

DuPage Water Commission

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

AGENDA

DUPAGE WATER COMMISSION

THURSDAY, MARCH 21, 2019 6:30 P.M.

600 EAST BUTTERFIELD ROAD ELMHURST, IL 60126

- I. Call to Order and Pledge of Allegiance
- II. Roll Call

(Majority of the Commissioners then in Office-minimum 7)

III. Oaths of Office

Philip Suess, Municipal Representative District 4

Frank Saverino, Municipal Representative District 6

- IV. Public Comments (limited to 3 minutes per person)
- V. 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 February 21, 2019 Special Committee of the Whole and the February 21, 2019 Regular Meeting of the DuPage Water Commission (Voice Vote).

VI. Treasurer's Report

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

RECOMMENDED MOTION: To accept the February 2019 Treasurer's Report (Voice Vote).

- VII. Committee Reports
 - A. Finance Committee
 - 1. Report of 3/21/19 Finance Committee

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

 Ordinance No. O-1-19: An Ordinance Transferring Appropriations Within Certain Funds for the Fiscal Year Commencing May 1, 2018 and Ending April 30, 2019

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

RECOMMENDED MOTION: To adopt Ordinance No. O-1-19: An Ordinance Transferring Appropriations Within Certain Funds for the Fiscal Year Commencing May 1, 2018 and Ending April 30, 2019 (Roll Call)

- 3. Actions on Other Items Listed on 3/21/19 Finance Committee Agenda
- B. Administration Committee
 - 1. Report of 3/21/19 Administration Committee
 - Resolution No. R-4-19: A Resolution Approving Change Order No. 1 to Consulting and Network Management Service Agreement with IT Savvy, LLC at the March 21, 2019 DuPage Water Commission Meeting (IT Savvy, LLC in an increased cost of \$2,160.00 annually)

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

RECOMMENDED MOTION: To adopt Resolution No. R-4-19: A Resolution Approving Change Order No. 1 to Consulting and Network Management Service Agreement with IT Savvy, LLC at the March 21, 2019 DuPage Water Commission Meeting (Roll Call)

- 3. Actions on Other Items Listed on 3/21/19 Administration Committee Agenda
- C. Engineering & Construction Committee
 - 1. Report of 3/21/19 Engineering & Construction Committee
 - Resolution No. R-9-19: A Resolution Approving and Authorizing the General Manager to Purchase an Intelligent Key Security System Through a U.S. Government Purchasing Cooperative: GSA Contract GS-07F-0611X at the March 21, 2019 DuPage Water Commission Meeting (Oak Security Group, LLC - \$75,315.66)

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

3. Resolution No. R-10-19: A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the March 21, 2019, DuPage Water Commission Meeting (Volt Electric, Inc. at a cost of \$20,666.28)

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

4. Resolution No. R-11-19: A Resolution Approving and Authorizing the Execution of the DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement between the DuPage Water Commission and DuPage County at the March 21, 2019, DuPage Water Commission Meeting (No Cost)

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

5. Resolution No. R-12-19: A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Strand Associates at the March 21, 2019, DuPage Water Commission Meeting (Strand Associates in an amount not-to-exceed \$8,000.00)

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

 Resolution No. R-13-19: A Resolution Approving a First Amendment to Task Order No. 5 under a Master Contract with AECOM Technical Services, Inc. for a cost not-to-exceed \$4,600.00

(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 6 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures (Roll Call).

7. Actions on Other Items Listed on 3/21/19 Engineering & Construction Committee Agenda

VIII. Accounts Payable

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

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$7,586,466.34 subject to submission of all contractually required documentation, for invoices that have been received (Roll Call).

RECOMMENDED MOTION: To approve the Accounts Payable in the amount of \$2,638,225.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated (Roll Call).

- IX. Chairman's Report
- X. Omnibus Vote Requiring Majority Vote
- XI. Omnibus Vote Requiring Super-Majority or Special Majority Vote

XII. Old Business

Discussion of FY2019-2020 Annual Tentative Draft Budget

XIII. New Business

XIV. Executive Session

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

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

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

XV. Adjournment

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

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MINUTES OF A SPECIAL COMMITTEE OF THE WHOLE MEETING OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, FEBRUARY 21, 2019 600 E. BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order by Chairman Zay at 6:04 P.M.

Commissioners in attendance: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, and J. Zay

Commissioners Absent: D. Russo, F. Saverino, and P. Suess

Also in attendance: J. Spatz, C. Peterson, A. Stark, D. Cuvalo, and J. Schori

TENTATIVE DRAFT BUDGET FOR FISCAL YEAR 2019-2020

General Manager Spatz began his PowerPoint presentation on the Tentative Draft Budget for Fiscal Year 2019-2020 noting that he would be highlighting debt activity, investment activity, reserve activity, reserve requirements going forward, the new tentative budget and budget trends, comparisons to last year's budget, and the five-year capital improvement plan.

With regards to the debt activity, General Manager Spatz shared that the Commission continues to be completely debt free and operating mostly on water sales.

With regards to the Investment and Reserve Activity, General Manager Spatz noted that the Commission was actively investing with a diversified portfolio earning a market yield of about 2.00% with total investments of \$152.5M.

With regards to the new reserve requirements, General Manager Spatz noted the Operating Reserve requirement decreased by \$5.3M due to the \$21M Bartlett project flowing thru, the account currently has approximately \$68.7M which is \$2.9M over the requirement. The Capital Reserve also decreased by \$2.8M due to the almost completed Bartlett project. The Capital Reserve is currently under the requirement by about \$3M. With that said, the extra \$2.9M from the Operating Reserve would be transferred to the Capital Reserve with no additional funding necessary. Long term Capital Reserve will require the normal \$2.1M added each year. The additional \$2.1M needed will be transferred from the General Account at the beginning of the FY2019-2020.

With regards to the City of Chicago's expected water rate adjustment for 2019, General Manager Spatz noted that a water rate increase had been anticipated from the City of Chicago based on the increase in the Consumer Price Index from December 2017 to December 2018. Based upon the 0.82% in the Index, the Commission anticipates a 3 cent increase per thousand gallons. The Commission has not received any official notice from the City. The tentative budget for FY2019-2020 reflects the Commission's water rate increasing on May 1, 2019 the same 3 cents per thousand gallons and the total Charter Customer's water rate increasing from \$4.95 to \$4.98 (0.60%) per thousand gallons.

General Manager Spatz reported on the budget trends for the last seven years starting with total revenues noting that the fixed costs and sales tax revenues remain at zero. General Manager Spatz pointed out the total expenditures for the budget year. The total expenditures, minus water purchases and depreciation, equals the total operating expenditures. The total operating expenditures are budgeted to increase mainly due to the water rate increase for purchases from the City of Chicago, personnel services, professional services related to the new Comprehensive IT Security Services, and additional depreciation for projects completed.

General Manager Spatz briefly reviewed the total revenues and total expenditures noting that revenues reflected that water sales make up 97.0% and 3.0% make up other income. Total expenditures reflected direct water distribution cost make up 86.1%, depreciation is 7.7%, personnel services is 4.2%, professional services is 0.9%, insurance is 0.5% and administrative costs is 0.6%.

General Manager Spatz provided the following breakdown which compares the 2019-2020 Budget to the prior fiscal year:

Revenues

- O&M payments increased from \$122.0M to \$127.6M
- Fixed Cost Payments remain zero
- Subsequent Customer Differential increased from the prior year due to the additional income related to the Village of Bartlett becoming a customer. (this amount is based upon an accrual basis)
- Emergency Water Sales remain the same as prior year
- Sales Taxes budgeted at zero
- Interest income estimated at 50 basis points for our invested reserves
- Total Revenue budged to increase from \$123.6M to \$131.6M

Expenses

- Personnel services budgeted to increase due to recent salary adjustments, possible cost of living adjustments, and higher medical and healthcare benefits
- Professional services budgeted to increase due to the addition of the Commission's Comprehensive IT Security
- Insurance costs budgeted about the same as prior year
- Administrative costs budgeted about the same as prior year
- Direct Distribution costs budgeted to increase because of the water rate increase
 of 3 cents per thousand gallons and additional water purchases needed to supply
 the Village of Bartlett
- Bond interest cost budgeted at zero
- Equipment Land and Right-of-Way budgeted to increase slightly due to purchasing new computers and tablets.
- Depreciation budgeted to increase due to completion of some capital projects

Minutes of the 2/21/19 Special Committee of the Whole Meeting

Total Expenditures are budgeted to increase from \$123.5M to 129.0M and Net Operating Accounting Transactions are budgeted to increase from \$0.1M to \$2.6M.

General Manager Spatz pointed out that the Subsequent Customer Differential is \$2.9M based on the accrual basis. However, based on a cash flow basis, the Commission will only be collecting approximately \$399K. The difference between the accrual and cash basis is \$2.5M. The reason for this difference is that the Commission is accruing for revenues already received plus accruing for Bartlett's buy-in for a period of only 5 years (2024). On the expense side, depreciation is not a cash expense and the capital program for FY2019-2020 is a cash expense.

2019-2024 FIVE-YEAR CAPITAL IMPROVEMENT PLAN

General Manager Spatz began by pointing out several new projects that had been added based upon recent condition assessment and some that have been updated with expenditures averaging about \$9M per year.

General Manager Spatz concluded his report with the following:

- The Commission is a self-sustaining water utility
- The Commission continues to be completely debt free and no longer collecting any sales tax
- The Commission continues to hold the line on spending while maximizing efficiencies
- On May 1, 2019, the Commission would be increasing water rates slightly based upon the anticipated rate increase from the City of Chicago
- The Commission's net cash position will decrease by approximately \$4M
- The Commission continues to grow by adding new customers which in turn would increase revenues and help keep customer rates down
- The Commission will be a best in class model government agency and water utility

After Chairman Zay thanked General Manager Spatz and staff for their hard work on the budget, <u>Commissioner Broda moved to adjourn the meeting at 6:33 P.M.</u> Seconded by Commissioner Gans and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Board/Minutes/Committee of the Whole/2019/COW1902.docx



MINUTES OF A MEETING OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, FEBRUAY 21, 2019 600 E. BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order by Chairman Zay at 6:33 P.M.

Commissioners in attendance: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, and J. Zay

Commissioners Absent: D. Russo, F. Saverino, and P. Suess

Also in attendance: J. Spatz, C. Peterson, A. Stark, D. Cuvalo, J. Schori, and B. Armstrong of Schirott, Luetkehans & Garner, LLC.

Chairman Zay began by asking for a moment of silence in remembrance of Commission employee Rocky Ellingsworth noting his friendly personality, dedication and leadership would be greatly missed.

Chairman Zay welcomed new Commissioner Diane Bouckaert noting that she had already taken her Oath of Office.

PUBLIC COMMENT

None

APPROVAL OF MINUTES

Commissioner Healy moved to approve the Minutes of the January 17, 2019 Meeting of the DuPage Water Commission. Seconded by Commissioner Gans and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

TREASURER'S REPORT

Treasurer Fates presented the January 2019 Treasurer's Report consisting of 12 pages, noting that pages 1 and 2 contained a brief summary of the report.

Treasurer Fates pointed out the \$171.2 million of cash and investments on page 4, which reflected a decrease of about \$1.5 million from the previous month. Treasurer Fates also pointed out the schedule of investments on pages 5 through 10 totaling \$152.7 million and the market yield on the total portfolio showed 2.1% which reflected an increase from the prior month. On page 11, the statement of cash flows showed a decrease in cash and investments by about \$3.4 million and operating activities generated \$7.7 million, and roughly \$113,000 of sales tax was received. On page 12, the monthly cash/operating report showed that the Commission had met or exceeded all of its reserve requirements.

Commissioner Pruyn moved to accept the January 2019 Treasurer's Report. Seconded by Commissioner Obarski and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

COMMITTEE REPORTS

Finance Committee – Reported by Commissioner Pruyn

Commissioner Pruyn reported that the Finance Committee had reviewed and approved all finance reports with no action items for Board consideration.

Administration Committee

Meeting cancelled

Engineering & Construction Committee – Reported by Commissioner Fennell

Commissioner Fennell reported that the Engineering & Construction Committee reviewed and recommended for approval all action items listed on the Engineering & Construction Committee Agenda and welcomed any questions. Hearing none, Commissioner Fennell moved to adopt item numbers 2 through 10 under the Engineering & Construction Report section of the Agenda in a single group pursuant to the Omnibus Vote Procedures. Seconded by Commissioner Gans and unanimously approved by a Roll Call Vote.

Aves:

D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R.

Obarski, J. Pruyn, and J. Zay

Nays:

None

Absent:

D. Russo, F. Saverino, and P. Suess

Item 2:

Resolution No. R-1-19: A Resolution Awarding a Contract for Butterfly Valves with Manual Mechanical Operators and Hand Wheels (Val-Matic

Valve and Manufacturing Corp. - \$648,070.00)

Item 3:

Resolution No. R-2-19: A Resolution Approving and Ratifying Certain Contract Change Orders for Task Order 7 for TW-3/17 Construction Services at the February 21, 2019 DuPage Water Commission Meeting (AECOM Technical Services in an amount of \$40,000.00)

Item 4:

A Resolution Approving and Authorizing the Resolution No. R-3-19: Execution of a Master Agreement with Wynndalco Enterprises for Professional Engineering Services. (no cost)

Minutes of the 2/21/2019 Commission Meeting

Item 5: Resolution No. R-5-19: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with CDM Smith, Inc. at the February 21, 2019, DuPage Water Commission Meeting (Professional Services CDM Smith - \$142,650.00)

Item 6: Resolution No. R-6-19: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Greeley and Hansen at the February 21, 2019, DuPage Water Commission Meeting (Professional Services Greeley and Hansen -\$95,000.00)

Resolution No. R-7-19: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Knight Engineers and Architects, Inc. at the February 21, 2019, DuPage Water Commission Meeting (Professional Services Knight Engineers and Architects, Inc. - \$37,500.00)

Item 8: Resolution No. R-8-19: A Resolution Approving and Ratifying Certain Task Orders Under a Master Contract with Strand Associates, Inc. at the February 21, 2019, DuPage Water Commission Meeting (Professional Services Strand Associates, Inc. - \$58,800.00)

Item 9: Request for Board Action: To Suspend the Purchasing Procedures of the Commission's By-Laws and Approved Purchase Requisition No. 57000 in an amount not-to-exceed \$49,000.00 to Concentric Integration, LLC.

Item 10: Request for Board Action: To Suspend the Purchasing Procedures of the Commission's By-Laws and Approved Purchase Requisition No. 55996 in the amount of \$104,980.57 to Motorola Solutions, Inc.

ACCOUNTS PAYABLE

Commissioner Healy moved to approve the Accounts Payable in the amount of \$8,031,405.05 subject to submission of all contractually required documentation, for invoices that have been received and to approve the revised Accounts Payable in the amount of \$2,184,525.00 subject to submission of all contractually required documentation, for invoices that have not yet been received but have been estimated. Seconded by Commissioner Obarski and unanimously approved by a Roll Call Vote.

Ayes: D. Bouckaert, J. Broda, J. Fennell, R. Gans, J. Healy, D. Novotny, R. Obarski, J. Pruyn, and J. Zay

Nays: None

Absent: D. Russo, F. Saverino, and P. Suess

CHAIRMAN'S REPORT

Chairman Zay reported that the February 20th kickoff meeting for the Charter and Subsequent Customers to begin the negotiations of a succeeding Water Purchase and Sale Contract went well and that the consensus seemed to be in favor of the Commission continuing to seek potential new customers. General Manager Spatz agreed adding that he felt the customers were impressed with the presentation on the new secure metering website.

Committee Appointments

After Chairman Zay noted two changes to the Engineering Committee (1) to appoint Commissioner Fennell to serve as Chairman and (2) to assign Commissioner Bouckaert to serve as a member, Commissioner Obarski moved to confirm Chairman Zay's appointments of Commissioners to serve on the Committees, as Chair or otherwise, as set forth in Chairman Zay's memorandum dated February 21, 2019. Seconded by Commissioner Broda and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

OMNIBUS VOTE REQUIRING MAJORITY VOTE

None

OMNIBUS VOTE REQUIRING SUPER-MAJORITY OR SPECIAL MAJORITY VOTE

None

OLD BUSINESS

None

NEW BUSINESS

With regards to the possibility of the Commission supplying water to the City of Joliet, General Manager Spatz stated that options have been narrowed and that the City has invited the Commission to give a brief presentation on March 12th. Discussion ensued regarding alternative supply options including additional cities other than just Joliet.

