



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 6:30 P.M. ON THURSDAY, DECEMBER 9, 2010, 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, DECEMBER 9, 2010
6:30 P.M.**

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

- I. Roll Call
(Majority of the Commissioners then in office—minimum 7)
- II. Approval of Minutes of Special Committee of the Whole of November 11, 2010
(Concurrence of a Majority of those Commissioners Present, provided there is a quorum—minimum 4)

RECOMMENDED MOTION: To approve the Minutes of the November 11, 2010 Special Committee of the Whole Meeting of the DuPage Water Commission (Voice Vote).

- III. Recommendations From Ad Hoc Committee
- IV. Finance
- V. Engineering
- VI. Adjournment

Board/Agenda/Commission/COW1012.docx

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.

**MINUTES OF A SPECIAL COMMITTEE OF THE WHOLE
MEETING OF THE DUPAGE WATER COMMISSION
HELD ON THURSDAY, NOVEMBER 11, 2010
600 E. BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

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

Commissioners in attendance: T. Elliott (arrived at 6:37 P.M.), R. Furstenau, L. Hartwig, J. Loper, W. Maio (6:40 p.m.), W. Murphy, F. Saverino, P. Suess (arrived at 6:38 P.M.), J. Zay (arrived at 7:05 P.M.), D. Zeilenga, and L. Rathje

Commissioners Absent: T. Bennington and W. Mueller

Also in attendance: T. McGhee, R. Skiba, M. Crowley, C. Johnson, R. C. Bostick, J. Schori, J. Nesbitt, F. Frelka, M. Weed, and E. Kazmierczak

APPROVAL OF MINUTES

Commissioner Saverino moved to approve the Minutes of the October 14, 2010 Special Committee of the Whole Meeting of the DuPage Water Commission. Seconded by Commissioner Loper and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

RECOMMENDATIONS FROM AD HOC COMMITTEE

Commissioner Murphy reminded the Committee that during the 2010 Auditor selection process, the Commission had informally obtained estimated costs of outsourcing the Commission's financial functions and that staff had been directed, at the October meeting, to formally solicit outsourcing proposals from reputable accounting firms. Of the seven proposals solicited, Commissioner Murphy reported that four proposals had been received, copies of which had been provided to Chairman Rathje, Commissioner/Treasurer Zeilenga, Finance Committee Chairman Zay, and Commissioner Murphy for review. Based solely on qualifications, Commissioner Murphy stated that staff had reviewed the proposals received, and felt that there was one firm that was uniquely qualified to provide the services and would best fit the Commission's needs.

During Commissioner Murphy's opening remarks, Commissioner Elliott arrived at 6:37 P.M. and Commissioner Suess arrived at 6:38 P.M.

Commissioner Furstenau asked what the cost differential was between the four proposals received. Acting General Manager McGhee responded that staff believed the decision should be based upon qualifications rather than costs and, as such, staff had not opened the separately sealed fee proposals. After discussing the merits of opening the fee proposals, it was the consensus of the Committee to have the entire Board review the four sealed fee proposals for full consideration and recommendation at the December Board meeting.

Minutes of the 11/11/10 Committee of the Whole Meeting

Commissioner Maio arrived at 6:40 P.M.

FINANCE REPORT

Former Financial Administrator Skiba reported that:

- During September, \$1.0 million of debt certificate proceeds were used to fund on-going construction projects and water purchased from Chicago was paid from operating revenues with no adverse effect on bond required reserves.
- Water sales to Commission customers for October were 239.6 million gallons (11.1%) more than October 2009 and, through the first six months of the fiscal year, water sales were 84.5 million gallons (0.5%) more than the same period last fiscal year.
- October sales tax collections (July sales) were \$121,965 (5.0%) more than the same period last fiscal year, with the \$14.9 million year-to-date sales tax collections \$780,111 (5.5%) more than last fiscal year.
- The Operations and Maintenance Account was fully funded as of October 30, 2010, the Operations and Maintenance Reserve Account and the Depreciation Account were over funded, and an additional \$2.8 million was transferred to the General Account of the Water Fund for a balance of \$9.0 million.
- The remaining construction obligations for uncompleted work at October 30, 2010 were \$5.4 million.

Budget Review

Former Financial Administrator Skiba advised that Section 10.23 of the Revenue Bond Ordinance requires a quarterly budget review by the Commission, with variances between 15% favorable and 5% unfavorable to be addressed with rate and/or budget adjustments. At which point, Former Financial Administrator Skiba highlighted one error in his memorandum on the noted variances. With regard to Special Legal Services (6253), Former Financial Administrator Skiba noted that the extra costs were due to the Jenner & Block Forensic Audit Investigation follow-up and not for labor negotiations as stated in his memorandum.

FY 2009-2010 Audit

Former Financial Administrator Skiba reported that the draft Audit Report for the Fiscal Year ending April 30, 2009 had been completed and is on the Agenda for approval, noting that Louis Karrison of Sikich LLP was in attendance to answer any questions.

Mr. Karrison commented that the audit had taken longer than normal because, in addition to it being the first audit by the new firm, approximately 60 adjustments had to

Minutes of the 11/11/10 Committee of the Whole Meeting

be made from the previous auditors work. Mr. Karrison assured the Committee, however, that the financial statements were now in order with a clean audit opinion.

With no further discussion on the FY 2009-2010 Audit Report, Former Financial Administrator Skiba then referred to draft Ordinance No. O-RHS-10, explaining that it was his recommendation that the Commission amend the annual budget and appropriation to appropriate an additional \$5,572,250 of the estimated \$36 million May 1, 2010 unappropriated Commission funds in order to assist in the continuation of operations during the January 1, 2011 Commission transition by assuring that no line item actual expenditure through September 30, 2010 exceeded 50% of the amended appropriation and by appropriating an additional \$3 million against possible emergency pipeline expenses, in addition to correcting certain budgeting errors relating to the bond issue costs and the 1% interest rate increase on the \$30MM debt certificate. Former Financial Administrator Skiba noted that notification of a Public Hearing on the proposed amendments to the annual budget and appropriation ordinance had been published to enable the Board to approve the Ordinance at the December meeting if it so desired.

Commissioner/Treasurer Zeilenga commented that even though he understood the reasons Former Financial Administrator Skiba was recommending that the annual budget and appropriation be amended, Commissioner Zeilenga disagreed with changing the Board-established policy that each item should be brought to the Board for individual consideration and approval.

Commissioner Elliott requested a written explanation of the amended appropriation being proposed for the Lexington Pumping Station construction.

ENGINEERING

As part of the engineering report, Acting General Manager McGhee gave a brief description of all resolutions, purchase orders, and certain other items listed on the Board Agenda.

Acting General Manager McGhee explained that Resolution No. R-48-10 would award two Quick Response Electrical Contracts to McWilliams Electric Co. Inc. and to Meade Electric Company, Inc.

