



DuPage Water Commission

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

NOTICE IS HEREBY GIVEN THAT A SPECIAL COMMITTEE OF THE WHOLE MEETING OF THE DUPAGE WATER COMMISSION WILL BE HELD AT 6:00 P.M. ON THURSDAY, FEBRUARY 18, 2016, AT ITS OFFICES LISTED BELOW. THE AGENDA FOR THE SPECIAL COMMITTEE OF THE WHOLE MEETING IS AS FOLLOWS:

AGENDA

**DUPAGE WATER COMMISSION
COMMITTEE OF THE WHOLE
THURSDAY, FEBRUARY 18, 2016
6:00 P.M.**

**600 EAST BUTTERFIELD ROAD
ELMHURST, IL 60126**

- I. Roll Call
- II. Tentative Draft Fiscal Year 2016-2017 Budget
- III. Other
- IV. Adjournment

Board/Agenda/Commission/COW1602.doc

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



**DuPage Water Commission
Fiscal Year 2016-2017
Tentative Draft Budget
May 1, 2016 to April 30, 2017**

March 1, 2016



DuPage Water Commission

MEMORANDUM

TO: Charter Customers and Bond Trustees

FROM: John Spatz, General Manager

DATE: March 1, 2016

SUBJECT: FY 2016-2017 Tentative Draft Management Budget

The Board of Commissioners is currently reviewing the tentative draft management budget for the fiscal year 2016-2017. It is being sent to you as required by Section 7(L) of the Water Purchase Contract. This draft is subject to further completion of review and adoption by the Board of Commissioners. Please share this information with personnel in your organization involved in the budget process.

This budget is scheduled to be adopted after a public hearing on April 21, 2016 at 6:30 PM. If you have questions regarding the budget, please feel free to call me at (630) 834-0100.

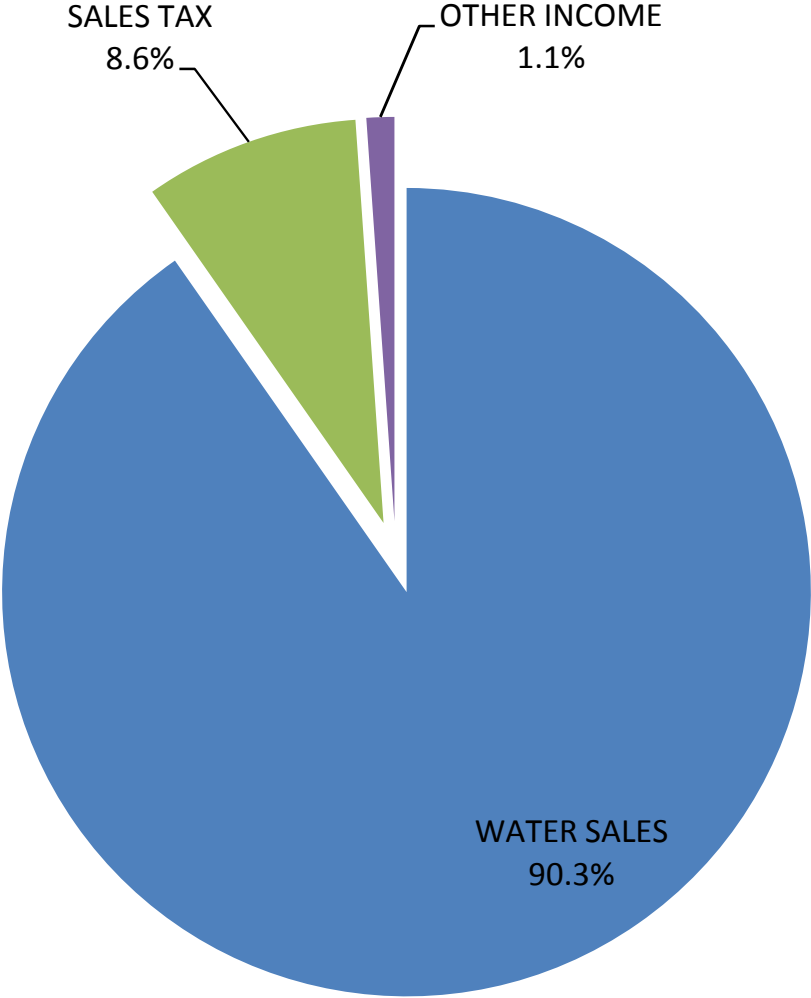
cc:

Chairman & Commissioners	County of DuPage
Argonne National Laboratory	BMO Harris
Illinois American Water Company	
City of Oakbrook Terrace	
Village of Winfield	

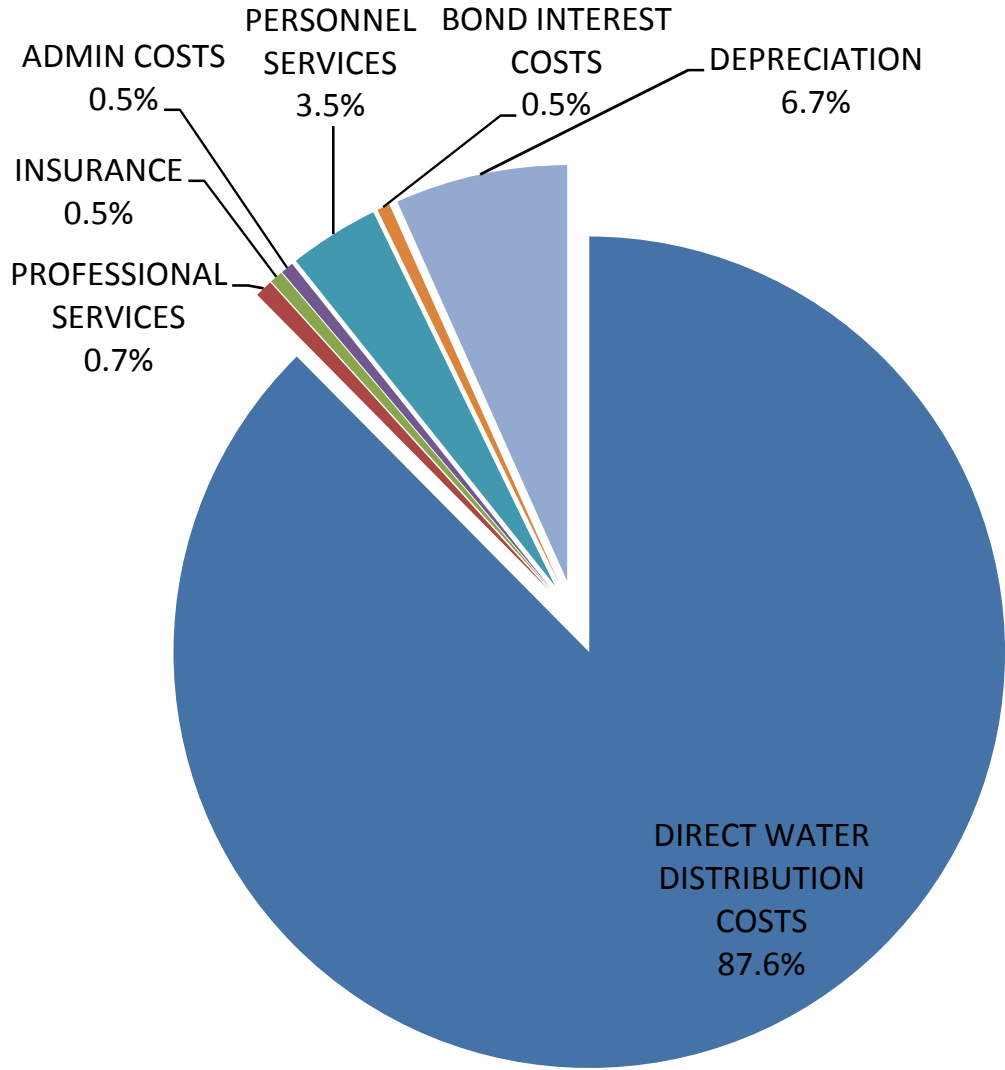
DuPage Water Commission
Tentative Draft Management Budget
May 1, 2016 to April 30, 2017
Executive Summary

- The Tentative Budget for fiscal year 2016-2017 (excluding water costs paid to the City of Chicago for increasing water rates), reflects a reduction in operation spending for the fifth straight fiscal year. This Budget strives to continue to reduce spending and maximize efficiencies to better position the Commission for the future.
- Due to the actions of the Commission over the last five years to control costs and aggressively pay down debt, this Budget also reflects a total water rate reduction of slightly over 1%. With this reduction, it will be the second straight fiscal year the Commission has reduced its water rates.
- Total budgeted revenues decrease by \$26.8 million versus the fiscal year 2015-2016 budget. The main drivers are as follows:
 - Sales tax proceeds are budgeted to decrease by \$23.2 million compared to 2015-2016 budgeted revenues. The sales tax, which was a large portion of the revenues that the Commission collected, will be sun setting effective June 1, 2016. Of the sales tax revenue budgeted, the first \$9.2 million of sales tax proceeds will be used to support operating costs and supplement 100% of the required fixed costs.
 - On May 1, 2016, the total Charter Customer's water rate will decrease from \$4.85 per thousand gallons to \$4.80 per thousand gallons, with operations and maintenance rate being \$4.80 per thousand gallons and fixed cost equivalent remaining at \$0.00 per thousand gallons.
 - The Commission continues to budget water sales revenues based upon a 2% reduction in water usage.
- Total operating expenses (excluding construction) decrease by \$2.4 million versus the fiscal year 2015-2016 budget. The main drivers are as follows:
 - The total budgeted costs for water purchased from the City of Chicago decrease from \$102.7 million to \$100.7 million, which is a decrease in that expense by \$2.0 million. This amount is based on the expectation of purchasing 2% less water and no water rate increase from the previous year.
 - The interest expenses are budgeted to decrease by \$0.5 million. The decrease is due to the Commission repaying the last of the revenue bonds in May of 2016
 - Depreciation expenses are budgeted to increase by \$0.2 from the previous fiscal year's budget due to recent capital projects completed.
 - All other budgeted operating expenditures are expected to decrease by a total of \$0.1 million from the previous fiscal year's budget.
 - All capital construction expenditures for fiscal year 2016-2017 have remained separated from operating accounts. The Commission has also included a Five Year Capital Improvement Plan for 2016-2021.

**DuPage Water Commission
2016-2017 Budget Projection
Revenues \$133,936,377**



**DuPage Water Commission
2015-2016 Budget Projection
Expenses \$123,260,533**



TOTAL REVENUES AND OPERATING EXPENSES. The Total Charter Customer water rate effective on May 1, 2016 is \$4.80 per 1,000 gallons. The operation and maintenance component of the water rate is \$4.80 per 1,000 gallons and the fixed cost equivalent will remain at \$0.00 per 1,000 gallons.

The Commission will use 80% of the sales tax funds to support water fund operations, including funding 100% of the annual revenue bond debt service requirement. The remaining sales tax receipts that become available in August of 2016 will be used for construction or operating costs as the Commission directs. Effective June 1, 2016, the Commission will no longer collect sales tax. The sales tax that is collected is deposited in the Commission's account three months after being collected. Therefore, in the 2016-2017 budget, sales tax collected for the months of February through May will be deposited in the Commission accounts.

Total operating expenditures in the fiscal year 2016-2017 budget are expected to decrease primarily due to the cost of water supplied by the City of Chicago remaining flat and anticipated purchases to decline. In addition, the Commission's interest for its 2013 Revenue Bonds will decrease by approximately \$538,000.

CONSTRUCTION EXPENDITURES

Construction projects for fiscal year 2016-2017 include completing contracts already in process, future standpipe improvements, replacement of the SCADA system, as well as building improvements and replacements.

DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01	500000							
	REVENUES							
01	511000	PAGE 3	108,327,436	124,754,329	123,200,000	120,998,838	-1.2%	-3.0%
01	512000	PAGE 3	7,143,137	0	0	0	N/A	N/A
01	513000	PAGE 3	892,376	903,400	1,017,692	997,649	12.7%	10.4%
01	514000	PAGE 3	433,045	19,887	207,000	19,890	940.9%	0.0%
01	530010	PAGE 3	26,400,000	27,793,600	27,793,600	9,200,000	0.0%	-66.9%
01	530030	PAGE 3	10,391,962	6,948,400	9,406,400	2,300,000	35.4%	-66.9%
01	581000	PAGE 3	863,779	357,500	650,000	420,000	81.8%	17.5%
01	590000	PAGE 3	76,788	0	26,500	0	N/A	N/A
01	592000	PAGE 3	333,750	0	0	0	N/A	N/A
	TOTAL REVENUE		154,862,273	160,777,116	162,301,192	133,936,377	0.9%	-16.7%
01	60 600000							
	OPERATING EXPENDITURES							
01	60 600000	PAGE 5	0	0	0	0	N/A	N/A
01	60 610000	PAGE 5	3,832,778	4,301,486	3,928,700	4,437,209	-8.7%	3.2%
01	60 620000	PAGE 7	554,877	918,600	607,500	895,700	-33.9%	-2.5%
01	60 640000	PAGE 8	544,242	659,800	546,900	659,800	-17.1%	0.0%
01	60 650000	PAGE 9	415,685	631,991	464,100	649,801	-26.6%	2.8%
01	60 660000	PAGE 10	97,146,591	107,892,206	105,068,187	105,638,683	-2.6%	-2.1%
01	60 670000	PAGE 11	697,635	581,000	555,600	41,900	-4.4%	-92.8%
01	60 680000	PAGE 11	5,506	15,450	8,500	15,450	-45.0%	0.0%
01	60 690000	PAGE 12	8,019,570	8,260,000	8,062,850	8,480,000	-2.4%	2.7%
	TOTAL OPERATING EXPENDITURES		111,216,884	123,260,533	119,242,337	120,818,543	-3.3%	-2.0%
01	60 700000	PAGE 13	0	0	0	0	N/A	N/A
	CONSTRUCTION EXPENDITURES							
	TOTAL EXPENDITURES		111,216,884	123,260,533	119,242,337	120,818,543	-3.3%	-2.0%
	NET OPERATING ACCOUNTING TRANSACTIONS		43,645,389	37,516,583	43,058,855	13,117,834	14.8%	-65.0%

FUND BALANCES. The Commission reports its net assets in accordance with Generally Accepted Accounting Principles (GAAP). Net Assets is categorized into three categories as follows:

Unrestricted Net Assets
Restricted Net Assets by Ordinance
Net Assets Invested in Capital, Net of Related Debt

Unrestricted Net Assets is a combination of Board designated reserve funds and the net amount of all other asset and liability accounts not accounted for as Restricted Net Assets by Ordinance or Net Assets Invested in Capital Assets, Net of Related Debt. The Board designated reserve funds include an Operating Reserve fund based upon maintaining a minimum balance of 120 days of operating expenses, which should be approximately \$39.6 million in the 2016-2017 budgeted fiscal year. This fund is to be used for rate stabilization, emergencies, and unscheduled costs related to the operation of the Commission. The Capital Reserve account will accumulate and maintain a minimum amount equal to the planned amounts required in the annually approved 5 Year Capital Improvement Plan. Funds deposited in this Fund shall be used to provide a ready source of funds for repair, refurbishment or acquisition of buildings, leaseholds, furniture, fixtures, and equipment necessary for the effective operation of the Commission and its programs. Another reserve fund is a Long-Term Water Capital Reserve fund that will continue to increase by at least \$175,000 a month. This fund is exclusively for the acquisition, replacement and upgrade of the Commission's water system infrastructure, and other capital assets.

Restricted Net Assets by Ordinance balance had shown funds held for bond payments and required bond reserves. As of February 1, 2013, the Commission no longer had Restricted Assets due to the refinancing of the 2003 Revenue Bonds. The new 2013 Series Bonds were not publicly financed and no reserve requirements were included in the deal.

Net Assets Invested in Capital, Net of Related Debt represents the Commission's infrastructure investment net of unpaid long-term debt used for its construction. The budgeted ending balance is based upon the prior year projected ending balance plus budgeted capital spending and scheduled debt payments, less depreciation expense.

DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
	NET ASSETS BALANCE							
	NET CURRENT YEAR TRANSACTIONS	PAGE 1	43,645,389	37,516,583	43,058,855	13,117,834	14.8%	-65.0%
	BEGINNING NET ASSET BALANCE		405,688,715	449,334,104	449,334,104	492,392,959	0.0%	9.6%
	ENDING NET ASSET BALANCE		449,334,104	486,850,687	492,392,959	505,510,792	1.1%	3.8%
	NET ASSETS BALANCE ANALYSIS							
	UNRESTRICTED ASSETS							
	BOARD DESIGNATED:							
	HELD FOR EMERGENCY REPAIRS		0	0	0	0	N/A	N/A
	OPERATING RESERVE		40,933,837	40,158,396	46,198,642	39,602,480	15.0%	-1.4%
	LONG-TERM WATER CAPITAL RESERVE		7,916,324	7,825,000	7,995,048	9,925,000	2.2%	26.8%
	CAPITAL RESERVE		29,301,655	29,180,884	29,437,268	29,361,790	0.9%	0.6%
	NON-BOARD DESIGNATED:							
01	421400		44,816,808	73,400,757	74,378,021	91,724,242	1.3%	25.0%
01	421000		122,968,624	150,565,037	158,008,979	170,613,512	4.9%	13.3%
01	421000		122,968,624	150,565,037	158,008,979	170,613,512	4.9%	13.3%
01	422000		0	0	0	0	N/A	N/A
01	423000		326,365,480	336,285,650	334,383,980	334,897,280	-0.6%	-0.4%
	NET ASSETS BALANCE		449,334,104	486,850,687	492,392,959	505,510,792	1.1%	3.8%

WATER REVENUES. The Total Charter Customer water rate effective on May 1, 2016 is \$4.80 per 1,000 gallons, down from the current total water rate of \$4.85 per 1,000 gallons. The operation and maintenance component of the water rate is \$4.80 per 1,000 gallons and the fixed cost equivalent will remain at \$0.00 per 1,000 gallons. O&M revenues for fiscal year 2016-2017 are based on a reduction of 2% of water usage based on the budgeted 2016-2017 fiscal year.

The Subsequent Customer Charges (Capital Cost Recovery Charge) represents accrued charges budgeted for customers that were added after the charter customers. Emergency Water Service charges includes actual water sold to Schaumburg, along with an annual fee.

SALES TAXES. Sales tax revenues for the fiscal year 2016-2017 are budgeted to decrease due to the sun setting of the sales tax after June 1, 2016. Sales tax revenue in fiscal year 2016-2017 is budgeted to be slightly below sales tax revenues collected in 2015-2016 in the four months the Commission will be receiving sales tax collections. In fiscal year 2016-2017, the first \$9.2 million will be used to support water operations and pay revenue bond debt service requirement. The remaining \$2.3 million that will become available around August 2016 can be used at the Commission's discretion. Projected sales tax revenue for fiscal year 2015-2016 are expected to be approximately 7% over fiscal year 2015-2016 budgeted.

INTEREST INCOME. The average rate of return is budgeted conservatively to be 0.40% (benchmark) on all other Commission funds. The average amount invested is estimated to be \$105 million. A small amount of interest income will be collected with the Water Quality Loan payment from Carol Stream. Currently these payments are expected to continue through 2026.

OTHER INCOME/CONTRIBUTIONS. No other income is budgeted.

DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01	500000	REVENUES						
01	510000	WATER REVENUES						
01	511000	O & M PAYMENTS	108,327,436	124,754,329	123,200,000	120,998,838	-1.2%	-3.0%
01	512000	FIXED COST PAYMENTS	7,143,137	0	0	0	N/A	N/A
01	513000	SUBSEQUENT CUSTOMER CHARGES	892,376	903,400	1,017,692	997,649	12.7%	10.4%
01	514000	EMERGENCY WATER SERVICE	433,045	19,887	207,000	19,890	940.9%	0.0%
01	530010	SALES TAXES ASSIGNED TO WATER REVENUE	26,400,000	27,793,600	27,793,600	9,200,000	0.0%	-66.9%
01	530030	SALES TAXES AVAILABLE FOR GENERAL USE	10,391,962	6,948,400	9,406,400	2,300,000	35.4%	-66.9%
01	580000	INVESTMENT EARNINGS						
01	581000	INTEREST INCOME	863,779	357,500	650,000	420,000	81.8%	17.5%
01	590000	OTHER INCOME	76,788	0	26,500	0	N/A	N/A
	592000	CONTRIBUTIONS	333,750	0	0	0	N/A	
		TOTAL REVENUE	154,862,273	160,777,116	162,301,192	133,936,377	0.9%	-16.7%

FIXED COST PAYMENT SCHEDULE. As required in the Charter Customer Water Purchase Contract, the schedule of fixed cost payments for the presently served Commission Customers is shown below. The costs are allocated based on historic water use for calendar years 2014 and 2015. However, sales tax funding will be used to fund 100% of this requirement, so the estimated fixed cost equivalent will remain at \$0.00 per 1,000 gallons.

DRAFT

DuPAGE WATER COMMISSION
 ESTIMATED CUSTOMER
 FIXED COST PAYMENT SCHEDULE
 MAY 1, 2016 TO APRIL 30, 2017

EXHIBIT 1

CUSTOMER	2014 & 2015 CALENDAR YEARS USE (1000 GAL)	2014 & 2015 CALENDAR YEARS % USAGE	REQUIRED FIXED COST PAYMENT \$899,034 100% SALES TAX FUNDED (\$899,034) AMOUNT TO BE RATE FUNDED \$0	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:	FOR:
				05/31/16 DUE: 07/10/16	06/30/16 DUE: 08/10/16	07/31/16 DUE: 09/10/16	08/31/16 DUE: 10/10/16	09/30/16 DUE: 11/10/16	10/31/16 DUE: 12/10/16	11/30/16 DUE: 01/10/17	12/31/16 DUE: 02/10/17	01/31/17 DUE: 03/10/17	02/28/17 DUE: 04/10/17	03/31/17 DUE: 05/10/17	04/30/17 DUE: 06/10/17
ADDISON	2,351,284	4.4949%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BENSENVILLE	1,242,517	2.3753%	0	0	0	0	0	0	0	0	0	0	0	0	0
BLOOMINGDALE	1,472,670	2.8153%	0	0	0	0	0	0	0	0	0	0	0	0	0
CAROL STREAM	2,312,285	4.4204%	0	0	0	0	0	0	0	0	0	0	0	0	0
CLARENDON HILLS	489,303	0.9354%	0	0	0	0	0	0	0	0	0	0	0	0	0
DARIEN	1,349,386	2.5796%	0	0	0	0	0	0	0	0	0	0	0	0	0
DOWNERS GROVE	3,538,505	6.7645%	0	0	0	0	0	0	0	0	0	0	0	0	0
ELMHURST	2,844,907	5.4386%	0	0	0	0	0	0	0	0	0	0	0	0	0
GLEN ELLYN	1,715,751	3.2800%	0	0	0	0	0	0	0	0	0	0	0	0	0
GLENDALE HTS	1,782,421	3.4074%	0	0	0	0	0	0	0	0	0	0	0	0	0
HINSDALE	1,766,140	3.3763%	0	0	0	0	0	0	0	0	0	0	0	0	0
ITASCA	860,851	1.6457%	0	0	0	0	0	0	0	0	0	0	0	0	0
LISLE	1,574,888	3.0107%	0	0	0	0	0	0	0	0	0	0	0	0	0
LOMBARD	2,825,580	5.4016%	0	0	0	0	0	0	0	0	0	0	0	0	0
NAPERVILLE	10,307,839	19.7053%	0	0	0	0	0	0	0	0	0	0	0	0	0
OAK BROOK	2,201,340	4.2083%	0	0	0	0	0	0	0	0	0	0	0	0	0
ROSELLE	1,159,056	2.2157%	0	0	0	0	0	0	0	0	0	0	0	0	0
VILLA PARK	1,192,398	2.2795%	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTMONT	1,689,708	3.2302%	0	0	0	0	0	0	0	0	0	0	0	0	0
WHEATON	3,158,040	6.0372%	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLOWBROOK	703,311	1.3445%	0	0	0	0	0	0	0	0	0	0	0	0	0
WOOD DALE	826,785	1.5806%	0	0	0	0	0	0	0	0	0	0	0	0	0
WOODRIDGE	1,940,943	3.7105%	0	0	0	0	0	0	0	0	0	0	0	0	0
WINFIELD	566,417	1.0828%	0	0	0	0	0	0	0	0	0	0	0	0	0
OAK BROOK TERRACE	172,417	0.3296%	0	0	0	0	0	0	0	0	0	0	0	0	0
DPC-SERWF	692,075	1.3230%	0	0	0	0	0	0	0	0	0	0	0	0	0
DPC-GLEN ELLYN HEIGHTS	125,187	0.2393%	0	0	0	0	0	0	0	0	0	0	0	0	0
DPC-HOBSON	31,490	0.0602%	0	0	0	0	0	0	0	0	0	0	0	0	0
DPC-STEEPLE RUN	90,501	0.1730%	0	0	0	0	0	0	0	0	0	0	0	0	0
DPC-NORDIC PARK (1)	34,484	0.0659%	0	0	0	0	0	0	0	0	0	0	0	0	0
DPC-YORK CENTER	30,968	0.0592%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-ARROWHEAD	93,105	0.1780%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-VALLEY VIEW	359,642	0.6875%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-COUNTRY CLUB	68,901	0.1317%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-LMBRD HGHTS	32,074	0.0613%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-DP/LISLE	300,643	0.5747%	0	0	0	0	0	0	0	0	0	0	0	0	0
ARGONNE NATIONAL LAB	234,812	0.4489%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-LIBERTY RIDGE WEST	157,442	0.3010%	0	0	0	0	0	0	0	0	0	0	0	0	0
IAWC-LIBERTY RIDGE EAST	13,817	0.0264%	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL CUSTOMERS TOTAL	52,309,883	100.0000%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

(1) - NO ALLOCATION. WATER USAGE FOR 2013 & 2014 USED IN CALCULATION.