EXECUTIVE SESSION

None

Commissioner Healy moved to adjourn the meeting at 6:47 P.M. Seconded by Commissioner Fennell and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Board/Minutes/Commission/2019/Rcm190221.docx

DUPAGE WATER COMMISSION INTEROFFICE MEMORANDUM

TO:

Chairman and Commissioners

FROM:

Bill Fates, Treasurer

DATE:

March 12, 2019

SUBJECT:

TREASURER'S REPORT - February 28, 2019

I am pleased to report that I have reviewed and approved all journal entries and bank reconciliations for the month of February. 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 \$171.7 million at February 28th, an increase of \$0.5 million compared to the previous month. Cash inflows from operating and investment activities were offset by cash outflows related to the Bartlett project.
- 2. The balance in the BMO Harris checking account was \$18.7 million at February 28th, up \$0.2 million compared to the \$18.5 million reported last month.
- 3. The BMO Harris money market accounts had \$12.4 million at month-end, relatively unchanged from the prior month balance.
- 4. During the month of February, the IIIT money market accounts increased by approximately \$0.5 million from the prior month.
- 5. In February, our holdings of U.S. Agency investments increased by \$0.7 million and U.S. Treasury investments decreased by \$1.0 million.
- 6. The current holdings of cash and investments are in compliance with the approved investment policy.
- 7. For the ten months ended February 28, 2019, the Commission's cash and investments decreased a total of \$2.9 million.
 - The Operating & Maintenance Account decreased by \$2.6 million for an ending balance of \$31.1 million.
 - The General Account increased by \$7.2 million for an ending balance of \$13.7 million.
 - The Sales Tax Account remained unchanged at \$284.
 - The Capital Reserve Fund decreased by \$8.6 million for a balance of \$43.1 million. The
 decline is due to the transfer of funds to pay for expenses related to the Bartlett project.
 - The Operating Reserve Account increased \$0.8 million for a balance of \$68.9 million.

The Long-Term Capital Reserve Account increased by \$0.2 million for a balance of \$14.9 million.

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

Cash and Investments by Account

		•	
	Balance	Balance	Increase
Account	4/30/2018	02/28/2019	(Decrease)
Operations & Maintenance	\$33,660,052	\$31,093,496	\$(2,566,556)
General Account	6,434,492	13,662,237	7,227,745
Sales Tax	279	284	5
Operating Reserve	68,095,853	68,928,537	832,684
Capital Reserve	51,699,745	43,060,454	(8,639,291)
Long-Term Cap. Reserve	14,706,490	14,908,953	202,463
Total Cash & Investments	\$174,596,911	\$171,653,961	\$(2,94<u>2,950)</u>

Schedule of Investments (Pages 5-10)

- 1. The average yield to maturity on the Commission's investments was 2.1%, relatively unchanged from the prior month average yield to maturity of 2.1%.
- 2. The portfolio ended the month of February 2019 with \$1.2 million of unrealized losses, compared to \$2.8 million in unrealized losses at April 30, 2018.
- 3. The amortized cost of our investments was \$153.0 million at February 28th.

Statement of Cash Flows (Page 11)

- 1. The statement of cash flows shows a breakdown of the \$2.9 million decrease in cash and investments for the fiscal year.
- Operating activities generated \$9.0 million as of the end of February 2019.
- 3. Approximately \$113,000 of sales tax revenue was received.
- 4. Loans Receivable, primarily related to Bartlett activity, increased by approximately \$13.3 million.
- 5. Capital Assets purchased were \$1.0 million.
- 6. Cash flow from investment activity generated \$2.2 million of income.

Reserve Analysis (Page 12)

- 1. The reserve analysis report shows the Commission has met or exceeded all recommended reserve balances at February 28th. The Commission continues to adjust reserves targeted and transfer funds from the Capital Reserve account as the Bartlett project proceeds.
- 2. The Operating and Maintenance Account was \$31.1 million which is a balance currently sufficient enough to cover an estimated 87 days of normal operation and maintenance costs.
- 3. The Operating Reserve account was \$68.9 million which is approximately 192 days, this amount meets the minimum balance per the reserve policy.

Respectfully submitted,

Bill Fates, CPA

Treasurer

DU PAGE WATER COMMISSION TREASURER'S REPORT SUMMARY OF CASH AND INVESTMENTS February 28, 2019

FUNDS CONSIST OF:	February 28, 2019	January 31, 2019	INCR (DECR.)
PETTY CASH	1,300.00	1,300.00	0.00
CASH AT HARRIS BANK	18,681,244.77	18,493,804.22	187,440.55
TOTAL CASH	18,682,544.77	18,495,104.22	187,440.55
IIIT MONEY MARKET FUNDS	10,217,047.83	9,731,296.83	485,751.00
BMO HARRIS MONEY MARKET FUNDS	12,410,951.70	12,386,924.46	24,027.24
U. S. TREASURY INVESTMENTS	70,200,854.17	71,242,603.50	(1,041,749.33)
U. S. AGENCY INVESTMENTS	34,194,520.94	33,460,755.76	733,765.18
MUNICIPAL BONDS	5,918,883.81	5,919,266.98	(383.17)
COMMERCIAL PAPER	1,993,250.00	1,989,050.00	4,200.00
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	17,294,907.32	17,225,515.54	69,391.78
CERTIFICATES OF DEPOSIT	741,000.00	741,000.00	0.00
TOTAL INVESTMENTS	152,971,415.77	152,696,413.07	275,002.70
TOTAL CASH AND INVESTMENTS	171,653,960.54	171,191,517.29	462,443.25 ========
	February 28, 2019	January 31, 2019	% CHANGE
IIIT MONEY MARKET FUNDS	6.6%	6.3%	5.0%
BMO HARRIS MONEY MARKET FUNDS	8.1%	8.1%	0.2%
U. S. TREASURY INVESTMENTS	45.9%	46.7%	-1.5%
U. S. AGENCY INVESTMENTS	22.4%	21.9%	2.2%
MUNICIPAL BONDS	3.9%	3.9%	0.0%
COMMERCIAL PAPER	1.3%	1.3%	0.2%
ASSET BACKED SEC/COLLATERALIZED MORTGAGE OBLIG	11.3%	11.3%	0.4%
CERTIFICATES OF DEPOSIT	0.5%	0.5%	0.0%
TOTAL INVESTMENTS	100.0%	100.0%	0.2%

Note 1 - Investments are carried at amortized cost.

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) February 28, 2019

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED (NTEREST 02/28/19
Water Fund Oper. & Maint. Acct. (01-121103)								***************************************		
BMO Harris - Money Market	2.570%	02/28/19	03/01/19	1	2.570%	\$ 12,410,951.70	\$ 12,410,951.70	0.00	\$ 12,410,951.70	
Water Fund General Account (01-121700)										
IIIT - Money Market	2.500%	02/28/19	03/01/19	1	2.500%	6,782,358.07	6,782,358.07	0.00	6,782,358.07	
Inter-American Development Bank Inter-American Development Bank	1.000% 1.000%	04/12/16 04/12/16	05/13/19 05/13/19	74 74	1.100% 1.100%	155,000.00 265,000.00	154,535.00 264,205.00	434.42 742.71	154,969.42 264,947.71	465.00 795.00
Freddie Mac Notes FHLB Global Note FNMA Notes	1.125% 1.125% 0.875%	03/31/16 06/27/16 08/31/16	04/15/19 06/21/19 08/28/19	46 113 181	1.050% 0.820% 1.050%	925,000.00 1,125,000.00 1,675,000.00	927,201.50 1,135,196.42 1,672,387.00	(2,111.81) (9,139.50) 2,177.45		3,931.25 2,460.94 139.58
MUFG Bank LTD/ NY Commercial Paper	0.000%	01/16/19	04/15/19	46	2.720%	2,000,000.00	1,986,650.00	6,600.00	1,993,250.00	-
CD - Fieldpoint Private Bank & Trust, CT CD - First Internet Bank Of Indiana, IN CD - Modern Bank, N.A., NY	2.670% 2.700% 2.850% Weighted A	01/03/19 01/03/19 01/03/19 vg Maturity	05/03/19 05/03/19 05/03/19 47	64 64 64	2.670% 2.700% 2.850% 2.088%	247,000.00 247,000.00 247,000.00 \$ 13,668,358.07	247,000.00 247,000.00 247,000.00 \$ 13,663,532.99	0.00 0.00 0.00 (1,296.73)	247,000.00 247,000.00 247,000.00 \$ 13.662,236.26	1,029.89 1,041.46 1,099.32 \$ 10,962.44
Sales Tax Funds (01-123000)										
IIIT - Money Market	2.500%	02/28/19	03/01/19	1	2.500%	283.81	283.81	0.00	283.81	-
	Weighted A	vg Maturity	1		2.500%	\$ 283.81	\$ 283.81	0.00	\$ 283.81	\$ -

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) Fabruary 28, 2019

FUND SOURCE	COUPON F RATE	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 02/28/19
Water Fund Operating Reserve (01-121800)										
IIIT - Money Market	2.500%	02/28/19	03/01/19	1	2.500%	298,196.81	298,196.81	0.00	298,196.81	-
US Treasury Notes	2.125%	12/30/15	08/31/20	550	1.740%	475,000.00	483,219.73	(5,508.76)	477,710.97	27.43
US Treasury Notes	1.750%	02/03/16	10/31/20	611	1.350%	740,000.00	753,701.56	(8,785.13)	744,916.43	4,328.59
US Treasury Notes	2.625%	05/03/16	11/15/20	626	1.210%	250,000.00	265,507.81	(9,557.97)	255,949.84	1,921.62
US Treasury Notes	2.000%	03/24/16	11/30/20	641	1.380%	2,000,000.00	2,056,015.63	(34,670.97)	2,021,344.66	10,000.00
US Treasury Notes	2.375%	03/31/16	12/31/20	672	1.280%	775,000.00	813,931.64	(23,617,31)	790,314.33	3,050.76
US Treasury Notes	2.000%	07/06/16	02/28/21	731	0.920%	775,000.00	812,902.34	(21,410.65)	791,491,69	42.12
US Treasury Notes	1.250%	06/27/16	03/31/21	762	0.980%	1,265,000.00	1,281,108.99	(8,959.50)	1,272,149.49	6,603.02
US Treasury Notes	2.000%	01/05/17	05/31/21	823	1.870%	1,300,000.00	1,307,007.81	(3,349.34)		6,500.00
US Treasury Notes	2.000%	09/01/16	05/31/21	823	1.220%	1,950,000.00	2,020,078.13	(36,330.59)	1,983,747.54	9,750.00
US Treasury Notes	2.000%	10/05/16	08/31/21	915	1.210%	1,275,000.00	1,322,862.30	(23,129.37)	1,299,732.93	69.29
US Treasury Notes	2.000%	12/05/16	08/31/21	915	1.930%	2,150,000.00	2,156,382.81	(2,930.04)	2,153,452.77	116.85
US Treasury Notes	1.250%	03/13/17	10/31/21	976	2.110%	855,000.00	822,603.52	13,344.61	835,948.13	3,572.34
US Treasury Notes	2.000%	08/30/17	10/31/21	976	1.640%	2,000,000.00	2,028,515.63	(10,035.89)	2,018,479.74	13,370.17
US Treasury Notes	1.750%	04/03/17	11/30/21	1,006	1.860%	1,500,000.00	1,492,734.38	2,903.01	1,495,637.39	6,562.50
US Treasury Notes	1.750%	10/03/17	11/30/21	1,006	1.860%	1,500,000.00	1,495,195.31	1,589.73	1,496,785.04	6,562.50
US Treasury Notes	2.125%	06/28/17	12/31/21	1,037	1.720%	4,000,000.00	4,070,781.25	(25,628.29)	4,045,152.96	14,088.40
US Treasury Notes	1.750%	08/01/17	02/28/22	1,096	1.780%	1,800,000.00	1,797,539.06	833.69	1,798,372.75	85.60
US Treasury Notes	1.750%	05/11/17	04/30/22	1,157	1.930%	1,050,000.00	1,040,935.55	3,193.60	1,044,129.15	6,141.92
US Treasury Notes	1.875%	01/02/18	09/30/22	1,310	2.240%	275,000.00	270,552.73	1,043.77	271,596.50	2,153.16
US Treasury Notes	2.125%	09/05/18	12/31/22	1,402	2.770%	1,175,000.00	1,144,248.05	3,272.51	1,147,520.56	4,138.47
US Treasury Notes	1.750%	06/04/18	01/31/23	1,433	2.760%	3,600,000.00	3,442,640.63	23,506.87	3,466,147.50	5,046.96
US Treasury Notes	1.750%	12/04/18	05/15/23	1,537	2.830%	1,070,000.00	1,022,267.97	2,387.16	1,024,655.13	5,483.01
US Treasury Notes	1.375%	12/10/18	06/30/23	1,583	2.710%	1,000,000.00	943,085.94	2,575.27	945,661.21	2,279.01
US Treasury Notes	1.625%	01/07/19	10/31/23	1,706	2.520%	1,600,000.00	1,535,812.50	1,751.79	1,537,564.29	8,690.61
US Treasury Notes	2.250%	01/29/19	12/31/23	1,767	2.560%	1,270,000.00	1,251,991.80	279.34	1,252,271.14	4,736.19
US Treasury Notes	2.750%	02/26/19	02/15/24	1,813	2.460%	1,330,000.00	1,347,767.97	(18.61)	1,347,749.36	1,414.50
African Development Bank Note	1.125%	09/14/16	09/20/19	204	1.160%	505,000.00	504,464.70	435.29	504,899.99	2,540.78
intl Bank of Recons and Dev Notes Global Notes	1.125%	08/18/17	11/27/19	272	1.500%	850,000.00	843,028.87	4,670.13	847,699.00	2,496.88
intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	740	1.730%	925,000.00	920,597.00	2,572.15	923,169.15	7,181.60
Intl Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	876	2.830%	790,000.00	788,151.40	357.73	788,509.13	2,293.19
CT ST Taxable GO Bonds	1.974%	03/25/15	03/15/19	15	1.970%	300,000.00	300,000.00	0.00	300,000.00	2,730.70
UNIV OF CAL Taxable Rev Bonds	2.003%	03/25/15	05/15/19	. 76	2.000%	135,000.00	135,000.00	0.00	135,000.00	796.19
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	123	2.160%	925,000.00	925,000.00	0.00	925,000.00	3,334.63
CT ST Taxable GO Bonds	1.300%	08/03/16	08/15/19	168	1.230%	710,000.00	711,533.60	(1,296.74)	710,236.86	410.22
MS ST Taxable GO Bonds	1.679%	02/18/15	10/01/19	215	1.680%	310,000.00	310,000.00	0.00	310,000.00	2,168.71
NY Trans Fin Auth, NY Txbl Rev Bonds	2.750%	04/23/15	02/01/20	338	1.880%	375,000.00	389,816.25	(11,868.87)	377,947.38	859.38
NY ST Dorm Auth Pits Txbl Rev Bonds	3.100%	12/12/18	03/15/21	746	3.100%	610,000.00	610,000.00	0.00	610,000.00	3,676.94
NY Trans Fin Auth, NY Txbl Rev Bonds	1.500%	07/14/16	05/01/21	793	1.500%	600,000.00	600,000.00	0.00	600,000.00	3,000.00

