

## **DuPage Water Commission**

COMMITTEE MEMBERS

D. Loftus. Chair

R. Furstenau

F. Saverino M. Scheck

J. Zay

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## AGENDA ENGINEERING & CONSTRUCTION COMMITTEE THURSDAY, OCTBER 16, 2014 6:20 P.M.

## 600 EAST BUTTERFIELD ROAD

ELMHURST, IL 60126

- I. Roll Call
- II. Approval of Committee Meeting Minutes

RECOMMENDED MOTION: To approve the Minutes of the September 18, 2014 Regular Engineering & Construction Committee Meeting of the DuPage Water Commission.

- III. Report of Status of Construction/Operations
  - 1. Request For Board Action: To Authorize the General Manager to execute a three (3) year Landscape Maintenance Services unit price contract with Beary Landscape Management, Inc. for periodic landscape services at the DuPage Water Commission for the estimated three year amount of \$68,697.75
  - Request For Board Action: To Authorize the General Manager to execute a three (3) year Window Cleaning Service unit price contract with Green Window Cleaning Services, LLC for periodic window cleaning services at the DuPage Pumping Station for the estimated three year amount of \$20,122.95.
  - 3. Resolution No. R-27-14: A Resolution Repealing Resolution No. R-50-95, Regarding Emergency Interconnections
  - Resolution No. R-28-14: A Resolution Repealing Resolution No. R-12-00, Regarding An Emergency Interconnection Agreement with the Village of Bellwood
- IV. Discussion Items
- V. Old Business
- VI. Other
- VII. Adjournment

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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 MEETING OF THE ENGINEERING & CONSTRUCTION COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, SEPTEMBER 18, 2014 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order at 6:27 P.M.

Committee members in attendance by roll call: D. Loftus, F. Saverino, M. Scheck and R. Furstenau

Committee members absent: None

Also in attendance: E. Kazmierczak, T. McGhee, and J. Schori

Commissioner Scheck moved to approve the Minutes of the August 21, 2014 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Furstenau. Commissioner Furstenau asked the minutes be amended to show that he was late for the meeting and not absent. Commissioner Scheck amended his motion to approve the amended minutes which was seconded by Commissioner Furstenau and the amended motion passed as follows:

Ayes:

D. Loftus, F. Saverino, R. Furstenau, and M. Scheck

Nays:

None

Absent:

None

Manager of Operations McGhee provided an oral report highlighting the Status of Operations reports of September 2014;

Manager of Operations McGhee informed the Committee that water sales for the month of August were down due to cooler and wetter weather conditions.

Manager of Operations McGhee informed the Committee that staff had conducted a tour for the Wyndemere retirement community on September 17<sup>th</sup> and staff was continuing the process of obtaining the SCARCE Earth Flag

Manager of Operations McGhee advised the Committee that Staff had finalized the scope and cost estimates for the Condition Assessment Project and that the schedule would be completed during the week of the September 22<sup>nd</sup>. Chairman Loftus requested clarification that the schedule and not the project were to be completed by September 22<sup>nd</sup>. Manager of Operations McGhee confirmed that it was the schedule and not the project that would be completed; the project would be completed in approximately 6 months.

Manager of Operations McGhee informed the Committee that staff had competed there review of the Emergency Interconnection Study and had prepared a brief memo summarizing the results of study which was included in their Package. Chairman Loftus requested that a copy of the full study be sent to all members of the Engineering Committee. Manager of Operations McGhee confirmed that staff would send out copies of the study.

## Engineering Committee Minutes 09/18/2014

Manager of Operations McGhee updated the Committee on the status of the York Township Water Facility, Facilities. The submittal process was nearing completion and the contractor had completed the foundation work and was moving forward with pouring the walls of the structure. The contractor had also submitted a updated progress schedule that showed he had reduced the schedule in an attempt to get back on track.

Manager of Operations McGhee advised that Standpipe Rehab specifications are being prepared in order to meet the current sandblasting and painting timeline.

Manager of Operations McGhee informed the Committee that the annual meter calibration program had begun and was expected to finish as scheduled. He also informed the Committee that staff had made minor repairs and modifications to the meter test bench to increase the efficiency of the meter testing program.

Manager of Operations McGhee advised that Staff continues migrating documents from Desksite to Sharepoint.

Manager of Operations McGhee advised that Staff is continuing their work on upgrading the Infor Enterprise Asset Management (EAM) System. Completion is anticipated by the end of September.

Manager of Operations McGhee advised the Committee that DWC's and METRA's legal counsels have reviewed and agreed on the terms and conditions of the settlement agreement regarding the pipe failure at the METRA rail line near Catalpa Lane in Itasca, which appears on the agenda as R-25-14. Commissioner Scheck commended all parties in reaching such a swift and amenable solution to this issue.

Regarding R-23-14, Manager of Operations McGhee advised the Committee that Staff is seeking authorization and ratification for four work authorization to repair various leaking conduit and relocation of load centers at the Elmhurst campus and various remote locations at a total estimated amount not to exceed \$14,800.00. Commissioner Furstenau questioned the type of structures that were affected by these leaking conduits and Manager of Operations McGhee responded that they were underground vaults and manholes

Manager of Operations McGhee informed the Committee that vacuum excavation services approved under R-18-14 has been completed.