With respect to Resolution No. R-49-10, Acting General Manager McGhee explained that Resolution No. R-49-10 would amend the Commission's Flexible Benefits Plan to exclude from eligibility over the counter drugs and medicines (except insulin) as mandated by the recently enacted federal health care reform legislation.

Acting General Manager McGhee explained that Resolution No. R-50-10 would formally acknowledge and document the succession and designation of PNC, NA as the authorized custodian of Commission investments and collateral pledged to the Commission.

Minutes of the 11/11/10 Committee of the Whole Meeting

With respect to Resolution No. R-51-10, Acting General Manager McGhee explained that Resolution No. R-51-10 would authorize staff, subject to a maximum total expenditure of \$18,000.00 in FY 10/11, to retain the services of SPI Energy Group for Illinois electric market consulting services in connection with the extension of the Commission's existing electrical supply agreement and on an as needed basis for other electrical supply needs.

Acting General Manager McGhee explained that Resolution No. R-52-10 would approve Change Order No. 12 to Contract PSD-7/08 (Electric Generation Facility and Office/Garage Expansion for the DuPage Pumping Station) to authorize, at a net increase in the Contract Price of \$1,185.00, the following changes to the Contract: 1) Addition of electric conduit and circuitry to place driveway and parking lot lights into the new lighting control system (\$1,185.00); and 2) Addition of cord plugs and receptacles for the portable generator control and low voltage wiring systems (\$0.00).

Acting General Manager McGhee then referred to a request made by William Brothers Construction Inc to reduce the retention under Contract PSD-7/08 from 10% of the Contract Price to 5% of the Contract Price due to the nearness of project completion and to allow close out of several subcontracts whose work has been completed.

With regard to the Commission's Workers Compensation Insurance Renewal, Acting General Manager McGhee stated that three quotations had been received from various carriers and that of the three quotations received, the quotation of Illinois Public Risk Fund, for a premium of \$81,586, was the most favorable to the interests of the Commission.

Lastly, Acting General Manager McGhee explained Purchase Order No. 12472 to Packey Webb Ford, in the amount of \$62,635.00 for the purchase of a 2011 Ford F350 SRW service truck and Purchase Order No. 12473 to Freeway Ford, in the amount of \$58,749.00, for the purchase of a 2011 Ford F350 DRW service truck, stating that both trucks would replace existing vehicles with extensive maintenance issues in accordance with the Commission's Vehicle Replacement Program.

Commissioner Zay arrived at 7:05 P.M.

Acting General Manager McGhee advised that the Commission had been receiving inquiries from various towns, outside the DuPage County area, regarding back-up emergency interconnections and asked for direction on whether to proceed. After many Commissioners commented that they would need a more comprehensive analysis of the issues that needed to be evaluated and the policy decisions that needed to be made before moving forward with any decision on whether to provide water outside of the Commission's territorial limits, as previously requested of former General Manager Martin, it was the consensus of the Commissioners to defer the discussion until the new Board was in place.

Minutes of the 11/11/10 Committee of the Whole Meeting

Commissioner Maio moved to adjourn the meeting at 7:20 P.M. Seconded by
Commissioner Loper and unanimously approved by a Voice Vote.

All voted aye. Motion carried.

Board/Minutes/Committee of the Whole/COW1011.docx



DuPage Water Commission

MEMORANDUM

TO: Chairman and Commissioners

FROM: Terry McGhee
Acting General Manager

Ed Kazmierczak	Pipeline Supervisor
Chris Bostick	Facilities Construction Supervisor
John Schori	Instrumentation Supervisor
Frank Frelka	GIS Coordinator
Mike Weed	Operations Supervisor

DATE: December 2, 2010

SUBJECT: Status of Operations

Operations Overview

The Commission's sales for the month of November were a total of 2.049 billion gallons. This represents an average day demand of 68.3 million gallons per day (MGD), which is lower than the November 2009 average day demand of 68.7 MGD. The maximum day demand was 70.9 MGD on November 6, 2010, which is lower than the November 2009 maximum day demand of 73.1 MGD. The minimum day flow was 65.4 MGD. The Commission's recorded total precipitation for the month of November was 2.51 inches compared to 1.23 inches for November 2009. The level of Lake Michigan for November 2010 is 577.29 (Feet IGLD 1985) compared to 578.33 (Feet IGLD 1985) for November of 2009.

Water Conservation

The Commission has distributed 24 rain barrels to date and our customers are using them as displays for the public as well as promoting the sale of rain barrels to their residents. The Commission has also received 15 completed Utility Pledges and 12 status updates on the Utility Pledges.

The Commission is sponsoring a high school and college video contest on water conservation. Winning film(s) will be featured on dpwc.org and preservingeverydrop.org. Winner(s) will also receive a trophy and be eligible for prizes from participating partners. All videos must be submitted by January 3, 2011. More information is available on preservingeverydrop.org.

Document Management

Staff has started the process of moving documents into the new databases.

Work continues to complete the document inventory that will be sent to the Secretary of State for their destruction authorization.

Facilities Construction Overview**Contract PSD-6 Reservoir Addition - Division A – Equipment Storage Building and Material Storage**

The Contractor has submitted final draft of record drawings which are currently under review.

Contract PSD-7 DPPS Electrical Generation

Security systems installation is ongoing. Final finish applications are ongoing. A report has been provided by the engineer for review. Change Order No. 13 appears on the agenda as R-55-10. A table of change orders approved, pending or in development has been prepared for review. Payout No. 23 appears on the Accounts Payable. The project completion date remains December 31, 2010.

Generator Supply Contract

We are waiting on a proposal from Patten Industries to modify the portable generator from a manual fuel system fill to an automatic fuel system fill.

Contract PSC-4 Lexington Pump Station Electrical Generation / Variable Frequency Drives

All work is complete with the exception second season commissioning and training. Money will be held back from the final payment to facilitate the completion of the work. A report has been provided by the engineer for review. Change Order No. 8 appears on the agenda as R-54-10. Payout No. 18 appears on the Accounts Payable. A table of change orders approved, pending or in development has been prepared for review. The project completion date was November 21, 2010.

Contract PSC-5 Lexington Photovoltaic Cells

The photovoltaic system continues producing power for on-site consumption at the Lexington Pumping Station. All work is complete with the exception of displaying the PV System output on the DWC website. A report has been provided by the engineer for review. A table of change orders approved, pending

or in development has been prepared for review. The project completion date was November 21, 2010.

Winfield Additional Connection – Contract MS-17/10

Electrical work is ongoing. We are waiting on ComEd to energize the electric service. The Contract Completion date was November 20, 2010.

DuPage County Service Areas - Contract MS-18/09

This contract is complete, final payment has been tendered and the warranty period has commenced.

Instrumentation / Remote Facilities Overview

Annual Customer Meter Calibration Program

The customer meter calibration program began on October 5th it is now 36.4% complete.