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) February 28, 2019

Water Fund Operating Reserve (01-121800) Continued. FHMS K731 A1 FNMA Pool #AJ3174 FNMA Pool #AT3221 FN AL2092 FN AP4718 Fannie Mae Pool Fannie Mae Pool FNMA Pool #AU1266 FANNA Pool #AU1266 FANNA Pool #AU1266 FNMA Pool #AU1266 FANNA Pool #AU1266	3.481% 3.500% 3.500% 3.500% 3.500% 3.500% 4.000% 4.000% 3.500% 3.500% 3.500% 3.500% 3.500%	04/13/18 02/17/16 06/17/16 03/06/18 07/20/18 04/05/18 04/05/18 10/31/17 03/18/19 07/16/15 03/17/16	04/25/24 10/01/26 03/01/27 07/25/27 08/25/27 02/01/28 03/01/28 06/01/28 07/25/28	2,772 2,923 3,069 3,100 3,260 3,289 3,381 3,435	2.740% 2.270% 2.270% 2.900% 2.960% 2.770% 2.780%	342,632,71 235,468,47 263,015,71 457,195,40 318,978,17 624,093,21	349,485.37 250,185.26 279,618.57 457,766.90 312,648.45	(1,038.75) (2,840.12) (2,640.87) (95.02) 277.28	348,446.62 247,345.14 276,977.70 457,671.88 312,925.73	993.92 686.78 767.13 1,142.99
FNMA Pool #AJ3174 FNMA Pool #AT3221 FN AL2092 FN AP4718 Fannie Mae Pool Fannie Mae Pool FN CA1940 FNMA Pool #AU1266 Fannie Mae Pool FNMA Pool #AU494048 FNMA Pool #AU4738 GG G16720	3.500% 3.500% 3.000% 2.500% 3.500% 4.000% 4.000% 3.500% 3.500% 3.500% 3.500%	02/17/16 06/17/16 03/06/18 07/20/18 04/05/18 04/05/18 07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	10/01/26 03/01/27 07/25/27 08/25/27 02/01/28 03/01/28 06/01/28 07/25/28 03/25/29	2,772 2,923 3,069 3,100 3,260 3,289 3,381 3,435	2.270% 2.270% 2.900% 2.960% 2.770% 2.780%	235,468.47 263,015.71 457,195.40 318,978.17	250,185.26 279,618.57 457,766.90 312,648.45	(2,840.12) (2,640.87) (95.02) 277.28	247,345.14 276,977.70 457,671.88	686.78 767.13
FNMA Pool #AT3221 FN AL2092 FN AP4718 Fannie Mae Pool Fannie Mae Pool FN CA1940 FNMA Pool #AU1266 Fannie Mae Pool FNMA Pool #AS4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	3.500% 3.000% 2.500% 3.500% 4.000% 3.000% 4.000% 3.500% 3.500% 3.500% 3.500%	06/17/16 03/06/18 07/20/18 04/05/18 04/05/18 07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	03/01/27 07/25/27 08/25/27 08/25/27 02/01/28 03/01/28 06/01/28 07/25/28 03/25/29	2,923 3,069 3,100 3,260 3,289 3,381 3,435	2.270% 2.900% 2.960% 2.770% 2.780%	263,015.71 457,195.40 318,978.17	279,618.57 457,766.90 312,648.45	(2,640.87) (95.02) 277.28	276,977.70 457,671.88	767.13
FN AL2092 FN AP4718 Fannie Mae Pool Fannie Mae Pool FN CA1940 FNMA Pool #AU1266 FNMA Pool #AS4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	3.000% 2.500% 3.500% 4.000% 3.000% 4.000% 3.500% 3.500% 3.500% 3.500%	03/06/18 07/20/18 04/05/18 04/05/18 07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	07/25/27 08/25/27 02/01/28 03/01/28 06/01/28 07/25/28 03/25/29	3,069 3,100 3,260 3,289 3,381 3,435	2.900% 2.960% 2.770% 2.780%	457,195.40 318,978.17	457,766.90 312,648.45	(95.02) 277.28	457,671.88	
FN AP4718 Fannie Mae Pool Fannie Mae Pool FN CA1940 FN CA1940 FNMA Pool #AU1266 Fannie Mae Pool FNMA Pool #AS4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	2.500% 3.500% 3.500% 4.000% 3.000% 4.000% 3.500% 3.500% 3.500%	07/20/18 04/05/18 04/05/18 07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	08/25/27 02/01/28 03/01/28 06/01/28 07/25/28 03/25/29	3,100 3,260 3,289 3,381 3,435	2.960% 2.770% 2.780%	318,978.17	312,648.45	277.28		1,142.99
Fannie Mae Pool Fannie Mae Pool FN CA1940 PMMA Pool #AU1266 Fannie Mae Pool PMMA Pool #AS4197 FHLMC Pool #U49048 PMMA Pool #AL7738 FG G16720	3.500% 3.500% 4.000% 3.000% 4.000% 3.500% 3.500% 3.500%	04/05/18 04/05/18 07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	02/01/28 03/01/28 06/01/28 07/25/28 03/25/29	3,260 3,289 3,381 3,435	2.770% 2.780%				312 025 72	
Fannie Mae Pool FN CA1940 FN CA1940 FNMA Pool #AU1266 Fannie Mae Pool FNMA Pool #AS4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	3.500% 4.000% 3.000% 4.000% 3.500% 3.000% 3.500% 3.500%	04/05/18 07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	03/01/28 06/01/28 07/25/28 03/25/29	3,289 3,381 3,435	2.780%	624 003 24		44 - 1 - 1	314,343.13	664.54
FN CA1940 FNMA Pool #AU1266 Fannie Mae Pool FNMA Pool #AS4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	4.000% 3.000% 4.000% 3.500% 3.000% 3.500% 3.500%	07/11/18 10/31/17 03/18/19 07/16/15 03/17/16	06/01/28 07/25/28 03/25/29	3,381 3,435		024,030.21	638,330.35	(1,956.48)	636,373.87	1,820.27
FNMA Pool #AU1266 Fannie Mae Pool FNMA Pool #AS4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	3.000% 4.000% 3.500% 3.000% 3.500% 3.500%	10/31/17 03/18/19 07/16/15 03/17/16	07/25/28 03/25/29	3,435		126,277.98	129,158.69	(401.90)	128.756.79	368.31
Fannie Mae Pool PMMA Pool #AS4197 FHLMC Pool #U49048 PMMA Pool #AL7738 FG G16720	3.000% 4.000% 3.500% 3.000% 3.500% 3.500%	10/31/17 03/18/19 07/16/15 03/17/16	07/25/28 03/25/29	3,435	3.080%	468,849.46	482,768.42	(1,383,73)	481,384.69	1,562.83
FNMA Pool #A\$4197 FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	4.000% 3.500% 3.000% 3.500% 3.500%	03/18/19 07/16/15 03/17/16	03/25/29		2.240%	498,092.91	510,778.70	(904.95)	509,873.75	1,245.23
FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	3.500% 3.000% 3.500% 3.500%	07/16/15 03/17/16		3.678	3.050%	330,000.00	340,157,81	0.00	340,157.81	623.33
FHLMC Pool #U49048 FNMA Pool #AL7738 FG G16720	3.000% 3.500% 3.500%	03/17/16	01/01/30	3.960	2.620%	208,738.79	221,002,21	(2,539.86)	218,462.35	608.82
FNMA Pool #AL7738 FG G16720	3.500% 3.500%		08/01/30	4,172	2.350%	331,647.14	346,208.51	(2,410.97)	343.797.54	829.12
FG G16720	3.500%	02/17/16	11/01/30	4.264	2.550%	329,974.74	351,371.53	(4,187.60)	347,183.93	962.43
Fannie Mae Pool		01/25/19	11/15/31	4.643	3.110%	368,287.28	374,214.40	(33.25)	374,181.15	1,074.17
	3.5000%	02/13/18	01/25/33	5.080	2.980%	548.651.28	561,338.83	(1,409.96)	559,928.87	1,600.23
Freddie Mac Pool	4.000%	06/07/18	02/15/33	5,101	3.260%	273,037.56	281,271.35	(662.11)	280,609.24	910.13
N CA1455	4.000%	12/20/18	03/25/33	5,139	3.290%	547,339.84	561,579.23	(245.70)	561,333.53	1,824.47
FN CA2261	4.000%	02/05/19	08/01/33	5,268	3.130%	316,586.92	326,876.00	(0.01)		1,055.29
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	185	1.080%	22,227.57	22,450.15	{217.41}	22,232.74	30.49
FHLMC Multifamily Structured Pool	4.251%	06/12/18	01/25/20	331	1.570%	525,000.00	535,664.06	(4,755.84)	530,908.22	1.859.81
annie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	704	1.680%	538.846.75	544,225.72	(3,861.60)	540,364,12	957.35
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	1.097	3.050%	765,359.45	765,353.33	0.00	765,353.33	2.024.38
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,434	2.880%	208,543.55	209,040.48	(155.12)	208,885.36	524.14
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1.458	2.810%	237,237.85	236,023.87	107.14	236,131.01	527.66
FHMS J22F A1	3.454%	11/07/18	05/25/23	1.547	3.280%	400,167.71	400,156.91	0.00	400,156.91	1.151.82
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,584	3.110%	309,001.93	309,001.00	0.00	309,001.00	824.78
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1.700	2.010%	637,286.05	650,030.50	(2,874.92)	647,155.58	1,455.67
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,823	2.240%	630,747.16	643,340.05	(2,472.40)	640,867.65	1,551.11
FHMS K732 A1	3.627%	06/20/18	09/25/24	2.036	2.900%	344,221,71	351,101,33	(721,26)	350,380.07	1.040.41
FNA 2017-M15 AV1	2.724%	11/30/17	11/25/24	2,097	2.230%	74,541.00	75,441.60	(181.07)		163.68
FHS 287 150	1.500%	12/21/17	10/15/27	3,151	2.480%	518,216.14	502,669.66	834.19	503,503.85	647.77
NMA Benchmark Note	1.750%	12/03/14	11/26/19	271	1.610%	475,000.00	478,063.75	(2,595.56)		2,193.58
FNMA Notes	1.500%	02/24/17	02/28/20	365	1.520%	1,075,000.00	1,074,312.00	457.11	1,074,769.11	134.38
FHLMC Agency	1.375%	04/19/17	04/20/20	417	1.490%	1,075,000.00	1,071,323.50	2,265.33	1,073,588.83	5,378.73
NMA Notes	1.500%	08/01/17	07/30/20	518	1.600%	1,500,000.00	1,495,455.00	2,374.16	1,497,829.16	1,937.50
FHLB Notes	1.375%	09/08/17	09/28/20	578	1.480%	600,000.00	598,074.00	921.74	598,995.74	3,506.25
FNMA Notes	2.875%	10/30/18	10/30/20	610	2.910%	1,500,000.00	1,499,130.00	141.65	1,499,271.65	14,375.00
FHLB Global Note	1.125%	08/02/16	07/14/21	867	1.210%	1,000,000.00	996,160.00	1,973.36	998,133.36	1,468.75
FHLB Global Note	1.125%	07/14/16	07/14/21	867	1.250%	1,525,000.00	1,515,726.48	4,805.01	1,520,531.49	2,239.84
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	935	3.000%	1,335,000.00	1,335,000.00	0.00	1,335,000.00	17,911.25
Fannie Mae Notes	1.875%	04/06/17	04/05/22	1,132	1.970%	1,120,000.00	1,114,971.20	1,849.74	1,116,820.94	8,516.67
annie Mae Notes	2.500%	02/07/19	02/05/24	1,803	2.580%	930,000.00	926,540.40	41.63	926,582.03	1,485.42
FHLB Bonds	2.500%	02/14/19	02/13/24	1,811		1,020,000.00	1,016,389.20	30.24	1,016,419.44	1,133.33
	Weighted A	vg Maturity	1,278		2.058%	\$ 69,268,461.25	\$ 69,455,584.44	(186,889.26)	\$ 69,268,695.18	\$ 250,004.00

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 02/28/19
Water Fund L-T Water Capital Reserve (01-121900)		***************************************							***************************************	******************************
IIIT - Money Market (PFM Asset Management)	2.500%	02/28/19	03/01/19	1	2.500%	359,433.36	359,433.36	0.00	359,433.36	-
US Treasury Notes	2.500%	06/04/18	05/31/20	458	2.510%	425,000.00	424,950.20	18.75	424,968.95	2,656.25
US Treasury Notes	1.750%	02/03/16	10/31/20	611	1.350%	250,000.00	254,628.91	(2,967.95)		1,462.36
US Treasury Notes	2.000%	03/28/16	11/30/20	641	1.380%	265,000.00	272,442.77	(4,600.45)		1,325.00
US Treasury Notes	1.625%	11/14/16	11/30/20	641	1.400%	320,000.00	322,800.00	(1,568.79)		1,300.00
US Treasury Notes	2.000%	03/28/16	10/31/21	976	1.520%	275,000.00	282,014.65	(3,595.47)		1,838.40
US Treasury Notes	1.875%	01/12/15	11/30/21	1,006	1.780%	260,000.00	261,675.78	(980.93)		1,218.75
US Treasury Notes	1.500%	12/30/15	01/31/22	1,068	2.040%	75,000.00	72,697.27	1,162.95	73,860.22	90.12
US Treasury Notes	1.500%	09/03/15	01/31/22	1,068	1.870%	350,000.00	342,234.38	4,113.18	346,347.56	420.58
US Treasury Notes	1.625%	02/26/15	08/15/22	1,264	1.820%	175,000.00	172,662.11	1,215.45	173,877.56	109.98
US Treasury Notes	1.625%	12/04/15	11/15/22	1,356	1.930%	200,000.00	196,109.38	1,751.07	197,860.45	951.66
US Treasury Notes	1.500%	02/01/17	03/31/23	1,492	2.210%	425,000.00	407,800.78	5,540.51	413,341.29	2,662.09
US Treasury Notes	1.750%	04/24/15	05/15/23	1,537	1.790%	195,000.00	194,390.62	280.77	194,671.39	999.24
US Treasury Notes	1.375%	08/31/17	06/30/23	1,583	1.850%	175,000.00	170,378.91	1,140.76	171,519.67	398.83
US Treasury Notes	1.375%	01/03/17	08/31/23	1,645	2.240%	200,000.00	189,320.31	3,285.60	192,605.91	7.47
US Treasury Notes	1.375%	09/01/16	08/31/23	1,645	1.470%	275,000.00	273,259.77	600.99	273,860.76	10.28
US Treasury Notes	2.750%	12/05/16	11/15/23	1,721	2.260%	60,000.00	61,877.34	(573.04)		483.15
US Treasury Notes	2.750%	03/28/16	11/15/23	1,721	1.720%	150,000.00	160,974.61	(4,036.48)		1,207.87
US Treasury Notes	2.750%	10/09/15	11/15/23	1,721	1.910%	155,000.00	164,766.21	(3,908.95)		1,248.14
US Treasury Notes	2.750%	05/26/16	11/15/23	1,721	1.650%	275,000.00	296,097.66	(7,480.10)		2,214.43
US Treasury Notes	2.750%	10/05/16	02/15/24	1,813	1.460%	75,000.00	81,738.28	(2,117.85)		79.77
US Treasury Notes	2.500%	03/16/17	05/15/24	1,903	2.450%	300,000.00	300,960.94	(242.55)		2,196.13
US Treasury Notes	2.000%	06/28/17	05/31/24	1,919	1.970%	285,000.00	285,545.51	(123.81)		1,425.00
US Treasury Notes	2.375%	03/28/16	08/15/24	1,995	1.810%	200,000.00	208,679.69	(2,876.99)		183.70
US Treasury Notes US Treasury Notes	2.375%	08/02/17	08/15/24	1,995	2.070%	200,000.00	204,039.06	(852.23)		183.70
US Treasury Notes	2.125%	12/01/17 05/03/16	11/30/24 05/15/25	2,102 2,268	2.280% 1.760%	475,000.00	470,416.99	760.23	471,177.22	2,523.44
US Treasury Notes	2.125% 2.875%	07/02/18	05/31/25	2,284	2.830%	150,000.00	154,558.59	(1,346.66)		933.36
US Treasury Notes		07/06/16				250,000.00	250,732.42	(60.65)		1,796.88
US Treasury Notes	2.250% 2.250%	06/27/16	11/15/25 11/15/25	2,452 2,452	1.320% 1.450%	105,000.00 115,000.00	113,613.28 123,036.52	(2,330.38)		691.78
US Treasury Notes	1.625%	06/04/18	05/15/26	2,432	2.930%	250,000.00	227,099.61	(2,178.54) 1,909.93	229,009.54	757.67
US Treasury Notes		09/10/18	05/15/26							1,189.57
US Treasury Notes	1.625% 1.500%	11/06/18	08/15/26	2,633 2,725	2.900% 3.160%	275,000.00 150,000.00	250,980.47 132,949.22	1,327.26 607.00	252,307.73 133,556.22	1,308.53 87.02
US Treasury Notes	2.000%	12/04/18	11/15/26	2,723	2.920%	225,000.00	210.445.31	386.01	210.831.32	1.317.68
US Treasury Notes	2.250%	06/04/18	08/15/27	3.090	2.950%	250,000.00	236,035.16	987.88	237,023.04	217.54
US Treasury Notes	2.750%	01/30/19	02/15/28	3,274	2.710%	250,000.00	250,722.66	(3.91)		265.88
Inter-American Development Bank	1.000%	04/12/16	05/13/19	74	1.100%	140,000.00	139,580.00	392.38	139,972.38	420.00
Intl Bank of Recons and Dev Notes (World Bank)	1.625%	03/14/16	03/09/21	740	1.730%	150,000.00	149,286.00	417.11	149,703.11	1,164.58
Asian Development Bank Note	1.625%	03/16/16	03/16/21	747	1.640%	150,000.00	149,884.50	67.20	149,703.11	1,117.19
Inti Bank of Recons and Dev Notes Global Notes	2.750%	07/18/18	07/23/21	876	2.830%	250,000.00	249,415.00	113.21	249,528.21	725.69
FL ST Board Admin Fin Corp Taxable Rev Bonds	2.163%	03/08/16	07/01/19	123	2.160%	150,000.00	150,000.00	0.00	150,000.00	540.75
MS ST Taxable GO Bonds	1.679%	02/18/15	10/01/19	215	1.680%	40,000.00	40,000.00	0.00	40,000.00	279.83
NY Trans Fin Auth, NY Txbl Rev Bonds	2.750%	04/23/15	02/01/20	338	1.880%	75.000.00	77.963.25	(2,373.77)		171.88
CT ST Taxable GO Bonds	2.294%	03/25/15	03/15/20	381	2.290%	70,000.00	70,000.00	0.00	70,000.00	740.45
UNIV OF CAL Taxable Rev Bonds	2.253%	03/25/15	05/15/20	442	2.250%	50,000.00	50,000.00	0.00	50,000.00	331.69
NY Trans Fin Auth, NY Txbi Rev Bonds	1.500%	07/14/16	05/01/21	793	1.500%	100.000.00	100.000.00	0.00	100.000.00	500.00
NY ST Dorm Auth Pits Txbl Rev Bonds	3.250%	12/12/18	03/15/23	1,476	3.250%	180,000.00	180,000.00	0.00	180,000.00	1,137.50
FNMA Pool #AJ3174	3.500%	02/17/16	10/01/26	2,772	2.270%	37,715.74	40,072.95	(454.89)	39,618.06	110.00
FNMA Pool #AT3221	3.500%	06/17/16	03/01/27	2,923	2.270%	48,063.77	51,097.78	(482.58)	50,615.20	140.19
FNMA Pool #AU1266	3.000%	10/31/17	07/25/28	3,435	2.240%	114,944.51	117,872.01	(208.84		287.36
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,678	3.050%	70,000.00	72,154.69	0.00	72,154.69	132.22
FNMA Pool #AS4197	3.500%	07/16/15	01/01/30	3,960	2.620%	51,570.77	54,600.55	(627.49)		150.41
FHLMC Pool #U49048	3.000%	03/17/16	08/01/30	4,172	2.350%	49,747.06	51,931.28	(361.66		124.37
FNMA Pool #AL7738	3.500%	02/17/16	11/01/30	4,264	2.550%	54,461.87	57,993.39	(691.17		158.85
Freddie Mac Pool	4.000%	06/07/18	02/15/33	5,101	3.260%	84,011.54	86,545.01	(203.72		280.04
FN CA1455	4.000%	12/20/18	03/25/33	5,139	3.290%	122,679.62	125,871.20	(55.06		408.93
FN CA2261	4.000%	02/05/19	08/01/33	5.268	3.130%	67,840.05	70.044.86	(0.01	70,044.85	226.13