Manager of Operations McGhee advised the Committee that pavement repairs along with frame and lid adjustments authorized under R-19-14 are in progress.

Chairman Loftus inquired with the Committee if there were any questions regarding the action items. Hearing none, Commissioner Scheck moved to recommend approval of items 2 and 3 of the Engineering and Construction Committee items of the Commission Agenda. Seconded by Commissioner Saverino and passed unanimously as follows:

Ayes:

D. Loftus, F. Furstenau, F. Saverino and M. Scheck

Navs:

None

Absent:

None

Chairman Loftus inquired with the Committee if any other business or items are to be discussed. Commissioner Furstenau suggested that the Commission investigate possible action that could be taken to prevent the City of Chicago from passing another multi-year double digit price increase in the future. Chairman Loftus acknowledged Commissioner

## Engineering Committee Minutes 09/18/2014

Furstenau's concern and stated they the Commission would have to wait and see what happens in the future.

Commissioner Furstenau moved to adjourn the meeting at 6:40 P.M. Motion seconded by Commissioner Scheck and passed unanimously as follows:

Ayes:

D. Loftus, F. Furstenau, F. Saverino and M. Scheck

Nays:

None

Absent:

None

BOARD/MINUTES/ENGINEERING/2014/ENG140918.doc



# DuPage Water Commission MEMORANDUM

TO:

John Spatz

General Manager

FROM:

Terry McGhee / W Manager of Water Operations

Ed Kazmierczak

Pipeline Supervisor

Chris Bostick

**Facilities Construction Supervisor** 

John Schori

Instrumentation Supervisor

Frank Frelka

**GIS Coordinator** 

Mike Weed

**Operations Supervisor** 

DATE:

October 9, 2014

SUBJECT:

Status of Operations

## **Operations Overview**

The Commission's sales for the month of September were a total of 2.238 billion gallons. This represents an average day demand of 74.6 million gallons per day (MGD), which is lower than the September 2013 average day demand of 84.8 MGD. The maximum day demand was 80.7 MGD on September 4, 2014, which is lower than the September 2013 maximum day demand of 103.2 MGD. The minimum day flow was 69.2 MGD.

The Commission's recorded total precipitation for the month of September was 2.71 inches compared to 2.579 inches for September 2013. The level of Lake Michigan for September 2014 is 579.11 (Feet IGLD 1985) compared to 577.56 (Feet IGLD 1985) for September of 2013.

## Water Conservation

On September 17, a tour and presentation was held for the Wyndemere Retirement Community. A memo regarding the tour has been posted on preservingeverydrop.org.

Ongoing: Staff is working with SCARCE to earn their Earth Flag. The process consists of a 'green' audit, staff training in recycling and conservation, an action that involves the Commission in the community (i.e. a book drive, cleaning a creek, adopting a highway, etc.), and finally presenting the Earth Flag to the Board Members. Staff has submitted the green audit to SCARCE and is awaiting the next step.

## Facilities Maintenance

A Request for Board Action appears on the agenda for a three (3) year landscape maintenance services contract for Commission owned facilities. An additional Request

for Board Action appears on the agenda for a three (3) year window cleaning services contract for periodic window cleaning at the DuPage Pumping Station.

## **Condition Assessment**

Staff held a formal project kick off meeting to discuss the review of deliverables, project communication, asset data collection, field inspections and reporting. It is anticipated field inspections will commence at the end of October. AECOM will be providing monthly status reports for Board information.

## **Emergency Interconnection Study**

Two Resolutions appear on the agenda, one to revoke previous interconnection agreements and one to deny any and all requests for connections to either the 90" or the 72" supply lines.

## Facilities Construction Overview

## **DuPage County Service Areas**

York Township: DuPage County's Contractor has constructed the substructure of the joint facility and is presently working on the water main connection to the DWC 60" transition main. This work is done without any affect to any Commission Customer. The Contractor continues transmitting equipment submittals which are being reviewed by the project team. Contract completion is expected in November but most likely will be delayed to December.

#### Storage System Improvements

Development of standpipe rehabilitation specifications and bidding documents is ongoing.

## Instrumentation / Remote Facilities Overview

#### Remote Facilities Maintenance

Annual Remotely Operated Valve (ROV) inspections continue.

#### Contract QRE-6/12

Work authorized under R-23-14 to both McWilliams Electric and Divane Electric for the mitigation of ground water entering three (3) separate underground vault structures through electrical conduits and/or conduit penetrations are in process.

#### Meter Shop

The annual customer meter calibration program has begun and is 13.5% complete.

## **SharePoint/Document Management**

The only documents not migrated to SharePoint are from Accounting and Operations. The hold up on Accounting documents was because of multiple linked spreadsheets and concern about losing these links in the migration. This is the same reason Accounting documents weren't moved into Desksite originally. Upon troubleshooting this issue we found that SharePoint converts Excel link formulas that point to other workbooks to SharePoint URLs. The links do not automatically carry over but with manual editing in the migration worksheet to correctly define the paths to linked documents this problem is overcome.

As expected, there have been minor issues using documents migrated to SharePoint. The most significant involves Internet Explorer as we learned that the 64-bit version of IE does not work well with Microsoft Office files. This was a perplexing issue because one is naturally tempted to think that various versions of Microsoft software would be compatible. This proved not to be the case. The solution was to use the 32-bit version of Internet Explorer.

