Exhibit A
Description of Oak Lawn Retail Water System

The Oak Lawn Retail Water System serves to store and distribute potable water (i.e., Chicago Water), purchased from the City of Chicago and obtained through the Oak Lawn Regional Water System, to Chicago Water customers within the Village of Oak Lawn. The Oak Lawn Retail Water System is generally comprised of the following major components:

1. Thousands of feet of 24-inch (and smaller) transmission and distribution main.

2. Two, one-million gallon, elevated storage tanks.

3. One, sectionalized, 8-million gallon, ground storage reservoir located at the Reich Storage and Pumping Complex (i.e., the Reich Complex).

4. One, sectionalized, 8-million gallon, ground storage reservoir located at the Harker Storage and Pumping Complex (i.e., the Harker Complex).

Upon completion of the 2013 Regional System Improvements, the Oak Lawn Retail Water System and the Village of Chicago Ridge will share 28,500 feet of combined distribution/ transmission main between the Reich and Harker Complexes and the Point of Delivery for the Village of Chicago Ridge. The capacity of the aforementioned shared distribution/transmission main that is needed to supply Chicago Water to the Village of Chicago Ridge has been estimated by independent engineers to represent seventeen percent (17%) of the total capacity of the shared infrastructure. This seventeen percent (17%) share is considered a part of the Oak Lawn Regional Water System.

Exhibit B
Oak Lawn Regional Water System Points of Delivery to Municipal Customers

(The Southeast System Customers have no knowledge of, and make no representation or agreements regarding, the Points of Delivery for the other Municipal Customers depicted in this Exhibit B.)

Exhibit C
Description of Existing Oak Lawn Regional Water System
and 2013 Regional System Improvements

The Oak Lawn Regional Water System serves to convey potable water, purchased from the City of Chicago (i.e., Chicago Water), to both the Reich Storage and Pumping Complex and the Harker Storage and Pumping Complex, and to further convey such Chicago Water to Oak Lawn's Municipal Customers, including:

1. Village of Chicago Ridge
2. City of Palos Hills
3. Village of Palos Park
4. Village of Mokena (as served through the Tinley Park Branch System)
5. Village of New Lenox (as served through the Tinley Park Branch System)
6. City of Oak Forest
7. Village of Orland Park
8. Village of Tinley Park
9. City of Country Club Hills (as served through the Oak Lawn Southeast System)
10. Village of Matteson (as served through the Oak Lawn Southeast System)
11. Village of Olympia Fields (as served through the Oak Lawn Southeast System)
12. Village of Oak Lawn (Retail Water System)

The existing Oak Lawn Regional Water System is depicted in schematic form as part of Attachment 1 to this Exhibit and generally consists of:

1. A 17,500 gallon-per-minute (installed capacity) high-service pump station that is currently used to convey Chicago Water from the Reich Storage and Pumping Complex to Chicago Ridge, Palos Hills, Palos Park, and Oak Lawn.

2. A 6,000 gallon-per-minute (installed capacity) high-service pump station that is currently used to convey Chicago Water from the Harker Storage and Pumping Complex to Chicago Ridge, Palos Hills, Palos Park, and Oak Lawn. This pump station will be used upon completion of the herein described improvements to convey Chicago Water only to Chicago Ridge and Oak Lawn.

3. A 48-inch/42-inch transmission main that is currently used to convey Chicago Water from the Harker Storage and Pumping Complex to Orland Park, Oak Forest, Tinley Park, Country Club Hills, Matteson, and Olympia Fields. This transmission main will continue to be used upon completion of the herein described improvements and will be designated as the "East Side" Transmission Main.

4. A 36-inch transmission main that is currently used to convey Chicago Water from the aforementioned 48-inch/42-inch transmission main to Orland Park. This transmission

main will continue to be used upon completion of the herein described improvements and will be designated as the Orland Spur One Main.

5. A 24-inch transmission main that is currently used to convey Chicago Water from the aforementioned 48-inch/42-inch transmission main to Country Club Hills, Matteson, and Olympia Fields. This transmission main will continue to be used upon completion of the herein described improvements as part of the Oak Lawn Southeast System.

6. A 5,600 gallon-per-minute (installed capacity) in-line booster station (Booster Station 1) that is currently used to help convey Chicago Water from the aforementioned 48-inch/42-inch transmission main to Country Club Hills, Matteson, and Olympia Fields. This Booster Station will be expanded and improved to meet the needs of Country Club Hills, Matteson, and Olympia Fields as part of the herein described improvements.

7. An 18,000 gallon-per-minute (installed capacity) in-line booster station (Booster Station 2) that is currently used to help convey Chicago Water from the aforementioned 48-inch/42-inch transmission main to Tinley Park. This Booster Station will be expanded and improved to meet the needs of Tinley Park as part of the herein described improvements.

Anticipated increases in Municipal Customer water demands (through the Year 2030 planning horizon), and the need to eliminate potential single and common mode system failures, has resulted in a plan for the 2013 Regional System Improvements. The 2013 Regional System Improvements serves to benefit all of Oak Lawn's Municipal Customers and includes the following major improvement components, arranged by Bid Package:

<u>Early Out Bid Package: Reich and Harker Motor Control Center, Vault and Valve Modifications, consisting of the following:</u>

- Replacement of the Reich Northern Pressure Zone Pumping Station aged and fault damaged 480V motor control center.
- Replacement of aged pumping unit discharge butterfly valves and addition of electric motor operators to automatically control the discharge valves during pump startup and shutdown operations to mitigate associated surge conditions in the transmission main at Reich Northern Pressure Zone Pumping Station.
- Renovation/replacement of electrical conduit and wiring within the Reich flow meter vault (one vault).
- Renovation/replacement of electrical conduit and wiring within the Harker flow meter and valve vaults (four total vaults).

Bid Package No. 1: Modifications at Harker Complex, consisting of the following:

- Addition of 1-1,000 HP (12,000 gpm) pumping unit to replace Southern Pressure Zone Pump 10 (500 HP), including new variable frequency drive and associated control system, and addition of 36-inch FLOW 2 Venturi with associated vault improvements.
- Replacement of manual operators on pump discharge butterfly valves with electric motor operators to automatically control the discharge valves during pump startup and shutdown operations to mitigate associated surge conditions in the transmission main (Harker Southern Pressure Zone and Northern Pressure Zone pumps).
- Addition of Electrical Room at Pumping Station, replacement of existing Pumping Station roof, and replacement of aged HVAC equipment.
- Addition of surge tank connected to the SPZ transmission main as it exits the site to protect the main from high vacuum and pressure conditions.
- Addition of surge relief valve for the NPZ discharge header.
- Expansion of a groundwater dewatering system to help protect the structural integrity of the reservoirs and allow for periodic inspection and maintenance .
- Addition of 1-2,500 kW standby engine generator, permanently installed and capable of powering 1-1,000 HP (12,000 gpm) SPZ pumping unit, 1-200 HP (3,000 gpm) NPZ pumping unit, plus building HVAC and lighting loads.
- Addition of a gaseous chlorine dry-type absorption scrubber to mitigate inadvertent chlorine gas releases.
- Addition of four motor operated flow control valves to control flow from the City of Chicago to the Harker Complex and to dissipate energy upon delivery.
- Addition of reservoir interconnections to accommodate design flow conveyance through the reservoirs and allow the reservoirs to be isolated for maintenance and repair
- Addition of reservoir overflow improvements .
- Addition of updated perimeter fencing, and surveillance cameras to improve security.
- Addition of screen wall and ornamental fencing to improve aesthetics.

Bid Package No. 2: Modifications at Reich Complex and Points of Delivery, consisting of the following:

Reich Complex

- Addition of 1-250 kW hydroelectric turbine at Pumping Station inlet to capture available residual energy and convey the energy into the Reich Complex "internal" grid (building costs apportioned by area required).
- Addition of a groundwater dewatering system to allow for periodic reservoir inspection and maintenance.

- Addition of reservoir interconnections and bypass piping to accommodate design flow conveyance through the reservoirs and allow the reservoirs to be isolated for maintenance.
- Addition of a new Reich SPZ Pumping Station, including the addition of 4-1,000 HP (11,000 gpm each) pumping units, VFDs, soft starters, and associated control systems (building costs apportioned by area required).
- Addition of second discharge header connection to the NPZ to eliminate a single point of failure condition and a surge relief valve to protect the main from high vacuum and pressure conditions, and replacement of Pumping Station roof.
- Addition of surge tank connected to the SPZ transmission main as it exits the site to protect the main from high vacuum and pressure conditions.
- Addition of 1-2,500 kW standby engine generator, permanently installed and capable of powering 1-1,000 HP (11,000 gpm) SPZ pumping unit, 1-200 HP (4,000 gpm) NPZ pumping unit, plus building HVAC and lighting loads at the new Reich SPZ Pumping Station.
- Addition of a gaseous chlorine dry-type absorption scrubber to mitigate inadvertent chlorine gas releases.
- Addition of updated perimeter fencing, and surveillance cameras to improve security.
- Addition of ornamental fencing to improve aesthetics.

Points of Delivery and System-wide SCADA Improvements

- Replacement of obsolete PLCs at points of delivery, including communication equipment and associated programming.
- Replacement of existing "top-end" HMI software with a less proprietary SCADA platform
- Provision and installation of a database management system historian.
- Configuration of a firewall-protected website that permits authorized staff and customers to view Regional Water System operating parameters.

<u>Bid Package No. 3: Booster Pumping Station Nos. 1 and 2 Improvements, consisting of the following:</u>

- Provision of 1-300 kW portable standby engine generator to provide emergency power to the Booster Stations in the event of a utility power outage.

Booster Pumping Station No. 1

- Demolition of existing booster station and construction of a new above grade prefabricated pumping station, including 4-125 HP (3,000 gpm each) pumping units (2 variable speed, 2 constant speed) and construction of tie-ins to redundant 24-inch transmission main at the suction and discharge sides of the Station.

Booster Pumping Station No. 2

- Addition of 2-150 HP (6,000 gpm each) pumping units and construction of tie-ins to redundant 42-inch transmission main at the suction and discharge sides of the Station.

Bid Package No. 4: Transmission Main – 60-inch from Reich Complex to Cal-Sag Channel Crossing, consisting of the following:

- Construction of 60-inch transmission main from Reich Storage and Pumping Complex to northern bank of Cal-Sag Channel.
- Obtaining associated easements – total cost apportioned by lineal feet of transmission main.

Bid Package Nos. 5 and 6: Transmission Main – 60-inch Cal-Sag Channel Crossing and through ComEd Corridor to, consisting of the following:

- Construction of 60-inch transmission main beneath Cal-Sag Channel, to 151st Street via ComEd Corridor and Cook County's Forest Preserve.
- Obtaining associated easements – total cost apportioned by lineal feet of transmission main (ComEd easement costs are included, but anticipated corridor use cost has yet to be negotiated with the Forest Preserve District of cook County and is not included).

Bid Package No. 7: Transmission Main – 24-inch Connection to Orland Park and 36/42-inch Cross-Town Connection to Booster Pumping Station No. 2, consisting of the following:

- Construction of 24-inch transmission main connection to Orland Park from new West Side transmission main (Orland Spur Two Main).
- Construction of 24-inch Cross-Town transmission main along 151st Street from the ComEd Corridor east to Oak Park Avenue; construction of 36-inch Cross Town transmission main from 151st Street/Oak Park Avenue to 159th Street/Central Avenue and connection to existing 42-inch East Side transmission main.
- Construction of 42-inch redundant transmission main from 159th Street/Central Avenue to Booster Station No. 2.

Bid Package No. 8: Transmission Main – 16-inch Connection to Palos Hills and 10-inch Connection to Palos Park, consisting of the following:

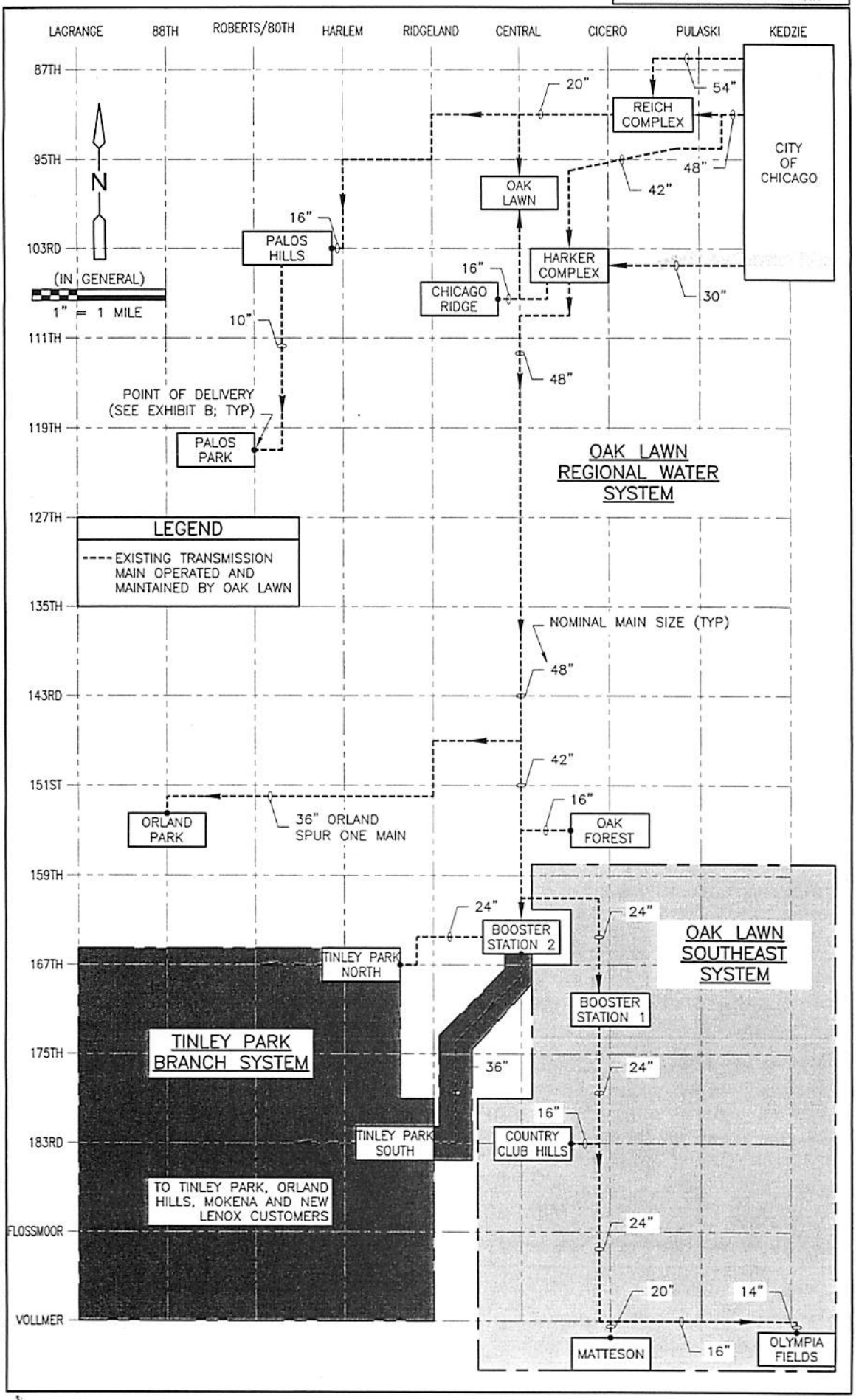
- Construction of a new 16-inch transmission main to Palos Hills from the new 60-inch West Side Transmission Main.
- Construction of a new 10-inch transmission main to Palos Park from the new 60-inch West Side Transmission Main.

The Oak Lawn Regional Water System, as it is planned to exist, after design and construction of the 2013 Regional System Improvements, is depicted in schematic form as part of Attachment 2 to this Exhibit.