Remote Facilities Maintenance

Annual inspections and calibrations of Remotely Operated Valves, Meter Stations, and Tank Sites have been completed for the year.

Routine monthly inspections and maintenance is ongoing.

GIS

Work continues on integrating GIS data layers with Google Earth (GE) as an alternative to an ArcIMS or ArcGIS web site. The GE user interface provides the functionality of the ESRI interface without the need of additional programming. Rollout of this project for general use is expected in January.

Staff is gearing up for a move to office space in the new generator building after new furniture is delivered. The move is expected to take place in January

Pipeline Construction Overview

Contract QR-8 (Quick Response Contract)

Planting work necessary to complete restoration included under WAO #20 (Carol Stream Leak Repair) will begin in the spring of 2011.

Pipeline Distribution System Maintenance

Preliminary design drawings and specifications for the Outer Belt Transmission Main Corrosion Mitigation Contract (EN Engineering Task Order #13) is expected by the end of the year.

Work is in progress under EN Engineering Task Order Nos. 17 and 18. (Test Point Survey and Close Interval Survey work)

Annual exercising of distribution system valves is in progress and is expected to be completed by the end of the year.

Commission personnel have been in discussion with representatives from The Village of Westchester regarding certain areas of concrete pavement that has settled along Kitchener Street between Cromwell Avenue and Westchester Boulevard. The pavement in question was constructed by the Commission under Contract TE-3/94.

DECEMBER 2010 COMMISSION AGENDA ITEMS:

R-53-10----A Resolution Awarding a Contract for High Lift Pump Motor Re-Build at the DuPage Pumping Station at the December 9, 2010, DuPage Water Commission Meeting.

R-54-10----A Resolution Approving and Ratifying Certain Contract PSC-4/08 Change Orders at the December 9, 2010, DuPage Water Commission Meeting.

R-55-10----A Resolution Approving and Ratifying Certain Contract PSD-7/08 Change Orders at the December 9, 2010, DuPage Water Commission Meeting.

Attachments:

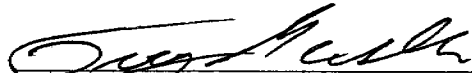
1. DuPage Laboratory Bench Sheets for November, 2010
2. Water Sales Analysis 01-April-06 to 31-November-30 2010
3. Chart showing Commission sales versus allocations
4. Chart showing Commission sales versus historical averages

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR NOVEMBER 2010

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂	TURBIDITY	PO ₄	FREE CL ₂	TURBIDITY	TEMP	pH	Fluoride	PO ₄	P.A.C.	ANALYST
	mg/l	NTU	mg/l	mg/l	NTU	°F			mg/l	LBS/MG	
1	0.84	0.10	0.48	0.86	0.10	60	7.5	1.0	0.45	0	RC
2	0.88	0.10	0.45	0.84	0.09	60	7.6	1.0	0.48	0	RC
3	0.83	0.11	0.50	0.81	0.10	58	7.6	1.0	0.48	0	GA
4	0.86	0.10	0.49	0.81	0.10	60	7.6	1.1	0.49	0	GA
5	0.87	0.12	0.51	0.82	0.11	60	7.6	1.0	0.51	0	GA
6	0.88	0.12	0.46	0.85	0.09	59	7.6	1.1	0.48	0	GA
7	0.89	0.10	0.42	0.86	0.10	60	7.6	1.0	0.43	0	JG
8	0.84	0.09	0.42	0.87	0.08	58	7.5	1.1	0.51	0	JG
9	0.82	0.09	0.43	0.84	0.09	58	7.6	1.0	0.51	0	JG
10	0.84	0.09	0.50	0.86	0.09	55	7.6	1.1	0.46	0	JG
11	0.86	0.10	0.51	0.82	0.09	58	7.6	1.1	0.51	0	MR
12	0.88	0.10	0.45	0.88	0.09	57	7.6	1.0	0.51	0	MR
13	0.86	0.10	0.48	0.85	0.09	55	7.6	1.0	0.50	0	MR
14	0.85	0.10	0.48	0.86	0.09	55	7.6	1.0	0.47	0	MR
15	0.87	0.10	0.51	0.87	0.09	54	7.6	1.0	0.45	0	JG
16	0.86	0.10	0.45	0.82	0.09	54	7.6	1.0	0.45	0	JG
17	0.86	0.10	0.46	0.84	0.08	54	7.6	1.0	0.46	0	JG
18	0.83	0.09	0.45	0.80	0.09	52	7.6	1.0	0.49	0	JG
19	0.84	0.10	0.48	0.82	0.08	52	7.5	1.0	0.51	0	MR
20	0.83	0.10	0.49	0.83	0.08	50	7.5	1.0	0.50	0	MR
21	0.86	0.09	0.50	0.84	0.10	50	7.5	1.0	0.51	0	MR
22	0.87	0.10	0.50	0.87	0.10	52	7.6	1.0	0.51	0	MR
23	0.84	0.10	0.47	0.82	0.09	52	7.6	1.0	0.43	0	JG
24	0.85	0.10	0.53	0.84	0.09	51	7.6	1.0	0.46	0	JG
25	0.88	0.10	0.50	0.85	0.07	51	7.6	1.0	0.46	0	JG
26	0.87	0.10	0.48	0.89	0.08	50	7.6	1.0	0.45	0	RC
27	0.88	0.11	0.49	0.84	0.08	50	7.6	1.0	0.51	0	MR
28	0.89	0.10	0.48	0.89	0.09	48	7.6	1.0	0.50	0	MR
29	0.84	0.11	0.49	0.88	0.08	48	7.6	1.1	0.45	0	MR
30	0.83	0.11	0.52	0.89	0.07	48	7.7	1.0	0.52	0	MR
31										0	
AVG	0.86	0.10	0.48	0.85	0.09	54	7.6	1.0	0.48	0	
MAX	0.89	0.12	0.53	0.89	0.11	60	7.7	1.1	0.52	0	
MIN	0.82	0.09	0.42	0.80	0.07	48	7.5	1.0	0.43	0	