FUND SOURCE	COUPON F	PURCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST	ACCRUED INTEREST 02/28/19	
Water Fund L-T Water Capital Reserve (01-121900) Continued											
Fannie Mae Series 2015-M13 ASQ2	 1.64 6 %	10/30/15	09/01/19	185	1.080%	4,184.00	4,225.90	(40.93)	4,184.97	5.74	
Fannie Mae Series 2016-M1 ASQ2	2.132%	01/29/16	02/01/21	704	1.680%	101,943.96	102,961.61	(730.58)	102,231.03	181.12	
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,547	3.280%	84,741.40	84,739.12	(0.01)	84,739.11	243.91	
FHMS KP05 A1	3.203%	12/07/18	07/01/23	1,584	3.110%	64,790.73	64,790.54	0.00	64,790.54	172.94	
FHLMC Multifamily Structured Pool	2.741%	10/31/17	10/25/23	1,700	2.010%	122,555.02	125,005.87	(552.86)	124,453.01	279.94	
FHLMC Multifamily Structured Pool	2.951%	12/15/17	02/25/24	1,823	2.240%	194,076.05	197,950.77	(760.72)	197,190.05	477.27	
FHMS K732 A1	3.627%	06/20/18	09/25/24	2,036	2.900%	98,349.07	100,314.68	(206.08)	100,108.60	297.26	
FHLB Global Note	1.125%	06/02/16	06/21/19	113	1.140%	125,000.00	124,947.50	47.15	124,994.65	273.44	
FNMA Notes	1.000%	10/19/16	08/28/19	181	1.040%	1,385,000.00	1,383,476.50	1,258.76	1,384,735.26	115.42	
FHLB Global Note	1.125%	07/13/16	07/14/21	867	1.230%	250,000.00	248,767.50	639.11	249,406.61	367.19	
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	935	3.000%	285,000.00	285,000.00	0.00	285,000.00	3,823.75	
Fannie Mae Notes	1.875%	04/06/17	04/05/22	1,132	1.970%	500,000.00	497,755.00	825.78	498,580.78	3,802.08	
Fannie Mae Notes	2.500%	02/07/19	02/05/24	1.803	2.580%	195.000.00	194,274.60	8.73	194,283.33	311.46	
FHLB Bonds	2.500%	02/14/19	02/13/24	1,811	2.580%	215,000.00	214,238.90	6.37	214,245.27	238.89	
FNMA Notes	2.125%	04/26/16	04/24/26		2.210%	210,000.00	208,357.80	431.64	208,789.44	1,574.27	
FNMA Notes	2.125%	06/04/18	04/24/26	2,612	3.070%	250,000.00	233,645.00	1,376.02	235,021.02	1,874.13	
FNMA Benchmark Note	1.875%	12/20/18	09/24/26		2.970%	500,000.00	462,350.00	849.36	463,199.36	4,088.54	
	Weighted A	vo Maturity	1.552		2.097%	\$ 15,061,108.52	\$ 14,999,182,49	(18.074.94)	\$ 14.981.107.55	\$ 63,037.66	
Capital Reserve (01-122000)	violginou v		1,002			***************************************		***************************************			
***************************************	 2.500%	02/28/19	03/01/19	1	2.500%	2,776,775.78	2,776,775.78	0.00	2,776,775.78	-	
Capital Reserve (01-122000) IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500%	02/28/19	03/01/19		2.500%	2,776,775.78	2,776,775.78			56.05	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375%	02/28/19	03/01/19	366	2.500% 1.570%	2,776,775.78	2,776,775.78 1,491,386.72	5,770.65	1,497,157.37		
IIIT - Money Market (PFM Asset Management) US Treasury Notes US Treasury Notes	2.500% 1.375% 1.125%	02/28/19 02/01/17 03/14/17	03/01/19 02/29/20 03/31/20	366 397	2.500% 1.570% 1.700%	2,776,775.78 1,500,000.00 600,000.00	2,776,775.78 1,491,386.72 589,875.00	5,770.65 6,469.45	1,497,157.37 596,344.45	2,818.68	
IIIT - Money Market (PFM Asset Management) US Treasury Notes US Treasury Notes US Treasury Notes US Treasury Notes	2.500% 1.375% 1.125% 1.375%	02/28/19 02/01/17 03/14/17 05/09/17	03/01/19 02/29/20 03/31/20 05/31/20	366 397 458	2.500% 1.570% 1.700% 1.570%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81	5,770.65 6,469.45 3,365.76	1,497,157.37 596,344.45 997,623.57	2,818.68 3,437.50	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20	366 397 458 488	2.500% 1.570% 1.700% 1.570% 1.500%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 3,300,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28	5,770.65 6,469.45 3,365.76 (6,600.90)	1,497,157.37 596,344.45 997,623.57 3,305,387.38	2,818.68 3,437.50 8,888.12	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20	366 397 458 488 519	2.500% 1.570% 1.700% 1.570% 1.500% 1.610%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 3,300,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13)	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68	2,818.68 3,437.50 8,888.12 1,602.21	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 06/22/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20	366 397 458 488 519 519	2.500% 1.570% 1.700% 1.570% 1.610% 1.550%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,000,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32)	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05	2,818.68 3,437.50 8,888.12 1,602.21 1,922.65	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 06/22/17 08/30/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 07/31/20 08/31/20	366 397 458 488 519 519	2.500% 1.570% 1.700% 1.570% 1.500% 1.610% 1.550% 1.450%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 3,300,000.00 1,200,000.00 1,200,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22	2,818.68 3,437.50 8,888.12 1,602.21 1,922.65 74.73	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 06/22/17 08/30/17 10/05/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 07/31/20 08/31/20 09/30/20	366 397 458 488 519 519 550	2.500% 1.570% 1.700% 1.570% 1.610% 1.610% 1.450% 1.640%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 3,300,000.00 1,000,000.00 1,200,000.00 2,000,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60	1,497,157,37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19	2,818.68 3,437.50 8,888.12 1,602.21 1,922.65 74.73 9,301.65	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375% 1.375%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 06/22/17 08/30/17 11/01/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 07/31/20 08/31/20 09/30/20 10/31/20	366 397 458 488 519 519 550 580 611	2.500% 1.570% 1.700% 1.570% 1.500% 1.610% 1.550% 1.450% 1.450% 1.770%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 1,000,000.00 1,000,000.00 2,000,000.00 1,620,000.00 1,200,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.49	2,818.68 3,437.50 8,888.12 1,602.21 1,922.65 74.73 9,301.65 5,515.19	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.425% 1.375% 1.625% 2.000% 2.000% 1.375% 1.375% 1.375%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 06/22/17 08/30/17 10/05/17	03/01/19 02/29/20 03/31/20 06/30/20 07/31/20 08/31/20 08/31/20 09/30/20 10/31/20 12/31/20	366 397 458 488 519 519 550	2.500% 1.570% 1.700% 1.570% 1.500% 1.610% 1.550% 1.450% 1.640% 1.770%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 1,000.000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43	2,818.68 3,437.50 8,888.12 1,602.21 1,922.65 74.73 9,301.66 5,515.19 7,251.38	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.425% 1.375% 2.000% 2.000% 1.375% 1.375% 1.750% 1.375%	02/28/19 02/01/17 03/14/17 05/08/17 06/28/17 07/06/17 08/30/17 10/05/17 11/01/17 01/02/18	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 12/31/20 01/31/21	366 397 458 488 519 550 580 611 672 703	2.500% 1.570% 1.570% 1.570% 1.500% 1.610% 1.450% 1.640% 1.770% 1.910% 2.050%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,200,000.00 1,620,000.00 1,200,000.00 1,200,000.00 1,500,000.00 750,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359,313 1,607,533.59 1,186,406.25 2,488,281.25 735,029.30	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18 5,512.84	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14	2,818.68 3,437.55 8,888.12 1,602.21 1,922.65 74.73 9,301.65 5,515.15 7,251.38	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 1.375%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 06/22/17 08/30/17 10/05/17 11/01/17 12/01/17 06/11/18	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 12/31/20 01/31/21 05/15/21	366 397 458 488 519 550 580 611 672 703 807	2.500% 1.570% 1.700% 1.570% 1.500% 1.500% 1.550% 1.450% 1.770% 1.910% 2.050%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 500,000.00 500,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 735,029.30 499,531.25	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18 5,512.84	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21	2,818.66 3,437.55 8,888.12 1,602.21 1,922.66 74.73 9,301.66 5,515.15 7,251.38 826.14 3,843.23	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 2.625%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 06/22/17 08/30/17 10/05/17 11/01/17 12/01/17 01/02/18 06/11/18 07/02/18	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 01/31/20 05/15/21 05/15/21	366 397 458 488 519 550 580 611 672 703 807 807	2.500% 1.570% 1.700% 1.570% 1.500% 1.500% 1.610% 1.450% 1.450% 1.470% 1.910% 2.050% 2.660% 2.660%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 1,000,000.00 1,200,000.00 2,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,475,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 735,029.30 499,531.25	5,770,65 6,469,45 3,365,76 (6,600,90) (6,245,13) (8,785,32) 2,129,09 5,786,60 5,946,15 4,646,18 5,512,84 115,96	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08	2,818.66 3,437.55 8,888.12 1,602.21 1,922.66 74.77 9,301.66 5,515.15 7,251.36 826.14 3,843.23	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.425% 1.375% 2.000% 2.000% 1.375% 1.375% 1.375% 2.625% 2.625% 1.125%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 08/30/17 10/05/17 11/01/17 12/01/17 01/02/18 06/11/18 09/05/18	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 01/31/20 05/15/21 05/15/21 09/30/21	366 397 458 488 519 550 580 611 672 703 807 945	2.500% 1.570% 1.700% 1.570% 1.500% 1.610% 1.550% 1.640% 1.770% 1.910% 2.050% 2.660% 2.640%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,500,000.00 1,500,000.00 1,475,000.00 1,475,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 2,488,281.25 735,029.30 499,531.25 1,474,308.59	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18 5,512.84 115.96 173.49	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08 1,824,760.49	2,818.66 3,437.55 8,888.12 1,602.21 1,922.66 74.73 9,301.66 5,515.16 7,251.36 826.14 3,843.22 11,337.53 8,925.86	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 2.625%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 06/22/17 08/30/17 10/05/17 11/01/17 12/01/17 01/02/18 06/11/18 07/02/18	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 01/31/20 05/15/21 05/15/21	366 397 458 488 519 550 580 611 672 703 807 807	2.500% 1.570% 1.700% 1.570% 1.500% 1.500% 1.610% 1.450% 1.450% 1.470% 1.910% 2.050% 2.660% 2.660%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 1,000,000.00 1,200,000.00 2,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,475,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 735,029.30 499,531.25	5,770,65 6,469,45 3,365,76 (6,600,90) (6,245,13) (8,785,32) 2,129,09 5,786,60 5,946,15 4,646,18 5,512,84 115,96	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08	2,818.66 3,437.55 8,888.11 1,602.21 1,922.66 74.73 9,301.66 5,515.15 7,251.36 8,261.4 3,843.23 11,337.55 8,925.82 7,769.34	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.625% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 2.625% 2.525% 2.500%	02/28/19 02/01/17 03/14/17 05/09/17 06/22/17 06/22/17 08/30/17 10/05/17 11/01/17 12/01/17 01/02/18 06/11/18 07/02/18 01/29/19	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 12/31/20 05/15/21 05/15/21 09/30/21 01/15/22 01/31/22	366 397 458 488 519 550 611 672 703 807 807 945 1,052	2.500% 1.570% 1.700% 1.500% 1.610% 1.550% 1.640% 1.770% 1.910% 2.050% 2.660% 2.720% 2.550% 2.490%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,500,000.00 750,000.00 1,475,000.00 1,900,000.00 2,500,000.00 2,500,000.00 2,500,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 2,488,281.25 735,029.30 499,531.25 1,474,308.59 1,811,234.38 2,496,777.34 2,427,343.75	5,770,65 6,469,45 3,365,76 (6,600,90) (6,245,13) (8,785,32) 2,129,09 5,786,60 5,946,15 4,646,18 5,512,84 115,96 173,49 13,526,11 86,99 3,164,48	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08 1,824,760.49 2,496,864.33 2,430,508.23	2,818.66 3,437.55 8,888.12 1,602.21 1,922.66 74.73 9,301.66 5,515.15 7,251.36 826.14 3,843.22 11,337.55 8,925.82 7,769.34	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.425% 1.375% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 2.625% 2.520% 1.500% 1.500%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 08/30/17 10/05/17 11/01/17 12/01/17 12/01/17 01/02/18 06/11/18 07/02/18 09/05/18 01/29/19 01/07/19	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 12/31/20 01/31/20 01/31/21 05/15/21 09/30/21 01/15/22 01/31/22	366 397 458 488 519 550 580 611 672 703 807 807 945 1,052 1,068	2.500% 1.570% 1.700% 1.570% 1.500% 1.610% 1.640% 1.770% 1.910% 2.660% 2.640% 2.720% 2.720% 2.160%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 1,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,750,000.00 1,475,000.00 1,475,000.00 1,475,000.00 1,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,389.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 735,029.30 499,531.25 1,474,308.59 1,811,234.38 2,496,777.34 2,427,343.75	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18 5,512.84 115.96 173.49 13,526.11 86.99 3,164.48	1,497,157.37 596,344,45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08 1,824,760.49 2,496,864.33 2,430,508.23	2,818.66 3,437.55 8,888.11 1,602.21 1,922.66 74.73 9,301.65 5,515.15 7,251.36 826.14 3,843.23 11,337.55 8,925.86 7,769.34 3,004.14	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.425% 1.375% 1.625% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 2.625% 2.625% 1.125% 2.500% 1.500%	02/28/19 02/01/17 03/14/17 05/09/17 06/22/17 07/06/17 08/30/17 10/05/17 11/01/17 11/01/17 01/02/18 06/21/1/8 07/02/18 09/05/18 01/29/19 01/07/19	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 12/31/20 05/15/21 05/15/21 09/30/21 01/15/22 01/31/22	366 397 458 488 519 550 611 672 703 807 807 945 1,052	2.500% 1.570% 1.700% 1.500% 1.610% 1.550% 1.640% 1.770% 1.910% 2.050% 2.660% 2.720% 2.550% 2.490%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,500,000.00 750,000.00 1,475,000.00 1,900,000.00 2,500,000.00 2,500,000.00 2,500,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 2,488,281.25 735,029.30 499,531.25 1,474,308.59 1,811,234.38 2,496,777.34 2,427,343.75	5,770,65 6,469,45 3,365,76 (6,600,90) (6,245,13) (8,785,32) 2,129,09 5,786,60 5,946,15 4,646,18 5,512,84 115,96 173,49 13,526,11 86,99 3,164,48	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08 1,824,760.49 2,496,864.33 2,430,508.23	2,818.66 3,437.55 8.888.11 1,602.21 1,922.66 74.73 9,301.66 5,515.15 7,251.33 826.14 3,843.23 11,337.55 8,925.82 7,769.34 3,004.14	
IIIT - Money Market (PFM Asset Management) US Treasury Notes US T	2.500% 1.375% 1.125% 1.825% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 2.525% 2.500% 1.125% 2.500% 1.125% 2.750%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 06/28/17 06/22/17 08/30/17 10/05/17 11/01/17 11/01/17 01/02/18 06/11/18 07/02/18 09/05/18 01/07/19 09/14/16 08/18/17	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/30/20 10/31/20 01/31/20 05/15/21 05/15/21 09/30/21 01/15/22 09/20/19 11/27/19	366 397 458 488 519 550 580 611 672 703 807 807 945 1,052 1,068	2.500% 1.570% 1.700% 1.570% 1.500% 1.610% 1.650% 1.450% 1.640% 1.770% 2.050% 2.640% 2.720% 2.150% 2.490% 1.160% 1.500% 2.830%	2,776,775.78 1,500,000.00 600,000.00 1,000,000.00 1,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,500,000.00 750,000.00 1,475,000.00 1,475,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00 2,500,000.00	2,776,775.78 1,491,386.72 589,875.00 994,257.81 3,311,988.28 1,011,757.81 1,216,359.31 1,607,533.59 1,186,406.25 2,488,281.25 735,029.30 499,531.25 1,474,308.59 1,811,234.38 2,496,777.34 2,427,343.75 234,750.90 991,798.67 419,017.20	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18 5,512.84 115.96 173.49 13,526.11 86.99 3,164.48 202.56 5,494.27 190.18	1,497,157.37 596,344,45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08 1,824,760.49 2,496,864.33 2,430,508.23 234,953.46 997,292.94 419,207.38	2,818.65 3,437.55 8,888.12 1,602.21 1,922.65 74.73 9,301.65 5,515.19 7,251.35 826.14 3,843.25 11,337.53 8,925.82 7,769.34 3,004.14 1,182.34 2,937.55	
IIIT - Money Market (PFM Asset Management) US Treasury Notes	2.500% 1.375% 1.125% 1.375% 1.375% 2.000% 2.000% 1.375% 1.375% 1.375% 1.375% 2.625% 1.125% 2.500% 1.500%	02/28/19 02/01/17 03/14/17 05/09/17 06/28/17 07/06/17 08/30/17 11/01/17 11/01/17 11/01/17 01/02/18 06/11/18 07/02/18 09/05/18 01/29/19 01/07/19 09/14/16 08/18/17 07/18/18	03/01/19 02/29/20 03/31/20 05/31/20 06/30/20 07/31/20 08/31/20 09/31/20 10/31/20 11/31/20 12/31/20 01/31/21 05/15/21 09/30/21 01/15/22 01/31/22 09/20/19 11/27/19 07/23/21	366 397 458 488 519 550 580 611 672 703 807 807 945 1,052 1,068	2.500% 1.570% 1.570% 1.570% 1.500% 1.510% 1.550% 1.450% 1.450% 1.910% 2.050% 2.680% 2.640% 2.720% 2.150% 1.160% 1.160%	2,776,775.78 1,500,000.00 600,000.00 1,000.000.00 2,000,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 1,200,000.00 2,500,000.00 1,475,000.00 1,900,000.00 2,500,000.00 2,500,000.00	2,776,775.78 1,491,386.72 589,875.09 994,257.81 3,311,988.28 1,011,757.81 1,216,359.37 1,995,703.13 1,607,533.59 1,186,406.25 2,488,281.25 735,029,349,531.25 1,474,308.59 1,811,234.38 2,496,777.34 2,427,343.75	5,770.65 6,469.45 3,365.76 (6,600.90) (6,245.13) (8,785.32) 2,129.09 5,786.60 5,946.15 4,646.18 5,512.84 115.96 173.49 13,526.11 86.99 3,164.48	1,497,157.37 596,344.45 997,623.57 3,305,387.38 1,005,512.68 1,207,574.05 1,997,832.22 1,613,320.19 1,192,352.40 2,492,927.43 740,542.14 499,647.21 1,474,482.08 1,824,760.49 2,496,864.33 2,430,508.23	56.05 2.818.68 3.437.50 8.888.12 1,602.21 1,922.65 74.73 9.301.65 5,515.15 7.251.38 826.14 3.843.23 11,337.53 8,925.82 7,769.34 3,004.14 1,182.37 1,219.17 2,163.00 190.67	