	FY 2016-17	FY 2015-16	FY 2014-15
ESTIMATED O & M RATE	\$4.80	\$4.85	\$3.97
ESTIMATED FIXED COST EQUIVALENT	\$0.00	\$0.00	\$0.27
ESTIMATED TOTAL RATE PER THOUSAND GALLONS	\$4.80	\$4.85	\$4.24

SALARIES AND WAGES. Commission employee wages are established and evaluated according to competitive rates paid by the Commission's customers and general labor market considerations. Salaries and wages are budgeted for fiscal year 2016-2017 higher to accommodate future adjustments.

BENEFITS AND TAXES. The Commission participates in the Illinois Municipal Retirement Fund (IMRF) and its contribution rate for 2016 is 10.90%. Annually, IMRF calculates the amount of unfunded pension liability for the prior calendar year and notifies the Commission after the budget has been approved. As of the December 31, 2014 actuarial valuation, the Commission's unfunded pension liability is \$1.3 million dollars. The Commission, in fiscal year 2015-2016, made an additional contribution of \$1.3 million to reduce its liability.

Group health and life insurance benefits are available for all full time employees. Group health and life insurance benefits are budgeted based on actual rates for December 1, 2015, with an estimated increase for the last five months of the budget year.

PROFESSIONAL DEVELOPMENT. Travel, training and professional development are budgeted for courses and seminars.

OTHER PERSONNEL COSTS. These expenses are for employee recruitment and annual physical examinations required for normal operating procedures and confined space entry.

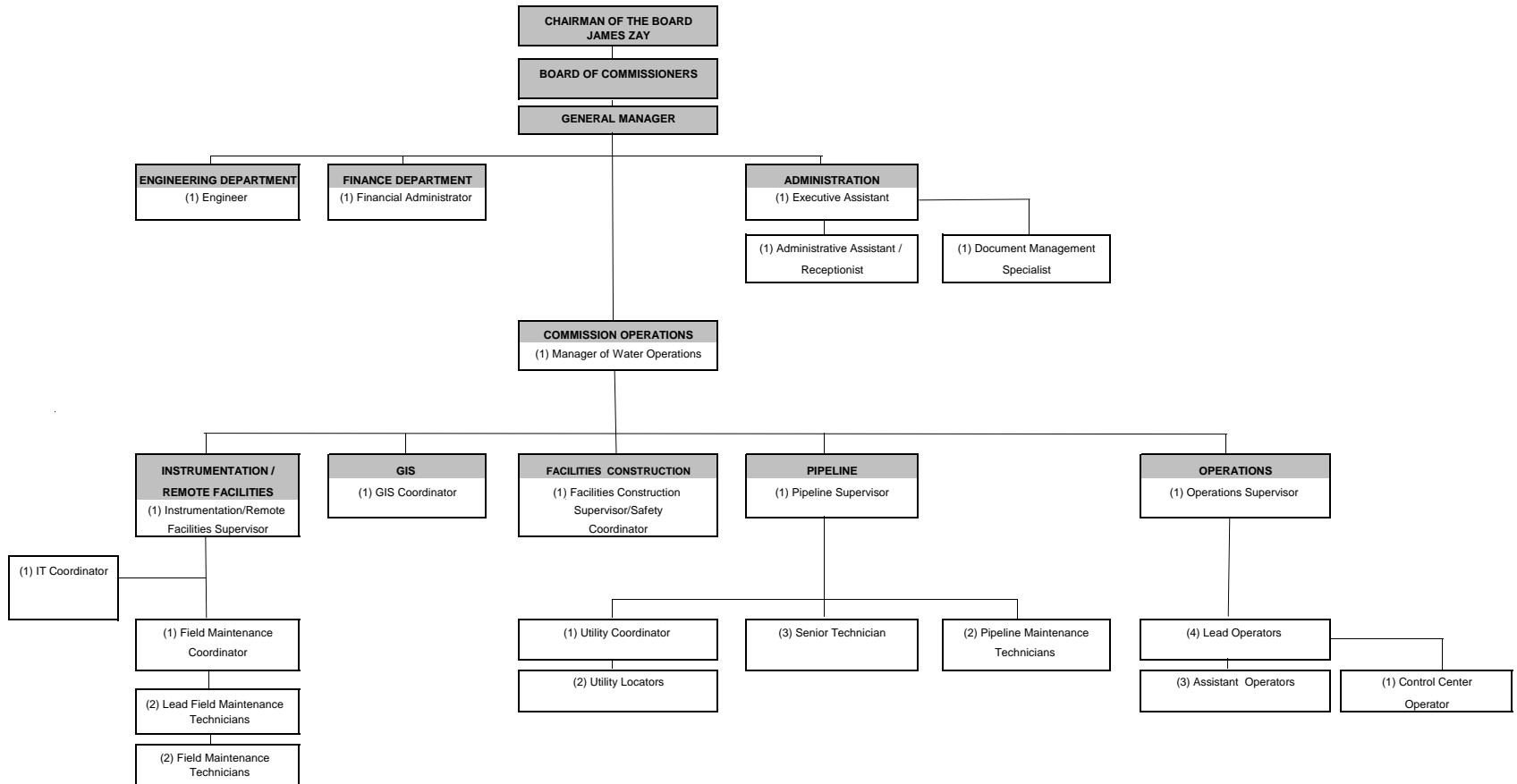
DuPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 600000	OPERATING EXPENSES							
01 60 600100	REBATE/ALLOWANCE FOR BAD DEBT							
01 60 600100	ALLOWANCE FOR BAD DEBT/SETTLEMENT		0	0	0	0	N/A	N/A
	TOTAL REBATE/ALLOWANCE FOR BAD DEBT		0	0	0	0	N/A	N/A
01 60 610000	PERSONNEL SERVICES							
01 60 611000	SALARIES & WAGES							
01 60 611100	ADMINISTRATIVE-REGULAR		1,204,495	1,277,068	1,169,000	1,298,262	-8.5%	1.7%
01 60 611200	OPERATIONS-REGULAR		1,398,625	1,526,861	1,451,700	1,559,817	-4.9%	2.2%
01 60 611300	SUMMER INTERNS		19,823	24,000	27,000	27,000	12.5%	12.5%
01 60 611600	ADMINISTRATIVE - OVERTIME		2,132	7,400	2,300	7,400	-68.9%	0.0%
01 60 611700	OPERATIONS - OVERTIME		162,308	137,418	150,000	140,384	9.2%	2.2%
01 60 612000	BENEFITS AND TAXES							
01 60 612100	PENSION		306,020	318,679	305,000	330,582	-4.3%	3.7%
01 60 612200	MEDICAL/LIFE BENEFITS		478,639	660,970	550,000	721,920	-16.8%	9.2%
01 60 612300	FEDERAL PAYROLL TAXES		199,306	227,415	197,700	232,014	-13.1%	2.0%
01 60 612800	STATE UNEMPLOYMENT TAXES		3,869	4,875	3,000	13,780	-38.5%	182.7%
01 60 613000	PROFESSIONAL DEVELOPMENT							
01 60 613100	TRAVEL		7,253	10,800	9,000	10,800	-16.7%	0.0%
01 60 613200	TRAINING		18,711	47,050	35,000	39,500	-25.6%	-16.0%
01 60 613301	CONFERENCES		22,524	32,650	22,000	29,450	-32.6%	-9.8%
01 60 619000	OTHER PERSONNEL COSTS							
01 60 619100	OTHER PERSONNEL COSTS		9,073	26,300	7,000	26,300	-73.4%	0.0%
	TOTAL PERSONAL SERVICES		3,832,778	4,301,486	3,928,700	4,437,209	-8.7%	3.2%

PERSONNEL TABLE. The personnel service budget is based on the personnel structure in the table below. The total personnel budgeted for fiscal year 2016-2017 is 34.

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**DUPAGE WATER COMMISSION
ORGANIZATIONAL CHART
FISCAL YEAR 2016-2017**



WATER CONSERVATION PROGRAM. The amount budgeted will continue the efforts of the program as planned.

FINANCIAL SERVICES. Investment fees and bank charges are for investment advisory services, and bank fees.

LEGAL SERVICES. The budgeted amount is for general counsel, which provides for the legal services from outside counsel. Special counsel, if needed, will provide legal services for non-routine matters.

AUDIT SERVICES. The audit service budget is for the annual audit for fiscal year ending April 30, 2016 to be conducted in fiscal year 2016-2017.

CONSULTING SERVICES. Major consulting costs in fiscal year 2016-2017 include future unidentified and miscellaneous services (\$50,000), engineering consultants (\$40,000), network consultant (\$35,000), and application development consultants (\$30,000).

CONTRACTUAL SERVICES. Major contractual services include accounting services (\$66,000), hydro excavation services (\$50,000), landscape maintenance (\$35,000), custodial services (\$25,000), and generator service and PM (\$24,000).

DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 620000	PROFESSIONAL SERVICES							
01 60 621000	WATER CONSERVATION PROGRAM		14,672	25,000	10,000	20,000	-60.0%	-20.0%
01 60 623000	FINANCIAL SERVICES							
01 60 623300	INVESTMENT FEES & BANK CHARGES		53,210	68,000	73,000	84,000	7.4%	23.5%
01 60 625000	LEGAL SERVICES							
01 60 625100	GENERAL COUNSEL		26,055	90,000	40,000	90,000	-55.6%	0.0%
01 60 625200	BOND COUNSEL		0	0	0	0	N/A	N/A
01 60 625300	SPECIAL COUNSEL		7,934	50,000	5,000	50,000	-90.0%	0.0%
01 60 625800	LEGAL NOTICES		20,194	29,500	29,500	37,500	0.0%	27.1%
01 60 626000	AUDIT SERVICES		41,700	32,000	30,000	32,000	-6.3%	0.0%
01 60 628000	CONSULTING SERVICES		116,914	250,500	120,000	218,000	-52.1%	-13.0%
01 60 629000	CONTRACTUAL SERVICES		274,198	373,600	300,000	364,200	-19.7%	-2.5%
	TOTAL PROFESSIONAL SERVICES		554,877	918,600	607,500	895,700	-33.9%	-2.5%

CASUALTY INSURANCE. This covers the Commission against operating liabilities. The budget is based on known costs of current policies for the calendar year.

PROPERTY INSURANCE. This covers the Commission against damage to its physical plant. The budget is based on known costs of current policies for the calendar year.

OTHER COVERAGES. The Commission carries deductibles on its property insurance policies. The deductible per above ground incident is \$100,000. Below ground facilities carry a \$5,000 deductible per occurrence. Because it is impossible to know if an incident will occur and no known claims are currently outstanding, \$50,000 was budgeted to primarily cover any possible deductible amounts.

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DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 640000	INSURANCE							
01 60 641000	CASUALTY INSURANCE							
01 60 641100	GENERAL LIABILITY		43,273	51,500	45,000	51,500	-12.6%	0.0%
01 60 641200	PUBLIC OFFICIAL'S LIABILITY		19,058	22,300	20,000	22,300	-10.3%	0.0%
01 60 641500	WORKER'S COMPENSATION		86,069	105,000	92,000	105,000	-12.4%	0.0%
01 60 641600	UMBRELLA COVERAGE		31,035	35,000	31,000	35,000	-11.4%	0.0%
01 60 642000	PROPERTY INSURANCE							
01 60 642100	PROPERTY		354,224	381,000	345,000	381,000	-9.4%	0.0%
01 60 642200	AUTOMOBILE INSURANCE		10,583	15,000	10,900	15,000	-27.3%	0.0%
01 60 649000	OTHER COVERAGE							
01 60 649100	SELF INSURED CLAIMS		0	50,000	3,000	50,000	-94.0%	0.0%
	TOTAL INSURANCE		544,242	659,800	546,900	659,800	-17.1%	0.0%

OCCUPANCY COSTS. Amounts have been budgeted for natural gas service for the DuPage Pumping Station, diesel fuel for the backup generators, and communication systems charges.

ADMINISTRATION SUPPLIES. General supplies include office and computer supplies. Books and publications include the purchase of standard construction books used in determining rates for labor and equipment in conjunction with the Commission's quick response repair contracts.

PRINTING AND POSTAGE. Printing costs are for blue-line drawings used for construction in and around the Commission's pipeline. This item also includes the printing of letterhead and other business forms. Postage and delivery is for regular Commission mailings and delivery to various consultants working with the Commission.

PROFESSIONAL DUES. Professional dues include membership fees for various Water Associations, Alliance for Water Efficiency, Water Research Foundation, and other professional associations.

OFFICE EQUIPMENT REPAIRS. This item is for maintaining the Commission's office equipment and copy machines.

REPAIRS & MAINT – BLDGS & GRN. This item is for maintaining the Commission's buildings and grounds at the DuPage Pumping Station

COMPUTER SOFTWARE. This item is for all the Commission's software purchases and upgrades.

SOFTWARE MAINTENANCE. This item is for the Commission's non-SCADA software maintenance agreements.

OTHER ADMINISTRATIVE EXPENSES. This item includes funds for various meetings, security background checks and scanning services.

DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 650000	ADMINISTRATIVE COSTS							
01 60 651000	OCCUPANCY COSTS							
01 60 651200	GENERATOR DIESEL FUEL		45,557	112,500	65,000	112,500	-42.2%	0.0%
01 60 651300	NATURAL GAS		21,279	33,000	25,000	33,000	-24.2%	0.0%
01 60 651400	COMMUNICATION SYSTEMS		49,960	70,300	65,000	68,800	-7.5%	-2.1%
01 60 652000	ADMINISTRATION SUPPLIES							
01 60 652100	OFFICE SUPPLIES		15,069	30,380	18,000	29,810	-40.8%	-1.9%
01 60 652200	BOOKS & PUBLICATIONS		3,243	4,396	2,500	4,396	-43.1%	0.0%
01 60 653000	PRINTING & POSTAGE							
01 60 653100	PRINTING - GENERAL		406	8,650	2,000	8,650	-76.9%	0.0%
01 60 653200	POSTAGE & DELIVERY		3,921	6,600	6,600	6,600	0.0%	0.0%
01 60 654000	PROFESSIONAL DUES		13,265	21,700	14,000	22,580	-35.5%	4.1%
01 60 655000	OFFICE EQUIPMENT REPAIRS		5,954	8,320	6,000	11,220	-27.9%	34.9%
01 60 656000	REPAIRS & MAINT - BLDGS & GRN		177,924	213,640	180,000	228,000	-15.7%	6.7%
01 60 658000	COMPUTER SOFTWARE		6,515	12,200	7,000	13,300	-42.6%	9.0%
01 60 659000	SOFTWARE MAINTENANCE		71,121	95,405	70,000	97,045	-26.6%	1.7%
01 60 659100	OTHER ADMINISTRATIVE EXPENSE		1,471	14,900	3,000	13,900	-79.9%	-6.7%
	TOTAL ADMINISTRATIVE & MAINTENANCE COSTS		415,685	631,991	464,100	649,801	-26.6%	2.8%

WATER SUPPLY. Water costs from the City of Chicago are budgeted on the assumption the Commission will use 2% less than the budgeted amount from the last fiscal year. The Commission estimates budgeted purchases to be 26.359 billion gallons of water at an average rate of \$3.82 per 1,000 gallons in fiscal year 2016-2017. The next water rate adjustment by the City of Chicago is scheduled to be on June 1, 2016, any upward adjustment is based on the lower of the annual change of the Consumer Price Index or 5%. The annual Consumer Price Index from 2014 to 2015 declined; therefore, the Commission is expecting no increase in rates from Chicago. In addition, 80% of the electrical costs and 50% of the labor and repair costs for the Lexington Pump Station are included in this line item. The Commission approved a new two year electrical supply contract at a slightly lower rate for fiscal years 2016-2017 and 2017-2018. The budget for these expenses also includes other electrical costs for the elevated tanks and the metering stations, water quality chemicals, and testing.

PUMP STATION OPERATIONS. These expenses include the maintenance and repair of water pumps, reservoirs and the pump station building and purchase of spare parts. Costs of meter testing and instrumentation maintenance are included here. Major cost elements for fiscal year 2016-2017 are pump maintenance, electrical switchgear/breaker maintenance, and mechanical seals.

PIPELINE MAINTENANCE. Repairs to the Commission's pipelines include work done under both the Quick Response contract and by the Commission staff. Major expenses in this category include estimated pipeline repairs (\$300,000) and manhole repairs and adjustments (\$75,000).

VEHICLES. Equipment repairs and maintenance includes the cost of gasoline, oil, and repairs to the Commission's vehicles.

DuPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 660000	DIRECT WATER DISTRIBUTION COSTS							
01 60 661000	WATER SUPPLY							
01 60 661101	WATER PURCHASES-CHICAGO		92,805,464	102,746,211	100,691,287	100,691,288	-2.0%	-2.0%
01 60 661102	ELECTRIC-CHICAGO		1,044,038	1,300,000	1,150,000	1,300,000	-11.5%	0.0%
01 60 661103	MAINTENANCE-CHICAGO		364,244	456,000	420,000	456,000	-7.9%	0.0%
01 60 661104	MAJOR MAINTENANCE-CHICAGO		174,000	0	0	0	N/A	N/A
01 60 661200	ELECTRIC - DuPAGE		1,561,426	1,900,000	1,690,000	1,900,000	-11.1%	0.0%
02 61 661202	METER STATION, ROV, TANK SITE		134,028	121,000	121,000	147,000	0.0%	21.5%
01 60 661300	WATER CHEMICALS		8,619	26,700	10,000	26,700	-62.5%	0.0%
01 60 661400	WATER TESTING		13,062	24,750	17,000	24,750	-31.3%	0.0%
01 60 662000	PUMP STATION OPERATIONS							
01 60 662100	PUMPING SERVICES		134,174	221,800	120,000	187,800	-45.9%	-15.3%
01 60 662300	METER TESTING & REPAIR		8,872	18,100	14,000	18,100	-22.7%	0.0%
01 60 662400	SCADA/INSTRUMENTATION		34,920	40,400	40,400	41,900	0.0%	3.7%
01 60 662500	EQUIPMENT RENTAL		751	11,700	5,000	11,700	-57.3%	0.0%
01 60 662600	UNIFORMS		10,827	30,000	15,000	25,000	-50.0%	-16.7%
01 60 662700	SAFETY		45,373	68,195	40,000	70,195	-41.3%	2.9%
01 60 663000	PIPELINE MAINTENANCE							
01 60 663100	PIPELINE REPAIRS		529,143	450,000	425,000	375,000	-5.6%	-16.7%
01 60 663200	CORROSION TESTING & MITIGATION		5,034	17,500	5,000	7,500	-71.4%	-57.1%
01 60 663300	METER STATIONS, ROVS, STANDPIPES		81,000	198,500	100,000	118,500	-49.6%	-40.3%
01 60 663400	PLAN REVIEW - PIPELINE CONFLICTS		73,530	80,000	75,000	80,000	-6.3%	0.0%
01 60 663700	PIPELINE SUPPLIES		80,013	83,350	82,000	59,250	-1.6%	-28.9%
01 60 664000	MACHINERY & EQUIPMENT NON-CAP		5,835	19,150	5,000	19,150	-73.9%	0.0%
01 60 664100	REPAIRS & MAINT - VEHICLES		11,303	39,500	20,000	39,500	-49.4%	0.0%
01 60 664200	FUEL- VEHICLES		19,719	37,200	21,000	37,200	-43.5%	0.0%
01 60 664300	LICENSES - VEHICLES		1,216	2,150	1,500	2,150	-30.2%	0.0%
	TOTAL DIRECT WATER DISTRIBUTION COSTS		97,146,591	107,892,206	105,068,187	105,638,683	-2.6%	-2.1%

BOND INTEREST COSTS. Principal payments towards current debt outstanding are not a budgeted expense for accounting purposes. Interest costs are budgeted expenses for the bonds payable to BMO Harris. Final maturity on the bonds payable to BMO Harris is May 1, 2016. The two debt certificates that were issued; one in December of 2009 for \$30 million with West Suburban Bank and one in May of 2010 for \$40 million with Northern Trust Bank have both been fully repaid.

LAND AND RIGHT-OF-WAY. The amount budgeted for leases include Cook County and Illinois State Toll Highway Authority leases for pipeline crossings

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DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 672000	BOND INTEREST							
01 60 672200	BOND INTEREST - REV BONDS		669,660	580,000	555,000	41,800	-4.3%	-92.8%
01 60 672300	NOTE INTEREST - CERTIFICATES OF DEBT		26,860	0	0	0	N/A	N/A
01 60 672400	CAPITAL LEASE INTEREST		1,115	1,000	600	100	-40.0%	-90.0%
	TOTAL INTEREST EXPENSES		697,635	581,000	555,600	41,900	-4.4%	-92.8%
01 60 680000	LAND AND RIGHT-OF-WAY							
01 60 681000	LAND AND RIGHT-OF-WAY LEASES		0	1,000	500	1,000	-50.0%	0.0%
01 60 682000	PERMITS & FEES		5,506	14,450	8,000	14,450	-44.6%	0.0%
	TOTAL LAND AND RIGHT-OF-WAY		5,506	15,450	8,500	15,450	-45.0%	0.0%

EQUIPMENT PURCHASES. This item includes an enhanced data backup drive and a network switch. The purpose of budgeting in this manner is to allow control over the purchase of equipment, as well as to plan for depreciation to conform to accounting principles in the annual audit report. The capitalized equipment budget item is for year-end audit compliance.

VEHICLE PURCHASES. The Commission is expecting to purchase a new Ford F-150 XL Supercab in fiscal year 2016-2017. The capitalized equipment budget item is for year-end audit compliance.

WATER MAIN, BUILDING, AND PUMPING EQUIPMENT DEPRECIATION. The Commission recognizes depreciation on its water mains, buildings, and pumping equipment. Buildings are being depreciated over a 40-year period. Pipelines are estimated to last 80 years. Pumping equipment has a 30-year life.

EQUIPMENT DEPRECIATION. Equipment is being depreciated over a period of 3 – 25 years.

VEHICLE DEPRECIATION. Vehicles are being depreciated over 5 years.

DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 690000	CAPITAL EQUIPMENT/DEPRECIATION							
	EQUIPMENT PURCHASES							
01 60 685100	COMPUTER		10,069	24,000	15,000	24,000	-37.5%	0.0%
01 60 685200	OFFICE FURNITURE & EQUIPMENT		0	17,000	17,000	39,000	0.0%	129.4%
01 60 685600	MACHINERY & EQUIPMENT		0	85,000	40,000	0	-52.9%	-100.0%
01 60 685800	CAPITALIZED EQUIPMENT PURCHASES		0	(102,000)	(57,000)	(39,000)	-44.1%	-61.8%
	VEHICLE PURCHASES							
01 60 686000	VEHICLES		0	0	0	30,500	N/A	N/A
01 60 686800	CAPITALIZED VEHICLES PURCHASES		0	0	0	(30,500)	N/A	N/A
01 60 692000	DEPRECIATION - WATER MAINS		4,547,727	4,565,000	4,548,000	4,565,000	-0.4%	0.0%
01 60 693000	DEPRECIATION - BUILDINGS		2,576,346	2,600,000	2,600,000	2,630,000	0.0%	1.2%
01 60 694000	DEPRECIATION - PUMPING EQUIPMENT		748,927	910,000	764,850	1,100,000	-16.0%	20.9%
01 60 695200	DEPRECIATION - OFFICE FURNITURE		84,983	99,000	82,000	99,000	-17.2%	0.0%
01 60 696000	DEPRECIATION - VEHICLE		51,518	62,000	53,000	62,000	-14.5%	0.0%
	TOTAL CAPITAL EQUIPMENT/DEPRECIATION		8,019,570	8,260,000	8,062,850	8,480,000	-2.4%	2.7%
	TOTAL OPERATING EXPENSES		111,216,884	123,260,533	119,242,337	120,818,543	-3.3%	-2.0%

METERING STATIONS. There are currently no additional metering stations expected to be build and included in the budget.

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DUPAGE WATER COMMISSION
TENTATIVE DRAFT MANAGEMENT BUDGET
MAY 1, 2016 TO APRIL 30, 2017

ACCT #	ACCOUNT TITLE	TOTAL FROM	WATER FUND FY 14-15 ACTUAL	WATER FUND FY 15-16 BUDGET	WATER FUND FY 15-16 PROJECTED	WATER FUND FY 16-17 BUDGET	% CHANGE FY 15-16 BUDGET VS FY 15-16 PROJECTED	% CHANGE FY 15-16 BUDGET VS FY 16-17 BUDGET
01 60 700000	CONSTRUCTION EXPENDITURES							
01 60 711000	METERING STATIONS		333,750	0	0	0	N/A	N/A
01 60 721600	ROOF REPLACEMENT		0	700,000	724,100	0	3.4%	-100.0%
01 60 721700	PUBLIC MTG ROOM HVAC REPLACEMENT		46,691	0	0	0	N/A	N/A
01 60 721800	RESERVOIR HATCH REPLACEMENT		12,265	125,000	125,000	0	0.0%	-100.0%
01 60 721900	EFFLUENT VAULT STAIRS REPLACEMENT		8,037	130,000	130,000	0	0.0%	-100.0%
01 60 770700	STANDPIPE PAINTING		15,404	2,232,000	3,200,000	3,040,000	43.4%	36.2%
01 60 770800	STANDPIPE MIXING		62,050	800,000	30,000	30,000	-96.3%	-96.3%
01 60 771000	VALVE REHAB & REPLACEMENT		0	300,000	151,000	125,000	-49.7%	-58.3%
01 60 771100	METER REPLACEMENT		54,379	100,000	25,000	250,000	-75.0%	150.0%
01 60 771200	CONDITION ASSESSMENT		255,282	825,000	25,000	800,000	-97.0%	-3.0%
01 60 771400	HIGHLIFT PUMP VIBRATION MONITORING UPGRADE		0	250,000	75,000	0	-70.0%	-100.0%
01 60 771500	PORTABLE GENERATOR EMERGENCY UPGRADES		0	55,000	55,000	0	0.0%	-100.0%
01 60 771600	VAR BLDG - WALL & MASONRY REHAB		0	796,920	175,000	600,000	-78.0%	-24.7%
01 60 771700	REPLACEMENT OF SCADA SYSTEM		0	500,000	150,000	3,000,000	-70.0%	500.0%
01 60 771800	REPLACEMENT OF TELEPHONE SYSTEM		0	60,000	60,000	0	0.0%	-100.0%
01 60 771900	HIGHLIFT PUMP REHAB		0	250,000	100,000	250,000	-60.0%	0.0%
01 60 798000	CAPITALIZED FIXED ASSETS		(787,858)	(7,123,920)	(5,025,100)	(8,095,000)	-29.5%	13.6%
	TOTAL CONSTRUCTION EXPENDITURES		0	0	0	0	N/A	N/A

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**



**DUPAGE WATER COMMISSION
2016 2021
FIVE YEAR CAPITAL IMPROVEMENT
PLAN
February 18, 2016**



**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**



DuPage Water Commission MEMORANDUM

TO: John Spatz
General Manager

FROM: Terry McGhee
Manager of Operations

DATE: February 18, 2016

SUBJECT: Capital Improvement Plan

In accordance with Commission policy, the Capital Improvement Plan is reviewed and evaluated by staff in connection with each new budget cycle. A draft of the updated plan is then submitted to the Commission for its consideration. This annual document is based on the Commission's anticipated needs for normal operations, emergency operations and improvements to the system.