## Infor EAM

Installation of Infor EAM 11 is scheduled for October 7. Version 11 has significant changes compared with 8.5 so we are looking forward to learning about some of Infor's enhanced features. One potential change is the addition of a safety module which is touted as a feature that will better integrate safety procedures into operations and enhance record keeping. The plan is to work with Infor 11 in a training environment for a few months then schedule training and the full upgrade later in the fiscal year. One issue involves redeveloping customizations in the new program versions because these do not automatically carry over when the new software is installed.

## Pipeline Maintenance and Construction Overview

Work authorized under Resolution R-19-14 to Rossi Contractors, Inc. for pavement repairs and frame and lid adjustments at 46 manhole structures is in progress.

## **OCTOBER 2014 COMMISSION AGENDA ITEMS:**

RFBA: Authorization for the General Manager to execute a three (3) year

Landscape Maintenance Service unit price contract for periodic landscape

maintenance services at the DuPage Water Commission.

RFBA: Authorization for the General Manager to execute a three (3) year

Window Cleaning Service unit price contract for periodic window

cleaning services at the DuPage Pumping Station.

R-27-14: A Resolution Repealing Resolution No. R-50-95, Regarding Emergency

Interconnections

R-28-14: A Resolution Repealing Resolution No. R-12-00, Regarding an Emergency Interconnections Agreement with the Village of Bellwood

## Attachments

- 1. DuPage Laboratory Bench Sheets for September, 2014
- 2. Water Sales Analysis 01-September-09 to 30 September-2014
- 3. Chart showing Commission sales versus allocations
- 4. Chart showing Commission sales versus historical averages

Operations\Memorandums\Status of Oper\2014\14-10-09.doc

# DUPAGE WATER COMMISSION LABORATORY BENCH SHEET MONTHLY REPORT FOR SEPTEMBER 2014

## **LEXINGTON SUPPLY**

## DUPAGE DISCHARGE

D	AY	FREE CL <sub>2</sub>	TURBIDITY	PO₄	FREE CL <sub>2</sub>	TURBIDITY	TEMP	рН	Fluoride	PO₄	P.A.C.	ANALYST
		mg/l	NTU	mg/l	mg/l	NTU	°F	•		mg/l	LBS/MG	INT
	1	0.95	0.10	0.55	0.98	0.09	66	7.6	0.9	0.58	0	
	2	0.97	0.10	0.57	0.97	0.09	66	7.6	0.9	0.56	0	AM
	3	0.96	0.09	0.58	0.97	0.09	66	7.7	0.9	0.58	- 0	KD KD
<u> </u>	4	0.95	0.11	0.57	0.96	0.09	65	7.7	0.9	0.59	- 0	KD
ļ	5	0.95	0.10	0.56	0.96	0.09	65	7.7	1.0	0.53	0	KD
<u> </u>	6	0.95	0.09	0.58	0.97	0.09	65	7.7	0.9	0.57	0	CT
<u> </u>	7	0.94	0.09	0.54	0.97	0.09	65	7.7	0.9	0.59	0	CT
<u> </u>	8	0.94	0.09	0.56	0.97	0.09	65	7.7	1.0	0.53		RC
<u></u>	9	0.94	0.09	0.56	0.98	0.09	65	7.6	1.0	0.57	0	RC
	10	0.94	0.09	0.56	0.99	0.09	65	7.6	0.9	0.55	0	CT
	11	0.96	0.11	0.56	0.96	0.09	65	7.6	0.9	0.58	<del></del> 0	CT
	12	0.97	0.10	0.56	0.98	0.10	64	7.6	1.0	0.56	0	<del>ČT</del>
	13	0.95	0.10	0.56	0.96	0.09	64	7.6	0.9	0.54	ő	CT
<b> </b>	14	0.97	0.10	0.57	0.97	0.10	65	7.6	0.9	0.57	<del></del>	<del>ČŤ</del>
	15	0.96	0.09	0.52	0.98	0.10	65	7.6	1.0	0.58	0	CT
	16	0.98	0.09	0.57	0.98	0.09	64	7.6	0.9	0.57	Ö	CT
<u> </u>	17	0.97	0.09	0.56	0.99	0.09	65	7.6	1.0	0.56	0	RC
	18	0.94	0.09	0.56	0.99	0.11	65	7.6	1.0	0.58	ő	RC
<u> </u>	19	0.94	0.09	0.58	0.97	0.09	64	7.7	1.1	0.56	0	RC
	20	0.95	0.09	0.57	0.97	0.09	64	7.6	1.1	0.54	0	RC
<b> </b>	21	0.94	0.11	0.56	0.98	0.09	64	7.6	1.1	0.55	0	KD
<u> </u>	22	0.95	0.11	0.59	0.97	0.09	64	7.6	1.0	0.59	0	RC
<u> </u>	23	0.94	0.11	0.56	0.98	0.09	64	7.6	1.0	0.58	0	RC
	24	0.96	0.11	0.56	1.00	0.11	64	7.6	0.9	0.58	0	CT
<u> </u>	25	0.99	0.09	0.56	0.99	0.09	64	7.5	0.9	0.58	0	CT
	26	0.97	0.09	0.55	0.97	0.10	64	7.5	0.9	0.58	0	CT
	27	0.94	0.10	0.58	0.96	0.09	65	7.5	1.0	0.57	0	RC
<u> </u>	28	0.94	0.09	0.57	0.97	0.09	64	7.5	1.1	0.58	0	RC
	29	0.95	0.09	0.56	0.98	0.09	64	7.5	0.9	0.57	0	CT
	30	0.98	0.09	0.56	1.00	0.09	64	7.5	1.0	0.52	o	CT
- N/C	31	205									0	
AVG		0.95	0.10	0.56	0.98	0.09	65	7.6	1.0	0.57	0	
MAX	-	0.99	0.11	0.59	1.00	0.11	66	7.7	1.1	0.59	0	
MIN		0.94	0.09	0.52	0.96	0.09	64	7.5	0.9	0.52	Ō	