DU PAGE WATER COMMISSION INVESTMENTS (Unaudited) February 28, 2019

FUND SOURCE	COUPON P	URCHASE DATE	MATURITY DATE		YIELD TO MATURITY (COST)	PAR VALUE	PURCHASE PRICE	AMORTIZED DISCOUNT (PREMIUM)	AMORTIZED COST		RUED REST 8/19
Capital Reserve (01-122000) Continued											
FN AB8565	2.000%	04/09/18	03/25/23	1,486	2.520%	219,978.04	217,365.80	311.30	217,677.10		366.63
Fannie Mae Pool	3.500%	04/17/18	06/25/26	2,674		404,064.94	411,388.61	(551.06)	410,837.55		1,178.52
Fannie Mae Pool	3.500%	04/17/18	08/25/26	2.735		385,102.83	392,082.81	(509.77)	391,573.04		1,123.22
FN AL2092	3.000%	03/06/18	07/25/27	3.069	2.900%	348,414.42	348,849.96	(72.43)	348,777.53		871.04
Fannie Mae Pool	3.500%	04/05/18	02/25/28	3,284		520,077.69	531,941.97	(1,630.39)	530,311.58		1,516.89
Fannie Mae Pool	3.500%	04/05/18	03/25/28	3,313		294,648.62	301,370.29	(937.77)	300,432.52		859.39
Fannie Mae Pool	3.500%	04/05/18	04/25/28	3,344	2.820%	367,556.98	375,597.29	(1,142.23)	374,455.06		1.072.04
FN CA1940	4.000%	07/11/18	06/01/28	3,381	3.080%	339,357.71	349,432.39	(1,001.56)	348.430.83		1,131.19
Fannie Mae Pool	4.000%	03/18/19	03/25/29	3,678	3.050%	195,000.00	201,002.34	0.00	201,002.34		368.33
FNMA Series 2016-M9 ASQ2	1.785%	06/09/16	06/01/19	93	1.050%	947.76	957.24	(9.48)	947.76		1.41
Fannie Mae Series 2015-M13 ASQ2	1.646%	10/30/15	09/01/19	185	1.080%	14,382.53	14,526.56	(140.69)	14,385.87		19.73
Freddie Mac Series 4459 NB	4.500%	06/11/15	01/01/20	307	0.770%	401.68	421.14	(16.27)	404.87		1.51
FHMS K006 A2	4.251%	06/12/18	01/25/20	331	1.570%	380,000.00	387,718.75	(3,442.32)	384,276.43		1,346.15
FNMA Series 2015-M12 FA	0.540%	09/30/15	04/25/20	422	0.540%	32,055.15	32,043.62	11.53	32,055.15		77.55
FHMS KJ23 A1	3.174%	12/07/18	03/01/22	1,097	3.050%	397,589.32	397,586.14	0.00	397,586.14		1,051.62
FHLMC Series K032 A1	3.016%	06/13/18	02/01/23	1,434	2.880%	151,194.08	151,554.35	(112.46)	151,441.89		380.00
FHLMC Multifamily Structured Pool	2.669%	06/13/18	02/25/23	1,458	2.810%	174,355.54	173,463.32	78.75	173,542.07		387.80
FHMS J22F A1	3.454%	11/07/18	05/25/23	1,547	3.280%	244,808.48	244,801.88	(0.01)	244,801.87		704.64
FHLMC Reference Note	0.875%	07/19/16	07/19/19	141	0.960%	250,000.00	249,395.00	526.70	249,921.70		255.21
FHLB Global Note	1.000%	10/03/16	09/26/19	210		750,000.00	749,737.50	211.74	749,949.24		3,229.17
FNMA Notes	1.500%	02/24/17	02/28/20	365	1.520%	750,000.00	749,520.00	318.92	749,838.92		93.75
FHLMC Agency	1.375%	04/19/17	04/20/20	417		1,200,000.00	1,195,896.00	2,528.74	1,198,424.74		6,004.17
FNMA Notes	1.500%	07/28/17	07/30/20	518	1.600%	2,500,000.00	2,492,425.00	3,956.93	2,496,381.93		3,229.17
FHLB Notes	1.375%	09/08/17	09/28/20	578	1.480%	1,300,000.00	1,295,827.00	1,997.11	1,297,824.11		7,596.88
Federal Home Loan Banks Notes	3.000%	09/13/18	09/20/21	935	3.000%	910,000.00	910,000.00	0.00	910,000.00	1	12,209.17
	Weighted Av	g Maturity	769		2.026%	\$ 43,391,711.55	\$ 43,220,734.13	40,721.98	\$ 43,261,456.11	\$ 13	31,482.08
	TOTAL ALL	FUNDS			2.097%		\$153,750,269.56		\$ 153,584,730.61		5,486.18
	Less: Net Un	settled Trac	ies				***************************************		(613,314.84)		=====
									\$ 152,971,415.77		
February 28, 2019	90 DAY US T	REASURY	YIELD		2.47%						
	3 month US	Treasury Bil	I Index		2.44%						
	0-3 Year US	Treasury In	dex		2.47%						
	1-3 Year US	Treasury In	dex		2.53%						
	1-5 Year US	Treasury In	dex		2.52%						
	1-10 Year US	S Treasury I	ndex		2.54%						

DUPAGE WATER COMMISSION

ELMHURST, ILLINOIS

TREASURER'S REPORT

STATEMENT OF CASH FLOWS

For the Period from May 1, 2018 to February 28, 2019

CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$	107,753,835
Cash payments to suppliers		(95,996,496)
Cash payments to employees		(2,708,128)
Net cash from operating activities		9,049,211
CASH FLOWS FROM NONCAPITAL		
FINANCING ACTIVITIES		
Cash received from sales taxes		112,907
Cash received/paid from long term loans		(13,251,424)
Cash payments for net pension activity	_	0
Net cash from noncapital financing activities		(13,138,517)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Interest paid		0
Principal Paid		0
Construction and purchase of capital assets	_	(1,036,068)
Net cash from capital and related financing activities		(1,036,068)
CASH FLOWS FROM INVESTING ACTIVITIES		
Investment income	_	2,182,424
Net cash from investing activities		2,182,424
Net Increase (Decrease) in cash and investments		(2,942,950)
CASH AND INVESTMENTS, MAY 1, 2018		174,596,911
CASH AND INVESTMENTS, FEBRUARY 28, 2019	- \$_	171,653,961

		2/	28/20	119		
	YEAR Reserve		Amount On Hand	Amount Over - (Under) Target		
TABLE 1		Α		В		C
RESERVE ANALYSIS						
A .Operating Reserve # of days per current fiscal year management budget	\$	64,604,505 180	\$	68,928,537 192	\$	4,324,032
B. Capital Reserve	\$	34,398,355	\$	41,563,592	\$	7,165,237
C. Long Term Water Capital Reserve	\$	14,125,000	\$	14,908,953	\$	783,953
D. O+M Account (1)	\$	9,947,875	\$	31,093,496	\$	21,145,621
E. Current Construction Obligation and Customer Construction Escrows	\$	1,496,861	\$	1,496,861	\$	
TOTAL SUMMARY CASH + RESERVE ANALYSIS	\$	124,572,597	\$	157,991,440	\$	33,418,844

TABLE 2	
OTHER CASH	
F. General Fund	\$ 13,662,236
G. Sales Tax	\$ 284
TOTAL TABLE 2-OTHER CASH	\$ 13,662,520
TOTAL MONTH END FUNDS CASH BALANCE-Table1+2	\$ 171,653,961

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.

DATE: March 1, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Finance Committee	ORIGINATING DEPARTMENT	General I Office	Manager's
ITEM	An Ordinance Transferring Appropriations Within Certain Funds for the Fiscal Year Commencing May 1, 2018 and Ending April 30, 2019 Ordinance No. O-1-19	APPROVAL	ak	Om

Account No.: N/A

Section 3 of the Illinois Municipal Budget Law (50 ILCS 330/3), as amended, authorizes transfers between the various line items within any fund. Staff has determined that it is necessary to make certain transfers among line items within certain funds. This Ordinance allows for those transfers.

The transfer to accounts within the 01-60-611000 group is due to the additional amount needed to cover salary adjustments approved by the Board at the November 2018 Board meeting. The transfer to accounts within the 01-60-640000 group is due to the additional amount needed to cover expenses related to the cleanup of a diesel fuel spill on premises. The transfer to account 01-60-663000 is due to the additional amount needed for pipeline repairs to John Neri Construction.

The additional amounts could not be contemplated during the budget process.

The transfers consist of:

01-60-640000	Salaries of Commission Personnel	Increased by \$200,000.00
01-60-640000	Insurance Coverages	Increased by \$700,000.00
01-60-663300	Cost of Repairs and Maintenance of Pipelines	Increased by \$500,000.00
01-60-799000	Contingency	Decreased by \$1,400,000.00

The Management Budget will also be adjusted to account for the above appropriation changes.

MOTION: To adopt Ordinance No. O-1-19.