The plan is divided into two sections – DuPage Pump Station Improvements and Distribution & Storage System Improvements. A summary shows the capital outlay which will be funded through a five year capital improvement budget with fiscal year breakouts. Each fiscal year's proposed expenditures are included in the financial projection of Commission revenues and expenditures through fiscal year 2020-2021.

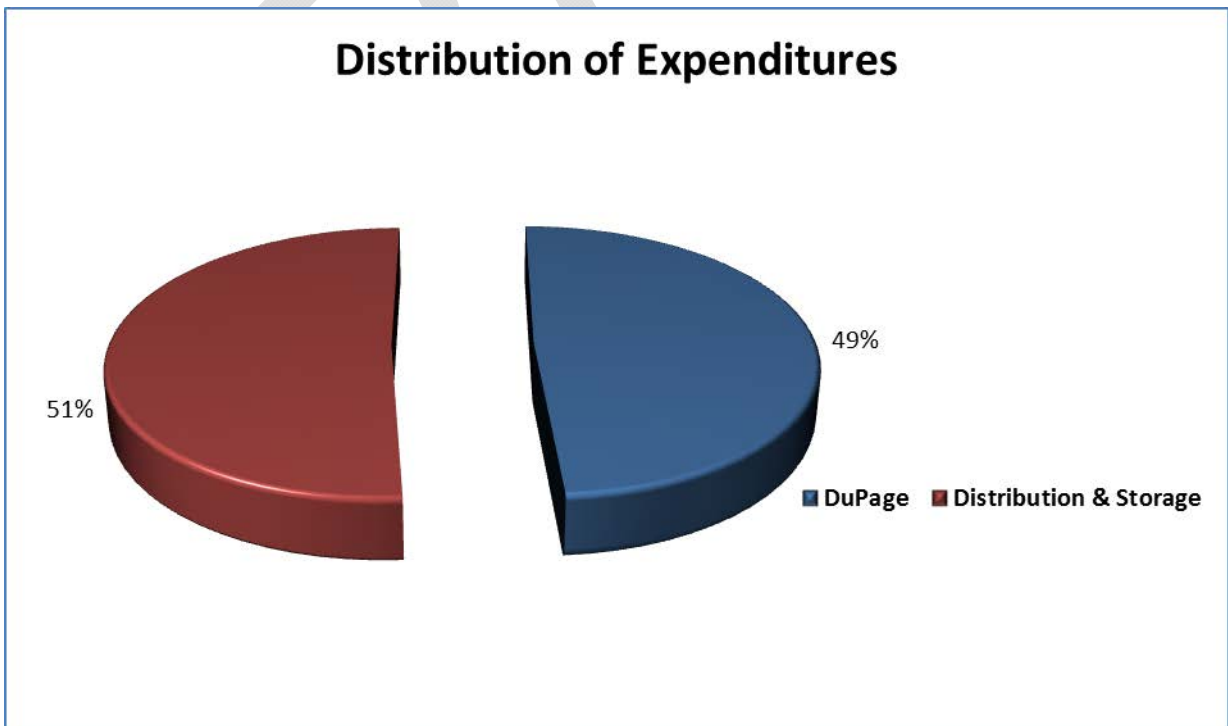
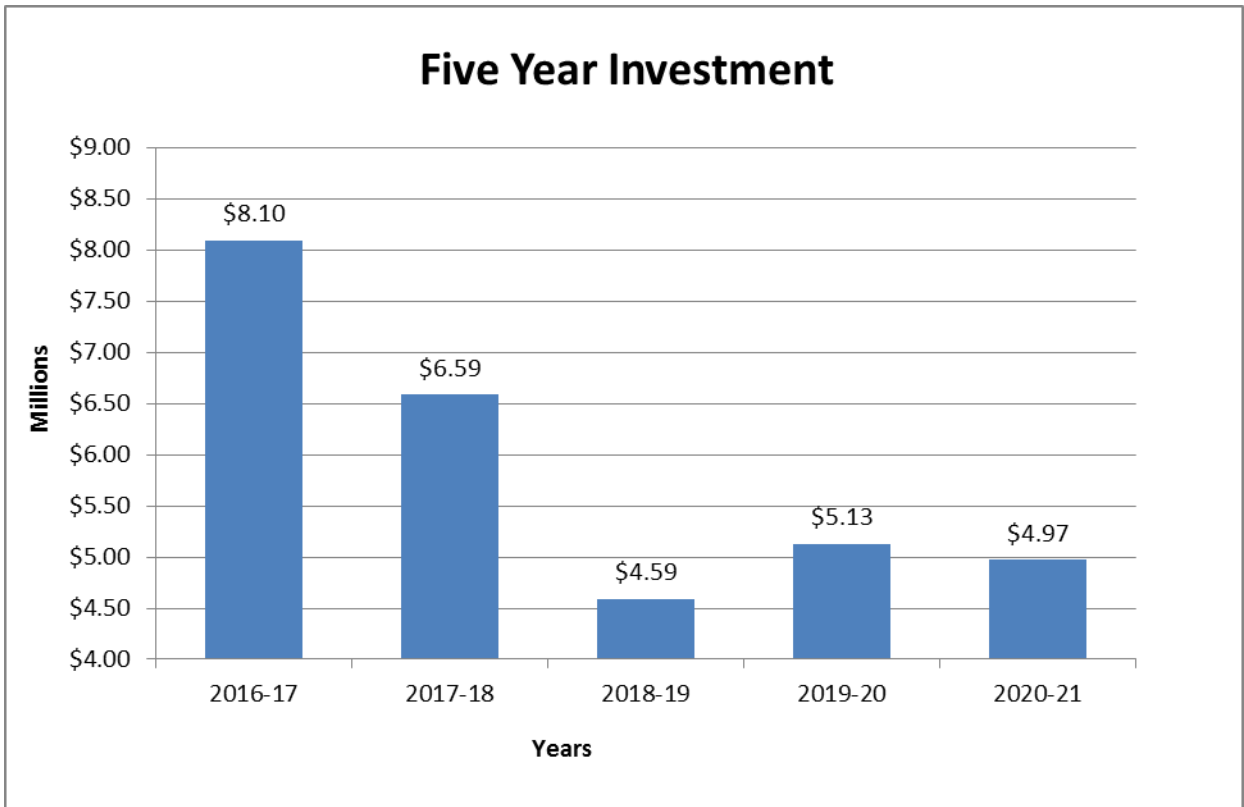
The Commission staff proposes to spend approximately \$29.4 million on 22 projects during the planning period from FY 2016-2017 through FY 2020-2021. The following chart shows the projected annual expenditures over the next five years.

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

Yearly Capital Costs

Projects	2016-17	2017-18	2018-19	2019-20	2020-21
DuPage Pump Station					
Addition of Pump # 10		\$60,000	\$900,000		
Replacement of SCADA System	\$3,040,000	\$2,000,000			
BackHaul Radio		\$450,000			
Security System Upgrades		\$1,000,000			
High lift Pump Rehab	\$250,000	\$250,000	\$250,000		
Admin Bldg./Pump Station Building Rehab	\$600,000			\$2,000,000	\$2,000,000
Disinfection Facility Rehab			\$523,740		
E & W Effluent Vault Rehab			\$123,540		
Reservoir Influent Building Rehab			\$170,520		
Replacement of Roof-Mounted Exhaust Fans					\$300,000
Replacement of Wall-Mounted Supply Fans					\$300,000
Replacement of Chillers					\$150,000
Distribution System					
Standpipe Painting	\$3,000,000	\$1,500,000			
Standpipe Mixing	\$30,000				
Condition Assessment	\$800,000				
Rehab/Replacement of ROV's	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
Cathodic Protection Construction FY 18/19			\$1,094,495		
Cathodic Protection Construction FY 19/20				\$2,000,000	
Cathodic Protection Construction FY 20/21					\$1,094,495
Distribution System Upgrades			\$1,000,000	\$1,000,000	\$1,000,000
Meter Replacement	\$250,000	\$400,000	\$400,000		
Meter Station Rehab		\$800,000			
	\$8,095,000	\$6,585,000	\$4,587,295	\$5,125,000	\$4,969,495

DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN



**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

DUPAGE PUMP STATION IMPROVEMENTS



**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Pump #10

LOCATION: DuPage Pumping Station

DESCRIPTION: Install 30 MGD split case centrifugal pump, 1750 H.P. motor, and associated piping in space reserved for future pump.

PURPOSE: To increase pumping capacity from 185 MGD to 205 MGD to satisfy future demand requirements.

BENEFIT: To keep up with current rising water demand, new customers, and maintain current ability to remove pumps from service without reducing pumping capacity.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property owned by the Commission.

COST: \$960,000

TIMING: Fiscal year 2017-2018 – Engineering
Fiscal year 2018-2019 – Installation

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: SCADA

LOCATION: DuPage Pumping Station

DESCRIPTION: Replace the Commission current Supervisory Control and Data Acquisition (SCADA) system.

PURPOSE: The current SCADA system has been in place since 1991 with two major hardware and software upgrades over the years. The system is a sole source proprietary system from a manufacturer in California. The only source of support is located in California.

BENEFIT: The Commission would like to replace the SCADA system with an open source system where there are a multiple local vendors available for support.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property owned by the Commission.

COST: \$5,040,000

TIMING: Fiscal year 2016-2017 – Engineering

Fiscal year 2017-2018 – Installation

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **Radio Back-Haul System**

LOCATION: DuPage Pumping Station / Remote Sites

DESCRIPTION: Replace existing dedicated phone line with a microwave radio system that will transmit SCADA field data between the Commission's master radio and the Commission headquarters.

PURPOSE: Elimination of cost to support AT&T phone lines and increase reliability of the Commission communication system.

BENEFIT: The microwave radio system would impose communication up-time and recue long term maintenance and support costs from AT&T.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property leased by the Commission.

COST: \$450,000

TIMING: Fiscal year 2017-2018 – Engineering & Installation

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Security Upgrades

LOCATION: DuPage Pumping Station / Remote Sites

DESCRIPTION: Upgrade and augment existing surveillance cameras, fencing, intrusion detection, and security communication systems at the Commission Pumping Station and remote facilities.

PURPOSE: Maintain the Commission ability to monitor and protect its assets from vandalism or security threats.

BENEFIT: Provide the Commission with the most current, reliable, cost efficient, and up to date security system. Securing the Commission assets is essential to providing clean and safe water to the resident of DuPage County

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property leased by the Commission.

COST: \$1,000,000

TIMING: Fiscal year 2017-2018 – Engineering & Installation

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Highlight Pump Repair

LOCATION: DuPage Pumping Station

DESCRIPTION: Develop and issue repair contract for: removing each vertical main pump (Pumps No. 1, 2, and 3) shipping the pumps to an offsite specialty facility for repair and reconditioning of the pumps

PURPOSE: There is excessive leakage from mechanical seals on the three (3) vertical main pumps, particularly pumps No. 1 & 2. Attempts to resolve the seal leakage issue through field service have not been successful over the long term.

BENEFIT: Repairing the pumps will help to extend their useful life while eliminating safety and housecleaning issued caused by the water leakage.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$750,000

TIMING: Fiscal year 2016-2019 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Administration Building Exterior and Interior Building Rehabilitation

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will rehabilitate exterior and interior portions of the Administration Building/Pump Station.