Terrance McGhee

Manager of Water Operations

01-May-92

TO

30-Sep-14

PER DAY AVERAGE

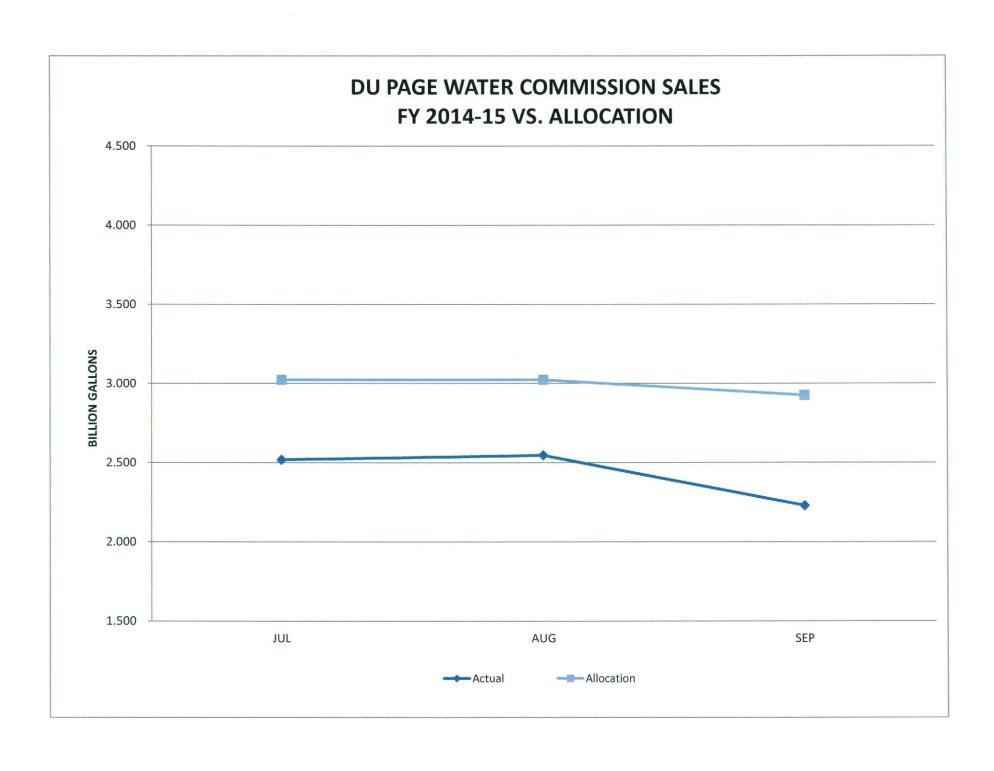
80,622,251

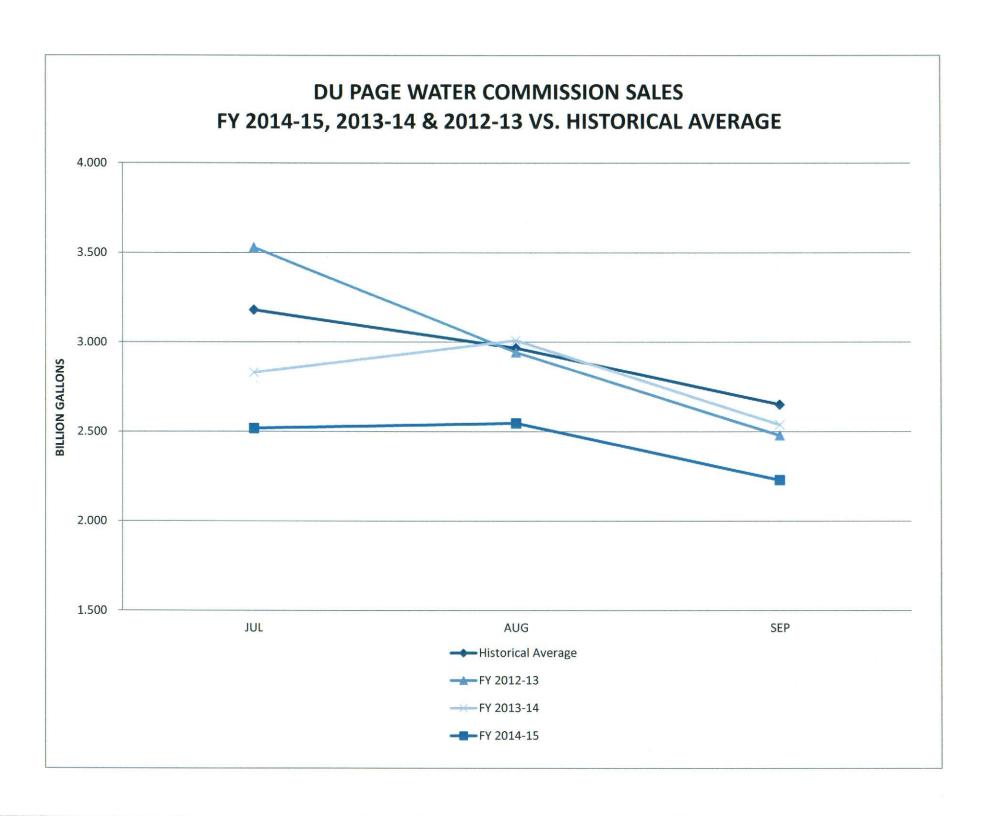
MONTH	SALES TO CUSTOMERS (GALLONS)	PURCHASES FROM CHICAGO (GALLONS)	GALLONS BILLED %	BILLINGS TO CUSTOMERS	BILLINGS FROM CHICAGO	DOCUMENTED COMMISSION WATER USE (2)	DOCUMENTED COMMISSION WATER USE %	TOTAL ACCOUNTED FOR %	DWC OPER. & MAINT. RATE (3)	CHGO RATE
May-11	2.342,971,000	2,384,648,379	98.25%	\$4,779,660.84	\$4,781,220.00	603,990	0.03%	98.28%	\$2.04	\$2.005
Jun-11	2,467,779,000	2,526,763,092	97.67%	\$5,034,118.96	\$5,066,160.00	700,540	0.03%	97.69%	\$2.04	\$2.005
Jul-11	3,211,413,000	3,276,142,145	98.02%	\$6,551,276.72	\$6,568,665.00	1,090,800	0.03%	98.06%	\$2.04	\$2.005
Aug-11	2,733,016,000	2,779,503,741	98.33%	\$5,575,352.64	\$5,572,905.00	792,559	0.03%	98.36%	\$2.04	\$2.005
Sep-11	2,486,823,000	2,533,174,564	98.17%	\$5,073,028.92	\$5,079,015.00	1,078,701	0.04%	98.21%	\$2.04	\$2.005
Oct-11	2,206,656,398	2,249,745,636	98.08%	\$4,501,579.05	\$4,510,740.00	681,023	0.03%	98.11%	\$2.04	\$2.005
Nov-11	1,986,038,000	2,012,618,454	98.68%	\$4,051,517.52	\$4,035,300.00	850,000	0.04%	98.72%	\$2.04	\$2.005
Dec-11	2,046,708,000	2,072,416,459	98.76%	\$4,175,284.32	\$4,155,195.00	974,459	0.05%	98.81%	\$2.04	\$2.005
Jan-12	2,073,584,000	2,111,472,876	98.21%	\$5,660,884.32	\$5,293,462.50	978,662	0.05%	98.25%	\$2.73	\$2.507
Feb-12	1,926,054,000	1,974,613,582	97.54%	\$5,258,127.42	\$4,950,356.25	923,283	0.05%	97.59%	\$2.73	\$2.507
Mar-12	2,006,949,000	2,047,616,673	98.01%	\$5,478,970.77	\$5,133,375.00	1,394,581	0.07%	98.08%	\$2.73	\$2.507
Apr-12	2,020,132,000	2,067,114,579	97.73%	\$5,514,960.36	\$5,182,256.00	1,425,448	0.07%	97.80%	\$2.73	\$2.507
May-12	2.571.924.000	2,631,095,433	97.75%	\$7,021,352.52	\$6,596,156.25	845,168	0.03%	97.78%	\$2.73	\$2.507
Jun-12	3,400,363,000	3,498,823,295	97.19%	\$9,282,990.99	\$8,771,550.00	1,375,200	0.04%	97.23%	\$2.73	\$2.507
Jul-12	3,529,438,000	3,609,199,242	97.79%	\$9,635,365.74	\$9,048,262.50	1,048,718	0.03%	97.82%	\$2.73	\$2.507
Aug-12	2,941,022,000	3,012,931,292	97.61%	\$8,028,990.06	\$7,553,418.75	986,869	0.03%	97.65%	\$2.73	\$2.507
Sep-12	2,477,340,000	2.530,704,029	97.89%	\$6,763,138.20	\$6,344,475.00	1,328,048	0.05%	97.94%	\$2.73	\$2.507
Oct-12	2,204,646,000	2,250,972,278	97.94%	\$6,018,683.58	\$5,643,187.50	1,277,774	0.06%	98.00%	\$2.73	\$2.507
Nov-12	1,997,315,000	2,038,118,269	98.00%	\$5,452,669.95	\$5,109,562.50	1,099,388	0.05%	98.05%	\$2.73	\$2.507