Terrance McGhee
Acting General Manager

DU PAGE WATER COMMISSION
WATER SALES ANALYSIS

01-May-92 TO 30-Nov-10

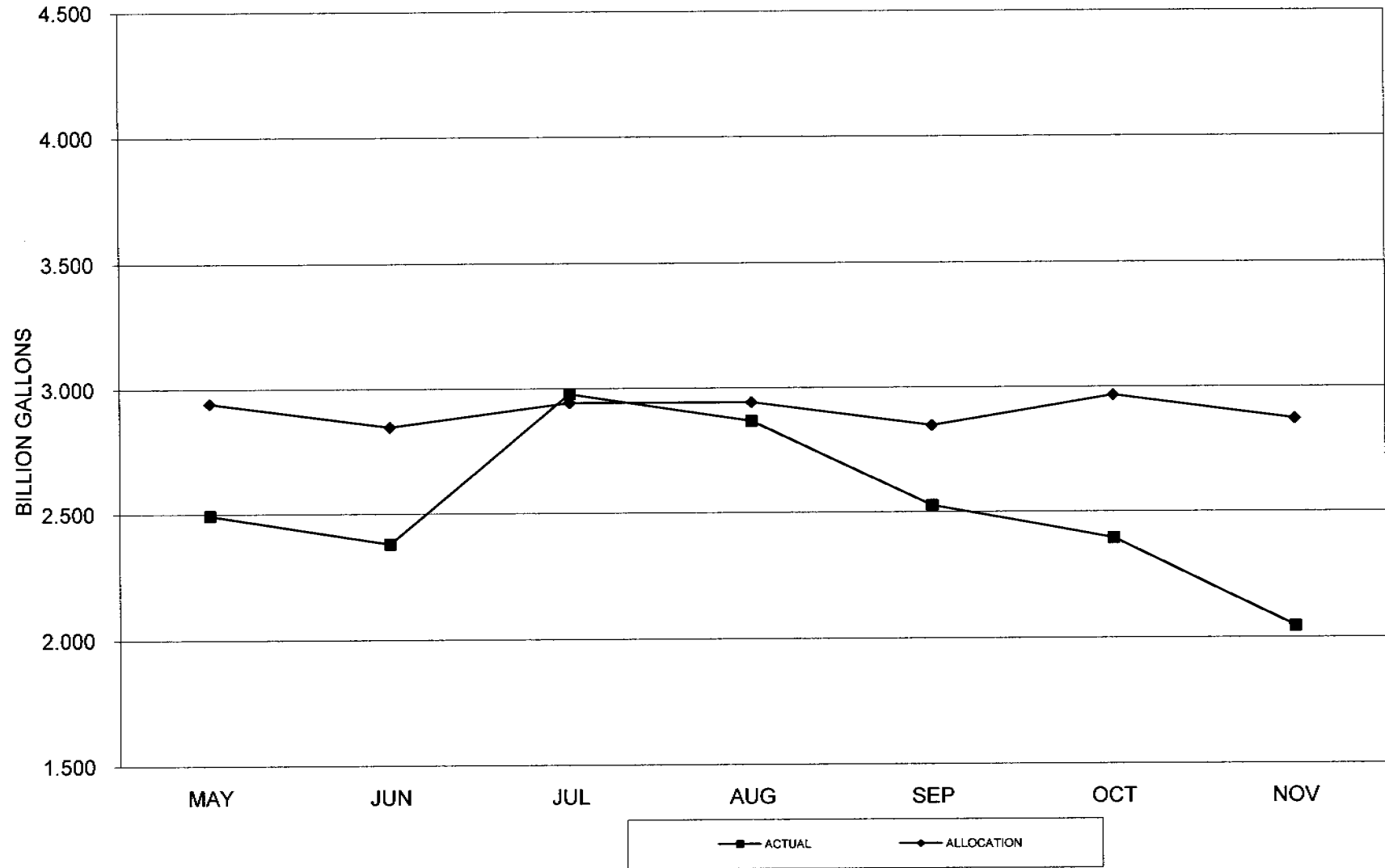
PER DAY AVERAGE 81,492,047

MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED WATER USE (2)	DOCUMENTED	TOTAL	DWC RATE	CHGO RATE
							COMMISSION WATER USE %	ACCOUNTED FOR %		
May-07	2,863,644,000	2,951,900,000	97.01%	\$2,978,988.48	\$3,926,001.00	4,012,875	0.14%	97.15%	\$1.04	\$1.330
Jun-07	3,292,831,000	3,396,024,774	96.96%	\$3,424,545.52	\$4,516,712.95	4,468,064	0.13%	97.09%	\$1.04	\$1.330
Jul-07	3,314,840,000	3,412,423,571	97.14%	\$3,447,433.60	\$4,538,523.35	4,456,650	0.13%	97.27%	\$1.04	\$1.330
Aug-07	2,883,008,000	2,966,379,286	97.19%	\$2,998,328.32	\$3,945,284.45	4,172,900	0.14%	97.33%	\$1.04	\$1.330
Sep-07	2,951,692,000	3,051,590,188	96.73%	\$2,970,294.72	\$4,058,614.95	3,977,217	0.13%	96.86%	\$1.04	\$1.330
Oct-07	2,512,609,400	2,578,045,000	97.46%	\$2,614,883.38	\$3,428,799.85	9,585,389	0.37%	97.83%	\$1.04	\$1.330
Nov-07	2,143,753,000	2,205,810,263	97.19%	\$2,230,952.72	\$2,933,727.65	10,390,297	0.47%	97.66%	\$1.04	\$1.330
Dec-07	2,228,281,000	2,292,016,165	97.22%	\$2,317,412.24	\$3,048,381.50	2,174,944	0.09%	97.31%	\$1.04	\$1.330
Jan-08	2,262,988,000	2,324,208,591	97.37%	\$2,353,486.72	\$3,554,877.04	2,134,597	0.09%	97.46%	\$1.04	\$1.530
Feb-08	2,145,137,000	2,197,527,140	97.62%	\$2,232,195.60	\$3,361,117.76	2,074,217	0.09%	97.71%	\$1.04	\$1.529
Mar-08	2,239,073,000	2,295,015,835	97.56%	\$2,328,635.92	\$3,510,226.72	2,041,001	0.09%	97.65%	\$1.04	\$1.530
Apr-08	2,177,771,000	2,244,319,320	97.03%	\$2,266,101.68	\$3,432,686.40	8,144,629	0.36%	97.40%	\$1.04	\$1.530
May-08	2,474,831,000	2,566,584,008	96.43%	\$2,573,824.24	\$3,925,590.24	4,884,294	0.19%	96.62%	\$1.04	\$1.529
Jun-08	2,604,318,000	2,677,371,376	97.27%	\$2,709,084.64	\$4,095,039.52	1,964,000	0.07%	97.34%	\$1.04	\$1.530
Jul-08	3,152,495,000	3,254,898,777	96.85%	\$3,278,594.80	\$4,978,367.68	2,131,900	0.07%	96.92%	\$1.04	\$1.530
Aug-08	3,184,859,000	3,279,095,181	97.13%	\$3,312,253.36	\$5,015,376.08	2,353,100	0.07%	97.92%	\$1.04	\$1.530
Sep-08	2,552,623,000	2,619,576,751	97.44%	\$2,655,066.48	\$4,006,642.64	2,109,972	0.08%	97.52%	\$1.04	\$1.529
Oct-08	2,302,750,000	2,362,503,982	97.47%	\$2,855,410.00	\$3,613,449.84	7,923,498	0.34%	97.81%	\$1.24	\$1.529
Nov-08	2,096,015,000	2,165,230,363	96.80%	\$2,599,238.12	\$3,311,719.84	2,220,353	0.10%	96.91%	\$1.24	\$1.529
Dec-08	2,256,850,000	2,320,311,736	97.26%	\$2,798,494.00	\$3,548,916.80	2,283,006	0.10%	97.36%	\$1.24	\$1.529
Jan-09	2,293,548,000	2,349,026,333	97.64%	\$2,843,999.52	\$4,131,937.32	2,163,839	0.09%	97.73%	\$1.24	\$1.759