PURPOSE: The Administration Building / Pump Station is approximately 25 years old. Areas of the building have deteriorated due to the normal effects of weather on the structure and its time in service. The major findings from the assessment are summarized below:

- Window systems do not operate properly allowing air and water to leak into the building
- Corrosion of exterior door hardware and lintels
- Cracking and separation of masonry joints and deterioration of control joint sealants
- Cracks and spalls of the interior glazed concrete block in the south wall of the motor room
- Water leakage at the wall sleeve and seal for the 72" High Service Discharge Pipe at the west end of the pipe gallery
- Water damage and peeling paint in various areas

BENEFIT: Rehabilitation of these issues will return building to near original condition and increase life expectancies.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$4,600,000

TIMING: Fiscal year 2016-2021 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **Disinfection Facility Exterior and Interior Building Rehabilitation**

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will rehabilitate exterior and interior portions of the Disinfection Facility.

PURPOSE: This project will include the following related work for the equipment and the facility:

- Replacing the existing feed pumps with pumps that are better sized for the chlorine demand conditions of the DWC system.
- Install a spill containment sump at the fill station with a controlled outlet to a nearby sanitary sewer.
- Install outdoor storage tank level indicators adjacent to the fill station, with a high level alarm light.

Make general repairs to the facility including:

- Repair of concrete and masonry
- Preparation and painting of all interior surfaces
- Replacement of damaged floor coatings

BENEFIT: Rehabilitation of these issues will return building to near original condition and increase life expectancies.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$523,740

TIMING: Fiscal year 2018-2019 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: E & W Effluent Vault Exterior and Interior Building Rehabilitation

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will rehabilitate exterior and interior portions of the East Effluent Vault.

PURPOSE: This project will include the following related work for the equipment and the facility:

- Masonry tuckpointing and restoration
- Replacement of exterior door hardware and painting of lintel
- Painting of corroded interior handrails and other metallic surfaces
- Painting of corroded process piping, valves and equipment
- Sealing of water leakage at wall penetrations and cracks
- Repair of cracked or deteriorated concrete areas

BENEFIT: Rehabilitation of these issues will return building to near original condition and increase life expectancies.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$123,540

TIMING: Fiscal year 2018-2019 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Reservoir Influent Building Exterior and Interior Building Rehabilitation

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will rehabilitate exterior and interior portions of the Reservoir Influent Building.

PURPOSE: This project will rehabilitate exterior and interior portions of the Reservoir Influent Building. Work will include:

- Masonry tuckpointing and restoration
- Replacement of exterior door hardware and painting of lintel
- Painting of corroded metallic surfaces
- Further inspection of structural steel elements. Replace if necessary
- Painting of corroded process piping, valves and equipment
- Repair of cracked or deteriorated concrete areas
- Sealing of water leakage at cracks

BENEFIT: Rehabilitation of these issues will return building to near original condition and increase life expectancies.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$170,520

TIMING: Fiscal year 2018-2019 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Replacement of Roof Exhaust Fans

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will replace the roof exhaust fans that have exceeded their useful life as called out in the Commission's 2015 Condition Assessment.

PURPOSE: This project will replace existing roof exhaust fans with new high efficiency fans.

BENEFIT: Replacement of these fans will increase the efficiency of air movement throughout the buildings and decrease energy cost.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$300,000

TIMING: Fiscal year 2020-2021 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Replacement of Wall Supply Fans

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will replace the wall supply fans that have exceeded their useful life as called out in the Commission's 2015 Condition Assessment.

PURPOSE: This project will replace existing wall supply fans with new high efficiency fans.

BENEFIT: Replacement of these fans will increase the efficiency of air movement throughout the buildings and decrease energy cost.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$300,000

TIMING: Fiscal year 2020-2021 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Replacement of Chillers

LOCATION: DuPage Pumping Station

DESCRIPTION: This project will replace the roof mounted chillers that have exceeded their useful life as called out in the Commission's 2015 Condition Assessment.

PURPOSE: This project will replace existing chillers with new higher efficiency units.

BENEFIT: Replacement of these chillers will increase the efficiency of conditioning of the environment throughout the buildings and decrease energy cost.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

COST: \$150,000

TIMING: Fiscal year 2020-2021 – Work Completion

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

DISTRIBUTION & STORAGE IMPROVEMENTS



**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **Repainting Commission Standpipes**

LOCATION: Tank 1 Roselle
 Tank 3 Naperville
 Tanks 4E Unincorporated Lisle Township

DESCRIPTION: Removal of existing coating system and apply new coating system.

PURPOSE: Normal maintenance and the mitigation of corrosion.

BENEFIT: Extend the life of the standpipes.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property presently owned by the Commission.

COST: \$4,500,000

TIMING: Fiscal year 2016-2017 (Tank 4E & 1)
 Fiscal year 2017-2018 (Tank 3)

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: StandPipe Mixing

LOCATION: Tank 1 Roselle
Tank 2 Glendale Heights
Tank 3 Naperville
Tanks 4E Unincorporated Lisle Township

DESCRIPTION: Installation of mixing systems at standpipes to improve water quality

PURPOSE: Standpipes traditionally have problems with water quality due to poor mixing. Addition of a mixing system will reduce water quality issue and decrease the chlorine demand in the tanks.

BENEFIT: Addition of a mixing system should eliminate any stratification helping to maintain chlorine residuals and reduce taste and odor problems that result from stagnant water.

ESTIMATED COST (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property presently owned by the Commission.

CONSTRUCTION: \$30,000

TIMING: Fiscal year 2016-2017

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **Condition Assessment Remediation**

LOCATION: DuPage Pumping Station and Various Locations with Cook and DuPage County

DESCRIPTION: Address any deficiencies identified in the previous year's Condition Assessment Report.

PURPOSE: Under this project deficiencies identified to primary, backup, or ancillary equipment would be rectified to prevent any system failures.

BENEFIT: Remediation of problems, possible structural defects, or equipment inadequacies in the Commission assets. This remediation will help avoid any concerns that could affect the Commission's ability to deliver water either short or long term.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

ENGINEERING: \$800,000

TIMING: Fiscal year 2016-2017 – Engineering

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Replacement and/or Rehabilitation of Large Diameter ROV Valves

LOCATION: Various Locations with Cook and DuPage County

DESCRIPTION: Replacement or repair of valves and reinstallation of all remote control and monitoring equipment.

PURPOSE: As valves continue to age they are failing to completely shut down when necessary to facilitate pipeline repairs. As a result, it's necessary to extend the length of pipeline isolations which interrupts the supply to other customers.

BENEFIT: Eliminate the possibility of future valve failure and insure a working valve if needed for shutdowns.

ESTIMATED COST (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property presently owned by the Commission.

COST: \$625,000

TIMING: Fiscal year 2016-2021 – Engineering & Construction

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: Corrosion Mitigation of Steel Water Mains

LOCATION: Throughout DuPage and Cook Counties

DESCRIPTION: Design and construction of corrosion mitigation measures for steel water mains.

PURPOSE: Mitigating the influences of corrosion, and/or stray electrical current, on the Commission's steel water mains.

BENEFIT: Extend the life of the water mains which will increase the time between replacement and decrease the amount of water lost due to leakage.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on Public Right of Way or Commission Easements.

COST: \$4,188,990

TIMING: Fiscal years 2018-2021 – Construction

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **Distribution System Upgrades**

LOCATION: Various Locations with Cook and DuPage County

DESCRIPTION: Replacement of valves, pipes, and other structures in the distribution system

PURPOSE: As assets continue to age their failure rate increases which prevents them operating as required. As a result, it's become necessary to extend the size and duration of pipeline isolations which interrupts the supply to other customers.

BENEFIT: Eliminate the possibility of future distribution system assets failures and insure a reliable delivery system for our customers.

ESTIMATED COST (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed in Right of Way

COST: \$3,000,000

TIMING: Fiscal year 2018-2021 – Construction

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

CUSTOMER METERING FACILITIES



**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **FLOW METER REPLACEMENT**

LOCATION: Throughout DuPage County

DESCRIPTION: Replacement of customer flow meters.

PURPOSE: Updating flow meters that have outlived their life expectancy.

BENEFIT: Increased accuracy in flow meters used for billing customers.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on Commission owned property.

COST: \$1,050,000

TIMING: Fiscal year 2016-2019 – Installation

**DUPAGE WATER COMMISSION
2016 – 2021
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

PROJECT: **Meter Station Rehabilitation**

LOCATION: Multiple locations throughout DuPage County

DESCRIPTION: This project will rehabilitate exterior and interior portions of the Meter stations and surrounding areas.

PURPOSE: This project will include the following related work for the equipment and the facility:

- Masonry tuckpointing and restoration
- Replacement of exterior door hardware and painting of lintel
- Painting of corroded interior handrails and other metallic surfaces
- Painting of corroded process piping, valves and equipment
- Sealing of water leakage at wall penetrations and cracks
- Repair of cracked or deteriorated concrete areas
- Site grading and landscape restoration

BENEFIT: Rehabilitation of these issues will return building to near original condition and increase life expectancies.

ESTIMATED COST: (CURRENT YEAR DOLLARS)

LAND/ROW: Improvements to be constructed on property presently owned by the Commission.

COST: \$800,000

TIMING: Fiscal year 2017-2018



DuPage Water Commission

MEMORANDUM

TO: Charter Customers and Bond Trustees

FROM: John Spatz, General Manager

DATE: March 1, 2016

SUBJECT: FY 2016-2017 Tentative Draft Management Budget

The Board of Commissioners is currently reviewing the tentative draft management budget for the fiscal year 2016-2017. It is being sent to you as required by Section 7(L) of the Water Purchase Contract. This draft is subject to further completion of review and adoption by the Board of Commissioners. Please share this information with personnel in your organization involved in the budget process.

This budget is scheduled to be adopted after a public hearing on April 21, 2016 at 6:30 PM. If you have questions regarding the budget, please feel free to call me at (630) 834-0100.

cc:

Chairman & Commissioners	County of DuPage
Argonne National Laboratory	BMO Harris
Illinois American Water Company	
City of Oakbrook Terrace	
Village of Winfield	



**DuPage Water Commission
Fiscal Year 2016-2017
Tentative Draft Management Budget
May 1, 2016 to April 30, 2017**

(with detailed account line items)

March 1, 2016

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-511100	O&M PAYMENTS- GOVERNMENTAL				118,094,865.75
	May 2016 - April 2017 \$4.80	97.6	24603097	118,094,865.75	
01-511200	O&M PAYMENTS- PRIVATE				2,903,972.11
	May 2016 - April 2017 \$4.80	2.4	604994	2,903,972.11	
01-512100	FIXED COST PAYMENTS- GOVT				0.00
	Funded by Sales Tax			0.00	
01-512200	FIXED COST PAYMENTS-PRIVATE				0.00
	Funded by Sales Tax			0.00	
01-513100	SUBSEQUENT CUSTOMER - GOVT				344,517.00
	Winfield			100,409.00	
	Oakbrook Terrace			31,708.00	
	Du Page County			212,400.00	
01-513200	SUBSEQUENT CUSTOMER - PRIVATE				653,132.00
	IAWC			490,559.00	
	Argonne Labs			162,573.00	
01-514100	EMERGENCY WATER SERVICE- GOVT				19,890.00
	Annual Fee	1	7,890.00	7,890.00	
	Water Use	2500	4.80	12,000.00	
01-514200	EMERGENCY WATER SERVICE				0.00
01-520000	PROPERTY TAX				0.00
01-530000	SALES TAX				
01-530010	SALES TAXES - WATER REVENUE				9,200,000.00
	All receipts until budget met			9,200,000.00	
01-530030	WATER FUND - GENERAL				2,300,000.00
	Remaining Receipts until FYE			2,300,000.00	
01-540000	RENTAL INCOME				0.00
01-581000	INVESTMENT INCOME				420,000.00
01-590000	OTHER INCOME				0.00
01-590100	SALE OF EQUIPMENT				0.00
01-592000	CONTRIBUTIONS				0.00
PAGE TOTAL					133,936,376.86
TOTAL REVENUES					133,936,376.86 (Credit)

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-611100	ADMIN SALARIES				1,298,262.04
	Administration	1	1,275,362.00	1,275,362.00	
	Treasurer	12	1,458.34	17,500.04	
	Commissioner	9	600.00	5,400.00	
01-60-611200	OPERATIONS SALARIES				1,559,817.00
	Operations Department	1	535,026.00	535,026.00	
	Pipeline Department	1	632,772.00	632,772.00	
	Instrum/Remote Fac Dept	1	392,019.00	392,019.00	
01-60-611300	SUMMER INTERNS				27,000.00
	Interns	3	9,000.00	27,000.00	
01-60-611600	ADMIN OVERTIME				7,400.00
	less than 1% of Admin Employees	1	7,400.00	7,400.00	
01-60-611700	OPERATIONS OVERTIME				140,383.53
	9 % of Oper Payroll	1	140,383.53	140,383.53	
01-60-612100	PENSION				330,582.02
	2016 IMRF rate = 10.90%			330,582.02	
01-60-612200	MEDICAL/LIFE BENEFITS				721,920.00
	Blue Cross Blue Shield	7	50,000.00	350,000.00	
	15% Increase for 2017	5	57,500.00	287,500.00	
	Metlife Dental/Vision	7	5,500.00	38,500.00	
	15% Increase for 2017	5	6,325.00	31,625.00	
	Principle Life & ADD	7	1,000.00	7,000.00	
	10% Increase for 2017	5	1,100.00	5,500.00	
	Healthiest You	12	300.00	3,600.00	
	Envision Healthcare	12	60.00	720.00	
	Employee Contribution 20%			(141,525.00)	
	Employer H.S.A Contribution	1	139,000.00	139,000.00	
01-60-612300	FEDERAL PAYROLL TAXES				232,013.99
	Social Security			188,037.48	
	Medicare			43,976.51	
01-60-612800	STATE UNEMPLOYMENT				13,780.00
	Illinois Estimated 2.65% for 2017			13,780.00	
01-60-613100	TRAVEL				10,800.00
	GM Auto Allowance	12	500.00	6,000.00	
	ISTHA Tolls	12	300.00	3,600.00	
	Parking	12	50.00	600.00	
	Non Commission Vehicles			600.00	