Dec-12	2,051,481,000	2,091,309,334	98.10%	\$5,600,543.13	\$5,242,912.50	882,788	0.04%	98.14%	\$2.73	\$2.507
Jan-13	2,118,398,000	2,159,418,779	98.10%	\$7,033,081.36	\$6,223,444.92	836,113	0.04%	98.14%	\$3.32	\$2.882
Feb-13	1,903,034,000	1,950,611,450	97.56%	\$6,318,072.88	\$5,621,662.20	1,106,766	0.06%	97.62%	\$3.32	\$2.882
Mar-13	2,046,176,000	2,085,514,809	98.11%	\$6,793,304.32	\$6,010,453.68	1,128,463	0.05%	98.17%	\$3.32	\$2.882
Apr-13	1,987,777,000	2,035,998,626	97.63%	\$6,599,419.64	\$5,867,748.04	708,538	0.03%	97.67%	\$3.32	\$2.882
May-13	2,347,910,000	2,413,837,252	97.27%	\$7,795,061.20	\$6,956,678.96	809,119	0.03%	97.30%	\$3.32	\$2.882
Jun-13	2,321,503,000	2,390,040,458	97.13%	\$7,707,389.96	\$6,888,096.60	649,245	0.03%	97.16%	\$3.32	\$2.882
Jul-13	2,829,247,000	2,911,976,489	97.16%	\$9,393,100.04	\$8,392,316.24	1,059,086	0.04%	97,20%	\$3.32	\$2.882
Aug-13	3,007,723,000	3,089,289,160	97.36%	\$9,985,640.36	\$8,903,331.36	1,323,465	0.04%	97.40%	\$3.32	\$2.882
Sep-13	2,537,241,000	2,606,351,145	97.35%	\$8,423,640.12	\$7,511,504.00	1,371,480	0.05%	97.40%	\$3.32	\$2.882
Oct-13	2,190,814,000	2,245,112,672	97.58%	\$7,273,502.48	\$6,470,414.72	763,519	0.03%	97.62%	\$3.32	\$2.882
Nov-13	1,996,890,000	2,051,521,527	97.34%	\$6,629,674.80	\$5,912,485.04	4,979,520	0.24%	97.58%	\$3.32	\$2.882
Dec-13	2,122,238,000	2,175,046,412	97.57%	\$7,045,830.16	\$6,268,483.76	749,215	0.03%	97.61%	\$3.32	\$2.882
Jan-14	2,223,778,000	2,287,994,451	97.19%	\$8,828,398.66	\$7,586,989.60	836,445	0.04%	97.23%	\$3.97	\$3.316
Feb-14	2,068,669,000	2,118,238,601	97.66%	\$8,212,615.93	\$7,024,079.20	2,069,443	0.10%	97.76%	\$3.97	\$3.316
Mar-14	2,170,575,000	2,234,019,300	97.16%	\$8,617,182.75	\$7,408,008.00	1,202,320	0.05%	97.21%	\$3.97	\$3.316
Apr-14	2,024,459,000	2,086,348,613	97.03%	\$8,037,102.23	\$6,918,332.00	5,230,699	0.25%	97.28%	\$3.97	\$3.316
May-14	2,278,578,000	2,351,587,455	96.90%	\$9,045,954.66	\$7,797,864.00	498,618	0.02%	96.92%	\$3.97	\$3.316
Jun-14	2,389,528,000	2,472,371,532	96.65%	\$9,486,426.16	\$8,198,384.00	11,296,747	0.46%	97.11%	\$3.97	\$3.316
Jul-14	2,517,890,000	2,597,231,604	96.95%	\$9,996,023.30	\$8,612,420.00	9,644,357	0.37%	97.32%	\$3.97	\$3.316
Aug-14	2,545,942,000	2,624,634,258	97.00%	\$10,107,389.74	\$8,703,287.20	1,259,369	0.05%	97.05%	\$3.97	\$3.316
Sep-14	2,228,595,000	2,290,499,879	97.30%	\$8,847,522.15	\$7,595,297.60	1,529,007	0.07%	97.36%	\$3.97	\$3.316
TOTALS (1)	660,134,988,798	678,655,087,715		\$1,044,951,678.26		655,141,200	0.10%	97.37%	\$1.58 ======	\$1.446 ======