Feb-09	2,048,827,000	2,102,586,263	97.44%	\$2,540,545.48	\$3,696,346.65	1,967,373	0.09%	97.54%	\$1.24	\$1.758
Mar-09	2,141,079,000	2,198,279,067	97.40%	\$2,655,454.08	\$3,864,574.60	5,652,898	0.26%	97.66%	\$1.24	\$1.758
Apr-09	2,090,046,000	2,146,681,399	97.36%	\$2,591,657.04	\$3,773,865.90	2,265,801	0.11%	97.47%	\$1.24	\$1.758
May-09	2,446,586,000	2,522,765,415	96.98%	\$3,620,947.28	\$4,435,021.60	2,189,800	0.09%	97.07%	\$1.48	\$1.758
Jun-09	2,517,674,000	2,587,363,481	97.31%	\$3,726,157.52	\$4,548,585.00	2,202,450	0.09%	97.39%	\$1.48	\$1.758
Jul-09	2,888,499,000	2,971,742,918	97.20%	\$4,274,978.52	\$5,224,324.05	2,030,397	0.07%	97.27%	\$1.48	\$1.758
Aug-09	2,931,183,000	3,010,833,874	97.35%	\$4,338,150.84	\$5,293,045.95	7,554,834	0.25%	97.61%	\$1.48	\$1.758
Sep-09	2,614,552,000	2,691,957,594	97.12%	\$3,869,536.96	\$4,732,461.45	1,994,945	0.07%	97.20%	\$1.48	\$1.758
Oct-09	2,155,177,000	2,204,779,266	97.75%	\$3,189,661.96	\$3,878,001.95	2,141,324	0.10%	97.85%	\$1.48	\$1.758
Nov-09	2,003,572,000	2,054,392,036	97.53%	\$2,965,286.56	\$3,611,621.20	2,224,921	0.11%	97.63%	\$1.48	\$1.758
Dec-09	2,124,149,000	2,174,881,342	97.67%	\$3,143,740.52	\$3,823,441.40	2,335,534	0.11%	97.77%	\$1.48	\$1.758
Jan-10	2,152,708,000	2,207,536,160	97.52%	\$3,186,007.84	\$4,426,110.00	2,148,128	0.10%	97.61%	\$1.48	\$2.005
Feb-10	1,920,433,000	1,956,112,219	98.18%	\$2,842,240.84	\$3,922,005.00	1,920,979	0.10%	98.27%	\$1.48	\$2.005
Mar-10	2,088,030,000	2,142,426,434	97.46%	\$3,090,284.40	\$4,295,565.00	3,367,754	0.16%	97.62%	\$1.48	\$2.005
Apr-10	2,117,657,000	2,160,538,653	98.02%	\$3,134,132.36	\$4,331,880.00	2,162,448	0.10%	98.12%	\$1.48	\$2.005
May-10	2,493,442,000	2,546,177,057	97.93%	\$4,587,933.28	\$5,105,085.00	1,951,633	0.08%	98.01%	\$1.84	\$2.005
Jun-10	2,379,251,000	2,435,768,080	97.68%	\$4,377,821.84	\$4,883,715.00	1,052,920	0.04%	97.72%	\$1.84	\$2.005
Jul-10	2,977,683,000	3,048,231,920	97.69%	\$5,478,936.72	\$6,111,705.00	1,342,710	0.04%	97.73%	\$1.84	\$2.005
Aug-10	2,867,253,000	2,924,004,988	98.06%	\$5,275,745.52	\$5,862,630.00	930,281	0.03%	98.09%	\$1.84	\$2.005
Sep-10	2,525,751,000	2,588,259,352	97.58%	\$4,647,381.84	\$5,189,460.00	1,085,300	0.00%	97.58%	\$1.84	\$2.005
Oct-10	2,394,743,000	2,449,952,618	97.75%	\$4,406,327.12	\$4,912,155.00	1,143,788	0.05%	97.79%	\$1.84	\$2.005
Nov-10	2,044,476,000	2,079,920,200	98.30%	\$3,761,835.84	\$4,170,240.00	955,414	0.05%	98.34%	\$1.84	\$2.005
TOTALS (1)	553,168,013,400	569,215,497,297	97.18%	\$734,128,670.63	\$694,907,661.53	574,687,885	0.10%	97.28%	\$1.33	\$1.221