DUPAGE WATER COMMISSION

ORDINANCE NO. O-1-19

AN ORDINANCE TRANSFERRING APPROPRIATIONS WITHIN CERTAIN FUNDS FOR THE FISCAL YEAR COMMENCING MAY 1, 2018 AND ENDING APRIL 30, 2019

WHEREAS, on the 19th day of April, 2018, the Board of Commissioners of the DuPage Water Commission, Counties of DuPage, Cook and Will, Illinois adopted Ordinance No. O-4-18 being an Annual Budget and Appropriation Ordinance for the Fiscal Year Commencing May 1, 2018 and Ending April 30, 2019; and

WHEREAS, the Board of Commissioners has determined that it is appropriate to make certain transfers among items within certain funds as set forth in this Ordinance; and

WHEREAS, Section 3 of the Illinois Municipal Budget Law (50 ILCS 330/3), as amended, authorizes transfers between the various line items within any fund in such Ordinance; and

WHEREAS, such transfers do not exceed in the aggregate 10% of the total amount appropriated in the fund within which they are made:

NOW, THEREFORE, BE IT ORDAINED by the Board of Commissioners of the DuPage Water Commission, Counties of DuPage, Cook and Will, Illinois, as follows:

<u>SECTION ONE</u>: The sums of money hereinafter set forth are hereby transferred from the unexpended balance of the specified line items in the various funds of the Commission and are hereby added to the specified line items in the same fund all as set forth as follows:

Ordinance No. O-1-19

Ordinance No. O-1-19 DU PAGE WATER COMMISSION APPROPRIATION TRANSFER ORDINANCE MAY 1, 2018 TO APRIL 30, 2019

ACCT#	ACCOUNT TITLE	BUDGET/ APPROPRIATION AMOUNT	TRANSFER INCREASE (DECREASE)	AMENDED APPROPRIATION AMOUNT
	WATER FUND RESOURCES			
01-511000 01-512000	OPERATIONS & MAINTENANCE PAYMENTS FIXED COST PAYMENTS	122,037,409		122,037,409
01-513000 01-514000	SUBSEQUENT CUSTOMER RATE DIFFERENTIAL EMERGENCY WATER SERVICE	853,622 20,240		853,622 20,240
01-530000 01-581000 01-590000	SALES TAXES INTEREST INCOME FROM INVESTMENTS OTHER INCOME	669,250		669,250
01-590000	TOTAL WATER FUND REVENUES	123,580,521	-	123,580,521
	WATER FUND EXPENDITURES			
01-234000 01-232200	REVENUE BOND PRINCIPAL PAYMENTS CAPITAL LEASE PRINCIPAL PAYMENTS	-		-
01-60-611000	SALARIES OF COMMISSION PERSONNEL	3,484,170	200,000	3,684,170
01-60-612000	PERSONNEL - PENSION, INSURANCE AND TAXES	1,491,428		1,491,428
01-60-613000	PERSONNEL - TRAINING, DEVELOPMENT AND TRAVEL	88,305		88,30
01-60-619000	OTHER PERSONNEL EXPENSES	27,615		27,619
01-60-621000	WATER CONSERVATION	14,850		14,85
01-60-623000	COST OF INVESTMENT FEES AND BANK CHARGES	139,320		139,32
01-60-625000	LEGAL SERVICES AND NOTICES	239,625		239,62
01-60-626000	AUDIT SERVICES	40,500		40,500
01-60-628000	CONSULTING SERVICES	344,925		344,92
01-60-629000	CONTRACTUAL SERVICES	694,332	700.000	694,332
01-60-640000 01-60-651000	INSURANCE COVERAGES OCCUPANCY COSTS	896,130	700,000	1,596,130
01-60-652000	OFFICE SUPPLIES AND PUBLICATIONS	298,782 45,247		298,78
01-60-653000	PRINTING AND POSTAGE EXPENSES	20,588		45,247 20,588
01-60-654000	PROFESSIONAL DUES	30,517		30,517
01-60-655000	COST OF REPAIRS AND MAINT, OF OFFICE EQUIPMENT	18,387		18,387
01-60-656000	REPAIRS AND MAINTENANCE OF BUILDINGS	295,650		295,650
01-60-658000	COMPUTER SOFTWARE	36,855		36,85
01-60-659000	SOFTWARE MAINTENANCE	140,265		140,265
01-60-659100	OTHER ADMINISTRATIVE EXPENSES	18,765		18,76
01-60-661100	COST OF WATER PURCHASES	129,187,500		129,187,500
01-60-661200	ELECTRIC UTILITY EXPENSES	2,628,450		2,628,450
01-60-661300	PURCHASE OF WATER CHEMICALS	36,045		36,04
01-60-661400	COST OF WATER TESTING	33,413		33,41
01-60-662000	PUMP STATION OPERATIONS	652,550		652,550
01-60-663000	COST OF REPAIRS AND MAINTENANCE OF PIPELINES	1,009,598	500,000	1,509,598
01-60-664000	COST OF REPAIRS AND MAINT, OF VEHICLES & EQUIPMENT	185,895		185,898
01-60-680000 01-60-685000	LAND AND RIGHT-OF-WAY ACQUISITION COSTS COST OF FURNITURE & EQUIPMENT PURCHASES	20,858		20,858
01-60-686000	COST OF FORNITURE & EQUIPMENT PORCHASES COST OF MOTOR VEHICLES PURCHASES	170,910		170,910
01-60-690000	DEPRECIATION EXPENSES	148,500 11,772,500		148,500 11,772,500
01-60-700000	COMMISSION CAPITAL PROJECTS	40,634,730		40,634,730
01-60-798000	COST OF CAPITALIZED FIXED ASSETS	+0, 034 ,730 -		40,034,730
01-60-799000	CONTINGENCY	89,344,270	(1,400,000)	87,944,27(
	TOTAL WATER FUND EXPENDITURES	284,191,475	-	284,191,475
	ORDINANCE O-01-19	% TRANSFERRED	0.49%	

Ordinance No. O-1-19

<u>SECTION TWO</u>: These transfers shall be in full force and effect from and after adoption of this Ordinance.

<u>SECTION THREE</u>: This Ordinance shall be available for public inspection at the office of the DuPage Water Commission.

	AYES:	
	NAYS:	
	ABSENT:	
	ADOPTED this day of	, 2019
ATTE	ST:	Chairman
Clerk		

Board/Ordinances/2019/O-1-19.docx

DATE: March 12, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Omnibus Vote Requiring Super- Majority or Special Majority Vote	ORIGINATING DEPARTMENT	Instrumentation / Remote Facilities
ITEM	A Resolution Approving Change Order No. 1 to Consulting and Network Management Service Agreement with IT Savvy, LLC at the March 21, 2019 DuPage Water Commission Meeting	APPROVAL	full
	Resolution No. R-4-19	ØD)	are

Account Number: 01-60-629000 (\$2,160.00)

Resolution No. R-4-19 would approve Change Order No. 1 to the Consulting and Network Management Service Agreement with IT Savvy, LLC.

The Commission has requested additional networking services from IT Savvy, LLC to monitor and manage the implementation of security patches and updates to all third-party software applications on the Commission users' workstations.

The monthly amount of \$6,380 is increased by \$180.00 for a total of \$6,560.00 per month. Even with the additional services this cost increase represents a 3.5% decrease from last year.

The Total cost of the Change Order is \$2,160.00 annually.

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

MOTION: To approve Resolution No. R-4-19.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-4-19

A RESOLUTION APPROVING CHANGE ORDER NO. ONE TO CONSULTING AND NETWORK MANAGEMENT SERVICE AGREEMENT WITH IT SAVVY, LLC AT THE MARCH 21, 2019 DUPAGE WATER COMMISSION MEETING

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

SECTION ONE: The Change Order 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.

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

	AYES:		
	NAYS:		
	ABSENT:		
	ADOPTED this day of	,	2019.
ATTE	ST:	Chairman	
Clerk	e de la company		

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Exhibit 1

CHANGE ORDER

THE DU PAGE WATER COMMISSION

PROJECT NAME: Consulting and Network Management Service Agreement

CHANGE ORDER NO. 1

LOCATION: DuPage Water Commission Pumping Station

CONTRACTOR: IT Savvy LLC

DATE: February 12, 2018

I. A. DESCRIPTION OF CHANGES INVOLVED:

The Commission has requested additional networking services to monitor and manage the implementation of security patches and updates to all third-party software applications on the Commission users' workstations.

B. REASON FOR CHANGE:

i. To provide continuity of all IT patches to all end point machines. This will streamline the overall network operations, furthermore the Commission would like to eliminate this task from the one IT staff person to allow them to concentrate on other duties.

C. REVISION IN PRICE:

\$2,160.00

II. CHANGE ORDER CONDITIONS:

1. This Change Order, unless otherwise provided herein, does not relieve the Contractor from strict compliance with the guarantee provisions of the Original Agreement.

	CHANGE ORDER NO. 1		
III.	ADJUSTMENTS IN AMOUNT OF AGREEMENT:		
1.	Amount of Original Annual Agreement	\$	76,560.00
2.	Addition to Annual Agreement Due to This Change Order	\$	2,160.00
3.	Amount of Annual Agreement Including This Change Order	\$	78,720.00
ACC	CEPTED: CONTRACTOR: IT Savvy LLC		
	BY: Signature of Authorized Representative		<i>§-3ମ୍ୟ</i> Date
DU I	PAGE WATER COMMISSION:		
	BY:	()
	John Spatz General Manager		Date

DATE: March 14, 2019

REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Facilities Construction/Safety Coordinator
ITEM	A Resolution Approving and Authorizing the General Manager to Purchase an Intelligent Key Security System through U.S. Government Purchasing Cooperative: GSA Contract GS-07F-0611X at the March 21, 2019, DuPage Water Commission Meeting Resolution No. R-9-19	APPROVAL APPROVAL	(23) CAY

Account Numbers: 01-60-772000 (\$75,315.66)

In May of 2018, the Board approved Phase 1 of the Intelligent Key System which included the purchase of hardware and services for lock replacement at all remote facilities.

This proposed action seeks approval to continue the project (Phase 2) for the purchase of Medeco XT locksets and services for replacement of all lockable passage doors, purchase Medeco XT padlocks to replace various padlocks on hatches, gates and various panels, and replacement of various door hardware within the DuPage Pump Station and Administration Building Campus.

The intelligent key system replaces locks and cylinders with an electronic core. The electronic locks are addressed, and keys are programmed to allow specific users specific access rights to specific locks at specific schedules as individually assigned. Should an intelligent key be lost or stolen, the access rights for that key would either expire or be reprogrammed to render the key useless.

As with the previous Phase 1 purchase, Staff is recommending the purchase of the Phase 2 keying system parts, installation and programming through the same U.S. Government Purchasing Cooperative: GSA Advantage, FSC Group 84: Law Enforcement and Security Equipment: Contract GS-07F-0611X vendor; Oak Security Group, LLC, under the terms of the GSA Advantage contract. Additional door and lock hardware replacement is also necessary to complete the upgrades to locks and doors.

This item has been included in the Five-Year Capital Improvement Plan and approved in the Fiscal Year 2018/2019 Management Budget.

MOTION: To adopt Resolution No. R-9-19.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-9-19

A RESOLUTION APPROVING AND AUTHORIZING THE GENERAL MANAGER TO PURCHASE AN INTELLIGENT KEY SECURITY SYSTEM THROUGH A U.S. GOVERNMENT PURCHASING COOPERATIVE: GSA CONTRACT GS-07F-0611X AT THE MARCH 21, 2019, DUPAGE WATER COMMISSION MEETING

WHEREAS, The DuPage Water Commission's existing Lock and Key Security Systems have been in place since original construction and are subject to vulnerabilities; and

WHEREAS, The DuPage Water Commission Staff has investigated and assessed various replacement high security Lock and Key Systems; and

WHEREAS, The DuPage Water Commission Staff is recommending the purchase and installation of the Medeco XT high security Lock and Key Systems; and

WHEREAS, The DuPage Water Commission has investigated various means and methods to purchase and install Medeco XT high security Lock and Key Systems; and

WHEREAS, the Board of Commissioners of the DuPage Water Commission, based on the representations of Staff, believes it is in the best interest of the Commission to authorize the General Manager to purchase and install the Medeco XT high security Lock and Key Systems for the DuPage Water Commission through a U.S. Government Purchasing Cooperative: GSA Advantage Contract GS-07F-0611X with Oak Security Group, LLC, for an estimated cost of \$75,315.66;

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

<u>SECTION ONE</u>: The foregoing recitals are hereby incorporated herein as findings of the DuPage Water Commission.

SECTION TWO: That the General Manager is here by granted the authority to purchase and install the Medeco XT high security Lock and Key Systems for the DuPage Water Commission through a U.S. Government Purchasing Cooperative: GSA Advantage Contract GS-07F-0611X with Oak Security Group, LLC, for an estimated cost of \$75,315.66, without further act.

<u>E</u> : This Resolution	shall be in full force	e and effect from and afte
	,	
DAY OF	· · · · · · · · · · · · · · · · · · ·	, 2019.
	Chairman	
		DAY OF

Board/Resolutions/R-9-19.docx

Clerk

DATE: March 12, 2019

REQUEST FOR BOARD ACTION

Engineering & Construction Committee	ORIGINATING DEPARTMENT	Instrumentation/ Remote Facilities
A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the March 21, 2019, DuPage Water Commission Meeting	APPROVAL	Jul N
	A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the March 21, 2019, DuPage Water Commission	A Resolution Approving and Ratifying Certain Work Authorization Orders Under Quick Response Electrical Contract QRE-8/17 at the March 21, 2019, DuPage Water Commission Meeting

Account Numbers: 01-60-663300 (Cost \$20,666.28)

The Commission entered into certain agreements dated December 29, 2017, with McWilliams Electric Co. Inc. and with Volt Electric, Inc. for quick response electrical work as needed through the issuance of Work Authorization Orders. Resolution No. R-10-19 would approve the following Work Authorization Orders under the Quick Response Electrical Contracts:

Work Authorization Order No. 008: This work authorization was issued to Volt Electric, Inc., and the work completed prior to board approval and was necessary to repair a damaged power feed to Remotely Operated Valve (ROV) 24A in Woodridge. The Commission was notified that ComEd was replacing a series of power poles which one was used to feed power to ROV24A and that they had damaged the underground power cables when boring the hole for the new pole. Commission staff contacted Volt Electric to check the damage and provide an estimate for the repair and to move the cables to the new pole. This estimate was \$7,174.00. However, once Volt Electric began the repair it was clear their original plan was not going to work because of the frozen ground, they could not get the old cables out of the existing conduit. The new estimate to directional bore to replace the conduit and cables was \$16,590.00. New J.U.L.I.E. marks were made by ComEd marking their underground high voltage cables, but Volt Electric determined that the markings were incorrect before they started the directional boring which caused a day of delay do to ComEd having to correct their markings. This delay increased the cost for a final repair cost of \$20,666.28.

The Commission is responsible for having the power cables moved to the new pole when ComEd installs new poles for maintenance. The estimate for moving the power feed cables from the old pole to the new pole would have been \$6,674.00. The Commission is submitting a claim with ComEd for reimbursement for the difference of \$13,992.28.

Approval of Resolution R-10-19 would ratify Work Authorization Order Numbers 008 to Volt Electric, Inc at a cost of \$20,666.28.

MOTION: To adopt Resolution No. R-33-18.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-10-19

A RESOLUTION APPROVING AND RATIFYING CERTAIN WORK AUTHORIZATION ORDERS UNDER QUICK RESPONSE ELECTRICAL CONTRACT QRE-8/17 AT THE MARCH 21, 2019, DuPAGE WATER COMMISSION MEETING

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

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

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

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

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

Resolution No. R-10-19

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

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

AYES:	
NAYS:	
ABSENT:	
ADOPTED this day of	, 2019
ATTEST:	Chairman
Clerk	

WORK AUTHORIZATION ORDER

SHEET <u>1</u> OF <u>2</u>

CONTRACT QRE-8/17: QUICK RESPONSE ELECTRICAL CONTRACT
PROJECT: QRE-8.008
LOCATION:
Remotely Operated Valve (ROV24A) at corner of 75th St and Greene Rd, Woodridge
CONTRACTOR:
Volt Electric, Inc.
DESCRIPTION OF WORK:
Relocate 120/240VAC power feed from original ComEd power pole to new ComEd power pole. Splice feeds to reach new pole if necessary or pull new cables between meter socket and pole. ComEd to terminate new cables at pole.
REASON FOR WORK:
ComEd installed new power pole for maintenance reasons.
MINIMUM RESPONSE TIME:
None
COMMISSION-SUPPLIED MATERIALS, EQUIPMENT AND SUPPLIES TO BE INCORPORATED INTO THE WORK:
None
THE WORK ORDERED PURSUANT TO THIS WORK AUTHORIZATION ORDER
IS X IS NOT PRIORITY EMERGENCY WORK

SUBMITTALS REQUESTED:
None
SUPPLEMENTARY NOTIFICATION OF POTENTIALLY HAZARDOUS CONDITIONS:
None
SUPPLEMENTARY CONTRACT SPECIFICATIONS AND DRAWINGS:
Contract drawings available upon request.
Dupage Water Commission
By: Signature of Authorized Representative
DATE: 3-6-19
CONTRACTOR RECEIPT ACKNOWLEDGED AND DESIGNATION OF SAFETY REPRESENTATIVE:
By: Safety Rep: Fred KAIA U3D-878-1255 Name and 24-Hr Phone No. Representative
DATE: 0.3/11/10

DATE: March 12, 2019

REQUEST FOR BOARD ACTION

AGENDA	Omnibus Vote Requiring Majority	ORIGINATING	Instrumentation/
SECTION	Vote	DEPARTMENT	Remote Facilities
ITEM	A Resolution Approving and Authorizing the Execution of the DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement between the DuPage Water Commission and DuPage County Emergency Telephone System Board at the March 21, 2019, DuPage Water Commission Meeting Resolution No. R-11-19	APPROVAL OF	fus

Resolution No. R-11-19 would approve and authorize the execution of the DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement between the DuPage Water Commission and DuPage County Emergency Telephone System Board ("DUPAGE ETSB") to access the DuPage Emergency Dispatch Interoperable Radio System ("DEDIRS").