<sup>(1) -</sup> SINCE MAY 1, 1992

YTD						
Sep-13	13,043,624,000	13,411,494,504	97.26%	43.304.832	38.651.927	
Sep-14	11,960,533,000	12,336,324,728	96.95%	47,483,316	40,907,253	
	(1,083,091,000)	(1,075,169,776)		\$4,178,484	\$2,255,326	
	-8.3%	-8.0%		9.6%	5.8%	
Month						
Sep-13	2,537,241,000	2,606,351,145	97.35%	8,423,640	7,511,504	
Sep-14	2,228,595,000	2,290,499,879	97.30%	8,847,522	7,595,298	
	(308,646,000)	(315,851,266)	\$	423,882	\$ 83,794	
	-12.2%	-12.1%		5.6%	1.0%	
Sept>Aug	(317,347,000)	(334,134,379)		(1,259,868)	(1,107,990)	

<sup>(2) -</sup> REPRESENTS DU PAGE PUMP STATION, METER TESTING AND CONSTRUCTION PROJECT USAGE (3) - DOES NOT INCLUDE FIXED COST PAYMENTS





## REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering and Construction Committee	ORIGINATING Operations DEPARTMENT	5
ITEM	Authorization for General Manager to execute a three (3) year Landscape Maintenance Services unit price contract with Beary Landscape Management, Inc. for periodic landscape services at the DuPage Water Commission for the estimated three year amount of \$68,697.75.	APPROVAL MW CAY	

Account Number: 01-60-6290

This request would authorize the General Manager to execute a three (3) year Landscape Maintenance Services unit price contract with Beary Landscape Management, Inc. for periodic landscape services at the DuPage Water Commission for the estimated three year amount of \$68,697.75.