PAGE TOTAL

4,341,958.58

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-613200	TRAINING				39,500.00
	Instrumentation Classes	6	250.00	1,500.00	
	Admin Training	10	250.00	2,500.00	
	O&M Classes	12	250.00	3,000.00	
	Infor 7i Training	1	2,000.00	2,000.00	
	Mgr/Supv Training	1	3,000.00	3,000.00	
	Sharepoint	1	1,800.00	1,800.00	
	Electrical Training	3	1,500.00	4,500.00	
	Hach Lab Training	1	2,000.00	2,000.00	
	Incode Training	2	2,000.00	4,000.00	
	Operator/Pipeline Training	3	500.00	1,500.00	
	Webinars	3	250.00	750.00	
	Supervisor Training	3	500.00	1,500.00	
	Underground Storage Tank	2	800.00	1,600.00	
	Corrossion Protection Training	3	2,500.00	7,500.00	
	OSHA Public Sector Certification	1	1,850.00	1,850.00	
	AUTOCAD	1	500.00	500.00	
01-60-613301	CONFERENCES				29,450.00
	AMWA Conference	1	3,000.00	3,000.00	
	AWWA ACE (Chicago)	6	1,000.00	6,000.00	
	Misc Conference	2	2,500.00	5,000.00	
	ILGISA Conference	1	300.00	300.00	
	ISAWWA Annual Mtg	4	800.00	3,200.00	
	IRTHNET User Conference	1	1,850.00	1,850.00	
	Facilities Management	1	2,000.00	2,000.00	
	National Safety Conference	2	3,300.00	6,600.00	
	ILGFOA Conference	1	1,500.00	1,500.00	
01-60-613302	TUITION REIMBURSEMENT				0.00
01-60-619100	OTHER PERSONNEL COSTS				26,300.00
	Annual Physicals	30	300.00	9,000.00	
	Pre-employment Physicals	3	400.00	1,200.00	
	Employment Ads	3	2,500.00	7,500.00	
	Background Checking	10	500.00	5,000.00	
	Employee Assistance	12	150.00	1,800.00	
	Security at Commission Mtg	12	150.00	1,800.00	
01-60-621000	WATER CONSERVATION PROGRAM				20,000.00
	Resources	1	13,500.00	13,500.00	
	Consulting	1	6,500.00	6,500.00	
01-60-623200	BOND ISSUE ADVISORY SERVICES				0.00
01-60-623300	INVESTMENT FEES & BANK CHARGE				84,000.00
	Investment Fees	1	78,000.00	78,000.00	
	Banking Fees	12	500.00	6,000.00	
PAGE TOTAL					199,250.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-625100	LEGAL SERVICES- GENERAL				90,000.00
	General	1	65,000.00	65,000.00	
	Litigation	1	25,000.00	25,000.00	
01-60-625200	BOND COUNSEL				0.00
	Certificate of Debt	1	0.00	0.00	
01-60-625300	LEGAL SERVICES- SPECIAL				50,000.00
	As Required			50,000.00	
01-60-625800	LEGAL NOTICES				37,500.00
	Admin Legal Notices	1	8,500.00	8,500.00	
	Project Legal Notices	10	1,200.00	12,000.00	
	Operations Legal Notices	4	2,000.00	8,000.00	
	Treasurers Report	1	8,000.00	8,000.00	
	HR Notices	2	500.00	1,000.00	
01-60-625900	OTHER LEGAL SERVICES				0.00
01-60-626000	AUDIT SERVICES				32,000.00
	Audit FY 2016	1	32,000.00	32,000.00	
01-60-628000	CONSULTING SERVICES				218,000.00
	Network Consultants	1	35,000.00	35,000.00	
	Incode Finance Programming	1	10,000.00	10,000.00	
	Unidentified Services	1	50,000.00	50,000.00	
	Application Develop.	1	30,000.00	30,000.00	
	Electrical Supply Consult	1	10,000.00	10,000.00	
	Insurance Consultant	1	10,000.00	10,000.00	
	Stand Operating Procedures	1	3,000.00	3,000.00	
	Document Management	1	10,000.00	10,000.00	
	Engineering Consult	1	40,000.00	40,000.00	
	HR Consultants	1	20,000.00	20,000.00	
01-60-629000	CONTRACTUAL SERVICES				364,200.08
	Accounting Service	12	5,500.00	66,000.00	
	Annual UPS Maintenance	1	12,000.00	12,000.00	
	IRTHNET Service / Storage	1	19,300.00	19,300.00	
	Custodial Service	12	2,083.34	25,000.08	
	Landscaping Services	7	5,000.00	35,000.00	
	Landscape Conversion	1	13,000.00	13,000.00	
	Window Cleaning Service	12	800.00	9,600.00	
	Elevator Service Contract	12	200.00	2,400.00	
	Fire Alarm Panel Service	12	1,300.00	15,600.00	
	Exterminator Service	12	200.00	2,400.00	
	Refuse Service	12	700.00	8,400.00	
	Floor Mat Service	12	600.00	7,200.00	
	Server Hardware Agreement	1	3,500.00	3,500.00	

PAGE TOTAL

791,700.08

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-629000	CONTRACTUAL SERVICES (CONT.)				
	HVAC Service and Controls Contract	1	15,000.00	15,000.00	
	Overhead Door Service Contract	1	7,000.00	7,000.00	
	Hydro Excavation Services	1	50,000.00	50,000.00	
	dpwc.org Web Hosting	12	150.00	1,800.00	
	Annual Freq Protection	1	500.00	500.00	
	HSQ Maintenance Contract	1	10,000.00	10,000.00	
	Cloud Backup Service	1	4,000.00	4,000.00	
	Hach Maintenance	1	6,500.00	6,500.00	
	Seal Coat and Striping	1	20,000.00	20,000.00	
	Generator Service and PM	12	2,000.00	24,000.00	
	Fleetmatics	12	500.00	6,000.00	
01-60-641100	GENERAL LIABILITY INSURANCE				51,500.00
	General Liability	1	35,000.00	35,000.00	
	UST	1	1,500.00	1,500.00	
	Crime	1	5,000.00	5,000.00	
	Pollution (1/3 of Premium)	1	10,000.00	10,000.00	
01-60-641200	PUBLIC OFFICIAL LIABILITY				22,300.00
	Treasurer's Bond	1	5,300.00	5,300.00	
	General Manager's Bond	1	15,000.00	15,000.00	
	Commissioners' Bond	1	2,000.00	2,000.00	
01-60-641300	TEMPORARY BONDS				0.00
01-60-641500	WORKER'S COMPENSATION				105,000.00
	Illinois Public Risk Fund	1	105,000.00	105,000.00	
01-60-641600	EXCESS LIABILITY COVERAGE				35,000.00
	Umbrella	1	35,000.00	35,000.00	
01-60-642100	PROPERTY INSURANCE				381,000.00
	Property	1	345,000.00	345,000.00	
	Insurance Fees	1	36,000.00	36,000.00	
01-60-642200	AUTOMOBILE INSURANCE				15,000.00
	Auto Insurance	1	15,000.00	15,000.00	
01-60-649100	SELF INSURANCE PROPERTY				50,000.00
	Above & Below Ground 1 Incident	1	50,000.00	50,000.00	
01-60-651200	GENERATOR DIESEL FUEL				112,500.00
	Diesel Fuel	25,000	4.50	112,500.00	
01-60-651300	NATURAL GAS				33,000.00
	Natural Gas Service	1	33,000.00	33,000.00	
01-60-651401	TELEPHONE				26,940.00
	ISDN Prime,DIDs	12	800.00	9,600.00	
	POTS Lines, DSL Internet	12	500.00	6,000.00	
	Long Distance Usage	12	100.00	1,200.00	
	ComCast Internet	12	210.00	2,520.00	
PAGE TOTAL					832,240.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-651401	TELEPHONE (CONT.)				
	lpad Internet Services	12	500.00	6,000.00	
	GPS Correction Signal	1	840.00	840.00	
	U-Verse Internet	12	65.00	780.00	
01-60-651402	CELL PHONE & CORR. TELEMTRY				28,800.00
	Cellular Service	12	2,000.00	24,000.00	
	Cellular RTU Charge	12	150.00	1,800.00	
	Phones and supplies	1	3,000.00	3,000.00	
01-60-651403	RADIOS				9,360.00
	STARCOM21	12	780.00	9,360.00	
01-60-651404	REPAIRS & EQUIPMENT				3,700.00
	Cellular Repair	1	1,500.00	1,500.00	
	Radio Maintenance	12	100.00	1,200.00	
	450 MHZ Radio Replacements	2	500.00	1,000.00	
01-60-652100	OFFICE SUPPLIES				29,810.00
	General Office Supplies	12	2,210.00	26,520.00	
	Print supplies	1	600.00	600.00	
	Check Stock	1	1,000.00	1,000.00	
	Printer & Plotter Paper	1	1,000.00	1,000.00	
	Tapes for computer backup	6	115.00	690.00	
01-60-652200	BOOKS & PUBLICATIONS				4,396.00
	Blue Book Subscription	1	1,650.00	1,650.00	
	Training References	2	1,000.00	2,000.00	
	Standards & References	1	250.00	250.00	
	Eng News Record	1	90.00	90.00	
	Best's Key Rating Guide	1	165.00	165.00	
	Rothstein OSHA Law	1	116.00	116.00	
	GIS Books	1	125.00	125.00	
01-60-653100	PRINTING- GENERAL				8,650.00
	Large Print Jobs	1	750.00	750.00	
	Photos	1	500.00	500.00	
	Letterhead	1	800.00	800.00	
	Forms	1	200.00	200.00	
	Business Cards	4	100.00	400.00	
	Construction Plan Printing	1	2,000.00	2,000.00	
	Annual Reports	1	2,000.00	2,000.00	
	Printing & Mounting	1	2,000.00	2,000.00	

PAGE TOTAL

84,716.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-653200	POSTAGE & DELIVERY				6,600.00
	US Postal Service	12	200.00	2,400.00	
	Overnight Service Board	12	100.00	1,200.00	
	Overnight Delivery Misc	10	300.00	3,000.00	
01-60-654000	PROFESSIONAL DUES				22,580.00
	NACE Dues (2 yrs)	4	250.00	1,000.00	
	Operators License	12	40.00	480.00	
	ISA Membership Dues	2	250.00	500.00	
	GFOA Dues	1	250.00	250.00	
	IL GFOA Dues	1	500.00	500.00	
	AWWA & AMWA Commission Dues	1	13,500.00	13,500.00	
	AWWA Research Fund	1	2,500.00	2,500.00	
	Mid Central Water Works	2	125.00	250.00	
	ILGISA Membership Dues	1	75.00	75.00	
	Alliance for Water Efficiency	1	3,200.00	3,200.00	
	Membership IFMA	1	325.00	325.00	
01-60-655000	REPAIRS & MAINT- OFFICE EQUIP				11,220.00
	Copier Maint	12	300.00	3,600.00	
	Copier Usage	12	350.00	4,200.00	
	Postage Meter Rental	4	630.00	2,520.00	
	Postage Meter Repairs	1	900.00	900.00	
01-60-656000	REPAIRS & MAINT- BLDGS & GRNDS				228,000.00
	Custodial Supplies	12	800.00	9,600.00	
	Fire Alarm Monitor Service	1	1,500.00	1,500.00	
	Police & Fire Protection	1	59,500.00	59,500.00	
	City Elevator Inspection	2	500.00	1,000.00	
	Building Supplies	12	1,500.00	18,000.00	
	HVAC Systems & Modifications	1	10,000.00	10,000.00	
	Rock Salt & Icemelt	1	11,000.00	11,000.00	
	Fire Ext Recharge	1	2,000.00	2,000.00	
	QRE-7/15	1	40,000.00	40,000.00	
	Security Syst Maintenance	1	17,000.00	17,000.00	
	Forklift Truck Repair	2	1,200.00	2,400.00	
	Elevator Repairs	2	2,500.00	5,000.00	
	Underground Storage Testing	1	2,500.00	2,500.00	
	Battery Repair & Service	4	1,500.00	6,000.00	
	Bldg Water Meters and Valves	1	15,500.00	15,500.00	
	Generator Repairs	1	10,000.00	10,000.00	