The Commission is currently utilizing the State of Illinois statewide StarCom21 trunked-digital voice radio network owned and operated by Motorola Solutions, Inc. Pursuant to the approved Request For Board Action at the February 21, 2019 board meeting to purchase new Motorola StarCom21 portable two-way radios, the Commission would like to enter into a no-cost agreement with DUPAGE ETSB to have the new radios programmed to allow access to the DEDIRS Access Talk Groups. This will allow one seamless method of interoperability with public safety agencies throughout the County to communicate with each other during emergency joint response situations.

MOTION: To approve Resolution No. R-11-19.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-11-19

A RESOLUTION APPROVING AND AUTHORIZING THE EXECUTION OF THE DUPAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM ACCESS TALK GROUP AGREEMENT BETWEEN THE DUPAGE WATER COMMISSION AND DUPAGE COUNTY AT THE MARCH 21, 2019, DUPAGE WATER COMMISSION MEETING

WHEREAS, the DuPage Water Commission (the "Commission") is currently utilizing the State of Illinois statewide trunked-digital voice radio network for its two-way radio communication needs; and

WHEREAS, Motorola, Inc. owns and operates under lease with the State of Illinois a statewide trunked-digital voice radio network, commonly referred to as the STARCOM21 Network ("STARCOM21"); and

WHEREAS, the Commission desires access to the DuPage Emergency Dispatch Interoperable Radio System Talk Groups for one seamless method of interoperability with public safety agencies throughout the County to communicate with each other during emergency joint response situations; and

WHEREAS, the Commission staff believe it is in the best interest of the Commission that the DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement be approved and that the execution of such an agreement be authorized;

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

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

Resolution No. R-11-19

SECTION TWO: The DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement by and between DuPage County Emergency Telephone System Board ("DUPAGE ETSB") and the DuPage Water Commission, 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, shall be and it hereby is approved.

SECTION THREE: The General Manager of the DuPage Water Commission shall be and hereby is authorized and directed to execute the DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement, in substantially the form attached hereto as Exhibit 1 with such modifications as may be required or approved by the General Manager. Upon execution by the General Manager, the user agreement, and all things provided for therein, shall be deemed accepted by the DuPage Water Commission without further act.

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

AYES:

NAYS:

ABSENT:

ADOPTED THIS ______ DAY OF _______, 2019.

ATTEST: Chairman

Board/Resolutions/2019/R-11-19.doc

Clerk

EXHIBIT 1

DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement

This Talk Group Access Agreement is between,	an	[Illinois]
[not-for profit][business] corporation (Agency), having its principal business address	s at _	
and the Emergency Tele	ohone	System
Board of DuPage County ("DUPAGE ETSB"), an Emergency Telephone System Boa	rd est	tablished
pursuant to 50 ILCS 750/et. seq., having its principal business address at 421 N. Cou Wheaton, Illinois 60187.	ınty F	arm Rd.,

Section 1 - Definitions. [Intentionally Left Blank]

Section 2 – Grant of Access. Pursuant to DUPAGE ETSB Resolution_a copy of which is attached to and incorporated in this Agreement as if fully set forth herein, DUPAGE ETSB authorizes the Agency and only those personnel members whose names it provides to DUPAGE ETSB to access the DuPage Emergency Dispatch Interoperable Radio System ("DEDIRS").

Section 3 – Scope of Use. The Agency shall, at all times, ensure that its personnel utilize its access to DEDIRS in strict conformance with the provisions of this Agreement, its application to DUPAGE ETSB, and such rules and policies as DUPAGE ETSB or its subordinate entities may from time to time establish. The Agency shall not permit its personnel to utilize the Agency's access to DEDIRS in any manner that exceeds this scope of use or in violation of law.

Section 4 – Termination. The Agency may terminate its access to DEDIRS at any time by providing written notice to DUPAGE ETSB. DUPAGE ETSB may terminate the Agency's access to DEDIRS at any time and for any reason with or without written notice.

Section 5 - Indemnification.

- (a) The Agency shall, at all times, fully indemnify, hold harmless, and defend DUPAGE ETSB and the County of DuPage and their officers, agents, and employees from and against any and all claims and demands, actions, causes of action, and cost and fees of any character whatsoever made by anyone whomsoever on account of or in any way growing out of use of DEDIRS by the Agency and its employees, or because of any act or omission, neglect or misconduct of the Agency, its employees and agents or its subcontractors including, but not limited to, any claims that may be made by the employees themselves for injuries to their person or property or otherwise, and any claims that may be made by the employees themselves or by the Illinois Department of Labor for the Agency's violation of the Illinois Prevailing Wage Act (820 ILCS 130/1 et seq.). The forgoing obligation of the Agency to indemnify shall not be limited by reason of insurance or immunity.
- (b) Nothing contained herein shall be construed as prohibiting DUPAGE ETSB or the County and their officers, agents, or its employees, from defending through the selection and use of their own agents, attorneys and experts, any claims, actions or suits brought against them. The Agency shall likewise be liable for the cost, fees and expenses incurred in defense of any such claims, actions, or suits.
- (c) The Agency shall be responsible for any damages incurred as a result of its errors, omissions or negligent acts.

(d) Neither DUPAGE ETSB nor the County waives any defense or immunity which may be available to it, including those provided by the Local Government and Governmental Employees Tort Immunity Act, 745 ILCS 10/1 et seq. or by reason of indemnification or insurance.

Section 6 – Duty to Contract for Access, Costs. The Agency shall contract with Motorola Solutions, Inc. for access to its STARCOM21 System on which DEDIRS operates. The Agency shall be solely responsible for all costs associated with its access to DEDIRS. The Agency shall be solely responsible for the acquisition any equipment it requires to access DEDIRS.

Section 7 – Notices. All notices required to be given pursuant to this Agreement shall be in writing and addressed to the parties at their respective addresses set forth below

If to the DUPAGE ETSB:	If to the Agency:
9-1-1 System Coordinator	
Emergency Telephone System Board of	
DuPage County	
421 N. County Farm Rd.	
Wheaton, IL 60187	

Section 8 – Covenant Not to Sue. In consideration of the DUPAGE ETSB's grant of access to DEDIRS, the Agency covenants and agrees that it shall not sue, institute, cause to be instituted or permit to be instituted on its behalf, or by or on behalf of its past, present or future officials, officers, employees, attorneys, agents or assigns, any proceeding or other action with or before any local, state and/or federal agency, court or other tribunal, against the DUPAGE ETSB or the County of DuPage, their board members, officers, commissioners, employees, attorneys, agents or assigns, arising out of, or from, or otherwise relating, directly or indirectly, to this Agreement to the extent authorized by law.

Section 9 – **Representations**. The Agency represents that it has the authority to enter into this Agreement and undertake the duties and obligations contemplated by this Agreement and that it has taken or caused to be taken all necessary action to authorize the execution. Further, the Agency represents that the signatory of this Agreement has the authority to bind the Agency to all obligations herein contained.

Section 10 – Survival. The Agency's obligations under Section 5 and Section 8 shall survive the termination of this Agreement.

Section 11 – Assignment. Neither the Agency nor any of its personnel may assign or transfer any rights afforded to it under this Agreement to any third party for any purpose without the express written permission of DUPAGE ETSB Board.

	 Date:
Title:	

Date: March 11, 2019

REQUEST FOR BOARD ACTION

AGENDA	Omnibus Vote Requiring Super-	ORIGINATING	General Manager's
SECTION	Majority or Special Majority Vote	DEPARTMENT	Office
ITEM	A Resolution Approving and Ratifying Certain Task Orders under a Master Contract with Strand Associates at the March 21, 2019 DuPage Water Commission Meeting Resolution No. R-12-19	APPROVAL S/	Curl

Account No(s): Task Order No. 3 -- 01-60-628000 (Not to Exceed \$8,000.00)

The Commission entered into a Master Contract with Strand Associates, dated as of May 16, 2013, for professional engineering services in connection with such discrete projects as are delineated and described in Task Orders to be approved by the Commission. Resolution No. R-12-19 would approve the following Task Orders to the Master Contract:

Task Order No. 3: Assistance with revision of the Request for Proposal (RFP) for the Design, Bidding-Related, and Construction-Related services for the Commission's SCADA System Replacement, Backhaul System, and Security Related Upgrades.

The Commission is replacing it's SCADA System, Backhaul System, and incorporating Security Related Upgrades. The complex and unique nature of the project, coupled with the possibility for significant variability in the responses if clear and specific scope is not defined, has led the Owner to seek assistance in revising the scope for the RFP.

Therefore, the Consultant will:

- Take part in all pre-proposal meeting
- Collect and record all comments during the meeting
- · Discuss with Owner the merits of comments collected during the meetings
- Revise the RFP scope of services to perform planning, obtain Owner input, and prepare planning reports for the SCADA design,
- Finalize the RFP and submit electronically to the Owner.
- Take part in the evaluations of all submitted proposals

MOTION: To adopt Resolution No. R-12-19



Date: March 11, 2019

DUPAGE WATER COMMISSION

RESOLUTION NO. R-12-19

A RESOLUTION APPROVING AND RATIFYING CERTAIN TASK ORDERS UNDER A MASTER CONTRACT WITH STRAND ASSOCIATES. AT THE MARCH 21, 2019, DUPAGE WATER COMMISSION MEETING

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

WHEREAS, the Commission entered into a contract with Strand Associates (the "Consultant"), dated as of May 16, 2013, to provide, from time to time, professional engineering services in connection with the design and construction of extensions and improvements to the Waterworks System and other projects of the Commission (the "Master Contract"); and

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

WHEREAS, the Consultant has approved the Task Orders attached hereto and by this reference incorporated herein and made a part hereof as Exhibit 1 (the "Task Orders");

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

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

Resolution No. R-12-19

Water Commission and authorized by law.

SECTION TWO: The Task Orders attached hereto as Exhibit 1 shall be and hereby are approved and, if already issued, ratified because the Board of Commissioners of the DuPage Water Commission has determined, based upon the representations of staff and Consultant, that the circumstances said to necessitate the Task Orders were not reasonably foreseeable at the time the Master Contract was signed, the Task Orders are germane to the Master Contract as signed, and/or the Task Orders are in the best interest of the DuPage

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

AYES:		
NAYS:		
ABSENT:		
ADOPTED THIS	DAY OF	, 2019.
ATTEST:	Chairman	
Clerk	<u> </u>	

Board/Resolutions/R-12-19.docx

EXHIBIT 1

TASK ORDER NO. 3

In accordance with Section 1.1 of the Master Contract for Professional Engineering Services dated July 31, 2013, Owner and Consultant agree as follows:

1. Project:

Assistance with revision of the Request for Proposal (RFP) for the Design, Bidding-Related, and Construction-Related services for the Commission's SCADA System Replacement, Backhaul System, and Security Related Upgrades.

2. Services of Consultant:

The Commission is replacing it's SCADA System, Backhaul System, and incorporating Security Related Upgrades. The complex and unique nature of the project, coupled with the possibility for significant variability in the responses if clear and specific scope is not defined, has led the Owner to seek assistance in revising the scope for the RFP.

Therefore, the Consultant will:

- Take part in all pre-proposal meeting
- Collect and record all comments during the meeting
- Discuss with Owner the merits of comments collected during the meetings
- Revise the RFP scope of services to perform planning, obtain Owner input, and prepare planning reports for the SCADA design,
- Finalize the RFP and submit electronically to the Owner.
- Take part in the evaluations of all submitted proposals
- 3. <u>Approvals and Authorizations</u>: Consultant shall obtain the following approvals and authorizations:

None.

4. Commencement Date:

As soon as notice to proceed is issued

5. Completion Date:

Draft RFP submitted within 4 Weeks from Notice to Proceed. Final RFP submitted within 2 weeks from receipt of Owner comments on the draft RFP.

6. Submittal Schedule:

None.

7. Key Project Personnel:

Chris J. Ulm, P.E.

Brent M. Studnicka, P.E.

8. Contract Price:

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

Notwithstanding the foregoing, the total Contract Price shall be NTE \$8,000.00 The contact price maybe 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. <u>Modifications to Contract</u>:

None

11. Attachments:

None

Approval and Acceptance: Acceptance attachments listed above, shall incorpor		pproval of this Task Order, including the Task Order as part of the Contract.	
The Effective Date of this Task Order is		, 2019.	
•	DUPAGE WATER COMMISSION		
	By:	John Spatz General Manager	
DESIGNATED REPRESENTATIVE FOR	R TASI	CORDER:	
Name: Terry McGhee			
Title: Manager of Water Operations			
Address: 600 East Butterfield Road, Elr	nhurst,	Illinois 60126-4642	
E-mail Address: mcghee@dpwc.org			
Phone: (630) 834-0100			
Fax: (630) 834-0120	Consu By:	ultant	
	Name	: Matthew S. Richards	
	Title:	Corporate Secretary	
DESIGNATED REPRESENTATIVE FOI	R TASI	CORDER:	
Name: Chris J. Ulm, P.E.			
Title: Senior Associate			
Address: 1170 S. Houbolt Road, Joliet,	IL 6043	31	
E-mail Address: chris.ulm@strand.com			
Phone: (815) 744-4200			

ATTACHMENT A-1 TO TASK 3 CONTRACT PRICE SCHEDULE

DUPAGE WATER COMMISSION ESTIMATED NOT-TO-EXCEED FEE PREPARATION OF RFP FOR SCADA SYSTEM UPGRADE PREPARED BY: STRAND ASSOCIATES, INC. FEBRUARY 2018

Tasks/Hours

-	Estimated Hours		
Task Description	Project Engineer	Office Production	<u>Notes</u>
Task Order Prep	3	2	
Meetings with Proposing Firms	12	0	Four meetings at Commission's office for 1.5 hours each, plus 45 minutes travel time each way
RFP Modification	2	2	Two hours of engineering time, plus two hours of office production time
Review Proposals and Summarize Observations	12	0	Four proposals, 3 hours each
RFP Review Meeting with Commission Staff	4	0	One meeting at Commission's Office for 2.5 hours, plus 45 minutes travel time each way
Total:	33	4	

Fee

Description	<u>Hours</u>	Rate	<u>Total</u>
Project Engineer	33	\$197/hr	\$6,501
Office Production	4	\$91/hr	\$364
Expenses*			\$832
Total:			\$7,697

^{* -} Expenses consist of mileage, postage, telephone, reproduction, and computer time.

DATE: March 16, 2019

REQUEST FOR BOARD ACTION

AGENDA	Omnibus Vote Requiring Super-	ORIGINATING	Facilities Construction - Safety Coordinator
SECTION	Majority or Special Majority Vote	DEPARTMENT	
ITEM	A Resolution Approving a First Amendment to Task Order No. 5 under a Master Contract with AECOM Technical Services, Inc. Resolution No. R-13-19	APPROVAL 87	Carl

Account No.: 01-60-771200 - \$4,600.00

The Commission has previously entered into a Master Contract with AECOM Technical Services for professional engineering services. On April 20, 2017, the Board approved R-11-17 and Task Order No. 5 to perform OSHA required Short Circuit and Protective Curve Coordination Calculations as well as an Arc Flash Hazard analysis by qualified electrical engineers at the equipment installed at 132 Commission-owned remote facility sites.

Since the studies have been completed, the Commission approved the replacement of variable frequency drives (VFDs) at the Tank Site No. 1 Pump Station and has determined that additional Arc Flash Hazard analyses and additional labelling of the VFDs and electric unit heater equipment for various facilities is warranted.

The 1st Amendment to Task Order No. 5 will provide for the extension of the work to complete the necessary analyses and provide required safety labelling at a cost not-to exceed \$4,600.00 making the total cost for Task Order No. 5 as being \$72,500.00.

MOTION: Approve R-13-19 and the 1st Amendment to Task Order No. 5 to the Master Contract with AECOM Technical Services, Inc.



DUPAGE WATER COMMISSION

RESOLUTION NO. R-13-19

A RESOLUTION APPROVING A FIRST AMENDMENT TO TASK ORDER NO. 5 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-11-17, the Commission approved Task Order No. 5 to the Master Contract for Electrical Safety Studies for the DuPage Water Commission; and

WHEREAS, the Commission and Consultant desire to amend Task Order No. 5 to the Master Contract to add Arc Flash Analysis and labelling services, to extend the completion date for the design services to be provided, 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. 5 was signed, the changes are germane to the Task Order as signed, and/or

Resolution No. R-4-08

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. 5 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:

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

<u>SECTION TWO</u>: The First Amendment to Task Order No. 5 attached hereto as Exhibit 1 shall be and hereby is approved.

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

AYES:		
NAYS:		
ABSENT:		
ADOPTED THIS	DAY OF	, 2019.
ATTEST:	Chairman	
Clerk		

Board/Resolutions/R-13-19.doc

EXHIBIT 1

FIRST AMENDMENT TO TASK ORDER NO. 5

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 March 22, 2019, Task Order No. 5 to the Electrical Safety Studies for the DuPage Water Commission (Task Order No. 5) as follows:

1. <u>Completion Date</u>:

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

"May 30, 2019"

2. Contract Price:

Section 8, entitled "Contract Price," of Task Order No. 5 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 all Services, an amount equal to Consultant's Direct Labor Costs for all Services rendered by principals and employees engaged directly on the Project, plus an amount equal to the actual costs of all Reimbursable Expenses.

Notwithstanding the foregoing, the total Contract Price shall be increased by \$4,600.00 to a total not to exceed sum of \$72,500.00. The contact price maybe adjusted by a Change Order issued pursuant to Section 2.1 of the Contract."

In all other respects, Task Order No. 5 to the Contract shall remain in full force and effect, and Task Order No. 5 to the Contract shall be binding on both parties as hereinabove amended.

DUPAGE WATER COMMISSION

BY:		
	John F. Spatz	
	General Manager	

First Amendment Task Order No. 5

AECC	OM TECHNICAL SERVICES, INC.
BY:	
	Michael H. Winegard, P.E.
	Vice President



DuPage Water Commission MEMORANDUM

TO:

John Spatz, General Manager

FROM:

Cheryl Peterson, Financial Administrator

DATE:

March 11, 2019

SUBJECT: Accounts Payable Listings

Following is a summary of the Accounts Payable to be considered at the March 21, 2019 Commission meeting:

February 12, 2019 to March 11, 2019 A/P

\$7,586,466.34

Report

Accrued and estimated payments required before April 2019 Commission meeting

2,638,225.00

Total

\$10,224,691.34

cc: Chairman and Commissioners



DuPage Water Commission

Board Open Payable Report

As Of 03/11/2019

Summarized by Payable Account

Payable Number	Description	Post Date	Payable		Net
Payable Account:	Description 01-211000 - ACCOUNTS PAYABLE	Post Date	Amount		Amount
Vendor: <u>1663</u>	AECOM			Payable Count: (2)	12,021.98
2000178516	Arc Flash Study	02/28/2019	11,564.80		11,564.80
2000180624	Study of Alternatives	02/28/2019	457.18		457.18
Vendor: <u>1516</u>	ARAMARK REFRESHMENTS			Payable Count: (1)	206.78
<u>6951825</u>	Supplies	03/05/2019	206.78		206.78
Vendor: <u>1980</u>	BEARY LANDSCAPE MANAGEMENT			Payable Count: (1)	525.00
129835	LAWN MAINTENANCE: Februaury 2019	02/28/2019	525.00		525.00
Vendor: <u>1692</u>	BRIDGEPOINT TECHNOLOGIES			Payable Count: (1)	45.00
<u>860183</u>	Hosting Services: March 2019	03/05/2019	45.00		45.00
Vendor: <u>1135</u>	CITY OF CHICAGO SUPERINTENDENT OF WATER	R COLLECTION		Payable Count: (1)	7,457,136.30
INV0003425	WATER BILLING: February 2019	02/28/2019	7,457,136.30		7,457,136.30
Vendor: 2202	Construction & Geotechnical Material Testing,	Inc.		Payable Count: (3)	4,378.50
<u>5641</u>	Materials testing services for Contract TW-3	02/26/2019	1,564.50		1,564.50
<u>5642</u>	Materials testing services for Contract TW-3	02/26/2019	1,489.00		1,489.00
<u>5643</u>	Materials testing services for Contract TW-3	02/26/2019	1,325.00		1,325.00
Vendor: 2003	ECO CLEAN MAINTENANCE, INC.			Payable Count: (1)	2,714.98
<u>7698</u>	JANITORIAL SERVICE: February 2019	02/28/2019	2,714.98		2,714.98
Vendor: <u>1674</u>	ECO PROMOTIONAL PRODUCTS, INC			Payable Count: (1)	6,500.00
<u>19356</u>	Conservation Items	02/26/2019	6,500.00		6,500.00
Vendor: <u>1654</u>	ELECSYS CORPORATION			Payable Count: (1)	188.64
<u>189906</u>	Repair Smart Node	02/28/2019	188.64		188.64
Vendor: <u>1097</u>	ELMHUR\$T PLAZA STANDARD INC.			Payable Count: (2)	834.72
<u>43139</u>	Vehicle Maint: M63637	02/26/2019	679.74		679.74
<u>43157</u>	Vehicle Repairs: M63637	03/05/2019	154.98		154.98
Vendor: 2041	F.E. MORAN, INC.			Payable Count: (1)	370.00
001-301901351	Repair of backflow device	02/28/2019	370.00		370.00
Vendor: <u>1570</u>	FIVE STAR SAFETY EQUIPMENT, INC.			Payable Count: (1)	840.00
<u>2484478</u>	Annual calibration of gas monitors	02/28/2019	840.00		840.00
Vendor: <u>2143</u>	Gas Depot			Payable Count: (1)	1,385.38
<u>66887-1</u>	Gasoline	02/28/2019	1,385.38		1,385.38
Vendor: <u>2218</u>	HP Products			Payable Count: (1)	68.56
<u>14322144</u>	Vacuum bags	02/28/2019	68.56		68.56
Vendor: <u>1243</u>	IGFOA			Payable Count: (1)	500.00
INV0003441	2019 Dues: Peterson	03/11/2019	500.00		500.00
Vendor: <u>1063</u>	ILLINOIS SECTION AWWA			Payable Count: (2)	897.00
<u>200041960</u>	10 week water license class: McAvoy	03/01/2019	397.00		397.00
200042367	Water Dist. System Class	03/11/2019	500.00		500.00
Vendor: <u>1033</u>	JOLIET JUNIOR COLLEGE			Payable Count: (1)	1,680.00
0354233S19B	Basic Electrical Training: Dalmonte	03/11/2019	1,680.00		1,680.00
Vendor: <u>1835</u>	MID CENTRAL WATER WORKS ASSOCIATION			Payable Count: (1)	100.00
INV0003438	2019 Membership: Weed	03/01/2019	100.00		100.00

Payable Number Vendor: 2132 IN1312034	Description Municipal Emergency Services Depository Account Annual calibration and certification of Gas det.	Post Date 02/28/2019	Payable Amount 210.00	Payable Count: (1)	Net Amount 210.00 210.00
Vendor: 1203 INV0003422	NATIONAL SAFETY COUNCIL Bostick 2019 Dues	02/28/2019	425.00	Payable Count: (1)	425.00 425.00
Vendor: 2189 INV0003415	NCPERS Group Life Ins. NCPERS - IMRF 6641	03/08/2019	59.04	Payable Count: (1)	59.04 59.04
Vendor: <u>1395</u> 281253434001 281254230001	OFFICE DEPOT Office Supplies Office Supplies	03/11/2019 03/11/2019	311.04 23.58	Payable Count: (2)	334.62 311.04 23.58
Vendor: 2229 2108481	Performance battery group, inc. Battery Maintenance	02/26/2019	1,137.00	Payable Count: (1)	1,137.00 1,137.00
Vendor: <u>1321</u> <u>91774</u>	PERSPECTIVES, LTD. Administrative Services	02/28/2019	600.00	Payable Count: (1)	600.00 600.00
Vendor: 2123 1011473419	PITNEY BOWES INC Office Supplies	02/28/2019	238.89	Payable Count: (1)	238.89 238.89
Vendor : <u>1118</u> <u>51840</u>	REGIONAL TRUCK EQUIPMENT CO. Vehicle Maint	02/28/2019	227.00	Payable Count: (1)	227.00 227.00
Vendor: <u>1950</u> <u>2942-7</u>	RORY GROUP, LLC. CONSULTING FEE: March 2019	03/05/2019	1,500.00	Payable Count: (1)	1,500.00 1,500.00
Vendor: 2187 INV0003423	Schirott, Luetkehans & Garner, LLC Previously billed work	02/28/2019	-4,126.96	Payable Count: (1)	-4,126.96 -4,126.96
Vendor: <u>1777</u> <u>748247</u>	SCHNEIDER ELECTRIC BUILDINGS AMERICA, INC Security computer support	02/28/2019	360.00	Payable Count: (1)	360.00 360.00
Vendor: <u>1773</u> <u>3406690388</u> <u>3407130559</u>	STAPLES ADVANTAGE Office Supplies Office Supplies	03/11/2019 03/11/2019	174.34 27.90	Payable Count: (2)	202.24 174.34 27.90
Vendor: <u>1154</u> 662871	WESCO ENGLEWOOD ELECTRIC TS1 Pump Station VFD Upgrade	02/28/2019	93,240.00	Payable Count: (1)	93,240.00 93,240.00
Vendor: <u>2096</u> INV0003434	William A. Fates Service as Treasurer: March 2019	03/05/2019	1,666.67	Payable Count: (1)	1,666.67 1,666.67
		Payable	Account 01-211000	Payable Count: (39) Total:	7,586,466.34

Payable Account Summary

Account		Count	Amount
01-211000 - ACCOUNTS PAYABLE		39	7,586,466.34
	Report Total:	39	7,586,466.34

Payable Fund Summary

Fund			Amount
01 - WATER FUND	_	39	7,586,466.34
	Report Total:	39	7,586,466.34

DUPAGE WATER COMMISSION ITEMS TO BE PAID BY 4-18-19 Board Meeting Date: March 21, 2019

Estimate Amount	Description	Check Number	Payment Date	Payment Amount
55,000.00	Blue Cross Blue Shield - Health Insurance			
6,000.00	Euclid Managers - Dental Insurance			
10,000.00	Illinois Public Risk Fund - Workers Comp.			
200.00	Envision Health Care - Administration Fees			
300.00	Healthiest You			
150.00	NCPERS - IMRF			
20,000.00	ComEd - Utility Charges			
300,000.00	Constellation (Exelon Energy) - Utility Charges			
180,000.00	City of Chicago - Lexington. Electric			
35,000.00	City of Chicago - Lexington Labor Costs			
30,000.00	City of Chicago - Repairs & Maintenance			
2,000.00	City of Naperville -Meter Station Electric Bills			
15,000.00	Nicor - Gas			
350.00	Comcast - Internet Service			
3,000.00	AT & T - Telephone Charges			
3,000.00	AT & T - Scada Backhaul Network/IP Flex			
1,000.00	Fed - Ex - Postage/Delivery			
5,000.00	Procurement Card Charges			
200.00	Anderson - Pest Control			
400.00	Republic Services - Disposal Services			
200.00	Elecsys - Cell Data Services			
1,500.00	Konica Minolta - Copy and Lease Charges			
625.00	Pitney Bowes - Postage			
8,000.00	Grainger - Supplies for Operations			
2,500.00	Verizon - Wireless Service			
300.00	Network Fleet - Diagnostics			
50.00	Bridgepoint - Hosting Services			
1,700.00	William Fates - Treasurer			
5,000.00	Baker Tilly			
15,000.00	Schirott, Luetkehans & Garner, LLC			
1,000.00	Cisar & Mrofka			
14,000.00	Alliant/Mesirow - General Manager Bond			
1,500.00	Rory Group			
7,000.00	IT Savvy - Network Support			
200.00	Edward Coughlin/Ken Lafin - Security			
600.00	Red Wing - Uniforms			
500.00	Elmhurst Standard Plaza - Vehicle Maintenance			
1 400 00	City of Clashyrot Voltage Stickers			

1,400.00 City of Elmhurst - Vehicle Stickers

DUPAGE WATER COMMISSION ITEMS TO BE PAID BY 4-18-19 Board Meeting Date: March 21, 2019

	Board Meeting Date: March 2
200.00	Sooper Lube - Vehicle Maintenance
500.00	Storino Ramello & Durkin
500.00	Local 399 Training courses
50.00	City of Aurora - Microbial Analysis
100.00	Batteries Plus
9,000.00	Construction Safety Council - Training
900.00	Chicago Tribune - Legal Notice
100.00	Daily Herald (Paddock) - Legal Notice
63,000.00	Dreisilker Electric - Machinery Base Repair
10,350.00	East Hill - New Test Equipment
900.00	F.E. Moran - Repair Backflow
50.00	ISAWWA - Seminars
1,000.00	Midwest Meter - Beacon Cellular
105,000.00	Motorola - Starcom21 Radio Upgrade
1,750.00	Municipal Emergency Services - Equipment Testing
250.00	Red Wing - Safety Shoes
2,000.00	Safety Training - Training
400.00	Skarshaug - Safety Boot Testing
700.00	Specialty Mat - Mat Cleaning
500.00	Staples - Office Supplies
5,000.00	AECom - Remote Fac. Arc Flash Studies
10,000.00	CDM Smith - Improvements Engineering
10,000.00	Greeley & Hansen - Bartlett
10,000.00	Greeley & Hansen - Disinfection System Imp. Engineering
75,000.00	JJ Henderson - Bartlett
483,000.00	John Neri - Pipeline
10,000.00	Knight E/A - GenFac HVAC Imp. Engineering
9,300.00	Oak Security - Lock Replacement
10,000.00	Strand - Tanksite Improvements Engineering
650,000.00	Val-matic Valve - Butterfly Valves
21,000.00	Volt Electric - QRE-8.008
100,000.00	GFL - Environmental Clean up
320,000.00	SET - Environmental Clean up
2 222 225 22	•

2,638,225.00



DuPage Water Commission MEMORANDUM

TO:

Chairman Zay and Commissioners

FROM:

John F. Spatz General Manager

DATE:

March 14, 2019

SUBJECT:

January 2019 Invoice

I reviewed the Storino Ramello & Durkin January 2019 invoice for services rendered during the period January 1, 2019 - January 31, 2019 and recommend it for approval. This invoice should be placed on the March 21, 2019, Commission meeting accounts payable.

January 2019 Storino Ramello & Durkin

CATEGORY	FEES	TOTAL HOURS BILLED	AVERAGE HOURLY RATE	ATTORNEYS & PARALEGALS EMPLOYED	MAJOR ACTIVITIES
M. Durkin	\$242.00	1.10	\$220.00	M. Durkin (1.10 @ \$220/hr.)	various items relating to Collective
A. Durkin	\$0.00	0.00	\$200.00	A. Durkin (0.00 @ \$200/hr.)	Bargaining Unit Local Union 399
M. Wolf	\$0.00	0.00	\$200.00	M. Wolf (0.00 @ \$200/hr.)	
	\$242.00	1.10		. –	