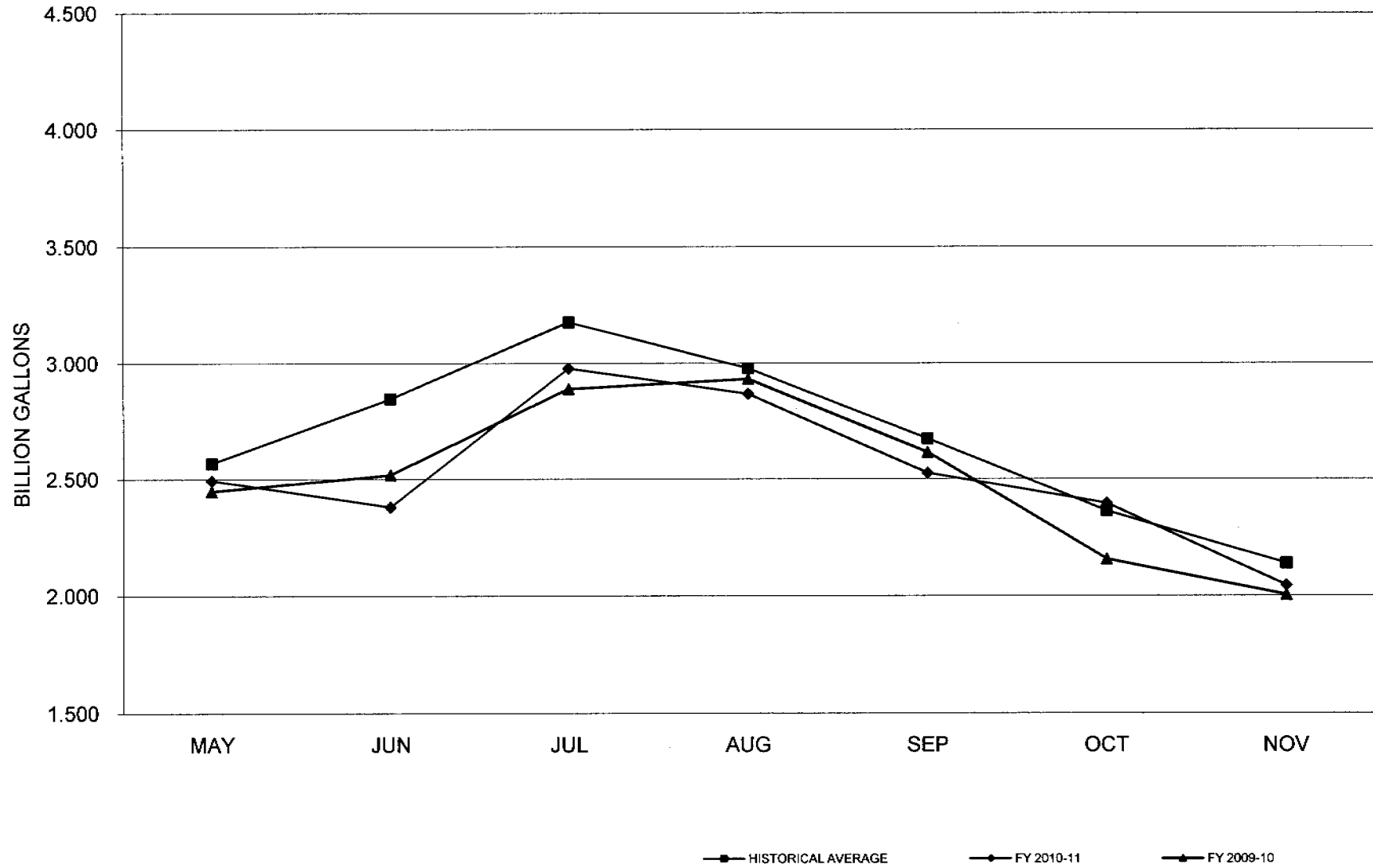
(1) - SINCE MAY 1, 1992

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

**DU PAGE WATER COMMISSION SALES
FY 2010-11 VS. ALLOCATION**



**DU PAGE WATER COMMISSION SALES
FY 2010-11 & FY 2009-10 VS. HISTORICAL AVERAGE**





DuPage Water Commission

PSC-04/08

Lexington Pumping Station

Division A – Generator Facility

Division B – Variable Frequency Drives

Progress Report #21

November 2010

Prepared by:

Dwayne Allen/Greeley and Hansen



GREELEY AND HANSEN



McDonough Associates Inc.
Engineers/Architects

October 29, 2010

Progress Report – November 2010

The following is a brief report of the progress achieved on the PSC-04/08 project at the Lexington Pumping Station for the month of November 2010.

I. Summary of Work Performed and Project Status

Modification to the Adjustable Frequency Drive 2(AFD-2) will occur at the end of the month. This modification is to dampen the sound emissions. Scheduled DWM Operator training for the PSC-04 project will continue through December. Photographs of the completed project can be found at the end of this report.

Project Progress

- Contract Commencement Date July 21, 2008
- Contract Duration 730 calendar days
- Approved Time Extensions
 - Generator Delivery Period 188 days
 - Contract Completion Date 92 days
- Revised Contract Duration 822 calendar days
- Final Completion Date October 21, 2010

II. Planned Work – December

DWM Operator training and Second Season commissioning work are ongoing. Upon completion of the portable generator fuel system modifications, the PSC-4 fuel system testing will be performed.



Progress Report – November 2010

III. Construction Costs and Progress Payments

The following summary reflects activity through pay request #18 which is currently being processed for payment approval.

• Original Contract Price	\$17,209,000.00
• Approved Permit/Water Main Related Change Orders	\$ 357,427.54
○ Permit/WM Change Order Percentage	2.08%
• Approved Constructive Change Orders	\$ 46,650.67
○ Constructive Change Order Percentage	0.27%
• Revised Contract Price	\$ 17,613,078.54
• Completed to Date	\$17,701,949.20
• Percent Completed to Date	100.5%

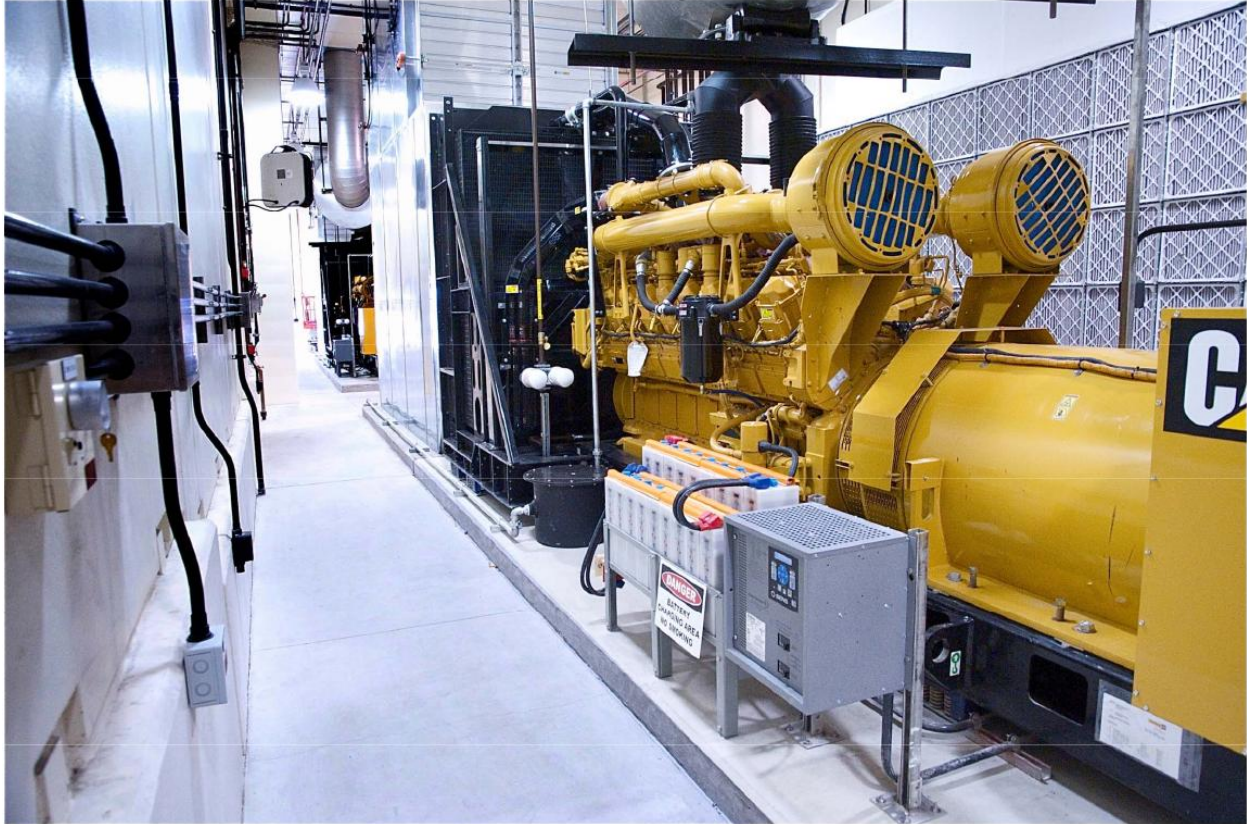
IV. Pending Action Items and Project Issues

1. Change Order Request No. 8 appears on the DWC Agenda for December 9, 2010.
2. The Warranty/Second Season Testing and Training hold back amount is in negotiation.