The approved Management Budget for Fiscal Year 2014-2015 and tentative Management Budget for Fiscal Year 2015-2016 includes \$35,000.00 in account number 01-60-6290 for Landscape Maintenance Services at the DuPage Water Commission. Board approval is required due to the three (3) year contract cost exceeding \$20,000.00.

The Commission solicited sealed proposals for Landscape Maintenance Services at the DuPage Water Commission by direct invitation, as well as by notice published in the *Daily Herald* on September 8, 2014 and by posting notice of the solicitation on the Commission's website starting September 8, 2014 and ending on September 29, 2014. Sealed proposals were received until 10:00 a.m., local time, September 29, 2014, at which time all proposals were publicly opened and read aloud.

Of the seventeen (17) companies that held copies of the Request for Proposals (RFP) document, four (4) proposals were received (see tabulation below). Of the four (4) proposals received, the proposal of Beary Landscape Management, Inc. was found to be the lowest responsible bidder and most favorable to the interests of the Commission.

Company	Base Bid Result*
Beary Landscape Management, Inc.	\$68,697.75
Ground Pros Inc.	\$76,800.00
KGI Landscaping	\$93,225.00
Alliance Turf Management	\$111,735.00

<sup>\*</sup> Base bid price for a three-year contract; excludes unit prices for indeterminate work that may or may not be ordered by the Commission.

**MOTION:** To authorize General Manager to execute a three (3) year Landscape Maintenance Services unit price contract with Beary Landscape Management, Inc. for periodic landscape services at the DuPage Water Commission for the estimated three year amount of \$68,697.75.

## REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering and Construction Committee	ORIGINATING DEPARTMENT	Operations
ITEM	Authorization for General Manager to execute a three (3) year Window Cleaning Service unit price contract with Green Window Cleaning Services, LLC for periodic window cleaning services at the DuPage Pumping Station for the estimated three year amount of \$20,122.95.	APPROVAL MN SX	,

Account Number: 01-60-6290

This request would authorize the General Manager to execute a three (3) year Window Cleaning Service unit price contract with Green Window Cleaning Services, LLC for periodic window cleaning services at the DuPage Pumping Station for the estimated three year amount of \$20,122.95.

The approved Management Budget for Fiscal Year 2014-2015 and tentative Management Budget for Fiscal Year 2015-2016 includes \$9,600.00 in account number 01-60-6290 for Window Cleaning Services at the DuPage Pumping Station. Board approval is required due to the three (3) year contract cost exceeding \$20,000.00.

The Commission solicited sealed proposals for Window Cleaning Services at the DuPage Pumping Station by direct invitation, as well as by notice published in the *Daily Herald* on September 8, 2014 and by posting notice of the solicitation on the Commission's website starting September 8, 2014 and ending on September 29, 2014. Sealed proposals were received until 01:00 p.m., local time, September 29, 2014, at which time all proposals were publicly opened and read aloud.

Of the sixteen (16) companies that held copies of the Request for Proposals (RFP) document, five (5) proposals were received (see tabulation below). Of the five (5) proposals received, the proposal of Green Window Cleaning Services, LLC was found to be the lowest responsible bidder and most favorable to the interests of the Commission.

Company	Bid Result
Green Window Cleaning Services, LLC	\$20,122.95
Program One Professional Building Services	\$23,850.00
Payne Brother. Window Washing	\$24,247.62
American National Skyline, Inc.	\$24,573.06
Corporate Cleaning Services	\$106,799.76

**MOTION:** To authorize General Manager to execute a three (3) year Window Cleaning Service unit price contract with Green Window Cleaning Services, LLC for periodic window cleaning services at the DuPage Pumping Station for the estimated three year amount of \$20,122.95.

## REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING Operations DEPARTMENT
ITEM	A Resolution Repealing Resolution No. R-50-95, Regarding Emergency Interconnections	APPROVAL
	Resolution No. R-27-14	-

#### Account No.:

The Commission has received various requests for emergency interconnections to the Commission's 90" and 72" supply lines. In response to these request the Commission hired an outside consulting firm to complete a capacity and threat & vulnerability study to determine the feasibility of allowing these interconnections.

Upon receipt of the completed study the Commission has determined that providing emergency service to the Cook County Municipalities is no longer advisable for the following reasons:

The purpose of constructing the 72" Transmission Main was to provide redundancy to the Commission's system, and providing emergency service to the Cook County Municipalities could eliminate this redundancy.

Providing additional connections along the Transmission Mains would potentially increase vulnerability to security threats to the Commission's system.

Providing emergency service to the Cook County municipalities could result in the Transmission Mains and the Lexington Pumping Station being utilized to their near maximum capacities.

The cost of constructing the infrastructure necessary to provide such emergency service may be cost prohibitive for a service that will rarely, possibly never, be utilized.