PAGE TOTAL

268,400.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-656000	REPAIRS & MAINT- BLDGS & GRNDS (CONT.)				
	Aerial Lift Service	1	2,000.00	2,000.00	
	Chillers	1	10,000.00	10,000.00	
	Crane Inspections & Repairs	1	5,000.00	5,000.00	
01-60-658000	COMPUTER SOFTWARE				13,300.00
	Network Upgrades	1	6,000.00	6,000.00	
	Misc. GIS software	1	300.00	300.00	
	Document Management System	1	2,000.00	2,000.00	
	Misc Software Programs	1	5,000.00	5,000.00	
01-60-659000	COMPUTER/SOFTWARE MAINTENANCE				97,045.00
	ESRI Software Maint.	1	10,100.00	10,100.00	
	Infor 7i Software Maint	1	43,000.00	43,000.00	
	Incode Software	1	12,000.00	12,000.00	
	AUTOCAD License	1	1,100.00	1,100.00	
	Maplogic Layout Manager	1	250.00	250.00	
	Google SketchUp Pro	1	695.00	695.00	
	Google Earth Pro	1	400.00	400.00	
	Document Management Maint.	1	2,000.00	2,000.00	
	Misc Hardware and Repairs	1	4,000.00	4,000.00	
	Software License Renewals	1	12,000.00	12,000.00	
	HP Maintenance Agreement	1	1,500.00	1,500.00	
	Office 365 Government	1	10,000.00	10,000.00	
01-60-659100	OTHER ADMINISTRATIVE EXPENSE				13,900.00
	Misc Meeting Expenses	1	3,000.00	3,000.00	
	Retirement Plaques	3	200.00	600.00	
	Scanning Service	1	4,000.00	4,000.00	
	HR Plus Background Checks	6	1,000.00	6,000.00	
	Notary Public Renewals	3	100.00	300.00	
01-60-661101	WATER BILLING				100,691,288.32
	Water Purchase (May-April) \$3.82		26,358,976	100,691,288.32	
01-60-661102	ELECTRICITY				1,300,000.00
	LPS Electrical Charges	1	1,300,000.00	1,300,000.00	

PAGE TOTAL

102,115,533.32

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-661103	OPERATIONS & MAINTENANCE				456,000.00
	LPS 50% O&M Charges	12	38,000.00	456,000.00	
01-60-661104	MAJOR MAINTENANCE				0.00
01-60-661105	MAJOR MAINTENANCE BILLED				0.00
01-60-661200	ELECTRIC- DuPAGE				0.00
01-60-661201	PUMP STATION				1,900,000.00
	DPS Electrical Charges	1	1,900,000.00	1,900,000.00	
01-60-661202	METER STATION, ROV, TANK SITE				147,000.00
	COMED Accts	1	136,000.00	136,000.00	
	Naper Accts	1	11,000.00	11,000.00	
01-60-661300	WATER CHEMICALS				26,700.00
	Sodium Hypochlorite	6	3,750.00	22,500.00	
	De-Chlor Chemicals	6	700.00	4,200.00	
01-60-661400	WATER TESTING				24,750.00
	Analyzers, Supplies & Equipment	1	18,000.00	18,000.00	
	IEPA Lab Testing Program	1	2,750.00	2,750.00	
	Suburban Lab (Misc)	1	4,000.00	4,000.00	
01-60-661403	WATER TESTING - COR CONTROL				0.00
01-60-662000	PUMP STATION - OPERATING				
01-60-662100	PUMPING SERVICES				187,800.00
	Highlift Pump Repair	1	80,000.00	80,000.00	
	Small Tools / Equipment	12	600.00	7,200.00	
	Electrical Switchgear	1	5,000.00	5,000.00	
	Valves & Actuators	12	300.00	3,600.00	
	Compressor Repair	3	1,500.00	4,500.00	
	Electrical Supplies	12	450.00	5,400.00	
	Pumps Footing/Sump	12	400.00	4,800.00	
	Oil/Lubricants	12	300.00	3,600.00	
	Chlorine Feed Sys Repair	2	2,500.00	5,000.00	
	Backflow Preventor Service	1	5,000.00	5,000.00	
	Thermoscaning Service	1	3,500.00	3,500.00	
	Spare Motors	12	200.00	2,400.00	
	Compressed gases	12	75.00	900.00	
	Waste Oil Disposal	2	250.00	500.00	
	Pump Vibration Testing	1	5,000.00	5,000.00	
	Breaker Maintenance	1	30,000.00	30,000.00	
	Relay Calibration	1	10,000.00	10,000.00	
	Mechanical Seals	1	5,000.00	5,000.00	
	Multilin Replacement	4	1,600.00	6,400.00	

PAGE TOTAL

2,742,250.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-662300	METER TESTING & REPAIRS				18,100.00
	Test Bench Repairs	1	8,000.00	8,000.00	
	Meter Parts	1	5,000.00	5,000.00	
	Annual Scale Calibration	1	2,600.00	2,600.00	
	Compound Meter Testing	1	500.00	500.00	
	PLC Repairs & Programming	1	2,000.00	2,000.00	
01-60-662400	SCADA / INSTRUMENTATION				41,900.00
	SCADA Antenna Maintenance	1	2,500.00	2,500.00	
	Backup Telemetry Repairs	1	1,000.00	1,000.00	
	Instrumentation	1	7,000.00	7,000.00	
	Repair Circuit Boards	1	3,000.00	3,000.00	
	Annual Test Equipment Cal	1	3,000.00	3,000.00	
	SCADA Radio Repairs	1	2,000.00	2,000.00	
	Scada Backhaul	12	1,950.00	23,400.00	
01-60-662500	EQUIPMENT RENTAL				11,700.00
	Tools & Equipment	1	5,000.00	5,000.00	
	Manlift & Misc Tools	1	1,000.00	1,000.00	
	Traffic Lane Closure Setup	6	950.00	5,700.00	
01-60-662600	UNIFORMS				25,000.00
	Uniform Replacements	1	20,000.00	20,000.00	
	Work Boot	1	5,000.00	5,000.00	
01-60-662700	SAFETY				70,195.00
	Contract Training	1	12,395.00	12,395.00	
	Equipment/Supplies	1	15,500.00	15,500.00	
	Consultant Services	1	30,000.00	30,000.00	
	NSC Dues and Subscriptions	1	500.00	500.00	
	Professional Development	1	5,600.00	5,600.00	
	In-House Training Material	1	2,000.00	2,000.00	
	Safety & First Aid	12	350.00	4,200.00	

PAGE TOTAL

166,895.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-663100	PIPELINE REPAIRS				375,000.00
	Major Pipe Repair	1	300,000.00	300,000.00	
	Manhole Repairs and Adjustments	1	75,000.00	75,000.00	
10-60-663200	COR TESTING & MITIGATION				7,500.00
	Misc COR Testing	1	7,500.00	7,500.00	
01-60-663300	REMOTE FACILITIES MAINTENANCE				118,500.00
	Fencing Repairs	1	1,000.00	1,000.00	
	QRE-7/15 Electrical Work	1	75,000.00	75,000.00	
	Minor Facility Repairs	1	10,000.00	10,000.00	
	Repair Parts	12	2,000.00	24,000.00	
	Tool Replacement	1	1,000.00	1,000.00	
	Hoist Inspections	1	5,000.00	5,000.00	
	CP System Maintenance	1	2,500.00	2,500.00	
01-60-663400	PLAN REVIEW- PIPELINE CONFLICT				80,000.00
	JULIE Notification	4	19,000.00	76,000.00	
	Paint for JULIE Locating	1	3,000.00	3,000.00	
	Locating Flags	1	1,000.00	1,000.00	
01-60-663500	PIPELINE EQUIPMENT RENTAL				0.00
01-60-663700	PIPELINE SUPPLIES				59,250.00
	Pipe and Fittings	1	20,000.00	20,000.00	
	Misc. Supplies	1	34,250.00	34,250.00	
	Test Stations	1	5,000.00	5,000.00	
01-60-664000	MACHINERY & EQUIPMENT NON-CAP				19,150.00
	Utility Vehicle Tools	1	3,900.00	3,900.00	
	Traffic Barricade Batteries	1	250.00	250.00	
	Office Upgrades / Furniture	3	5,000.00	15,000.00	
01-60-664100	REPAIRS & MAINT- VEHICLES				39,500.00
	Vehicle Maintenance	12	3,000.00	36,000.00	
	Oil Changes	1	3,500.00	3,500.00	
01-60-664200	FUEL- VEHICLES				37,200.00
	Bulk Fuel Purchase	24	1550.00	37,200.00	

PAGE TOTAL

736,100.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-664300	LICENSES- VEHICLES				2,150.00
	City of Elmhurst	1	2,000.00	2,000.00	
	State of IL	1	150.00	150.00	
01-60-672100	BOND INTEREST- GO BONDS				0.00
01-60-672200	BOND INTEREST- REV BONDS				
	2013 Bond Int Pmts	1	800.00	800.00	41,800.00
	2013 Premium Amortization	1	41,000.00	41,000.00	
01-60-672300	NOTE INTEREST - DEBT CERT.				0.00
01-60-672400	CAPITAL LEASE INTEREST				100.00
	Copier Lease Interest	1	100.00	100.00	
01-60-681000	LEASES				1,000.00
	ISTHA Pipe Crossings	1	500.00	500.00	
	ISTHA SCADA Antenna Use	1	500.00	500.00	
01-60-682000	PERMITS & FEES				14,450.00
	Cook County Maywood Easemt	1	3,500.00	3,500.00	
	IEPA APC Annual Fee	1	2,500.00	2,500.00	
	LPS Title Transfer Insur.	1	1,500.00	1,500.00	
	LPS Title Transfer Insur.	17	250.00	4,250.00	
	Highway Permits	5	100.00	500.00	
	DPCH Permit Fees	1	2,200.00	2,200.00	
01-60-683000	EASEMENTS				0.00
01-60-685100	COMPUTERS				24,000.00
	Replacement Computers	6	900.00	5,400.00	
	Replacement Laptops	3	1,200.00	3,600.00	
	High Availability Firewall	1	3,000.00	3,000.00	
	Tablet Devices	12	1,000.00	12,000.00	
01-60-685200	OFFICE FURNITURE & EQUIPMT				39,000.00
	Enhanced Data Backup Drive	1	16,000.00	16,000.00	
	Network Switch	1	23,000.00	23,000.00	
01-60-685600	MACHINERY & EQUIPMENT				0.00
01-60-685800	CAPITALIZED EQUIP PURCHASES				(39,000.00)
01-60-686000	VEHICLES				30,500.00
	Ford F150 XL Supercab	1	30,500.00	30,500.00	
01-60-686800	CAPITALIZED VEHICLE PURCHASES				(30,500.00)
01-60-688000	CAPITALIZED FIXED ASSETS				0.00

PAGE TOTAL

83,500.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-692000	DEPRECIATION- TRANS MAINS				4,565,000.00
	DEPRECIATION FY2016/17			4,565,000.00	
01-60-693000	DEPRECIATION- BUILDINGS				2,630,000.00
	DEPRECIATION FY2016/17			2,630,000.00	
01-60-694000	DEPRECIATION-PUMPING EQUIPMENT				1,100,000.00
	DEPRECIATION FY2016/17			1,100,000.00	
01-60-695200	DEPRECIATION- OFFICE FURN & EQUIP				99,000.00
	DEPRECIATION FY2016/17			99,000.00	
01-60-696000	DEPRECIATION- VEHICLES				62,000.00
	DEPRECIATION FY2016/17			62,000.00	

PAGE TOTAL

8,456,000.00

BUDGET REPORT
2016-2017 Budget Year
01 WATER FUND - CAPITAL IMPROVEMENTS BUDGET

ACCOUNT NO#	ACCOUNT NAME	UNITS	UNIT COST	ITEM ANNUAL TOTAL	ANNUAL BUDGET
01-60-770701	STANDPIPE PAINTING-CONSTR Standpipe Painting Construction	1	3,040,000.00	3,040,000.00	3,040,000.00
01-60-770801	STANDPIPE MIXING SYSTEM-CONSTR Standpipe Mixing System Eng	1	30,000.00	30,000.00	30,000.00
01-60-771000	VALVE REHAB & REPLACEMENT Valve Construction/Rehab	1	125,000.00	125,000.00	125,000.00
01-60-771100	METER REPLACEMENT Meter Replacement	1	250,000.00	250,000.00	250,000.00
01-60-771200	CONDITION ASSESSMENT Condition Assess & Related Projects	1	800,000.00	800,000.00	800,000.00
01-60-771600	WALL & MASONRY REHAB Various Bldgs - Wall & Masonry Rehab	1	600,000.00	600,000.00	600,000.00
01-60-771700	REPLACEMENT OF SCADA SYSTEM Replacement of SCADA System	1	3,000,000.00	3,000,000.00	3,000,000.00
01-60-771900	HIGHLIFT PUMP REHAB Highlift Pump Rehab	1	250,000.00	250,000.00	250,000.00
01-60-798000	CAPITALIZED FIXED ASSETS				(8,095,000.00)
PAGE TOTAL					0.00

TOTAL EXPENDITURES(pages2-14): **120,818,542.98**

NET REVENUES/EXPENDITURES: **13,117,833.88**
(Credit)