Progress Report – November 2010

Caterpillar Generator in Generator Building



Progress Report – November 2010

Portable Generator



Progress Report – November 2010

Paralleling Gear in Electrical Room





DuPage Water Commission

PSC-05/08

Lexington Pumping Station

PHOTOVOLTAIC SYSTEM

Progress Report #16

November 2010

Prepared by:

Dwayne Allen/Greeley and Hansen



GREELEY AND HANSEN



**McDonough Associates Inc.
Engineers/Architects**

November 29, 2010

Progress Report November – 2010

The following is a brief report of the progress achieved on the PSC-05/08 project at the Lexington Pumping Station for the month of November 2010.

I. Summary of Work Performed and Project Status

The PV System continues to generate electricity for consumption within the Lexington Pumping Station. The project is complete with the exception of displaying of PV System data on the Owner's website. Photos of the aerial view the site is attached to the end of this report.

- Contract Commencement Date July 21, 2008
- Contract Duration 730 calendar days
- Approved Time Extension 92 days
- Final Completion Date October 21, 2010

II. Planned Work – December 2010

Development and display of PV System data on the Owner's website.

III. Construction Costs and Progress Payments

The progress payment summary is reflective of the installation milestone payments to-date.

- Original Contract Price \$ 7,996,000.00
- Approved Grant Change Orders \$ 250,000.00
- Approved Constructive Change Orders \$ 0.00
- Constructive Change Order Percentage 0.0%
- Revised Contract Price \$ 8,246,000.00
- Completed to Date \$ 7,446,400.00
- Percent Completed to Date 90.3%



Progress Report November – 2010

iv. Pending Action Items and Project Issues

None



Progress Report November – 2010

Western View of PV Panels



Progress Report November – 2010

PV Panels



Progress Report November – 2010

Aerial View of PV Panels



Electric Generation Facility & Office/Garage Expansion



DuPage Water Commission

600 E. Butterfield Road

Elmhurst IL 60126

PSD 7/08

Monthly Progress Report #23

November 2010





December 1, 2010

Mr. Chris Bostick
Facilities Construction Supervisor/Safety Coordinator
DuPage Water Commission
600 East Butterfield Rd.
Elmhurst, IL 60126

Subject: DuPage Water Commission
Electrical Generation Facility and Office/Garage Expansion
Monthly Construction Progress Report No. 23

Dear Mr. Bostick:

We herewith submit our Progress Report No. 23 for the construction of the Electrical Generation Facility and Office/Garage Expansion for the DuPage Pumping Station covering the one month period from November 1, 2010 through November 31, 2010.

1. *Overview and Status of the Work*

The Electrical Generation Facility and Office/Garage Expansion for the DuPage Pumping Station project consist of the renovation and expansion of the Existing Service Building in both the North and South directions. The North expansion is to create office space, the South expansion is to house four Standby 2500 kW Diesel Engine-Generators and the existing portion is to be the Electrical Room. Due to the conversion of the Existing Service Building a new Garage is to be built. Also, the existing Upper Parking Lot is to be relocated to the Northwest area of the site to allow for the installation of a covered parking structure. The project includes site piping, grading and pavement to accommodate the changes.

In the past month, Williams Brothers Construction, Inc. (WBCI) has continued cleaning and installing the final finishes in the buildings. WBCI continued painting the walls, doors, ceilings, conduit, piping and structural steel throughout the buildings. Additionally, they continued installing supplied furniture. They continued pulling and terminating wire for the site security system, as well as, installed light fixtures, outlets and switches. They continued installing interior and exterior security camera, as well as,

infrared security towers. Additionally, WBCI winterized the landscape irrigation and rainwater collection systems. Finally, they changed the valves on the fuel supply pipes to the engine-generator sets and day tanks.

2. *Scheduled Upcoming Work/December, 2010*

In the next month, Williams Brothers Construction, Inc. plans to continue painting the structural steel, doors, conduit, piping, ceilings and walls throughout the buildings. Electrical work will continue in the office, generator and existing service buildings with the installation of electrical equipment, fixtures and wire. Also, WBCI will continue cleaning, installing furniture and final finishes. They plan to continue testing, starting and give training on HVAC and mechanical equipment. They plan to finish, test and give training on the perimeter security system and gate operators. Finally, they plan to begin training on the new systems such as the switchgear, engine-generators, automated fuel supply and lighting controls.

3. *Project Schedule*

The November 2010 Construction Schedule update indicates the project's final completion date remains on schedule.

Contract No. PSD-7/08

▪ Contract Execution Date	November 25, 2008
▪ Contract Duration (final Completion)	730 calendar days
▪ Time Expended	737 days
▪ Percent Time Complete	96.09%
▪ Approved Time Extensions	37 days
▪ Final Completion Date	December 31, 2010

4. *Construction Costs and Progress Payments*

Applications for Progress Payments have been submitted each month by Williams Brothers Construction, Inc. to commensurate with the work performed. The following is a summary of progress payments.

Mr. C. Bostick
December 1, 2010
Page 3

Contract No. PSD-7/08

▪ Original Contract Price	\$16,970,000.00
▪ Approved Change Orders	\$ 634,310.00
▪ Approved Change Order Percentage	3.73%
▪ Revised Contract Price	\$17,604,310.00
▪ Total Completed To Date	\$ 17,454,525.83
▪ Percent Completed To Date	99.149%

5. *Pending Action Items and Issues*

- A change order is pending.

Should you have any questions, please do not hesitate to call.

Very truly yours,

Robert J. Reid
Resident Engineer
Camp Dresser & McKee Inc.

cc: David D. Tucker, Jacquelyne Sanders

Mr. C. Bostick
December 1, 2010
Page 4



New Site Security Camera



New Interior Security Cameras



Staging Area Restoration



Landscape Irrigation System Construction

PSC-4 LEXINGTON GENERATORS AND VFD'S			ORIGINAL CONTRACT	\$17,209,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
1	4/9/09	South Road Modifications	\$28,331.37	\$17,237,331.37	CUMULATIVE CHANGE ORDER PERCENTAGE THROUGH CO#7 2.35%
2	9/10/09	Building Permit Related Work	\$204,866.51	\$17,442,217.88	
3	10/9/09	South Road Manhole Adjustment	\$3,270.43	\$17,445,468.31	
4	2/12/10	IDOT Permit Required Work	\$67,025.47	\$17,512,493.78	
5	4/15/10	Underground Fuel Storage Tank Permit Requirements and Roof Curb Additions	\$71,636.68	\$17,584,130.46	
6	6/10/10	City of Chicago Water Main Modifications	\$36,727.64	\$17,620,858.10	
7	10/14/10	Penthouse roofing credit	-\$7,779.56	\$17,613,078.54	
8	Appears on 12/09/10 Agenda	Fuel Oil Pump Electric ComEd Building LV Electric Generator Exhaust Stacks	\$88,870.66	17,701,949.20	PROPOSED FINAL CHANGE ORDER PERCENTAGE 2.86%
PSC-5 LEXINGTON PHOTOVOLTAIC			ORIGINAL CONTRACT	\$7,996,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
1	8/14/09	Expansion of 24 KW from ILDCEO Grant received	\$250,000.00	\$8,246,000.00	CUMULATIVE CHANGE ORDER PERCENTAGE 3.13%
2	10/14/10	Contract Time extension of 92 Calendar Days	N/A	N/A	
PSD-7 DUPAGE GENERATORS/OFFICE/GARAGE EXPANSION			ORIGINAL CONTRACT	\$16,970,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
1	2/6/09	Building Permit Required Work - Garage	\$78,175.00	\$17,048,175.00	
2	5/15/09	Sanitary Casing/Demolition and Storm water Work	\$36,131.00	\$17,084,306.00	
3	7/10/09	Structural/Architectural Modifications	\$14,279.00	\$17,098,585.00	
4	8/14/09	ComEd Work, IDOT Permit Required Work, Add Gypsum and Knee Wall	\$33,179.00	\$17,131,764.00	
5	10/9/09	Roof and Underground Piping Modifications, Water Stop Addition	\$29,861.00	\$17,161,625.00	
6	2/12/10	15 Items; Electrical, Data, Natural Gas Piping, Fall Protection, Water Main Work and Credit, Mechanical Work, Permit Required Sanitary Vents	\$74,959.00	\$17,236,584.00	
7	3/11/10	Combination Motor Starters, Fuel/Oil Piping Modifications	\$18,576.00	\$17,255,160.00	
8	5/13/10	2 Items; Relocation of Fire Suppression System Piping and Meter Vault adjustment	\$3,947.00	\$17,259,107.00	
9	7/13/10	HVAC Modifications, Access Ladder, Concrete Sidewalks & Stairs, Lighting Modifications and Security System Enhancements	\$302,241.00	17,561,348.00	

DuPage Water Commission
 Facilities Construction Change Order Log

December 1, 2010

PSD-7 DUPAGE GENERATORS/OFFICE/GARAGE EXPANSION (Continued)			ORIGINAL CONTRACT	\$16,970,000.00	
CHANGE ORDER	DATE APPROVED	CONTENT	COST	REVISED CONTRACT COST	
10	8/12/10	Demolition Credit, Electrical Wiring, Eliminate Data Racks, Balancing a Previous CO Item, Power Relays, Conduit Install and Flow Switches	\$18,493.00	\$17,579,841.00	CUMULATIVE CHANGE ORDER PERCENTAGE THROUGH CO#12 3.74%
11	10/14/10	Plumbing Demolition Credit Security Conduit Extension Fire Detection/Alarm System Additional Light Fixture	\$28,284.00	\$17,603,125.00	
12	11/11/10	Conduit and Cabling for Exterior Lighting Control and Contract Time Extension	\$1,185.00	17,604,310.00	
13	Appears on 12/09/10 Agenda	HVAC Panel Consolidation, Addressable Smoke Detectors in AHU's, SF-1 Fan Motor Replace, Portable Generator Fuel Hoses, SCADA Data Cabling/Connections	\$18,342.00	17,622,652.00	PROPOSED FINAL CHANGE ORDER PERCENTAGE 3.85%

**Open Contracts Summary
Ending November 30, 2010**

Contractor	Project	Contract Amount	Approved Change Orders	Current Contract Amount	Contract Commencement Date	Contract Completion Date	Percent Complete (1)	Percent Change from Previous Month (1)
Construction								
DIVANE BROS ELECTRIC CO.	PHOTOVOLTAIC SYSTEM AT THE LEXINGTON PUMPING STATION	\$ 7,996,000.00	\$ 250,000.00	\$ 8,246,000.00	July 21, 2008	October 21, 2010	90%	0%
PATTEN INDUSTRIES, INC.	SUPPLY OF ENGINE GENERATORS	\$ 6,417,608.00	\$ -	\$ 6,417,608.00	September 13, 2007		90%	0%
JOSEPH J HENDERSON AND SON	ELECTRIC GENERATION FACILITY AND VARIABLE FREQUENCY DRIVES AT THE LEXINGTON PUMPING STATION	\$ 17,209,000.00	\$ 404,078.54	\$ 17,613,078.54	July 21, 2008	October 21, 2010	100%	2%
WILLIAMS BROTHERS CONSTRUCTION CO.	ELECTRIC GENERATION FACILITIES, GARAGE AND OFFICE EXPANSION AT THE DUPAGE PUMPING STATION	\$ 16,970,000.00	\$ 633,125.00	\$ 17,603,125.00	November 25, 2008	November 24, 2010	99.2%	1.2%
MARTAM CONSTRUCTION, INC.	WINFIELD METER/PRESSURE ADJUSTING STATIONS 17B	\$ 209,760.00	\$ 810.00	\$ 210,570.00	March 25, 2010	November 20, 2010	99%	26%
Services								
GREELEY AND HANSEN LLC	LEXINGTON PUMP STATION PHOTOVOLTAIC ENGINEERING	\$ 1,178,236.00	\$ -	\$ 1,178,236.00	January 12, 2007	October 21, 2010	96%	1%
GREELEY AND HANSEN LLC	LEXINGTON PUMP STATION GENERATOR/VFD ENGINEERING	\$ 2,670,676.00	\$ -	\$ 2,670,676.00	January 12, 2007	October 21, 2010	100%	5%
CAMP DRESSER MCKEE	DUPAGE PUMP STATION GENERATION ENGINEERING	\$ 2,004,688.00	\$ -	\$ 2,004,688.00	November 10, 2003	November 24, 2010	59%	0%
CAMP DRESSER MCKEE	SUPPLY OF ENGINE GENERATORS ENGINEERING	\$ 146,227.00	\$ -	\$ 146,227.00	January 11, 2007	November 24, 2010	90%	0%
AECOM	WINFIELD METER/PRESSURE ADJUSTING STATIONS 17B	\$ 71,700.00	\$ -	\$ 71,700.00	June 9, 2006	September 21, 2010	75%	10%

(1) Completion based on approved contractor invoices