#### **DUPAGE WATER COMMISSION**

#### **RESOLUTION NO. R-27-14**

# A RESOLUTION REPEALING RESOLUTION NO. R-50-95, REGARDING EMERGENCY INTERCONNECTIONS

WHEREAS, the Commission owns a 90-inch diameter water transmission main (the "90" Transmission Main") and a 72-inch diameter water transmission main (the "72" Transmission Main"), both of which are used to transport Lake Michigan water purchased from the City of Chicago from Chicago's Lexington Pumping Station to the Commission's Pumping Station in the City of Elmhurst; and

WHEREAS, the 90" Transmission Main and the 72" Transmission Main (collectively, the "Transmission Mains") extend through the corporate boundaries of several municipalities that are not within the territorial limits of the Commission and, thus, are not customers of the Commission (the "Cook County Municipalities"); and

WHEREAS, the Commission has periodically received requests from some of the Cook County Municipalities to receive water from the Commission during limited periods of time under emergency conditions; and

WHEREAS, in response to such requests, the Commission adopted Resolution No. R-50-95, which established a general policy with respect to the terms and conditions pursuant to which the Commission would provide emergency service to the Cook County Municipalities and approved a general form of emergency interconnection agreement; and

WHEREAS, the Commission has not provided emergency service to any of the Cook County Municipalities since the adoption of said Resolution; and

WHEREAS, the Commission hired an outside consulting firm to complete a capacity and threat & vulnerability study to determine the feasibility of allowing these interconnections.

WHEREAS, the Commission has determined that providing emergency service to the Cook County Municipalities is no longer advisable for the following reasons: (a) the purpose of constructing the 72" Transmission Main was to provide redundancy to the Commission's system, and providing emergency service to the Cook County Municipalities could eliminate this redundancy, (b) providing additional connections along the Transmission Mains would potentially increase vulnerability to security threats to the Commission's system, (c) providing emergency service to the Cook County municipalities could result in the Transmission Mains and the Lexington Pumping Station being utilized to their near maximum capacities, and (d) the cost of constructing the infrastructure necessary to provide such emergency service may be cost prohibitive for a service that will rarely, possibly never, be utilized.

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

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

SECTION TWO: Resolution No. R-50-95 is hereby repealed in its entirety.

## Resolution No. R-27-14

SECTION THREE:	This Resolution	shall be in full	force and effe	ct from and after
its adoption.				
AYES:				
NAYS:				
ABSENT:				
ADOPTED this	day of		, 2014.	
		Chairman		
ATTEST:				
Clerk				

## REQUEST FOR BOARD ACTION

AGENDA SECTION	Engineering & Construction Committee	ORIGINATING DEPARTMENT	Operations
ITEM	A Resolution Repealing Resolution No. R-12-00, Regarding An Emergency Interconnection Agreement With The Village Of Bellwood Resolution No. R-28-14	APPROVAL	

#### Account No.:

The Commission has previously adopted Resolution No. R-50-95, which established a general policy with respect to emergency service to the Cook County Municipalities.

The Commission also previously adopted Resolution No. R-12-00, which authorized the execution of an emergency interconnection agreement with the Village of Bellwood (the "Bellwood Agreement");

The Commission's Bellwood Agreement was contingent upon the receipt of a copy of the Bellwood Agreement executed by the Village of Bellwood. Since the adoption of Resolution No. R-12-00 the Commission has never received a copy of the Bellwood Agreement executed by the Village of Bellwood.

The repealing of Resolution No. R-50-95 no longer allows emergency interconnections with the Cook County Municipalities, which dictates the repealing of Resolution No. R-12-00 in its entirety.

MOTION: To adopt Resolution No. R-28-14.



## **DUPAGE WATER COMMISSION**

## **RESOLUTION NO. R-28-14**

# A RESOLUTION REPEALING RESOLUTION NO. R-12-00, REGARDING AN EMERGENCY INTERCONNECTION AGREEMENT WITH THE VILLAGE OF BELLWOOD

WHEREAS, the Commission has previously adopted Resolution No. R-50-95, which established a general policy with respect to the terms and conditions pursuant to which the Commission would provide emergency service to the Cook County Municipalities (as defined therein) and approved a general form of emergency interconnection agreement; and

WHEREAS, the Commission also previously adopted Resolution No. R-12-00, which authorized the execution of such an emergency interconnection agreement with the Village of Bellwood (the "Bellwood Agreement"); and

WHEREAS, the Commission's approval of the execution of the Bellwood Agreement by the Commission's Chairman and Acting Clerk was made contingent upon the receipt of copies of the Bellwood Agreement executed by the Village of Bellwood; and

WHEREAS, the Commission has never received any copies of the Bellwood Agreement executed by the Village of Bellwood; and

WHEREAS, the Commission has repealed Resolution No. R-50-95, and, therefore, no longer has a policy allowing emergency interconnections with the Cook County Municipalities.

## Resolution No. R-28-14

Clerk

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

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

<u>SECTION TWO</u>: Resolution No. R-12-00, including the approval of the Bellwood Agreement, is hereby repealed in its entirety.

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

AYES:

NAYS:

ABSENT:

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_\_, 2014.

Chairman

ATTEST: