July 12, 2023, to August 8, 2023, A/P Report	\$12,604,474.26
Accrued and estimated payments required before September 2023 Commission meeting	<u>3,713,575.00</u>
Total	<u>\$16,318,049.26</u>

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 08/08/2023

Summarized by Payable Account

Payable Number	Description	Post Date	Payable Amount	Payable Count:	Net Amount
Payable Account: 01-211000 - ACCOUNTS PAYABLE					
Vendor: 1663 2000778994	AECOM Tollway Review	07/24/2023	7,534.81	(1)	7,534.81
Vendor: 2432 INV-1699762-S2W8V5	AMPP Membership Renewal - #11421094	07/31/2023	190.00	(1)	190.00
Vendor: 1779 265306	ANCHOR SCIENTIFIC, INC Weighted Floats	08/08/2023	498.13	(1)	498.13
Vendor: 2405 INV0006943	Baxter & Woodman/Boller Construction, LLC PSD-9/21 SCADA Replacement Project - Payment #11	07/31/2023	529,750.38	(1)	529,750.38
Vendor: 1980 260297 262435	BEARY LANDSCAPE MANAGEMENT Irrigation Repair Irrigation Leak Repairs	07/31/2023 07/31/2023	4,643.50 1,197.00	(2)	5,840.50
Vendor: 1731 2115 FINAL	Benchmark Construction Co, Inc. Heaters for PSD-11	07/31/2023	6,923.13	(1)	6,923.13
Vendor: 2283 INV0006940	BMO HARRIS CREDIT CARD Combined Statements: July 2023	07/31/2023	2,613.88	(1)	2,613.88
Vendor: 1023 LC84261	CDW Government Monitor	08/08/2023	1,076.08	(1)	1,076.08
Vendor: 2345 1904104238 1904120037	CINTAS Uniforms Uniforms	07/20/2023 07/20/2023	278.92 86.38	(2)	365.30
Vendor: 1135 INV0006944	CITY OF CHICAGO SUPERINTENDENT OF WATER COLLECTION WATER BILLING: July 2023	07/31/2023	11,982,448.80	(1)	11,982,448.80
Vendor: 1821 245111	COLLEY ELEVATOR COMPANY Replace Relay Control Board in Elevator	07/31/2023	3,694.00	(1)	3,694.00
Vendor: 2363 JAN-80370	DATAMATION IMAGING SERVICES Laserfiche Subscription	07/31/2023	2,937.00	(1)	2,937.00
Vendor: 1981 46556	DAWSONS TREE SERVICE INC. Pear Tree Removal & Stump Grinding	07/31/2023	975.00	(1)	975.00
Vendor: 2453 14290-01	Donohue & Associates, Inc. ROV10A-Villa Park Watermain Improvements Payment 1	07/31/2023	1,426.39	(1)	1,426.39
Vendor: 1674 27187	ECO PROMOTIONAL PRODUCTS, INC 30th Anniversary Mugs Reorder	07/31/2023	516.43	(1)	516.43
Vendor: 1054 11183214 11719951	MCMMASTER-CARR SUPPLY COMPANY Hardware for ROV Lid Switch Repairs Pipeline Supplies	07/24/2023 07/31/2023	105.90 272.26	(2)	378.16
Vendor: 2198 51399 51413 51414	Meccon Industries, Inc. Air Admittance Valve Repair OCV Rebuild & Repairs Water Leak on Service Yard Discharge Venture	07/20/2023 07/31/2023 07/31/2023	4,701.43 2,270.00 4,132.82	(3)	11,104.25
Vendor: 2189 INV0006923	NCPERS Group Life Ins. NCPERS - IMRF 6641	08/04/2023	44.28	(1)	44.28

Board Open Payable Report

As Of 08/08/2023

Payable Number	Description	Post Date	Payable Amount		Net Amount
Vendor: 1395 325302125001	ODP Business Solutions, LLC Office Supplies	08/08/2023	499.77	Payable Count: (1)	499.77 499.77
Vendor: 1903 1390638	ROWELL CHEMICAL CORPORATION Sodium Hypochlorite	07/31/2023	4,418.37	Payable Count: (1)	4,418.37 4,418.37
Vendor: 1773 3543273293	STAPLES ADVANTAGE Office Supplies	07/31/2023	98.03	Payable Count: (1)	98.03 98.03
Vendor: 2163 9455524	Sterling Talent Solutions Background Checks	07/31/2023	1,402.12	Payable Count: (1)	1,402.12 1,402.12
Vendor: 2004 88915 88916	STORINO RAMELLO & DURKIN Legal Services - June 2023	07/24/2023	3,883.50	Payable Count: (1)	3,883.50 3,883.50
Vendor: 2230 1844	Strategia Consulting LLC Consulting Services	07/31/2023	12,596.25	Payable Count: (1)	12,596.25 12,596.25
Vendor: 2029 0000308151	TREE TOWNS IMAGING & COLOR GRAPHICS Document Printing	07/31/2023	5.00	Payable Count: (1)	5.00 5.00
Vendor: 1080 025-431433	TYLER TECHNOLOGIES, INC Maintenance: 9/1/23-8/31/24	08/08/2023	542.50	Payable Count: (1)	542.50 542.50
Vendor: 1221 INV00082279	USA BLUE BOOK Colorimeters and Manhole Platform	07/31/2023	2,070.53	Payable Count: (1)	2,070.53 2,070.53
Vendor: 1887 937349432	WEG ELECTRIC CORP. Universal Tester for EM Motor Sync Pac	08/08/2023	18,975.00	Payable Count: (1)	18,975.00 18,975.00
Vendor: 2096 INV0006942	William A. Fates Service as Treasurer: August 2023	08/08/2023	1,666.67	Payable Count: (1)	1,666.67 1,666.67
Payable Account 01-211000				Payable Count: (34)	Total: 12,604,474.26

Payable Account Summary

Account	Count	Amount
01-211000 - ACCOUNTS PAYABLE	34	12,604,474.26
Report Total:	34	12,604,474.26

Payable Fund Summary

Fund	Count	Amount
01 - WATER FUND	34	12,604,474.26
Report Total:	34	12,604,474.26

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 9-21-23
Board Meeting Date: August 17, 2023

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
8,000.00	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			
22,000.00	ComEd - Utility Charges			
400,000.00	Mid American Energy Services - 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			
1,500.00	Motorola - Starcom Service Fee			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
500.00	Aramark - Supplies			
1,000.00	Cintas- Supplies			
200.00	Elecsys - Cell Data Services			
3,500.00	AL Warren - Fuel			
600.00	Toshiba - Copy and Leas Charges			
2,500.00	Multisystem Management - Cleaning Services			
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			
150.00	Logical Media - Hosting Services			
1,700.00	William Fates - Treasurer			
6,000.00	Baker Tilly			
15,000.00	Schirott, Luetkehans & Garner, LLC			
8,000.00	Schirott, Luetkehans & Garner, LLC - MOY			
7,000.00	IT Savvy - Network Support			
200.00	Alexander Kefaloukos - Security			
600.00	Red Wing - Uniforms			
100.00	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			
700.00	Action Lock & Key - DPS Rooftop Door			
4,000.00	Beary - Landscaping			
8,000.00	Beary - Pear Trees			
3,000.00	Beary - Landscape Service near ComEd Yard			
800.00	Beary - ComEd Area Turf Repairs			
2,000.00	Beary - Tanksite Landscaping			
2,000.00	Bedrock - Landscaping			
1,100.00	Core & Main - Pipeline Supplies			
5,500.00	Core & Main - Supplies for Meter Station Drainage & ROV 2A			
100.00	Crown Equipment - Watering Filter			
1,300.00	Dell - Office 365 Project License			
4,500.00	DLT Solutions - 1 Year AutoCAD Renewal User Licenses			
300.00	Ebe's Ace Hardware - Project Supplies			
4,500.00	Equipment Watch - Construction Bluebook Renewal			
8,000.00	Farwest - Supply Replacement for TIB Project			
800.00	Five Star Safety - Replacement Micro Clip Gas Meter			
1,600.00	Floor Covering International - Carpet Replacement			
800.00	Home Depot - Project Supplies			
100.00	ITSavvy - Trellix HX License Renewal			

DUPAGE WATER COMMISSION
ITEMS TO BE PAID BY 9-21-23
Board Meeting Date: August 17, 2023

3,500.00	Keift - Meter Station Drainage Material
100.00	Local 399 - HVAC Chemicals Training
20,000.00	MK Battery - Replacement RTU Batteries
2,000.00	Murphy Paving - Crack Seal DWC Blacktop Areas
5,000.00	Perma-Seal - Link Seal Repair
1,000.00	Program One - Window Cleaning
300.00	Red Wing - Safety Shoes - Haney
300.00	Red Wing - Safety Shoes - Tapia
300.00	Red Wing - Safety Shoes - Fowler
600.00	Roesch Ford - F150 Repair (pipeline)
15,000.00	Rose Paving - Sealcoat Tanksites
900.00	Specialty Mat - Mat Service
300.00	Staples - Office Supplies
2,500.00	Thermo/Cense - Potentiometer to DC Isolator
500.00	Watson-Marlow Pump Group - Hoses for Chlorine Pumps
85,000.00	Willowbrook Ford - 2024 E-Series Utility Vehicle
3,000.00	CDM Smith
5,000.00	Reliable - Uniforms
25,000.00	Superior Industrial - Seal Installation and Pump Alignment
550,000.00	Baxter and Woodman/Boller Construction
30,000.00	Carollo - SCADA Replacement
20,000.00	Strand - SCADA Replacement
62,000.00	McWilliams Electric
100,000.00	Benchmark - Cathodic Protection
20,000.00	Benchmark - Nicor Interference
100,000.00	Benchmark - TIB Test Wells
15,000.00	Benchmark - Heaters
20,000.00	DeLasCasas - TIB Engineering & Commissioning
40,000.00	DeLasCasas - Stray Current Mitigation Resident Engineering
55,000.00	DeLasCasas - Annual Corrosion Testing
15,500.00	NIS - Indeterminate need (Nicor Interference)
15,000.00	Farwest - CP Parts
186,000.00	GP Maintenance - Recoating Influent/Effluent
700,000.00	JJH - Generator Building Contractor
600,000.00	LAN - MOY Engineering
50,000.00	Greeley & Hansen - Resident Engineer Services
5,000.00	CGMT - Concrete Testing
30,000.00	JJH - Generator Building Contractor
40,000.00	Carollo - Alt Water Source Study
3,713,575.00	



MEMORANDUM

To: Commissioners

From: Paul D. May, P.E., General Manager

Date: August 10, 2023

Subject: Luetkehans, Brady, Garner & Armstrong May and June 2023 Invoices

I reviewed the Luetkehans, Brady, Garner & Armstrong invoices for services rendered during the period of May 1, 2023 through May 31, 2023 and June 1, 2023 through June 30, 2023 and recommend them for approval. The invoices should be placed on the August 17, 2023 Commission meeting accounts payable.

May 2023

Luetkehans Brady Garner & Armstrong

CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
General	\$3,360.50	14.30	\$235.00	Luetkehans (6.90 @ \$235/hr.) Armstrong (4.90 @ 235/hr.) Padilla (0.60 @235/hr.) Lupescu (1.90 @235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Georges & Synowiecki Invoice Credit:	-\$455.00				
Misc:	\$87.43				
Total:	\$2,992.93	14.30	\$0.00		
CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
Chicago Contract	\$7,637.50	32.50	\$235.00	Luetkehans (18.60 @ \$235/hr.) Garner (9.50 @ 235/hr.) Armstrong (2.30 @235/hr.) Padilla (1.50 @235/hr.) Lupescu (0.60 @235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Georges & Synowiecki Invoice:	\$1,475.00				
Misc:	\$0.00				
Total:	\$9,112.50	32.50	\$235.00		
CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
Charter Customer Contract	\$1,245.50	5.30	\$235.00	Luetkehans (5.30 @ \$235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Misc:	\$32.75				
Total:	\$1,278.25	5.30	\$235.00		
CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
M. O. Y.	\$164.50	0.70	\$235.00	Luetkehans (0.70 @ \$235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Misc:	\$0.00				
Total:	\$164.50	0.70	\$235.00		
Total of all invoices:	\$13,548.18	52.80	\$235.00		

June 2023

Luetkehans Brady Garner & Armstrong

CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
General	\$2,937.50	12.50	\$235.00	Luetkehans (7.50 @ \$235/hr.) Armstrong (2.00 @235/hr.) Gardner (1.00 @235/hr) Lupescu (2.00 @235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Georges & Synowiecki Invoice Credit:	\$0.00				
Misc:	\$41.48				
Total:	\$2,978.98	12.50	\$0.00		
CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
Chicago Contract	\$5,358.00	22.80	\$235.00	Luetkehans (10.80 @ \$235/hr.) Garner (3.70 @ 235/hr.) Brady (0.40 @235/hr.) Lupescu (7.90 @235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Georges & Synowiecki Invoice:	\$2,954.00				
Misc:	\$13.25				
Total:	\$8,325.25	22.80	\$235.00		
CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
Charter Customer Contract	\$1,433.50	6.10	\$235.00	Luetkehans (5.60 @ \$235/hr.)Lupescu (0.50 @ \$235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Misc:	\$0.00				
Total:	\$1,433.50	6.10	\$235.00		
CATEGORY	FEES	HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
M. O. Y.	\$7,825.50	33.30	\$235.00	Luetkehans (15.90 @ \$235/hr.) Armstrong (17.40 @ \$235/hr.)	various (meetings, review agreements, correspondence, contracts, telephone conferences, and attend Board meeting)
Misc:	\$0.00				
Total:	\$7,825.50	33.30	\$235.00		
Total of all invoices:	\$20,563.23	74.70	\$235.00		