In general, and dependent on the Effective Date of the Agreement (assumed to be April 1, 2014 for purpose of scheduling), implementation of the 2013 Regional System Improvements is envisioned to progress from design through construction in accordance with the following schedule:

Bid Package	Design Start Date	Construction Bid Date	Construction Completion Date
1. Harker Storage and Pumping Complex	January 2013	August 9, 2013	July 2016
2. Reich Storage and Pumping Complex	January 2013	February 21, 2014	June 2017
3. Booster Stations 1 and 2	April 2014	July 15, 2016	April 2018
4. Transmission Main: 60-inch from Reich Complex along Southwest Highway to Calumet-Sag Channel	April 2014	September 1, 2016	December 2018
5. Transmission Main: 60-inch Crossing of the Calumet-Sag Channel	April 2014	September 1, 2016	December 2018
6. Transmission Main: 60-inch along Commonwealth Edison Corridor from Calumet-Sag Channel to 151st Street	April 2014	September 1, 2016	December 2018

Bid Package	Design Start Date	Construction Bid Date	Construction Completion Date
7. Transmission Main: Cross-Town Connections to Orland Park and Booster Pumping Station No. 2	April 2014	September 1, 2016	April 2018
8. Transmission Main: Connections to Palos Hills and Palos Park	April 2014	September 1, 2016	April 2018

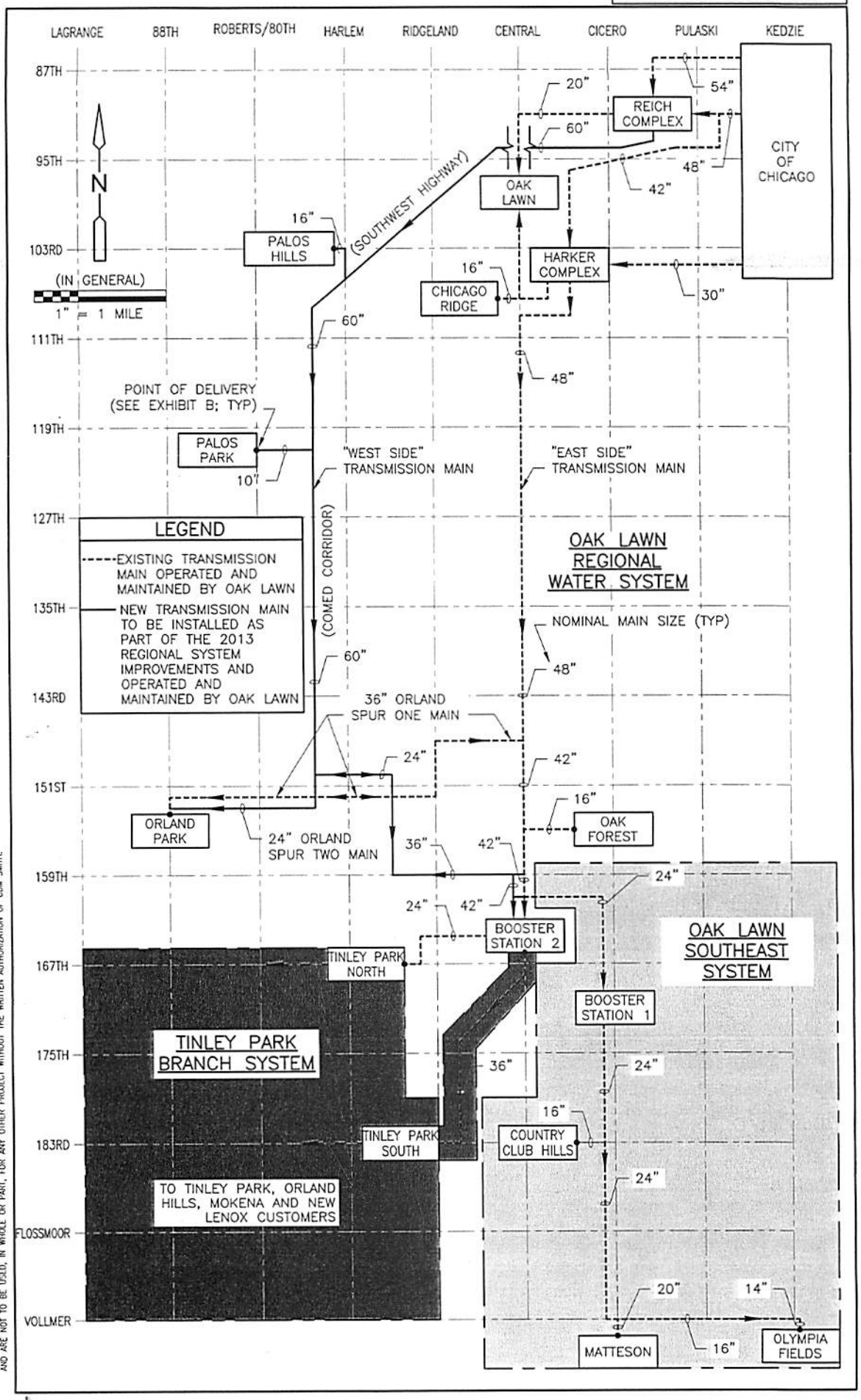


THE VILLAGE OF OAK LAWN

This exhibit is dated 11/8/2013 - Final

CDM Smith

Attachment 1
Existing Oak Lawn Regional Water System



THE VILLAGE OF OAK LAWN

This exhibit is dated 11/6/2013 - Final

CDM Smith

Attachment 2
Oak Lawn Regional Water System
After 2013 Regional System Improvements

Exhibit D

Municipal Customers' IDNR Approved Lake Michigan Water Allocations and Contractual Service Requirements

Municipal Customer	Chicago Ridge	Palos Hills	Palos Park	Mokena	New Lenox	Oak Forest	Orland Park (Including Illinois American-Alpine Heights)	Tinley Park (Including Illinois American-Arbury and Orland Hills[1])
Daily Peaking Factor	2	2	2	2	2	2	2	2
Year 2030 IDNR Approved Lake Michigan Water Allocation by Year (MGD)								
2010	1.523	1.967	0.572	2.293	2.594	2.981	8.164	7.930
2011	1.524	1.971	0.585	2.419	2.742	3.002	8.273	7.471
2012	1.525	1.974	0.597	2.544	2.889	3.022	8.381	7.613
2013	1.526	1.977	0.610	2.670	3.037	3.043	8.490	7.754
2014	1.527	1.981	0.623	2.795	3.184	3.063	8.598	7.896
2015	1.528	1.984	0.635	2.921	3.332	3.084	8.707	8.037
2016	1.529	1.988	0.648	2.942	3.479	3.104	8.815	8.193
2017	1.529	1.991	0.661	2.962	3.627	3.125	8.924	8.348
2018	1.530	1.995	0.673	2.983	3.774	3.145	9.033	8.504
2019	1.531	1.998	0.686	3.003	3.922	3.165	9.141	8.659
2020	1.532	2.001	0.699	3.024	4.069	3.186	9.250	8.815
2021	1.533	2.005	0.711	3.045	4.217	3.206	9.358	8.901
2022	1.534	2.008	0.724	3.066	4.364	3.227	9.467	8.988
2023	1.535	2.012	0.737	3.088	4.512	3.247	9.575	9.074
2024	1.536	2.015	0.749	3.109	4.659	3.268	9.684	9.161
2025	1.537	2.019	0.762	3.130	4.807	3.288	9.792	9.247
2026	1.537	2.022	0.775	3.152	4.954	3.309	9.901	9.337
2027	1.537	2.025	0.787	3.174	5.102	3.329	10.009	9.427
2028	1.537	2.029	0.800	3.196	5.249	3.349	10.118	9.516
2029	1.537	2.032	0.813	3.218	5.397	3.370	10.226	9.606
2030	1.537	2.036	0.825	3.240	5.544	3.390	10.335	9.696
Year 2031 Through Term of Agreement	1.537	2.036	0.825	3.240	5.544	3.390	10.335	9.696

Municipal Customer	Country Club Hills	Matteson	Olympia Fields	Oak Lawn	Total Year 2030 IDNR Approved System Allocation - MGD	Total Regional System Capacity Required - MGD	Total Regional System Design Capacity - MGD	Oak Lawn Reserve Share Capacity - MGD	Total Spare Available Capacity - MGD
Daily Peaking Factor	2[2]	2[2]	2[2]	2					
Year 2030 IDNR Approved Lake Michigan Water Allocation by Year (MGD)									
2010	1.447	2.209	0.828	7.082	38.991	78.0	55.0	0.0	-23.0
2011	1.458	2.286	0.841	7.109	39.680	79.4	55.0	0.0	-24.4
2012	1.469	2.363	0.854	7.136	40.369	80.7	55.0	0.0	-25.7
2013	1.481	2.440	0.867	7.163	41.058	82.1	55.0	0.0	-27.1
2014	1.492	2.517	0.880	7.190	41.747	83.5	55.0	0.0	-28.5
2015	1.503	2.594	0.893	7.217	42.435	84.9	55.0	0.0	-29.9
2016	1.515	2.671	0.900	7.243	43.027	86.1	55.0	0.0	-31.1
2017	1.526	2.749	0.908	7.269	43.618	87.2	55.0	0.0	-32.2
2018	1.537	2.826	0.915	7.295	44.210	88.4	55.0	0.0	-33.4
2019	1.548	2.903	0.923	7.321	44.801	89.6	111.0	5.0	16.4
2020	1.560	2.980	0.930	7.347	45.392	90.8	111.0	5.0	15.2
2021	1.571	3.057	0.943	7.363	45.912	91.8	111.0	5.0	14.2
2022	1.582	3.134	0.956	7.380	46.431	92.9	111.0	5.0	13.1
2023	1.594	3.211	0.969	7.397	46.951	93.9	111.0	5.0	12.1
2024	1.605	3.288	0.982	7.414	47.470	94.9	111.0	5.0	11.1
2025	1.616	3.365	0.995	7.431	47.989	96.0	111.0	5.0	10.0
2026	1.627	3.442	1.007	7.445	48.508	97.0	111.0	5.0	9.0
2027	1.638	3.519	1.020	7.460	49.027	98.1	111.0	5.0	7.9
2028	1.650	3.595	1.032	7.474	49.546	99.1	111.0	5.0	6.9
2029	1.661	3.672	1.045	7.489	50.065	100.1	111.0	5.0	5.9
2030	1.672	3.748	1.057	7.503	50.583	101.2	111.0	5.0	4.8
Year 2031 Through Term of Agreement	1.672	3.748	1.057	7.503	50.583	101.2	111.0	5.0	4.8

Notes:

[1] Orland Hills is referred to as "Illinois American - Fernway" by the IDNR for 2030 Allocation purposes

[2] A Daily Peaking Factor of two (2) cannot be provided to Country Club Hills, Matteson, and Olympia Fields without further improvement to the Oak Lawn Southeast System. Such improvement is above and beyond that provided by the 2013 Regional System Improvements.

Exhibit E
Proportionate Shares of Capital Costs and Charges

Municipal Customer	Share of Oak Lawn Regional Water System Costs Allocated to Municipal Customers Without Southeast System Customer Participation (Alternative 1)	Share of Oak Lawn Regional Water System Costs Allocated to Municipal Customers (Alternative 2)
Chicago Ridge	0.675%	0.576%
Palos Hills	5.629%	4.804%
Palos Park	2.219%	1.894%
Mokena	7.995%	6.823%
New Lenox	13.679%	11.674%
Oak Forest	7.754%	6.618%
Orland Park (including Illinois American - Alpine Heights)	26.421%	22.549%
Tinley Park (including Illinois American - Arbury and Orland Hills[1])	23.923%	20.417%
Country Club Hills	0.000%	3.783%
Matteson	0.000%	8.481%
Olympia Fields	0.000%	2.392%
Oak Lawn	11.704%	9.989%
Totals	100.00%	100.00%

Notes:

[1]Orland Hills is referred to as "Illinois American - Fernway" by IDNR for 2030 allocation purposes.

Exhibit E
Proportionate Share Calculation Methodology
(Oak Lawn Regional Water System Capital Costs and Charges)

I. PROPORTIONATE SHARE RATIONALE

A. All Oak Lawn Regional Water System (System) costs need to be captured and fairly allocated based on benefit received and/or burden placed on the System.

B. Municipal Customers that benefit from a given Component should pay a Component cost share in proportion to the benefit they receive from that Component.

C. A Municipal Customer's 2030 Allocation, as a portion of all Municipal Customer 2030 Allocations, can be used to determine a Municipal Customer's Proportionate Share of the cost of a Component.

II. CALCULATION METHODOLOGY

A. Determine whether a given Component directly benefits a given Municipal Customer. The estimated cost of the 2013 Regional System Improvements and the Municipal Customers that benefit from specific Components of the 2013 Regional System Improvements are listed in Attachment 1 to this Exhibit.

B. Divide the benefiting Municipal Customer's 2030 Allocation by the total 2030 Allocation of all benefiting Municipal Customers.

C. Multiply the result of "B" above by 100% as follows to determine each **Municipal Customer's Share of Capital Costs and Charges:**

$$\text{MUNICIPAL CUSTOMER'S PROPORTIONATE SHARE OF CAPITAL COSTS AND CHARGES} = \frac{\left(\text{BENEFITING MUNICIPAL CUSTOMER'S 2030 ALLOCATION}\right)}{\left(\text{TOTAL OF ALL BENEFITING MUNICIPAL CUSTOMER YEAR 2030 ALLOCATIONS}\right)} \times (100\%)$$

Capital Improvement Program Element / Municipal Customer	Cost Estimate		Chicago Ridge	Palos Hills	Palos Park	Oaklawn	New Lenox	Tinley Park	Orland Park (including Illinois American - Alpine Heights)	Tinley Park (including Illinois American - Albury and Orland Hills)	Country Club Hills	Harvey	Olympia Fields	Oak Lawn	Total
	Year 2030 IDNR Approved Lake Michigan Allocation (MGD)		1.537	2.036	0.825	3.240	5.544	3.390	10.335	9.896	1.872	3.748	1.057	7.503	50.583
	Allocated Capital Cost		$ 955,646	$ 7,963,733	$ 3,139,627	$ 11,310,068	$ 19,352,783	$ 10,970,600	$ 37,580,051	$ 33,844,425	$ 6,271,794	$ 14,059,021	$ 3,964,884	$ 16,558,369	$ 165,773,000
	IDNR Allocation - % of Total		3.039%	4.025%	1.631%	6.405%	10.960%	6.702%	20.452%	19.168%	3.305%	7.410%	2.090%	14.833%	100.00%
	Capital Cost Allocation - % of Total		0.576%	4.804%	1.894%	6.827%	11.674%	6.618%	22.549%	20.417%	3.783%	8.481%	2.392%	9.989%	100.00%
	Preliminary Engineering Report Fees	$ 1,500,000	$ 45,579	$ 60,376	$ 24,465	$ 96,080	$ 164,403	$ 100,528	$ 306,476	$ 287,527	$ 49,582	$ 111,144	$ 31,345	$ 222,496	$ 1,500,000
	Estimated Cost at Master Plan Level	Estimated Cost at Preliminary Engineering Report Level for all Projects Except Early Out and Bid Package No. 1													
Early Out: Reich and Harker MCC, Vault, and Valve Modifications															$ 840,000
1	Replacement of the Reich Northern Pressure Zone (NPZ) Pumping Station aged and fault damaged 480V Motor Control Center (MCC)	$ 250,000	Beneficiaries: X $ 409,000	$ 69,539	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 339,461	$ 409,000
2	Replacement of aged pumping unit discharge butterfly valves and addition of electric motor operators to automatically control the discharge valves during pump startup and shutdown operations to mitigate associated surge conditions in the transmission main at Reich NPZ Pumping Station	$ 200,000	Beneficiaries: X $ 207,000	$ 35,195	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 171,805	$ 207,000
3	Renovation/replacement of electrical conduit and wiring within the Reich flow meter vault (one vault)	$ 250,000	Beneficiaries: X $ 40,000	$ 6,801	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 33,199	$ 40,000
4	Renovation/replacement of electrical conduit and wiring within the Harker flow meter and valve vaults (four total vaults)		Beneficiaries: X $ 184,000	$ 5,591	X $ 7,406	X $ 3,001	X $ 11,786	X $ 20,167	X $ 12,111	X $ 37,544	X $ 35,170	X $ 6,082	X $ 13,634	X $ 3,845	X $ 27,293	$ 184,000
Bid Package No. 1: Harker Storage and Pumping Complex Improvements															$ 12,076,000
1	Addition of 1-1,000 HP (12,000 gpm) pumping unit to replace SPZ Pump 10 (500 HP), including new VFD and associated control system, and addition of 36-inch FLOW 2 Venturi with associated vault improvements	$ 1,400,000	Beneficiaries: X $ 2,416,000	$ 73,412	X $ 97,246	X $ 39,405	X $ 154,752	X $ 264,799	X $ 161,917	X $ 493,631	X $ 463,111	X $ 79,860	X $ 179,016	X $ 50,486	X $ 358,366	$ 2,416,000
2	Replacement of manual operators on pump discharge butterfly valves with electric motor operators to automatically control the discharge valves during pump startup and shutdown operations to mitigate associated surge conditions in the transmission main (Harker SPZ and NPZ pumps)	$ 100,000	Beneficiaries: X $ 439,000	$ 13,339	X $ 17,670	X $ 7,160	X $ 28,119	X $ 48,115	X $ 29,421	X $ 89,695	X $ 84,150	X $ 14,511	X $ 32,528	X $ 9,173	X $ 65,117	$ 439,000
3	Addition of Electrical Room at Pumping Station, replacement of existing Pumping Station roof, and replacement of aged HVAC equipment	$ 4,700,000	Beneficiaries: X $ 2,013,000	$ 61,166	X $ 81,025	X $ 32,832	X $ 128,939	X $ 220,629	X $ 134,908	X $ 411,291	X $ 385,862	X $ 66,539	X $ 149,155	X $ 42,064	X $ 298,599	$ 2,013,000
4	Addition of surge tank connected to the SPZ transmission main as it exits the site to protect the main from high vacuum and pressure conditions	Carried as a Contingency Cost at Master Plan Level	Beneficiaries: X $ 557,000	$ -	X $ 27,298	X $ 11,061	X $ 43,441	X $ 74,333	X $ 45,452	X $ 138,570	X $ 130,002	X $ 22,418	X $ 50,253	X $ 14,172	X $ -	$ 557,000
5	Addition of surge relief valve for the NPZ discharge header	$ 750,000	Beneficiaries: X $ 52,000	$ 8,841	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	X $ 43,159	$ 52,000
6	Expansion of a groundwater dewatering system to help protect the structural integrity of the reservoirs and allow for periodic inspection and maintenance	Only Study Cost Included at Master Plan Level	Beneficiaries: X $ 850,000	$ 25,828	X $ 34,219	X $ 13,863	X $ 54,445	X $ 93,162	X $ 56,966	X $ 173,670	X $ 162,932	X $ 28,096	X $ 62,982	X $ 17,762	X $ 126,081	$ 850,000
7	Addition of 1-2,500 kW standby engine generator, permanently installed and capable of powering 1-1,000 HP (12,000 gpm) SPZ pumping unit, 1-200 HP (3,000 gpm) NPZ pumping unit, plus building HVAC and lighting loads	$ 1,000,000	Beneficiaries: X $ 1,832,000	$ 55,667	X $ 73,739	X $ 29,880	X $ 117,345	X $ - 200,791	X $ 122,778	X $ 374,310	X $ 351,167	X $ 60,556	X $ 135,744	X $ 38,282	X $ 271,741	$ 1,832,000
8	Addition of a gaseous chlorine dry type absorption scrubber to mitigate inadvertent chlorine gas releases	$ 150,000	Beneficiaries: X $ 78,000	$ 2,370	X $ 3,140	X $ 1,272	X $ 4,996	X $ 8,549	X $ 5,227	X $ 15,937	X $ 14,951	X $ 2,578	X $ 5,779	X $ 1,630	X $ 11,570	$ 78,000
9	Addition of four motor operated flow control valves to control flow from the City of Chicago to the Harker Complex and to dissipate energy upon delivery	$ 1,500,000	Beneficiaries: X $ 510,000	$ 15,497	X $ 20,528	X $ 8,318	X $ 32,667	X $ 55,897	X $ 34,179	X $ 104,202	X $ 97,759	X $ 16,858	X $ 37,789	X $ 10,657	X $ 75,649	$ 510,000
10	Addition of reservoir interconnections to accommodate design flow conveyance through the reservoirs and allow the reservoirs to be isolated for maintenance and repair	Carried as a Contingency Cost at Master Plan Level	Beneficiaries: X $ 739,000	$ 22,455	X $ 29,745	X $ 12,053	X $ 47,335	X $ 80,996	X $ 49,527	X $ 150,993	X $ 141,655	X $ 24,427	X $ 54,757	X $ 15,442	X $ 109,616	$ 739,000
11	Addition of reservoir overflow improvements	Carried as a Contingency Cost at Master Plan Level	Beneficiaries: X $ 1,509,000	$ 45,852	X $ 60,738	X $ 24,612	X $ 96,656	X $ 165,389	X $ 101,151	X $ 308,315	X $ 289,351	X $ 49,879	X $ 111,811	X $ 31,533	X $ 223,811	$ 1,509,000
12	Addition of updated perimeter fencing, and surveillance cameras to improve security	$ 100,000	Beneficiaries: X $ 906,000	$ 27,529	X $ 36,467	X $ 14,777	X $ 58,032	X $ 99,299	X $ 60,723	X $ 185,112	X $ 173,667	X $ 29,947	X $ 67,131	X $ 18,932	X $ 134,487	$ 906,000
13	Addition of screen wall and ornamental fencing to improve aesthetics		Beneficiaries: X $ 175,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	X $ 175,000	$ 175,000

Capital Improvement Program Element / Municipal Customer		Cost Estimate		Chicago Ridge	Hickory Hills	Palos Park	Palos Heights	Palos Hills	Orland Park	Orland Park (Including Orland Junction - Orland Heights)	Palos Park (Including Palos Park and Orland Park)	Country Club Hills	Homewood	Olympia Fields	Oak Lawn	TOTAL
		Year 2030 IDNR Approved Lake Michigan Allocation (MGD)		3.517	2.694	0.825	3.240	3.544	3.580	13.375	9.880	3.673	3.368	3.053	7.800	50.561
		Allocated Capital Cost		$ 91,446	$ 7,063,793	$ 3,130,627	$ 13,314,048	$ 19,912,783	$ 16,932,800	$ 97,880,042	$ 33,046,425	$ 6,275,704	$ 14,098,022	$ 5,904,094	$ 14,008,389	$ 266,772,000
		IDNR Allocation - % of Total		3.000%	4.025%	3.611%	6.401%	13.000%	6.702%	22.432%	13.958%	3.620%	7.428%	2.090%	14.819%	100.000%
		Capital Cost Allocation - % of Total		0.178%	4.304%	1.994%	6.273%	13.676%	6.413%	37.347%	20.617%	3.781%	8.883%	2.957%	9.388%	100.000%
		Preliminary Engineering Report Item	$ 1,500,000	$ 2,679	$ 65,136	$ 29,903	$ 94,089	$ 204,409	$ 100,139	$ 559,476	$ 307,327	$ 49,982	$ 111,149	$ 43,245	$ 171,490	$ 1,500,000
		Estimated Cost at Master Plan Level	Estimated Cost at Preliminary Engineering Report Level for all Projects Except Early Cut and Bid Package No. 1													
Bid Package No. 2: Batch Storage and Pumping Complex Improvements																$ 23,687,000
1	Addition of 1-250 kW hydroelectric turbine at Pumping Station inlet to capture available residual energy and convey the energy into the Batch Complex "internal" grid (building costs apportioned by area required)	$ 1,800,000	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 1,800,000	$ 109,888	$ 144,902	$ 58,713	$ 230,901	$ 394,567	$ 241,267	$ 735,168	$ 480,086	$ 118,097	$ 208,746	$ 79,227	$ 511,940	$ 3,800,000
2	Addition of a groundwater dewatering system to allow for periodic reservoir inspection and maintenance	Only Study Cost included at Master Plan Level	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 1,214,000	$ 84,115	$ 50,695	$ 20,518	$ 80,579	$ 137,879	$ 84,308	$ 257,057	$ 167,740	$ 41,443	$ 93,315	$ 28,198	$ 180,602	$ 1,214,000
3	Addition of reservoir interconnections and bypass piping to accommodate design flow conveyance through the reservoirs and allow the reservoirs to be isolated for maintenance	Carried as a Contingency Cost at Master Plan Level	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 615,000	$ 18,667	$ 24,754	$ 10,021	$ 39,359	$ 67,405	$ 41,216	$ 125,613	$ 117,066	$ 23,829	$ 45,585	$ 12,811	$ 91,223	$ 615,000
4	Addition of a new Batch SPZ Pumping Station, including the addition of 4-1,000 HP (11,000 gpm each) pumping units, VFDs, soft starters, and associated control systems (building costs apportioned by area required)	$ 17,900,000	Beneficiaries		X	X	X	X	X	X	X	X	X	X		
			$ 13,963,000	$ -	$ 654,178	$ 298,077	$ 1,041,040	$ 1,791,118	$ 1,089,226	$ 3,322,896	$ 2,123,879	$ 627,223	$ 1,304,254	$ 320,630	$ -	$ 13,948,000
5	Addition of second discharge header connection to the SPZ to eliminate a single point of failure condition and a surge relief valve to protect the main from high vacuum and pressure conditions, and replacement of Pumping Station roof	$ 790,000	Beneficiaries	X											X	
			$ 824,000	$ 93,087	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 288,913	$ 824,000
6	Addition of surge tank connected to the SPZ transmission main as a onto the site to protect the main from high vacuum and pressure conditions	Carried as a Contingency Cost at Master Plan Level	Beneficiaries		X	X	X	X	X	X	X	X	X	X		
			$ 816,000	$ -	$ 43,923	$ 15,979	$ 66,997	$ 114,321	$ 69,770	$ 212,906	$ 139,514	$ 34,412	$ 77,238	$ 21,794	$ -	$ 815,000
7	Addition of 1-1,500 kW standby engine generator, permanently installed and capable of powering 3-1,000 HP (11,000 gpm) SPZ pumping unit, 1-250 HP (4,000 gpm) NPZ pumping unit, plus building HVAC and lighting loads at the new Batch SPZ Pumping Station	$ 1,000,000	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 1,832,000	$ 58,667	$ 73,720	$ 25,890	$ 117,345	$ 200,791	$ 122,778	$ 374,153	$ 251,157	$ 60,556	$ 135,744	$ 38,183	$ 371,743	$ 1,832,000
8	Addition of a gaseous chlorine dry-type absorption scrubber to mitigate inadvertent chlorine gas release	$ 150,000	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 70,000	$ 2,170	$ 3,140	$ 2,272	$ 4,998	$ 8,549	$ 5,227	$ 15,937	$ 10,691	$ 2,578	$ 5,779	$ 2,430	$ 11,170	$ 70,000
9	Addition of updated perimeter fencing, and surveillance cameras to improve security	$ 300,000	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 457,000	$ 15,179	$ 17,880	$ 7,127	$ 27,991	$ 47,866	$ 29,287	$ 89,287	$ 63,788	$ 14,495	$ 32,290	$ 8,171	$ 64,189	$ 457,000
10	Addition of ornamental fencing to improve aesthetics		Beneficiaries												X	
			$ 370,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 370,000	$ 370,000

Capital Improvement Program Element	Municipal Customer	Cost Estimate	Village of Orland Park	Palos Hills	Palos Park	Palos Heights	Oak Lawn	Palos Verdes	Orland Park (Including Orland Junction - Orland Park Portion)	Palos Park (Including Palos Junction - Palos Park Portion)	Country Club Hills	Homewood	Olympia Fields	Oak Lawn	TOTAL
		Year 2030 ICMB Approved Lake Michigan Allocation (MGD)	1.577	1.694	0.875	1.340	5.544	1.980	10.135	0.896	1.672	0.748	1.067	7.563	30.342
		Allocated Capital Cost	$ 995,448	$ 7,063,793	$ 3,198,827	$ 13,319,088	$ 19,313,783	$ 10,930,900	$ 37,580,951	$ 10,066,425	$ 6,379,798	$ 14,098,872	$ 8,064,884	$ 56,536,369	$ 166,772,099
		ICMB Allocation - % of Total	3.099%	4.621%	1.631%	8.407%	12.060%	6.826%	23.412%	19.160%	3.920%	7.612%	2.050%	14.121%	100.000%
		Capital Cost Allocation - % of Total	0.597%	4.304%	1.894%	8.079%	11.634%	6.553%	22.540%	24.417%	3.826%	8.453%	2.392%	9.983%	100.000%
		Preliminary Engineering Report Fees	$ 3,500,000	$ 41,879	$ 90,176	$ 34,461	$ 98,048	$ 164,863	$ 520,558	$ 309,696	$ 387,737	$ 49,861	$ 115,144	$ 91,245	$ 1,903,666
		Estimated Cost at Master Plan Level	Estimated Cost at Preliminary Engineering Report Level for all Projects Except Early Out and Bid Package No. 1												
Points of Delivery and SCADA System Improvements															
13	Replacement of obsolete PLCs at points of delivery, including communication equipment and associated programming Replacement of existing "top-end" HMI software with a less proprietary SCADA platform Provision and installation of a database management system historian Configuration of a firewall-protected website that permits authorized staff and customers to view Regional Water System operating parameters	Carried as a Contingency Cost at Master Plan Level	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 830,000	$ 24,750	$ 53,423	$ 24,353	$ 98,367	$ 96,450	$ 58,976	$ 179,820	$ 108,083	$ 29,028	$ 63,308	$ 18,380	$ 130,541	$ 830,000
Old Portage Rd. Dr. Booster Pumping Station Rel. 1 and 2 Improvements															$ 4,508,000
Standby Generator			Beneficiaries			X	X			X	X	X	X		
1	Provision of 1-800 kW portable standby engine generator to provide emergency power to the Booster Stations in the event of a utility power outage	$ 210,000	$ 140,000	$ -	$ -	$ -	$ 13,173	$ 31,100	$ -	$ -	$ 54,891	$ 9,179	$ 21,025	$ 9,929	$ -	$ 140,000
Booster Pumping Station No. 1			Beneficiaries									X	X	X		
2	Demolition of existing booster station and construction of a new above grade prefabricated pumping station, including 4-125 HP (8,000 gpm each) pumping units (2 variable speed, 2 constant speed) and construction of tie-ins to redundant 24-inch transmission main at the suction and discharge sides of the Station	$ 3,790,000	$ 2,380,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 634,383	$ 1,377,218	$ 168,399	$ -	$ 2,380,000
Booster Pumping Station No. 3			Beneficiaries			X	X			X					
3	Addition of 3-150 HP (8,000 gpm each) pumping units and construction of tie-ins to redundant 42-inch transmission main at the suction and discharge sides of the Station	$ 1,130,000	$ 1,980,000	$ -	$ -	$ -	$ 347,143	$ 934,000	$ -	$ -	$ 1,038,857	$ -	$ -	$ -	$ -	$ 2,380,000
Old Portage Rd. Dr. Transmission Main - 60 Inch Pipe Main Complex to Old Log Channel Crossing															$ 48,830,000
			Beneficiaries		X	X	X	X	X	X	X	X	X	X	
1	Construction of 60-inch transmission main from Batch Storage and Pumping Complex to northern bank of Cal-Sag Channel - Note that Oak Lawn's share of this item is the avoidance cost of building a dedicated line to Palos Hills and Palos Park, the cost of which is approximately equal to Oak Lawn's proportionate share of this line item	$ 42,300,000	$ 40,560,000	$ -	$ 1,634,417	$ 743,517	$ 2,919,111	$ 6,898,084	$ 3,254,358	$ 9,311,741	$ 6,736,008	$ 1,606,457	$ 3,376,014	$ 963,347	$ 12,160,135	$ 48,910,000
	Obtaining sanctioned easements - total cost apportioned by linear feet of transmission main		$ 2,230,000	$ -	$ 51,060	$ 30,630	$ 81,834	$ 133,625	$ 67,026	$ 253,188	$ 343,163	$ 41,931	$ 93,994	$ 26,306	$ 108,164	$ 1,210,000
Old Portage Rd. & Dell Dr. Transmission Main - 60 Inch Cal-Sag Channel Crossing and through Cemetery Corridor to 111th Street															$ 53,040,000
			Beneficiaries		X	X	X	X	X	X	X	X	X	X	
1	Construction of 60-inch transmission main beneath Cal-Sag Channel, to 111th Street via Cemetery Corridor and Cook County's Forest Preserve	$ 54,800,000	$ 52,340,000	$ -	$ 1,584,966	$ 643,158	$ 2,522,244	$ 6,015,040	$ 2,639,015	$ 8,043,499	$ 7,568,050	$ 1,303,805	$ 2,917,707	$ 832,843	$ -	$ 53,040,000
	Obtaining sanctioned easements - total cost apportioned by linear feet of transmission main (Cost if easement costs are included, but anticipated corridor use cost has yet to be negotiated with the FPCCC and is not included)		$ 2,800,000	$ -	$ 176,434	$ 72,492	$ 230,769	$ 482,428	$ 255,768	$ 695,852	$ 840,223	$ 144,891	$ 324,793	$ 91,597	$ -	$ 2,800,000

Capital Improvement Program Element / Municipal Customer		Cost Estimate		Chicago Ridge	Palos Hills	Palos Park	Alsdorf	Hometown	Oak Forest	Orland Park (Including Illinois American - Alpine Heights)	Palos Park (Including Illinois American - Palos Park and Orland Hills)	Country Club Hills	Matteson	Olympia Fields	Oak Lawn	TOTAL
		Year 2050 IDNR Approved Lake Michigan Allocation (MGD)		1.537	2.036	0.825	3.240	5.544	3.390	10.335	9.696	1.672	3.748	1.057	7.509	50.583
		Allocated Capital Cost		$ 955,646	$ 7,963,733	$ 3,139,627	$ 11,310,068	$ 19,352,783	$ 10,970,600	$ 37,380,051	$ 33,846,425	$ 6,271,794	$ 14,059,021	$ 3,964,884	$ 16,558,369	$ 165,773,000
		IDNR Allocation - % of Total		3.039%	4.025%	1.631%	6.405%	10.960%	6.702%	20.432%	19.168%	3.305%	7.410%	2.090%	14.833%	100.00%
		Capital Cost Allocation - % of Total		0.576%	4.804%	1.894%	6.822%	11.674%	6.618%	22.549%	20.417%	3.783%	8.481%	2.392%	9.989%	100.00%
		Preliminary Engineering Report Fees	$ 1,500,000	$ 45,379	$ 60,376	$ 24,465	$ 96,080	$ 164,403	$ 100,528	$ 306,476	$ 287,327	$ 49,542	$ 111,144	$ 31,345	$ 223,496	$ 1,500,000
		Estimated Cost at Master Plan Level	Estimated Cost at Preliminary Engineering Report Level for all Projects Except Early Out and Bid Package No. 1													
Bid Package No. 7: Transmission Main - Connection to Orland Park and Cross-Town Connection to Booster Station No. 2																$ 23,990,000
1	Construction of 24-inch transmission main connection to Orland Park from new West Side transmission main (Orland Spur Twin Main)	Not Included at Master Plan Level (Revised Approach)	Beneficiaries							X						
			$ 9,950,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,950,000	$ -	$ -	$ -	$ -	$ -	$ 9,950,000
2	Construction of 24-inch Cross-Town transmission main along 151st Street from the ComEd Corridor east to Oak Park Avenue; construction of 36-inch Cross Town transmission main from 151st Street/Oak Park Avenue to 159th Street/Central Avenue and connection to existing 42-inch East Side transmission main	$ 6,800,000	Beneficiaries				X	X	X		X	X	X	X		
			$ 16,500,000	$ -	$ -	$ -	$ 1,885,914	$ 3,227,008	$ 1,973,225	$ -	$ 5,643,772	$ 973,225	$ 2,183,607	$ 615,250	$ -	$ 16,500,000
3	Construction of 42-inch redundant transmission main from 159th Street/Central Avenue to Booster Station No. 2	$ 3,600,000	Beneficiaries				X	X			X	X	X	X		
			$ 3,540,000	$ -	$ -	$ -	$ 459,574	$ 786,583	$ -	$ -	$ 1,375,619	$ 237,163	$ 533,631	$ 149,929	$ -	$ 3,540,000
Bid Package No. 8: Transmission Main - Connections to Palos Park and Palos Hills																$ 3,510,000
1	Construction of 16-inch transmission main to Palos Hills from new West Side transmission main, including pressure reducing valve and associated vault	$ 1,100,000	Beneficiaries		X											
			$ 2,560,000	$ -	$ 2,560,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,560,000
2	Construction of 10-inch transmission main connection to Palos Park from new West Side transmission main, including pressure reducing valve and associated vault		Beneficiaries			X										
			$ 950,000	$ -	$ -	$ 950,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 950,000
South System Improvements (Not Included in the 2013 Regional Water System Improvements Program)																$ -
1	Construction of 24-inch redundant transmission main to South System Municipal Customers	Not Included at Master Plan Level	Beneficiaries									X	X	X		
			TBD	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
																$ 4,000,000
City of Chicago Improvements																
1	Construction of improvements to the City of Chicago's Southwest Pump Station, including replacement of 2-25 MGD pumping units with 2-50 MGD pumping	$ 9,000,000	Beneficiaries	X	X	X	X	X	X	X	X	X	X	X	X	
			$ 4,000,000	$ 171,543	$ 161,003	$ 65,239	$ 256,213	$ 438,408	$ 268,074	$ 817,271	$ 766,740	$ 132,118	$ 296,984	$ 83,585	$ 595,322	$ 4,000,000
		Total Cost of Improvements	$ 145,000,000	$ 164,273,000	construction costs grounded to March 2012 ENR Construction Cost Index = 9268											TOTAL $ 165,773,000
		Total Cost of Improvements Escalated to Current ENR	$ 169,307,000	construction costs grounded to September 2013 ENR Construction Cost Index = 9552												
		Total Cost of Improvements Escalated to Current ENR	$ 170,812,794	including PER, construction costs grounded to September 2013 ENR Construction Cost Index = 9552												
		Oak Lawn Implemented Projects (based on Master Plan recommendations)	TBD													

Exhibit F
Allocation of Electricity Costs

Municipal Customer / Modeled Year 2030 Average Day Demand Conditions [1]	Chicago Ridge	Palos Hills	Palos Park	Oak Forest	Orland Park[2]	Tinley Park[3], Mokena[4], and New Lenox[4]
Year 2030 IDNR Approved Lake Michigan Allocation	1.537	2.036	0.825	3.390	10.335	18.480
Reich/Harker Discharge Pressure (PSI)	59	102	102	102	102	102
Residual Pressure at Point of Delivery (PSI)	53	101	91	62	59	37
Pressure Consumed for Delivery (PSI)	6	1	11	40	43	65
Minimum Pressure Required at Point of Delivery (PSI)	20	20	20	20	20	20
Total Pressure Required for Delivery (PSI)	26	21	31	60	63	85
Electric Horsepower Utilized for Delivery (EHP)	22	23	14	110	352	849
Share of Actual Electricity Cost Allocated to Municipal Customers	**1.13%**	**1.21%**	**0.72%**	**5.74%**	**18.38%**	**44.34%**

Municipal Customer / Modeled Year 2030 Average Day Demand Conditions [1]	Country Club Hills	Matteson	Olympia Fields	Oak Lawn	Totals
Year 2030 IDNR Approved Lake Michigan Allocation	1.672	3.748	1.057	7.503	50.583
Reich/Harker Discharge Pressure (PSI)	102	102	102	59	
Residual Pressure at Point of Delivery (PSI)	24	33	43	37	
Pressure Consumed for Delivery (PSI)	78	69	60	22	
Minimum Pressure Required at Point of Delivery (PSI)	20	20	20	35	
Total Pressure Required for Delivery (PSI)	98	89	80	57	
Electric Horsepower Utilized for Delivery (EHP)	89	180	45	231	1,915
Share of Actual Electricity Cost Allocated to Municipal Customers	**4.63%**	**9.42%**	**2.37%**	**12.07%**	**100.00%**

Notes:

[1] Modeled conditions assume that the planned future 24-inch transmission main serving Country Club Hills, Matteson, and Olympia Fields is in place by the year 2030.

[2] Orland Park's Allocation of Electricity Costs includes Illinois American-Alpine Heights.

[3] Tinley Park's Allocation of Electricity Costs includes Illinois American-Arbury and Orland Hills.

[4] Mokena and New Lenox 2030 Allocations are delivered to Tinley Park Points of Delivery.

Exhibit F
Allocation Rationale and Calculation Methodology
(Electricity Costs)

I. ALLOCATION RATIONALE

A. All Oak Lawn Regional Water System (System) costs need to be captured and fairly allocated based on benefit received and/or burden placed on the System.

B. Chicago Water transmission to Municipal Customers with Points of Delivery that are further away and/or at higher elevations than Points of Delivery of other Municipal Customers requires more electrical energy.

C. Municipal Customers requiring more electrical energy for Chicago Water transmission due to distance and/or elevation should pay a larger share of the cost of electricity to delivery their Chicago Water than Municipal Customers requiring less electrical energy for Chicago Water transmission.

D. A hydraulic distribution model can be used to estimate the water pressure needed to move water between any two points within a water distribution/transmission system.

E. For a given flow rate, electrical energy consumed is directly proportional to the pressure needed to move the water between any two points within a water distribution/transmission system.

F. The flow rates used to allocate electricity costs should be representative of the flow rates used for the design of the System. The 2030 Allocation for each Municipal Customer was used for this purpose.

II. CALCULATION METHODOLOGY

A. Determine the nominal discharge pressure needed from all pumping stations to deliver the 2030 Allocation to each Municipal Customer's Point of Delivery.

B. Determine the residual pressure available at each Municipal Customer's Point of Delivery.

C. Calculate the pressure consumed to get each Municipal Customer's 2030 Allocation to the Municipal Customer's Point of Delivery by subtracting the result of "B" above from the result of "A" above.

D. Add the minimum pressure required at the Point of Delivery to the result of "C" above. The Illinois Environmental Protection Agency requires all transmission mains to have at least 20 psi of residual pressure so as to prevent ground water infiltration and contamination. The Oak Lawn Retail Water System requires 35 psi of residual pressure to fill its elevated storage tanks.

E. Use the results of "D" above to calculate the amount of electric horsepower (EHP) required to deliver each Municipal Customer's 2030 Allocation to the Municipal Customer's Point of Delivery as follows:

$$\text{ELECTRIC HORSEPOWER UTILIZED FOR DELIVERY (EHP)} = \left(\frac{\left(\text{2030 ALLOCATION IN CUBIC FEET PER SECOND}^{(1)}\right) \times \left(\text{RESULT "D" ABOVE IN FEET OF WATER}^{(2)}\right) \times \left(\text{UNIT WEIGHT OF WATER IN POUNDS PER CUBIC FOOT}^{(3)}\right)}{\left(550^{(4)}\right) \times \left(\text{WIRE-TO-WATER EFFICIENCY OF PUMPING UNITS}^{(5)}\right)} \right)$$

NOTES:
(1) 1 MGD = 1.547 Cubic Foot Per Second
(2) 1 psi = 2.308 Feet of Water
(3) Nominal Unit Weight of Water = 62.4 Pounds Per Cubic Foot
(4) Conversion Factor
(5) Nominal Wire-to-Water Efficiency = 0.75 (75%)

F. Divide the calculated EHP utilized for delivery for each Municipal Customer by the total EHP utilized for delivery by all Municipal Customers and multiply by 100% as follows to determine each **Municipal Customer's Share of Actual Electricity Costs:**

$$\text{MUNICIPAL CUSTOMER'S SHARE OF ACTUAL ELECTRICITY COSTS} = \frac{\left(\text{EHP UTILIZED FOR DELIVERY BY A GIVEN MUNICIPAL CUSTOMER}\right)}{\left(\text{EHP UTILIZED FOR DELIVERY BY ALL MUNICIPAL CUSTOMERS}\right)} \times (100\%)$$

Exhibit G
Allocation of Pump Station Maintenance Costs

Municipal Customer	Number of Pump Stations Utilized	Share of Actual Pump Station Maintenance Cost Allocated to Municipal Customers
Chicago Ridge	2	8.333%
Palos Hills	2	8.333%
Palos Park	2	8.333%
Oak Forest	2	8.333%
Orland Park[1]	2	8.333%
Tinley Park[2], Mokena[3], and New Lenox[3]	3	12.500%
Country Club Hills	3	12.500%
Matteson	3	12.500%
Olympia Fields	3	12.500%
Oak Lawn	2	8.333%
Normalization Factor	24	-
Totals	-	100.000%

Notes:

[1]Orland Park's Allocation of Pump Station Maintenance Costs includes Illinois American-Alpine Heights

[2]Tinley Park's Allocation of Pump Station Maintenance Costs includes Illinois American-Arbury and Orland Hills.

[3]Mokena and New Lenox 2030 Allocations are delivered to Tinley Park Points of Delivery.

Exhibit G
Allocation Rationale and Calculation Methodology
(Pump Station Maintenance Costs)

I. ALLOCATION RATIONALE

A. All Oak Lawn Regional Water System (System) costs need to be captured and fairly allocated based on benefit received and/or burden placed on the System.

B. Municipal Customers utilizing more pump stations for the conveyance of Chicago Water should pay more for the maintenance of pump stations than those Municipal Customers who utilize less pump stations for the conveyance of Chicago Water.

C. The total number of pump stations utilized by a given Municipal Customer, compared to the total number of pump stations utilized by other Municipal Customers, can be used to determine the amount of pump station maintenance costs allocated to each Municipal Customer.

II. CALCULATION METHODOLOGY

A. Determine the number of pump stations utilized by each Municipal Customer. The number for each Municipal Customer is listed on page 1 of this Exhibit G.

B. Add the total number of pump stations utilized by each Municipal Customer to generate a normalization factor.

C. Divide the number of pump stations utilized by a given Municipal Customer by the normalization factor.

D. Multiply the result of "C" above by 100% as follows to determine each **Municipal Customer's Share of Actual Pump Station Maintenance Costs**:

$$\text{MUNICIPAL CUSTOMER'S SHARE OF ACTUAL PUMP STATION MAINTENANCE COSTS} = \frac{\left(\text{NUMBER OF PUMP STATION UNITS UTILIZED BY A GIVEN MUNICIPAL CUSTOMER}\right)}{\left(\text{NORMALIZATION FACTOR} = 24\right)} \times (100\%)$$

Exhibit H
Allocation of Transmission Main Maintenance Costs

Transmission Main Diameter / Municipal Customer	Chicago Ridge[1]	Palos Hills	Palos Park	Oak Forest	Orland Park[2]	Tinley Park[3], Mokena[4], and New Lenox[4]
	Linear Feet of Transmission Main Utilized by Municipal Customer					
60" diameter	-	55,600	55,600	55,600	55,600	55,600
54" diameter	6,500	6,500	6,500	6,500	6,500	6,500
48" diameter	3,500	32,600	32,600	32,600	32,600	32,600
42" diameter	12,800	21,300	21,300	21,300	21,300	26,500
36" diameter	-	27,800	27,800	27,800	39,200	27,800
30" diameter	9,400	9,400	9,400	9,400	9,400	9,400
24" diameter	-	3,700	3,700	3,700	18,400	9,200
20" diameter	-	-	-	-	-	-
16" diameter	700	2,300	-	2,200	-	-
14" diameter	-	-	-	-	-	-
12" diameter	-	-	-	-	-	-
10" diameter	-	-	2,100	-	-	-
Total Linear Feet of Main Utilized	32,900	159,200	159,000	159,100	183,000	167,600
Percent Utilization of Total Main in the System	13.71%	66.36%	66.28%	66.32%	76.28%	69.86%
Share of Actual Transmission Main Maintenance Cost Allocated to Municipal Customers	**2.08%**	**10.08%**	**10.07%**	**10.07%**	**11.59%**	**10.61%**

Transmission Main Diameter / Municipal Customer	Country Club Hills	Matteson	Olympia Fields	Oak Lawn	Normalization Factor	Total Linear Feet of Transmission Main in the System
	Linear Feet of Transmission Main Utilized by Municipal Customer					
60" diameter	55,600	55,600	55,600	55,600	-	55,600
54" diameter	6,500	6,500	6,500	6,500	-	6,500
48" diameter	32,600	32,600	32,600	32,600	-	32,600
42" diameter	23,900	23,900	23,900	21,300	-	26,500
36" diameter	27,800	27,800	27,800	27,800	-	39,200
30" diameter	9,400	9,400	9,400	9,400	-	9,400
24" diameter	23,400	34,900	23,400	3,700	-	50,100
20" diameter	-	300	-	-	-	300
16" diameter	1,200	-	9,600	-	-	15,900
14" diameter	-	-	1,700	-		1,700
12" diameter	-	-	-	-	-	-
10" diameter	-	-	-	-	-	2,100
Total Linear Feet of Main Utilized	180,400	191,000	190,500	156,900	-	239,900
Percent Utilization of Total Main in the System	75.20%	79.62%	79.41%	65.40%	658.44%	
Share of Actual Transmission Main Maintenance Cost Allocated to Municipal Customers	**11.42%**	**12.09%**	**12.06%**	**9.93%**	-	**100.00%**

Notes:

[1]Water transmission to Chicago Ridge from the Oak Lawn Regional Water System is provided via Oak Lawn Retail Water System distribution mains. Accordingly, Chicago Ridge's share of actual transmission main maintenance costs shall include the share shown here plus 17% of the Oak Lawn Retail Water System's actual distribution main maintenance cost per Agreement Exhibit A.

[2]Orland Park's Allocation of Transmission Main Maintenance Costs includes Illinois American-Alpine Heights.

[3]Tinley Park's Allocation of Transmission Main Maintenance Costs includes Illinois American-Arbury and Orland Hills.

[4]Mokena and New Lenox 2030 Allocations are delivered to Tinley Park Points of Delivery.

Exhibit H
Allocation Rationale and Calculation Methodology
(Transmission Main Maintenance Costs)

I. ALLOCATION RATIONALE

A. All Oak Lawn Regional Water System (System) costs need to be captured and fairly allocated based on benefit received and/or burden placed on the System.

B. Municipal Customers utilizing more transmission main for the conveyance of Chicago Water should pay more for the maintenance of such transmission main than those Municipal Customers who utilize less transmission main for the conveyance of Chicago Water.

C. The linear footage of transmission main utilized by a given Municipal Customer, compared to the total linear footage of all transmission main in the System, can be used to determine the amount of transmission main maintenance costs allocated to each Municipal Customer.

II. CALCULATION METHODOLOGY

A. Determine the total linear footage of transmission main that is utilized by each Municipal Customer.

B. Determine the total linear footage of transmission main in the System by diameter.

C. Divide the total linear footage of transmission main utilized by each Municipal Customer by the total linear footage of transmission main in the System.

D. Multiply the result of "C" above by 100% as follows to determine each Municipal Customer's use of total transmission main in the System:

$$\text{PERCENT UTILIZATION OF TRANSMISSION MAIN IN THE SYSTEM BY A GIVEN MUNICIPAL CUSTOMER} = \frac{\left(\text{LINEAR FOOTAGE OF TRANSMISSION MAIN UTILIZED BY A GIVEN MUNICIPAL CUSTOMER}\right)}{\left(\text{TOTAL LINEAR FOOTAGE OF TRANSMISSION MAIN IN THE SYSTEM}\right)} \times (100\%)$$

E. Add the percent utilization of transmission main in the System for each Municipal Customer together to generate a normalization factor.

F. Divide the percent utilization of transmission main in the System for each Municipal Customer by the normalization factor and multiply the result by 100% as follows to determine each **Municipal Customer's Share of Actual Transmission Main Maintenance Costs:**

$$\text{MUNICIPAL CUSTOMER'S SHARE OF ACTUAL TRANSMISSION MAIN MAINTENANCE COSTS} = \frac{\left(\text{PERCENT UTILIZATION OF TRANSMISSION MAIN IN THE SYSTEM BY A GIVEN MUNICIPAL CUSTOMER}\right)}{\left(\text{NORMALIZATION FACTOR} = 506.00\%\right)} \times (100\%)$$

Exhibit I
Required Municipal Customer Improvements

The following Water System improvements are to be made by the identified Municipal Customer within one year after the Effective Date of the Water Sale, Purchase and Service Agreement:

1. Orland Park – Remove the direct connection between the discharge header of the pumping units located at the Orland Park Pumping and Storage Complex and the 36-inch Chicago Water supply line from Oak Lawn just downstream of the Point of Delivery and immediately upstream of the weir structure air gap.

2. Palos Hills – Construct an approved backflow prevention device immediately downstream of the Point of Delivery.

Additionally, Tinley Park shall, within one year after the Effective Date of the Water Sale, Purchase and Service Agreement, investigate and raise (as necessary) the fill line serving the five (5) million gallon CBI (steel) ground storage reservoir at the Tinley Park Storage and Pumping Complex such that the air gap requirements of Agreement Section 14 are satisfied.

EXHIBIT J

CONTRACTS THAT MUNICIPAL CUSTOMERS HAVE WITH OTHERS TO SUPPLY WATER

Supplier	Purchaser	Contract Term
Tinley Park	Illinois American Water Company	at will/ month to month
Orland Park	Illinois American Water Company	at will/ month to month

Note: As is stated in the body of the Agreement, Mokena and New Lenox are served by Tinley Park from the Points of Delivery by Oak Lawn to Tinley Park.

EXHIBIT K

PAYMENTS DUE TO OAK LAWN FOR "OLD BONDS"

AND OLD BONDS SPECIAL CONNECTION FEE

I. OLD BONDS FOR 2001 AND 2006 IMPROVEMENTS.

A. *2001 Improvements.* In 2001, Oak Lawn designed and constructed a new fifty-four (54) inch diameter dedicated water transmission main from the City of Chicago's Durkin Park Pumping Station at 85th Street and Keeler Avenue to Oak Lawn's Reich Pumping Station at 91st Street and Southwest Highway (the *"2001 Improvements"*). To pay for the 2001 Improvements, Oak Lawn issued the General Obligation Corporate Purpose Bonds, Series 2001A (*"2001A Bonds"*). The 2001A Bonds have subsequently been refinanced by Oak Lawn through the issuance of its General Obligation Refunding Bonds, Series 2011A (*"2011A Bonds"*). The Southwest System Customers have agreed to pay shares of the debt service for the costs of the 2001 Improvements.

B. *2006 Improvements.* In 2006, Oak Lawn designed and constructed the Harker Pump Station Piping Improvements and the Booster Pump Station Improvements (collectively, *"2006 Improvements"*). To pay for the 2006 Improvements, Oak Lawn issued the General Obligation Corporate Purpose Bonds, Series 2006 (*"2006 Bonds"*) and the Southwest System Customers have agreed to pay shares of the debt service for the costs of the 2006 Improvements.

C. *Prior Agreements.* Oak Lawn and the Southwest System Customers have previously entered into certain intergovernmental agreements for the payment of shares of the debt service on the 2001A Bonds and the 2006 Bonds, which the Parties agree will be replaced in full by the terms of this Exhibit K and the Agreement to which it is attached, as more particularly itemized in Exhibit N to the Agreement. In this Exhibit K, the Parties have agreed to conform the method of determining the relative shares of the Customers for both the 2001 and 2006 Improvements to be based on each Customer's current year IDNR Lake Michigan water allocation.

D. *Old Bonds.* The 2001A Bonds, the 2011A Bonds and the 2006 Bonds are collectively referred to as the *"Old Bonds."*

II. PAYMENTS BY SOUTHWEST SYSTEM CUSTOMERS.

A. *Obligation to Pay.* In addition to the other amounts due pursuant to Section 15 of the Agreement, the Parties recognize and agree that the Southwest System Customers and any other Old Bonds Participating Customers (as hereinafter defined) shall be solely responsible for the payment of all principal and interest costs, on a proportionate basis as described in this Exhibit K, associated with the 2001A Bonds/2011A Bonds issued for the 2001 Improvements and the 2006 Bonds issued for the 2006 Improvements and, in no event shall Oak Lawn be

responsible for any payments from its corporate or other funds for bond principal or interest repayment with respect to the 2001 and 2006 Improvements.

B. *Old Bonds Proportionate Share.* Each Southwest System Customer shall pay its proportionate share of the annual debt service incurred by Oak Lawn related to the 2001 Improvements and the 2006 Improvements, including, but not limited to, all financing, construction and land acquisition costs (if any) and all engineering and legal fees associated therewith. Each Southwest System Customer's share for each of the 2001 Improvements and 2006 Improvements is to be determined based upon that Customer's current annual Lake Michigan water allocation from the IDNR in relation to the current annual water allocations of all other Municipal Customers utilizing the 2001 Improvements and/or 2006 Improvements who have agreed to pay for a share of either or both Improvements, as applicable (hereinafter referred to as its *"Old Bonds Proportionate Share"*).

C. *Billing.* Oak Lawn shall invoice each Southwest System Customer for its Old Bonds Proportionate Share of any such debt service payments no less than thirty (30) days prior to Oak Lawn's due date for depositing funds for making any such debt service payments. Each Southwest System Customer shall remit its payment for its Old Bonds Proportionate Share of such debt service payment on or before said due date, so that Oak Lawn has sufficient funds on hand to make the required debt service payment. Each Southwest System Customer's total annual payment for its Old Bonds Proportionate Share of debt service may be divided into two (2) or more partial payments by Oak Lawn so as to follow the payment schedule for Oak Lawn's debt service payments.

D. *Advance Payment.* Any Southwest System Customer may prepay all or any portion of its indebtedness under this Exhibit K without penalty at any time. Any such full debt service prepayment would fulfill all of such Customer's obligations under this Exhibit K.

E. *Duration of Obligation to Pay.* It is anticipated by Oak Lawn and the Southwest System Customers that Oak Lawn will be financing the 2001 and 2006 Improvements by issuing debt instruments with a repayment schedule that does not exceed thirty (30) years for each group of Improvements. As such, each Southwest System Customer agrees that it shall remain obligated under this Exhibit K for the payment of its Old Bonds Proportionate Share for the entire term of the debt instruments issued by Oak Lawn to finance each of the 2001 and 2006 Improvements. Said payment obligation of each Southwest System Customer shall remain in full force and effect even if that Customer ceases to obtain Chicago Water through the Oak Lawn Regional Water System prior to the final payment for the debt service for each of the 2001 and 2006 Improvements by Oak Lawn. In the event that a Southwest System Customer ceases to obtain Chicago Water through the Oak Lawn Regional Water System prior to the final payment for the debt service for each of the 2001 and 2006 Improvements by Oak Lawn, that Customer's Old Bonds Proportionate Share of said annual debt service shall, after that Customer ceases to obtain Chicago Water through the Oak Lawn Regional Water System, be calculated based on that Customer's water allocation during the twelve (12) months immediately proceeding the cessation of that Customer's receipt of Chicago Water through the Oak Lawn Regional Water System.

III. REALLOCATION OF OLD BONDS PROPORTIONATE SHARES; OLD BONDS SPECIAL CONNECTION FEE.

A. *Reallocation with Southeast System Customers.* In the event that any existing Southeast System Customer of the Oak Lawn Regional Water System enters into a new water sale, purchase or service agreement with Oak Lawn relative to utilizing the 2001 Improvements, the 2006 Improvements, or both, such agreement shall contain the same terms as provided in this Exhibit K and provisions of the Agreement related to Exhibit K, and each Southwest System Customer's Old Bonds Proportionate Share payments thereafter shall be reduced accordingly (pro rata based upon each Southwest System Customer's current daily water allocation and the combined current daily water allocations of all Oak Lawn Municipal Customers participating in paying the debt service for each of the 2001 Improvements and the 2006 Improvements, including the existing Southeast System Customer).

B. *Reallocation with Future Water Customers.* In the event that Oak Lawn enters into an agreement for water sale, purchase or service with any Future Water Customer other than an Oak Lawn Reserved Share Customer after the Effective Date of this Agreement, Oak Lawn agrees that any such agreement with any such Future Water Customer that utilizes either the 2001 Improvements, the 2006 Improvements, or both, shall require the Future Water Customer to pay its Old Bonds Proportionate Share (based upon the Future Water Customer's then current daily water allocation) of the debt service incurred by Oak Lawn for 2001 Improvements, 2006 Improvements, or both, as utilized by the Future Water Customer, and that future payments of the Old Bonds Proportionate Share owed by each Southwest System Customer shall be reduced accordingly (pro rata based upon its current daily water allocation and the combined current daily water allocations of all Oak Lawn Municipal Customers participating in paying the debt service for each of the 2001 Improvements and the 2006 Improvements, including the Future Water Customer).

C. *Calculation of Old Bonds Special Connection Fee.* The Old Bonds Special Connection Fee shall be calculated as follows: the Buy In Base for Old Bonds multiplied by a fraction, the numerator of which is the annual allocation of Chicago Water by IDNR to the proposed Southeast System Customer or other Future Water Customer as of the Connection Fee Date, and the denominator of which is the sum of the total annual allocations by IDNR to those Municipal Customers as of the Connection Fee Date who are obligated to pay on each series of the Old Bonds pursuant to this Exhibit for the 2001 Improvements, the 2006 Improvements, or both, as are to be utilized by the proposed Customer (collectively, *"Old Bonds Participating Customers"*), plus the amount contained in the numerator for the Chicago Water allocation to the proposed Customer. This formula is further expressed as follows and shall be applied to each series of the Old Bonds:

IDNR water allocation to the proposed Southeast System Customer or Future Water Customer as of the Connection Fee Date ——————————— IDNR annual water allocations to the Old Bonds Participating Customers as of the Connection Fee Date plus the amount included in the numerator	X	Buy In Base for Old Bonds	=	Old Bonds Special Connection Fee

Such Old Bonds Special Connection Fee shall be paid to all Old Bonds Participating Customers on a proportionate basis based upon the following formula:

Old Bonds Special Connection Fee	X	Old Bonds Participating Customer's Chicago Water annual allocation from IDNR as of the Connection Fee Date ——————————— The total Chicago Water annual allocation of all Old Bonds Participating Customers as of the Connection Fee Date	=	Old Bonds Participating Customer's share of the Special Connection Fee

IV. INDEMNIFICATION.

For and in consideration of the obligations assumed by Oak Lawn under this Exhibit K and related provisions of the Agreement pertaining to the Old Bonds, each Southwest System Customer shall release, defend, indemnify and hold Oak Lawn, its officers, agents and employees (the "Oak Lawn Indemnified Parties") harmless from any and all claims, demands, lawsuits, damages, judgments or costs, including reasonable attorney's fees (collectively referred to as "Claims") of whatsoever nature occurring, arising from or related to any challenge to the legality of this Exhibit K and related provisions of the Agreement pertaining to the Old Bonds, by an individual and/or entity not a party to the Agreement. However, in the event Oak Lawn exercises this indemnification provision, each Southwest System Customer shall retain the right to appoint counsel of its choosing to defend against any such challenge and shall retain the right to settle or compromise any such claim with or without the consent of Oak Lawn. In addition, this indemnification obligation shall be borne by all the Participating Municipalities in their applicable Old Bonds Proportionate Shares. Without limiting the generality of the foregoing indemnity, and by way of example only, each Southwest System Customer shall release, defend, indemnify and hold the Oak Lawn Indemnified Parties harmless from any Claims by Municipal Customers or Future Water Customers with respect to their ability to utilize the 2001 or 2006 Improvements as a consequence of this Exhibit K or any payments associated therewith which may be required under this Exhibit K and the Agreement. In addition, each Southwest System Customer shall remain legally responsible for the payment of its Old Bonds Proportionate Share of the bond and interest payment irrespective of any Claims or the outcome of any legal proceedings regarding such Claims.

Exhibit L
Determinations of Available Capacity

PART I. SHORT-TERM / YEAR-TO-YEAR AVAILABLE CAPACITY DETERMINATION AND CALCULATION METHODOLOGY

A. This Part I shall be used to determine the meaning of "Available Capacity" in Section 1 of the Agreement for the purpose of Section 6.C of the Agreement. Pursuant to Section 6.C of the Agreement, Municipal Customers may request, and should have access to, Available Capacity for periods of up to one year, on a year-to-year basis, throughout the term of the Agreement.

B. Available Capacity can be determined on a year-to-year basis using the following information about the Oak Lawn Regional Water System (System): 1) System design capacity data, 2) prior year maximum daily System demand data, 3) System projected use data, and 4) data showing prior year use of Available Capacity.

C. Each requesting Municipal Customer may receive a proportionate amount of Available Capacity based on the ratio of its 2030 Allocation to all Municipal Customer 2030 Allocations. The calculation methodology for these determinations are set forth in paragraph 1.D through 1.H below.

D. At the beginning of each new calendar year, determine the prior year's recorded maximum daily System demand in million gallons per day (MGD).

E. Adjust the result of "D" above to account for actual use of Available Capacity by one or more Municipal Customers in the prior year by subtracting the use of such Available Capacity from the recorded maximum daily System demand. The subtraction is necessary to reflect the fact that such Available Capacity is not guaranteed, but is accommodated, on a year-to-year, as available, basis.

F. Adjust the result of "E" above to account for projected given year increases (or decreases) in System-wide Chicago Water use by multiplying the prior year's recorded maximum daily System demand by an appropriate increase (or decrease) factor (e.g., 1.02 for a 2% projected increase in Chicago Water use, or 0.98 for a 2% projected decrease in Chicago Water use).

G. Subtract the result of "F" above from the System design capacity to determine the Available Capacity in the System. The Total Regional System Design Capacity is 111 million gallons per day (MGD) as shown in Exhibit D. Approximately 18 MGD of this design capacity is available to the Oak Lawn Retail Water System and Chicago Ridge via the System's northern pressure zone and approximately 93 MGD of this design capacity is available to the remaining Municipal Customers served by the System's southern pressure zone.

H. Determine the **Available Capacity that a Given Municipal Customer in a Given Year Can Access** by multiplying the result of "G" above by the ratio of a given Municipal Customer's 2030 Allocation to the total of all Municipal Customer 2030 Allocations for the pressure zone involved, as follows:

$$\text{Available Capacity that a Given Municipal Customer in a Given Year Can Access (in MGD)} = \left\{ \left(\text{System Design Capacity (in MGD)} - \left\{ \left[\left(\text{Prior Year's Recorded Maximum Daily System Demand (in MGD)} - \text{Actual Use of Available Capacity by one or more Municipal Customers in the Prior Year (in MGD)} \right) \times \left(\text{Projected Given Year Systemwide Water use Increase (or Decrease) Factor} \right) \right] \right\} \right) \times \left(\frac{\text{Given Municipal Customer's 2030 Allocation (in MGD)}}{\text{Total of All Municipal Customer 2030 Allocations (in MGD)}} \right) \right\}$$

Example calculation for illustration only—Hypothetical situation in 2019 to determine whether there is Available Capacity for use by Orland Park:

1. *System Design Capacity (Southern Pressure Zone) = 93 mgd*
2. *2018 recorded maximum daily system demand for southern pressure zone Municipal Customers = 73.685 mgd*
3. *Available Capacity Used by Orland Park and Oak Forest in 2018 (based on Available Capacity allocated in prior year) = 2.015 mgd*
4. *Excess flow that exceeded 2.0 peaking factor (i.e., a Municipal Customer without any prior allocation of available capacity) = 0.9 mgd (Tinley Park)*
5. *Projected Regional Water System-wide water use increase = 1.4%*
6. *Orland Park's 2030 IDNR flow allocation = 10.335 mgd*

7. *Total of Municipal Customers 2030 Allocations on southern pressure zone = 41.543 mgd*

- *Available Capacity in 2019 for all southern pressure zone Municipal Customers ={(93 mgd)-{[(73.685mgd)-(2.015 mgd)-(0.9 mgd)]x (1.014)]} = 21.2 mgd*
- *Available Capacity that can be allocated to Orland Park in 2019 = (21.2 mgd) x (10.335 mgd/41.543 mgd) = 5.28 MGD*

PART II. LONG-TERM AVAILABLE CAPACITY DETERMINATION FOR FUTURE WATER CUSTOMERS

A. This Part II shall be used to determine the meaning of "Available Capacity" in Section 1 of the Agreement for the purposes of Section 21.A(1) of the Agreement. Pursuant to Section 21.A of the Agreement, prior to entering into an agreement for the purchase, sale, hypothecation or conveyance of Chicago Water to a Future Water Customer, Oak Lawn shall first provide notice to Municipal Customers that there is Available Capacity for the Chicago Water covered by such an agreement.

B. The Available Capacity of the System to support the long-term water demands of a proposed Future Water Customer shall be determined by a qualified independent consulting engineer as described in the definition of Available Capacity in Section 1 of the Agreement. Such determination shall consider the following factors, as a minimum:

1. The Total Regional System Design Capacity, as shown in Exhibit D, and as further defined within this Exhibit, and the available supply of Chicago Water.

2. The desired Chicago Water demands of the proposed Future Water Customer.

3. The contractual water supply obligations that Oak Lawn has with then current Municipal Customers, including, without limitation, those agreements listed in the definition of Available Capacity in Section 1 of the Agreement.

4. The then current delivery capacity of the System and pressure zone, taking into account any degradation in Total Regional System Design Capacity, any limitation in the ability of the City of Chicago to deliver Chicago Water to Oak Lawn, and any changes in the Chicago-Oak Lawn Agreement.

5. Any regulatory impacts on the System.

6. Any capital and operating deficiencies in the System and any corrective measures and associated costs for any required improvements, including the costs associated with serving the proposed Future Water Customer.

C. If the independent consulting engineer determines, based upon review of all of the factors in this Part II, that the proposed water demands of the Future Water Customer can be met, then the independent consulting engineer shall provide a written attestation to that effect, in the form of a report of findings, signed and sealed by a Licensed Professional Engineer in the State of Illinois. The costs of such a report shall be considered a System Operations Cost.

Exhibit M: Sample Special Connection Fee Calculation

November 12, 2013

Assumptions

- Water Agreement signed Fall 2013 by Southwest System Customers and signed by North System Customers prior to the Effective Date
- Debt service structured to maximize use of IEPA loans for 2013 Regional Water System Improvement capital costs
- Olympia Fields and Country Club Hills join Regional Water System on January 1, 2016
- Matteson joins Regional Water System on January 1, 2020
- Additional New Customer joins Regional Water System on January 1, 2022
  - New Customer Proportionate Share of 10.00%, using 4.50 MGD
- Weighted Average interest rates of all bonds issued at 2.50%
- Analysis compares 2023 debt costs, special connection fees paid by new customers and fees received by existing customers

Buy In Base/Special Connection Fee

- Buy in Base is dependent on future value of capital costs and charges, which are expected to begin in 2016. The following is the future value of debt service in the assumed connection year
  - 2016 - $0
  - 2020 – $22,894,557
  - 2022 – $44,637,213
- Future Customer Special Connection Fee is based on the Buy In Base and the proportionate share of the new customer
  - Olympia Fields – $0 (2016)
  - Country Club Hills – $0 (2016)
  - Matteson – $1,941,662 (2020)
  - New Customer – $4,463,721 (2022)

Participating Customers Share of Special Connection Fee

	2016 (Addition of Olympia Fields & Country Club Hills)	2020 (Addition of Matteson)	2022 (Addition of New Customer)
New Customer	N/A	N/A	$0
Chicago Ridge	0	12,297	25,732
Palos Hills	0	102,547	214,437
Palos Park	0	40,425	84,540
Oak Forest	0	141,259	295,402
Orland Park	0	481,333	1,006,522
Country Club Hills	0	73,460	168,879
Matteson	N/A	0	378,563
Olympia Fields	0	46,440	106,761
Oak Lawn	0	213,219	445,862
Tinley Park (ALL)	0	830,681	1,737,022
Tinley Park (ONLY)	0	435,826	911,373
Mokena	0	145,650	304,543
New Lenox	0	249,206	521,107

For Illustration Purposes Only

Proportionate Shares

	Base Case (Partial Participation)	2016 (Addition of Olympia Fields & Country Club Hills)	2020 (Addition of Matteson)	2022 (Addition of New Customer)
New Customer*	N/A	N/A	N/A	10.000%
Chicago Ridge	0.675%	0.633%	0.576%	0.518%
Palos Hills	5.629%	5.281%	4.804%	4.324%
Palos Park	2.219%	2.082%	1.894%	1.705%
Oak Forest	7.754%	7.275%	6.618%	5.956%
Orland Park	26.421%	24.790%	22.549%	20.294%
Country Club Hills	N/A	3.783%	3.783%	3.405%
Matteson	N/A	N/A	8.481%	7.633%
Olympia Fields	0.00%	2.392%	2.392%	2.153%
Oak Lawn	11.704%	10.981%	9.989%	8.990%
Tinley Park (ALL)	45.598%	42.782%	38.914%	35.023%
Tinley Park (ONLY)	23.923%	22.446%	20.417%	18.375%
Mokena	7.995%	7.501%	6.823%	6.141%
New Lenox	13.679%	12.835%	11.674%	10.507%

* Proportional Share for New Customer is assumed at 10.00% for analytical purposes and does not reflect an engineering analysis for a specific customer.

2023 Annual Capital Costs

	Base Case	Addition of Olympia Fields & Country Club Hills	Addition of Matteson	Addition of New Customer
New Customer	N/A	N/A	N/A	$1,082,519
Chicago Ridge	$73,070	$68,558	$62,405	56,118
Palos Hills	609,350	571,722	520,042	468,038
Palos Park	240,211	225,378	205,022	184,526
Oak Forest	839,385	787,552	716,394	644,770
Orland Park	2,860,157	2,683,539	2,440,966	2,196,876
Country Club Hills	N/A	409,556	409,556	368,565
Matteson	N/A	N/A	918,072	826,276
Olympia Fields	N/A	258,912	258,912	233,045
Oak Lawn	1,223,226	1,144,989	1,037,529	929,442
Tinley Park (ALL)	4,936,039	4,631,223	4,212,540	3,791,624
Tinley Park (ONLY)	2,589,743	2,429,824	2,210,215	1,989,162
Mokena	865,474	812,030	738,562	664,743
New Lenox	1,480,821	1,389,379	1,236,762	1,137,360

For Illustration Purposes Only

Supporting Information

Exhibit E
Proportionate Shares

Municipal Customer	Share of Actual 2012 Regional System Improvement Costs Allocated to Municipal Customers	Share of Actual 2012 Regional System Improvement Costs Allocated to Municipal Customers Without Southeast System Municipal Customer Participation	Share of Actual Southeast System Improvement Costs Allocated to Municipal Customers
Chicago Ridge	0.576%	0.675%	0.000%
Palos Hills	4.804%	5.629%	0.000%
Palos Park	1.894%	2.219%	0.000%
Oak Forest	6.618%	7.754%	0.000%
Orland Park	22.549%	26.421%	0.000%
Tinley Park (ALL)	38.914%	45.598%	0.000%
Country Club Hills	3.783%	0.000%	25.810%
Matteson	8.481%	0.000%	57.870%
Olympia Fields	2.392%	0.000%	16.320%
Oak Lawn	9.989%	11.704%	0.000%
Tinley Park (ONLY)	20.417%	23.923%	0.000%
Mokena	6.823%	7.995%	0.000%
New Lenox	11.674%	13.679%	0.000%
Orland Hills	0.000%	0.000%	0.000%
Totals	100.000%	100.000%	100.000%

VILLAGE OF OAK LAWN, ILLINOIS
REGIONAL WATER SYSTEM
Future Users Special Connection Fee

Summary of Scenarios

Buy-In Year (January 1st)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAPITAL COSTS AND CHARGES										
REVENUE DEBT SERVICE										
Senior Lien Debt Service (System Improv)	0	0	0	0	0	108,958	261,500	261,500	261,500	261,500
2nd Lien Debt Service	0	0	0	0	0	0	0	0	0	0
IEPA Debt Service	0	0	0	1,168,502	2,574,975	7,682,873	10,499,939	10,499,939	10,499,939	10,499,939
Total Revenue Debt Service	0	0	0	1,168,502	2,574,975	7,791,831	10,761,439	10,761,439.04	10,761,439.06	10,761,439.06
RESERVES										
IEPA Reserve	0	0	0	0	0	0	0	0.00	0.00	0.00
Total Reserves	0	0	0	0	0	0	0	0.00	0.00	0.00
TOTAL Capital Costs and Charges	**0**	**0**	**0**	**1,168,502**	**2,574,975**	**7,791,831**	**10,761,439**	**10,761,439**	**10,761,439**	**10,761,439**
Special Connection Fee Calculation										
Future Value Factor (bond rate)	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Actual - Buy In Base	0	0	0	1,168,502	3,743,478	11,535,309	22,296,748	33,058,187	43,819,626	54,581,065
Future Value - Buy In Base	0	0	0	1,168,502	3,864,783	12,027,233	22,894,557	33,764,528	44,637,213	55,512,678
Future Customer Special Connection Fee										
Country Club Hills		0	0	44,209	146,219	455,034	866,184	1,277,435	1,688,788	1,890,040
Matteson		0	0	99,099	327,768	1,020,016	1,941,662	2,863,532	3,785,632	4,237,227
Olympia Fields		0	0	27,948	92,436	287,662	547,582	807,565	1,067,613	1,195,077
New Customer		0	0	116,850	386,478	1,202,723	2,289,456	3,376,453	4,463,721	5,561,268
		0	0	288,106	952,901	2,965,435	5,644,883	8,324,984	11,005,753	12,873,612
Participating Customer's Share of Special Connection Fe										
New Customer		0	0	0	0	0	0	0	0	1,482,971
Chicago Ridge		0	0	1,825	6,035	18,781	35,750	47,992	63,446	66,737
Country Club Hills		0	0	10,900	36,052	112,193	213,566	314,964	416,388	438,308
Matteson		0	0	0	0	0	0	706,033	933,386	982,630
Oak Forest		0	0	20,960	69,325	215,741	410,675	550,935	728,344	766,778
Oak Lawn		0	0	31,638	104,641	325,642	619,880	831,548	1,099,319	1,157,351
Olympia Fields		0	0	6,891	22,791	70,926	135,012	199,113	263,231	277,143
Orland Park		0	0	71,421	236,222	735,124	1,399,353	1,877,195	2,481,681	2,612,584
Palos Hills		0	0	15,216	50,327	156,617	298,129	399,932	528,716	556,604
Palos Park		0	0	5,998	19,839	61,740	117,525	157,669	208,441	219,444
Tinley Park (ALL)		0	0	123,257	407,670	1,268,672	2,414,993	3,239,603	4,282,803	4,508,674
Tinley Park (Only)		0	0	64,668	213,888	665,622	1,267,051	1,699,739	2,247,081	2,365,565
Mokena		0	0	21,612	71,480	222,446	423,440	567,982	750,881	790,530
New Lenox		0	0	36,977	122,302	380,604	724,503	971,881	1,284,841	1,352,579
		0	0	288,106	952,901	2,965,435	5,644,883	8,324,984	11,005,753	11,588,251
Proportionate Share										
New Customer	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	10.000%	10.000%
Chicago Ridge	0.675%	0.675%	0.633%	0.633%	0.633%	0.633%	0.576%	0.576%	0.518%	0.518%
Country Club Hills	0.000%	0.000%	3.783%	3.783%	3.783%	3.783%	3.783%	3.783%	3.405%	3.405%
Matteson	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	8.481%	8.481%	7.633%	7.633%
Oak Forest	7.754%	7.754%	7.275%	7.275%	7.275%	7.275%	6.616%	6.616%	5.956%	5.956%
Oak Lawn	11.704%	11.704%	10.981%	10.981%	10.981%	10.981%	9.989%	9.989%	8.990%	8.990%
Olympia Fields	0.000%	0.000%	2.392%	2.392%	2.392%	2.392%	2.392%	2.392%	2.153%	2.153%
Orland Park	26.421%	26.421%	24.790%	24.790%	24.790%	24.790%	22.549%	22.549%	20.294%	20.294%
Palos Hills	5.629%	5.629%	5.281%	5.281%	5.281%	5.281%	4.804%	4.804%	4.324%	4.324%
Palos Park	2.219%	2.219%	2.082%	2.082%	2.082%	2.082%	1.894%	1.894%	1.705%	1.705%
Tinley Park (ALL)	45.598%	45.598%	42.782%	42.782%	42.782%	42.782%	38.914%	38.914%	35.023%	35.023%
Tinley Park (Only)	23.923%	23.923%	22.446%	22.446%	22.446%	22.446%	20.417%	20.417%	18.375%	18.375%
Mokena	7.995%	7.995%	7.501%	7.501%	7.501%	7.501%	6.823%	6.823%	6.141%	6.141%
New Lenox	13.679%	13.679%	12.835%	12.835%	12.835%	12.835%	11.674%	11.674%	10.507%	10.507%
Total	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%

VILLAGE OF OAK LAWN, ILLINOIS
REGIONAL WATER SYSTEM
Future Users Special Connection Fee

2016 Buy In
City of Country Club Hills and Village of Olympia Fields

Buy-In Year (January 1st)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAPITAL COSTS AND CHARGES										
REVENUE DEBT SERVICE										
Senior Lien Debt Service (System Improv)	0	0	0	0	0	108,958	261,500	261,500	261,500	261,500
2nd Lien Debt Service	0	0	0	0	0	0	0	0	0	0
IEPA Debt Service	0	0	0	1,168,502	2,574,975	7,682,873	10,499,939	10,499,939	10,499,939	10,499,939
Total Revenue Debt Service	0	0	0	1,168,502	2,574,975	7,791,831	10,761,439	10,761,439.04	10,761,439.06	10,761,439.06
RESERVES										
IEPA Reserve	0	0	0	0	0	0	0	0.00	0.00	0.00
Total Reserves	0	0	0	0	0	0	0	0.00	0.00	0.00
TOTAL Capital Costs and Charges	0	0	0	1,168,502	2,574,975	7,791,831	10,761,439	10,761,439	10,761,439	10,761,439
Special Connection Fee Calculation										
Future Value Factor (bond rate)	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Actual - Buy In Base	0	0	0	1,168,502	3,743,478	11,535,309	22,296,748	33,058,187	43,819,626	54,581,065
Future Value - Buy In Base	0	0	0	1,168,502	3,864,783	12,027,233	22,894,557	33,764,528	44,637,213	55,512,678
Future Customer Special Connection Fee										
Country Club Hills		0	0	44,209	146,219	455,034	866,184	1,277,435	1,688,788	1,890,040
Matteson										
Olympia Fields		0	0	27,948	92,436	287,662	547,582	807,565	1,067,613	1,195,077
New Customer										
		0	0	72,156	238,655	742,696	1,413,766	2,084,999	2,756,400	3,085,117
Participating Customer's Share of Special Connection Fe										
New Customer		0	0	0	0	0	0	0	0	355,389
Chicago Ridge		0	0	457	1,511	4,704	8,954	12,020	15,890	15,993
Country Club Hills		0	0	2,730	9,029	28,099	53,488	78,883	104,285	105,039
Matteson		0	0	0	0	0	0	176,826	233,767	235,484
Oak Forest		0	0	5,250	17,363	54,032	102,854	137,982	182,414	183,756
Oak Lawn		0	0	7,924	26,207	81,557	155,249	208,262	275,325	277,355
Olympia Fields		0	0	1,726	5,708	17,763	33,814	49,868	65,926	66,416
Orland Park		0	0	17,887	59,162	184,112	350,469	470,145	621,539	626,097
Palos Hills		0	0	3,811	12,604	39,225	74,667	100,163	132,417	133,388
Palos Park		0	0	1,502	4,969	15,463	29,434	39,488	52,204	52,589
Tinley Park (ALL)		0	0	30,870	102,101	317,740	604,837	811,361	1,072,632	1,080,488
Tinley Park (Only)		0	0	16,196	53,569	166,706	317,334	425,701	562,783	566,900
Mokena		0	0	5,413	17,902	55,712	106,051	142,252	188,059	189,448
New Lenox		0	0	9,261	30,631	95,323	181,452	243,408	321,790	324,141
		0	0	72,156	238,655	742,696	1,413,766	2,084,999	2,756,400	2,776,605
Proportionate Share										
New Customer	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	10.000%	10.000%
Chicago Ridge	0.675%	0.675%	0.633%	0.633%	0.633%	0.633%	0.576%	0.576%	0.518%	0.518%
Country Club Hills	0.000%	0.000%	3.783%	3.783%	3.783%	3.783%	3.783%	3.783%	3.405%	3.405%
Matteson	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	8.481%	8.481%	7.633%	7.633%
Oak Forest	7.754%	7.754%	7.275%	7.275%	7.275%	7.275%	6.618%	6.618%	5.956%	5.956%
Oak Lawn	11.704%	11.704%	10.981%	10.981%	10.981%	10.981%	9.989%	9.989%	8.990%	8.990%
Olympia Fields	0.000%	0.000%	2.392%	2.392%	2.392%	2.392%	2.392%	2.392%	2.153%	2.153%
Orland Park	26.421%	26.421%	24.790%	24.790%	24.790%	24.790%	22.549%	22.549%	20.294%	20.294%
Palos Hills	5.629%	5.629%	5.281%	5.281%	5.281%	5.281%	4.804%	4.804%	4.324%	4.324%
Palos Park	2.219%	2.219%	2.082%	2.082%	2.082%	2.082%	1.894%	1.894%	1.705%	1.705%
Tinley Park (ALL)	45.598%	45.598%	42.782%	42.782%	42.782%	42.782%	38.914%	38.914%	35.023%	35.023%
Tinley Park (Only)	23.923%	23.923%	22.446%	22.446%	22.446%	22.446%	20.417%	20.417%	18.375%	18.375%
Mokena	7.995%	7.995%	7.501%	7.501%	7.501%	7.501%	6.823%	6.823%	6.141%	6.141%
New Lenox	13.679%	13.679%	12.835%	12.835%	12.835%	12.835%	11.674%	11.674%	10.507%	10.507%
Total	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%

VILLAGE OF OAK LAWN, ILLINOIS
REGIONAL WATER SYSTEM
Future Users Special Connection Fee

2020 Buy In
Village of Matteson

Buy-In Year (January 1st)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAPITAL COSTS AND CHARGES										
REVENUE DEBT SERVICE										
Senior Lien Debt Service (System Improv)	0	0	0	0	0	108,958	261,500	261,500	261,500	261,500
2nd Lien Debt Service	0	0	0	0	0	0	0	0	0	0
IEPA Debt Service	0	0	0	1,168,502	2,574,975	7,682,873	10,499,939	10,499,939	10,499,939	10,499,939
Total Revenue Debt Service	0	0	0	1,168,502	2,574,975	7,791,831	10,761,439	10,761,439.04	10,761,439.06	10,761,439.06
RESERVES										
IEPA Reserve	0	0	0	0	0	0	0	0.00	0.00	0.00
Total Reserves	0	0	0	0	0	0	0	0.00	0.00	0.00
TOTAL Capital Costs and Charges	**0**	**0**	**0**	**1,168,502**	**2,574,975**	**7,791,831**	**10,761,439**	**10,761,439**	**10,761,439**	**10,761,439**
Special Connection Fee Calculation										
Future Value Factor (bond rate)	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Actual - Buy In Base	0	0	0	1,168,502	3,743,478	11,535,309	22,296,748	33,058,187	43,819,626	54,581,065
Future Value - Buy In Base	0	0	0	1,168,502	3,864,783	12,027,233	22,894,557	33,764,528	44,637,213	55,512,678
Future Customer Special Connection Fee										
Country Club Hills										
Matteson		0	0	99,099	327,768	1,020,016	1,941,662	2,863,532	3,785,632	4,237,227
Olympia Fields *										
New Customer										
		0	0	99,099	327,768	1,020,016	1,941,662	2,863,532	3,785,632	4,237,227
Participating Customer's Share of Special Connection Fe										
New Customer		0	0	0	0	0	0	0	0	488,106
Chicago Ridge		0	0	628	2,076	6,460	12,297	16,508	21,823	21,966
Country Club Hills		0	0	3,749	12,401	38,591	73,460	108,338	143,224	144,265
Matteson		0	0	0	0	0	0	242,853	321,055	323,423
Oak Forest		0	0	7,210	23,846	74,208	141,259	189,504	250,527	252,378
Oak Lawn		0	0	10,882	35,993	112,011	213,219	286,026	378,131	380,931
Olympia Fields		0	0	2,370	7,839	24,396	46,440	68,489	90,543	91,219
Orland Park		0	0	24,566	81,253	252,859	481,333	645,696	853,620	859,907
Palos Hills		0	0	5,234	17,311	53,871	102,547	137,564	181,862	183,201
Palos Park		0	0	2,063	6,824	21,236	40,425	54,233	71,697	72,228
Tinley Park (ALL)		0	0	42,397	140,226	436,383	830,681	1,114,321	1,473,149	1,483,987
Tinley Park (Only)		0	0	22,244	73,571	228,953	435,826	584,657	772,925	778,603
Mokena		0	0	7,434	24,587	76,514	145,650	195,368	258,279	260,195
New Lenox		0	0	12,719	42,068	130,916	249,206	334,296	441,945	445,189
		0	0	99,099	327,768	1,020,016	1,941,662	2,863,532	3,785,632	3,813,504
Proportionate Share										
New Customer	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	10.000%	10.000%
Chicago Ridge	0.675%	0.675%	0.633%	0.633%	0.633%	0.633%	0.576%	0.576%	0.518%	0.518%
Country Club Hills	0.000%	0.000%	3.783%	3.783%	3.783%	3.783%	3.783%	3.783%	3.405%	3.405%
Matteson	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	8.481%	8.481%	7.633%	7.633%
Oak Forest	7.754%	7.754%	7.275%	7.275%	7.275%	7.275%	6.618%	6.618%	5.956%	5.956%
Oak Lawn	11.704%	11.704%	10.981%	10.981%	10.981%	10.981%	9.989%	9.989%	8.990%	8.990%
Olympia Fields	0.000%	0.000%	2.392%	2.392%	2.392%	2.392%	2.392%	2.392%	2.153%	2.153%
Orland Park	26.421%	26.421%	24.790%	24.790%	24.790%	24.790%	22.549%	22.549%	20.294%	20.294%
Palos Hills	5.629%	5.629%	5.281%	5.281%	5.281%	5.281%	4.804%	4.804%	4.324%	4.324%
Palos Park	2.219%	2.219%	2.082%	2.082%	2.082%	2.082%	1.894%	1.894%	1.705%	1.705%
Tinley Park (ALL)	45.598%	45.598%	42.782%	42.782%	42.782%	42.782%	38.914%	38.914%	35.023%	35.023%
Tinley Park (Only)	23.923%	23.923%	22.446%	22.446%	22.446%	22.446%	20.417%	20.417%	18.375%	18.375%
Mokena	7.995%	7.995%	7.501%	7.501%	7.501%	7.501%	6.823%	6.823%	6.141%	6.141%
New Lenox	13.679%	13.679%	12.835%	12.835%	12.835%	12.835%	11.674%	11.674%	10.507%	10.507%
Total	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%

VILLAGE OF OAK LAWN, ILLINOIS
REGIONAL WATER SYSTEM
Future Users Special Connection Fee

2022 Buy In
New Customer

Buy-In Year (January 1st)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAPITAL COSTS AND CHARGES										
REVENUE DEBT SERVICE										
Senior Lien Debt Service (System Improv)	0	0	0	0	0	108,958	261,500	261,500	261,500	261,500
2nd Lien Debt Service	0	0	0	0	0	0	0	0	0	0
IEPA Debt Service	0	0	0	1,168,502	2,574,975	7,682,873	10,499,939	10,499,939	10,499,939	10,499,939
Total Revenue Debt Service	0	0	0	1,168,502	2,574,975	7,791,831	10,761,439	10,761,439.04	10,761,439.06	10,761,439.06
RESERVES										
IEPA Reserve	0	0	0	0	0	0	0	0.00	0.00	0.00
Total Reserves	0	0	0	0	0	0	0	0.00	0.00	0.00
TOTAL Capital Costs and Charges	**0**	**0**	**0**	**1,168,502**	**2,574,975**	**7,791,831**	**10,761,439**	**10,761,439**	**10,761,439**	**10,761,439**
Special Connection Fee Calculation										
Future Value Factor (bond rate)	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Actual - Buy In Base	0	0	0	1,168,502	3,743,478	11,535,309	22,296,748	33,058,187	43,819,626	54,581,065
Future Value - Buy In Base	0	0	0	1,168,502	3,864,783	12,027,233	22,894,557	33,764,528	44,637,213	55,512,678
Future Customer Special Connection Fee										
Country Club Hills										
Matteson										
Olympia Fields										
New Customer		0	0	116,850	386,478	1,202,723	2,289,456	3,376,453	4,463,721	5,551,268
		0	0	116,850	386,478	1,202,723	2,289,456	3,376,453	4,463,721	5,551,268
Participating Customer's Share of Special Connection Fe										
New Customer		0	0	0	0	0	0	0	0	639,476
Chicago Ridge		0	0	740	2,448	7,617	14,500	19,465	25,732	28,778
Country Club Hills		0	0	4,421	14,622	45,503	86,618	127,743	168,879	189,004
Matteson		0	0	0	0	0	0	286,353	378,563	423,723
Oak Forest		0	0	8,501	28,117	87,500	166,562	223,448	295,402	330,645
Oak Lawn		0	0	12,832	42,440	132,074	251,411	337,260	445,862	499,065
Olympia Fields		0	0	2,795	9,244	28,766	54,758	80,756	106,761	119,508
Orland Park		0	0	28,967	95,807	298,152	567,550	761,354	1,006,522	1,126,580
Palos Hills		0	0	6,171	20,411	63,521	120,915	162,205	214,437	240,015
Palos Park		0	0	2,433	8,046	25,040	47,666	63,948	84,540	94,627
Tinley Park (ALL)		0	0	49,991	165,343	514,549	979,475	1,313,920	1,737,022	1,944,198
Tinley Park (Only)		0	0	26,228	86,749	269,963	513,891	689,382	911,373	1,020,062
Mokena		0	0	8,765	28,991	90,220	171,739	230,363	304,543	340,687
New Lenox		0	0	14,997	49,603	154,366	293,844	394,176	521,107	583,250
		0	0	116,850	386,478	1,202,723	2,289,456	3,376,453	4,463,721	4,996,141
Proportionate Share										
New Customer	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	10.000%	10.000%
Chicago Ridge	0.675%	0.675%	0.633%	0.633%	0.633%	0.633%	0.576%	0.576%	0.518%	0.518%
Country Club Hills	0.000%	0.000%	3.783%	3.783%	3.783%	3.783%	3.783%	3.783%	3.405%	3.405%
Matteson	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	8.481%	8.481%	7.633%	7.633%
Oak Forest	7.754%	7.754%	7.275%	7.275%	7.275%	7.275%	6.618%	6.618%	5.956%	5.956%
Oak Lawn	11.704%	11.704%	10.981%	10.981%	10.981%	10.981%	9.989%	9.989%	8.990%	8.990%
Olympia Fields	0.000%	0.000%	2.392%	2.392%	2.392%	2.392%	2.392%	2.392%	2.153%	2.153%
Orland Park	26.421%	26.421%	24.790%	24.790%	24.790%	24.790%	22.549%	22.549%	20.294%	20.294%
Palos Hills	5.629%	5.629%	5.281%	5.281%	5.281%	5.281%	4.604%	4.604%	4.324%	4.324%
Palos Park	2.219%	2.219%	2.082%	2.082%	2.082%	2.082%	1.894%	1.894%	1.705%	1.705%
Tinley Park (ALL)	45.598%	45.598%	42.782%	42.782%	42.782%	42.782%	38.914%	38.914%	35.023%	35.023%
Tinley Park (Only)	23.923%	23.923%	22.446%	22.446%	22.446%	22.446%	20.417%	20.417%	18.375%	18.375%
Mokena	7.995%	7.995%	7.501%	7.501%	7.501%	7.501%	6.823%	6.823%	6.141%	6.141%
New Lenox	13.679%	13.679%	12.835%	12.835%	12.835%	12.835%	11.674%	11.674%	10.507%	10.507%
Total	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%

EXHIBIT N

SUPERSEDED INTERGOVERNMENTAL AGREEMENTS

AGREEMENT	DATE
PRIMARY WATER CONTRACTS	
Water Supply Contract Between Village of Oak Lawn and Village of Tinley Park	April 4, 1973
Amendment to Water Supply Contract Between Village of Oak Lawn and Village of Tinley Park	April 22, 1986
Second Amendment to Water Supply Contract Between Village of Oak Lawn and Village of Tinley Park	February 20, 2001
Term Extension Amendment to Water Supply Contract Between Village of Oak Lawn and Village of Tinley Park	September 27, 2011
Water Supply Contract Between Village of Oak Lawn and City of Oak Forest	April 4, 1973
Amendment to Water Supply Contract Between Village of Oak Lawn and City of Oak Forest	April 22, 1986
Term Extension Amendment to Water Supply Contract Between Village of Oak Lawn and City of Oak Forest	September 27, 2011
Water Supply Service Agreement Between Village of Oak Lawn and Village of Orland Park	October 11, 1982
Term Extension Amendment to Water Supply Contract Between Village of Oak Lawn and Village of Orland Park	September __, 2011
INTERGOVERNMENTAL CONTRACTS—PHASE I IMPROVEMENTS	
Intergovernmental Contract Between Village of Tinley Park and Village of Oak Lawn	September 21, 1999
First Amendment to Intergovernmental Contract Between Village of Tinley Park and Village of Oak Lawn	February 20, 2001
Intergovernmental Contract Between City of Oak Forest and Village of Oak Lawn	May 22, 2001
Intergovernmental Contract Between Village of Orland Park and Village of Oak Lawn	September 20, 1999

AGREEMENT	DATE
First Amendment to Intergovernmental Contract Between Village of Orland Park and Village of Oak Lawn	April 23, 2001
Intergovernmental Contract Between Village of New Lenox and Village of Oak Lawn	September 21, 1999
First Amendment to Intergovernmental Contract Between Village of New Lenox and Village of Oak Lawn	April 20, 2001
Intergovernmental Contract Between Village of Mokena and Village of Oak Lawn	September 22, 1999
First Amendment to Intergovernmental Contract Between Village of Mokena and Village of Oak Lawn	March 26, 2001
INTERGOVERNMENTAL AGREEMENTS FOR MOKENA/NEW LENOX	
Intergovernmental Agreement Between Villages of New Lenox, Mokena and Oak Lawn In Regard to Lake Michigan Water	September 29, 1999
Term Extension Amendment to Intergovernmental Agreement Between Villages of New Lenox, Mokena and Oak Lawn In Regard to Lake Michigan Water	September __, 2011
INTERGOVERNMENTAL AGREEMENTS FOR SOUTHWEST WATER TRANSMISSION SYSTEM IMPROVEMENTS	
Intergovernmental Agreement Between Village of Tinley Park and Village of Oak Lawn	January 24, 2006
First Amendment to Intergovernmental Agreement (Southwest Water Transmission System Improvements)	October 28, 2007
Intergovernmental Agreement Between Village of Mokena and Village of Oak Lawn	January 23, 2006
First Amendment to Intergovernmental Agreement (Southwest Water Transmission System Improvements)	April 9, 2007
Intergovernmental Agreement Between Village of New Lenox and Village of Oak Lawn	March 28, 2006
First Amendment to Intergovernmental Agreement (Southwest Water Transmission System Improvements)	_____, 2007

AGREEMENT	DATE
Intergovernmental Agreement Between Village of Orland Park and Village of Oak Lawn	_____, 2006
First Amendment to Intergovernmental Agreement (Southwest Water Transmission System Improvements)	_____, 2007

November 12, 2013

EXHIBIT O

FINANCING PLAN AND PARAMETERS
OAK LAWN REGIONAL WATER SYSTEM
"NEW SERIES BONDS" FOR THE
"2013 REGIONAL SYSTEM IMPROVEMENTS"

I. INTRODUCTION.

This Financing Plan and Parameters (the or this *"FPP"*) is set forth as Exhibit O to that certain "Regional Water System Water Sale, Purchase and Service Agreement Between the Village of Oak Lawn, Illinois and Certain of Its Municipal Customers" (the *"Agreement"*). The defined terms of the Agreement are incorporated by reference, unless otherwise defined expressly in this Exhibit O or unless the context or use of a term clearly indicates another meaning is intended. This FPP is pursuant to Section 4.B of the Agreement and relates to the New Series Bonds and Bonds issued at any time in the future to refund New Series Bonds.

II. SOURCE OF FUNDS AND LIEN PRIORITIES; PREFERENCES FOR IEPA LOANS.

The Bonds shall be payable from the *"Net Revenues"* (Regional System Revenues less Operation and Maintenance Costs). The Bonds may be in various lien positions, commonly referred to as first lien, second lien, third lien, and so on. It is anticipated that a portion of the Bonds will be issued to the IEPA pursuant to its 20-year loan program for water projects (such portion will be referred to interchangeably with Bonds as the *"IEPA Loans"*).

IEPA Loans shall be Bonds in a third lien position on Net Revenues. Oak Lawn shall procure the maximum amount of IEPA Loans made available to it to finance the Project. In stating this preference, the Parties to the Agreement acknowledge that they are familiar with the IEPA water project loan program regulations, which in general provide funding for certain Project costs and defer loan repayment for a period of time, adding the deferred interest to principal at the time the loan begins to amortize, and such amortization occurring in level stated amounts of principal and interest semi-annually for 20 years. It is possible that during the course of acquiring and constructing the 2013 Regional System Improvements (herein also the *"Project"*) the IEPA may offer a 30-year loan program. Oak Lawn will seek to issue Bonds for 30-year IEPA Loans only after Executive Consent [is] Obtained as provided in the Agreement.

One series of IEPA Loans has already been procured by Oak Lawn, utilizing its own credit on an interim basis. This is an IEPA Loan approved for $15,000,000 (estimated to be drawn in the amount of approximately $12,700,000), more or less, to provide for improvements at the Harker Pumping Station. This FPP permits allocation of that IEPA Loan to a Bond (*i.e.* payable from the Net Revenues). This FPP permits Oak Lawn to have allocated to it, to the fullest extent possible, the debt service payments on this IEPA Loan as its share of Capital Costs

and Charges. This provision entitles Oak Lawn to the (low) interest rate obtained on such IEPA Loan.

For Bonds which must be issued which are not IEPA Loans, this FPP permits the issuance of Senior Lien Bonds with a goal of achieving a rating in the second highest rating category by one or more appropriate rating agencies (such as Moody's or S&P) which ratings are now commonly known as "AA" or "Aa." The Parties acknowledge that such ratings typically require financial covenants, such as Net Revenues coverage of debt service on such Bonds.

III. MAXIMUM PRINCIPAL AMOUNTS.

A. The maximum principal amount of Bonds issued to pay the costs of acquiring and constructing the Project, including the costs of all lands and rights in land and water, and other necessary or advisable capital expenditures related thereto, and all costs of engineering related to the Project, shall not exceed such principal amount as will produce not in excess of $179,550,000 of proceeds.

B. To said principal amount may be added amounts as follows:

1. Costs of issuance of the New Series Bonds (which includes the costs of all Parties to the Agreement of negotiating the Agreement) including legal, financial advisory, and engineering costs of such negotiations, bank fees and underwriting fees and similar costs, costs of credit enhancement such as bond insurance, line of credit or letter of credit fees, and the like, and typical closing costs for Bonds.

2. Bond reserve amounts not to exceed ten percent (10%) of the face (*"par"*) amount of the New Series Bonds.

3. For any series of refunding Bonds, such additional principal amounts as may be necessary to accomplish such refunding (*i.e.* pay the designated debt service [principal and interest and redemption costs, if any] of such prior series of Bonds) including costs of issuance of such refunding Bonds, in each instance limited to two percent (2%) of par plus any bank fees or credit enhancement fees related to such refunding Bonds.

4. Capitalized interest on any Bonds for a maximum term of five years.

C. The maximum principal amount of Bonds of all series, including any series of refunding Bonds, which may be outstanding at any one time shall not exceed $240,000,000.

IV. MINIMUM PURCHASE PRICE AND COMPENSATION TO BANKS AND UNDERWRITERS.

Bonds shall be sold at not less than 98% of par. Compensation paid to any bank or financial institution acquiring Bonds in a negotiated purchase shall not exceed 1% of par. Compensation to any underwriters of Bonds shall not exceed 2% of par.

V. RATES OF INTEREST ON BONDS.

No Bond shall bear a rate of interest or have a yield greater than permitted to a non-home rule governmental unit in Illinois as currently provided in the "Bond Authorization Act" of the State, as supplemented or amended. Oak Lawn will retain an independent financial advisor for all Bonds except those which are IEPA Loans. Oak Lawn will obtain from such financial advisor an opinion on each series of Bonds except IEPA Loans that the interest rates payable and the other financial terms of such Bonds are fair and reasonable in view of the structure of such Bond issue and then current conditions in the relevant market for such Bonds.

Bonds may utilize interest rate swaps upon the terms set forth in the Bond Authorization Act.

VI. MAXIMUM ANNUAL DEBT SERVICE.

Planned maximum annual debt service shall not exceed $22,500,000. However, Bonds may become due resulting in greater debt service than that amount with the intention of refunding such Bonds (such obligations may have what is referred to as "bullet" maturities).

VII. TERM TO MATURITY; ANNUAL DEBT SERVICE; CERTAIN BOND CONSIDERATIONS.

As noted above, the Parties acknowledge the terms upon which the IEPA Loans will be repaid.

For other Bonds, planned principal authorization, to the extent commercially reasonable, will be deferred so as to begin to amortize at the final maturity of an IEPA Loan and end prior to expiration of the current term of the Agreement and provide annual debt service during and beyond the term of the IEPA Loans and taking into account the IEPA Loans, which is substantially level for all but the last two years of the maturity of all series of Bonds, in which such debt service shall decrease, but which decrease may take into account the application of money in the debt service reserve fund for such Bonds to pay all or a portion of such last two maturities.

As is the case with respect to maximum annual debt service, substantially level annual debt service is a planned parameter, within a range of plus or minus $50,000, and greater debt service may be incurred with the anticipation that such Bonds will be refunded from time to time.

VIII. REVOLVING LINE OF CREDIT BONDS

At any time prior to December 31, 2020, Bonds may be issued in the form of a revolving line of credit (*"L/C Bonds"*) having a variable rate of interest within the maximum rate of interest set forth above. The maximum amount of such LC Bonds is $20,000,000. Oak Lawn anticipates that the amount of the LC Bonds will be in the range of $5,000,000 to $15,000,000. If the L/C Bonds are outstanding on June 30, 2020, Oak Lawn will begin a financing effort to

refund such L/C Bonds with long-term Bonds. At such time, the term of the L/C Bonds may be extended to a further date if in the judgment of Oak Lawn such extension is advantageous but only after Executive Consent [is] Obtained as provided in the Agreement.

EXHIBIT P

STATEMENT OF MUTUAL COOPERATION PROCESS

For purposes of this Exhibit, all definitions as given in the Agreement of which this Exhibit is a part are incorporated by reference.

A. It is the intention of the Parties to this Agreement to create a long-term arrangement that is able to change and evolve over coming years to meet the changing demographics and needs of Oak Lawn and the Southwest System Customers.

B. Both Oak Lawn and the Southwest System Customers embrace the concept of establishing a framework for a long-term intergovernmental cooperative relationship for the reliable and cost-effective delivery of Chicago Water from Chicago to the Southwest System Customers through the Oak Lawn Regional Water System. To meet this objective, Oak Lawn and the Southwest System Customers agree to work together to investigate possible means of furthering the improvement and operation of the Oak Lawn Regional Water System to provide the Southwest System Customers with a long-term, reliable supply of Chicago Water. Oak Lawn and the Southwest System Customers agree that they will, from time to time, investigate alternative capital improvements and financing methods, as well as alternative operations and maintenance procedures, for the Oak Lawn Regional Water System, with the overall objective of enhancing the public health, safety and welfare of those to whom the Southwest System Customers provide Chicago Water.

C. Both Oak Lawn and the Southwest System Customers recognize that an essential element of this cooperative relationship is to ensure a reliable water delivery system for the provision of Chicago Water at a reasonable cost, and they jointly will seek out and develop mutually beneficial opportunities. As part of this effort, this Agreement establishes a regular method of budget development and review for the Oak Lawn Regional Water System, on Oak Lawn's annual budget cycle, and a process to evaluate budgeted items and anticipated costs.

D. Oak Lawn recognizes that the Southwest System Customers are a substantial contributor to the total Operation and Maintenance Costs of, and to the Capital Costs and Charges for, the Oak Lawn Regional Water System in the provision of Chicago Water to the Southwest System Customers, and that the Southwest System Customers desire meaningful input in various aspects of the Oak Lawn Regional Water System. Oak Lawn intends to share these enhanced input opportunities with the Southwest System Customers.

E. This Agreement will establish a variety of mechanisms for enhanced contact and communication between Oak Lawn and the Southwest System Customers on topics relevant to this Agreement including, among other things, water supply and reliability, Operation and Maintenance Costs and Capital Costs and Charges for the Oak Lawn Regional Water System, and the future effective and beneficial functioning of the Oak Lawn Regional Water System and the relationship between the Parties.

F. The mutually cooperative efforts set forth in this Exhibit will occur mainly through Working Groups as described in Sections I.B and I.D of this Exhibit and management level communications as described in the following sections. The Southwest System Customers acknowledge that providing review, feedback, recommendations and input to Oak Lawn, and Oak Lawn's acceptance of such, shall not supersede Oak Lawn's role as the sole entity responsible for the daily operation of the Oak Lawn Regional Water System. Oak Lawn supports these mutual cooperation efforts but reserves the right to accept or not accept certain recommendations provided by the Southwest System Customers.

G. The Southwest System Customers acknowledge that Oak Lawn is the licensed water system operator solely responsible for the Oak Lawn Regional Water System and as established and permitted by the IEPA, and therefore it shall be mandatory that Oak Lawn retain full operational control of the Oak Lawn Regional Water System.

H. Oak Lawn and the Southwest System Customers agree to commence mutual cooperation efforts outlined in this Exhibit, including Working Groups as described in Sections I.B and I.D of this Exhibit, upon execution of this Agreement. The Parties agree that this will enable and support the effective and efficient completion of the 2013 Regional System Improvements, the plan for which the Southwest Customers have approved.

ACCORDINGLY, OAK LAWN AND THE SOUTHWEST SYSTEM CUSTOMERS AGREE AS FOLLOWS.

I. Cooperation and Communication Regarding Reliability and Cost Control; Review and Accountability.

A. Coordination and Communication. Oak Lawn and the Southwest System Customers agree that they desire to establish a variety of means to enhance and promote communication and cooperation between Oak Lawn and the Southwest System Customers. In addition to those matters otherwise addressed in this Agreement, Oak Lawn and the Southwest System Customers also wish to establish procedures and processes to allow review of the Oak Lawn Regional Water System, to enable continuing channels of communication between Oak Lawn and the Southwest System Customers, and to ensure beneficial decision-making by Oak Lawn in the operation, maintenance and periodic improvement of the Oak Lawn Regional Water System. Nothing in this Exhibit is intended to require the Southwest System Customers to create reports that each does not regularly produce.

B. Mutual Cooperation Through Working Groups.

1. Formation. To facilitate an ongoing structure for consistent communication, Oak Lawn and the Southwest System Customers agree that the Southwest System Customers will establish three working groups (*"Working Groups"*), consisting of personnel from the Southwest System Customers, to address the subject areas described in Section I.D of this Exhibit. The Southwest System Customers will notify Oak Lawn of the formation of the Working Groups and the membership of each Working Group, as well as the designated chairperson for each Working Group and such

group's designated liaison to Oak Lawn, from time to time. The Southwest System Customers shall be responsible to provide staff support to the Working Groups, including preparation of meeting agenda and minutes. The Working Groups are intended to be performing jointly the role of staff of the Southwest System Customers, and are not intended to be public bodies subject to the provisions of the Open Meetings Act.

2. *Oak Lawn Liaisons.* Oak Lawn will designate at least one liaison to act on its behalf in cooperating with the Working Groups in various ways, including (a) meeting with the Working Groups as described in this Exhibit, (b) providing information to the Working Groups as requested by each Working Group in connection with their various subject matter areas, and (c) obtaining answers to questions and concerns raised by the Working Groups in connection with the Agreement and provision of Chicago Water to the Southwest System Customers. Oak Lawn's liaison to each Working Group shall be a person holding a position of comparable rank and responsibilities as those held by a majority of individuals serving on each Working Group.

C. *Meetings with Working Groups.*

1. *In General.* The Southwest System Customers will notify Oak Lawn of the proposed meeting schedule and provide an agenda for each of the Working Groups' meetings with their respective Oak Lawn liaisons from time to time. Oak Lawn and each Working Group agree that the "Operations" Working Group and the "Finance/Administration" Working Group shall each meet with their respective designated liaisons from Oak Lawn not less than two (2) times in each calendar year unless the Working Group and Oak Lawn mutually agree that fewer meetings are required from time to time. Oak Lawn and each Working Group agree that the "Management" Working Group and Oak Lawn's designated liaison will meet at least once in each calendar year, on call of the Management Working Group with at least fourteen (14) days notice to Oak Lawn. Oak Lawn and the Working Groups agree that additional meetings will be held by any of these Working Groups with their respective liaisons on call of the Working Group with at least fourteen (14) days notice to Oak Lawn. In the event of an emergency, Oak Lawn and the appropriate Working Group agree to meet as soon as is practicable under the circumstances.

2. *Cooperation with Others.* The Southwest System Customers acknowledge that other Municipal Customers may have substantially similar rights relating to mutual cooperation or may have an interest in the Working Group meetings or actions and agree to cooperate and coordinate with Oak Lawn to the end of avoiding duplicative efforts.

D. Working Groups. The Working Groups will be as follows:

1. Management Working Group: The Management Working Group will have at least the following functions and duties and other duties as assigned by the Southwest System Customers:

a. Review Oak Lawn's overall compliance with the terms and conditions of this Agreement;

b. Review the overall compliance of each of the Southwest System Customers with the terms and conditions of this Agreement and report on the same to Oak Lawn at least on an annual basis if requested by Oak Lawn;

c. Review and provide recommendations to Oak Lawn and the Southwest System Customers regarding any proposed revisions to, or renewals of, this Agreement;

d. Review, evaluate and provide feedback on the compliance of Oak Lawn and Chicago with the terms and conditions of the Chicago-Oak Lawn Agreement, as such matters affect the Southwest System Customers;

e. Review and provide recommendations to Oak Lawn on all purchases involving Major Capital Costs prior to approval by the corporate authorities of Oak Lawn of the contracts relating to those costs;

f. In conjunction with Oak Lawn's annual budget process, review and provide input on proposed Oak Lawn budget components for the Oak Lawn Regional Water System;

g. In conjunction with Oak Lawn's Asset Management Program for the Oak Lawn Regional Water System, review and provide input on the Oak Lawn Regional Water System's capital budget;

h. On an annual basis, provide to Oak Lawn the capital improvement plan of each Southwest System Customer for its respective Municipal Customer Water System, and provide feedback and input to Oak Lawn on said plans;

i. Review updates of the status of performance and improvements under this Agreement and the Chicago-Oak Lawn Agreement, and coordinate input and recommendations thereon from, the Operations Working Group and the Finance/Administration Working Group;

j. Provide feedback and input to Oak Lawn as well as the corporate authorities of the Southwest Customers regarding performance under this

Agreement and the Chicago-Oak Lawn Agreement and matters involving the Oak Lawn Regional Water System; and

k. Make recommendations to and coordinate with Oak Lawn regarding public information and education on matters involving this Agreement through various methods and programs, such as public meetings, newsletters, websites, and social media.

2. *Operations Working Group*: The Operations Working Group will have at least the following functions and duties and other duties as assigned by the Southwest System Customers:

a. Review and provide feedback to Oak Lawn regarding Oak Lawn's duty to provide the supply of Chicago Water required under this Agreement;

b. Review operational practices and procedures of Oak Lawn in the operation of the Oak Lawn Regional Water System;

c. Review the operational practices and procedures of each of the Southwest System Customers in the operation of their respective Water Systems, as such matters affect the Oak Lawn Regional Water System, and report on the same to Oak Lawn at least on an annual basis if requested by Oak Lawn;

d. Provide input to Oak Lawn to develop appropriate methods for, and to improve, operational coordination in the operation of the Oak Lawn Regional Water System as it delivers Chicago Water to the Southwest System Customers;

e. Review and provide recommendations to the Management Working Group and Oak Lawn on all purchases involving Major Capital Costs prior to approval by the corporate authorities of Oak Lawn of the contracts relating to those costs;

f. In conjunction with Oak Lawn's annual budget process, review and provide input to the Finance/Administration Working Group on proposed Oak Lawn budget components for the Oak Lawn Regional Water System;

g. In conjunction with Oak Lawn's Asset Management Program for the Oak Lawn Regional Water System, review and provide input on the capital budget for the Oak Lawn Regional Water System;

h. Encourage continued and ongoing day-to-day communication between operators of the Oak Lawn Regional Water System and operators of the Southwest System Customers' Water Systems;

i. Review the Chicago Water use requirements of the Southwest Customers and the parameters under which such Chicago Water is to be delivered;

j. Review the quality and source of Chicago Water provided to the Southwest System Customers under the Agreement;

k. Review, discuss and communicate regarding potential and actual emergency conditions that may affect the delivery of Chicago Water under this Agreement;

l. Review, discuss and communicate regarding potential and actual events that may result in planned curtailment or planned shut-downs of, or other impacts on, the Chicago Water supply under this Agreement;

m. Suggest, review and provide input to Oak Lawn on cost effectiveness and cost control initiatives in areas relating to contractual services, commodities and services provided by the Oak Lawn Water Division, where such Division provides support and services to the Oak Lawn Regional Water System; and

n. Provide input and recommendations on these matters to the Management Working Group.

3. *Finance/Administration Working Group*: The Finance/Administration Working Group will have at least the following functions and duties and other duties as assigned by the Southwest System Customers:

a. Conduct, at least on an annual basis, a review of the billing procedures, schedules, and invoices from Oak Lawn to the Southwest System Customers, including supporting documentation as requested;

b. Conduct, at least on an annual basis, a review of the components in the water rate charged by Oak Lawn to the Southwest System Customers, and any changes to or adjustments in the rate;

c. Review and communicate in regard to changes or adjustments to the Chicago Water rates;

d. Conduct, at least on an annual basis, a review of Oak Lawn's debt schedules pertaining to the Oak Lawn Regional Water System, as well as any costs allocated to the Southwest System Customers and the formulas used to calculate the Southwest System Customers' required reimbursement of such costs;

e. Review the financial impact of, and provide recommendations to, the Management Working Group on proposed financing methods, if financing is necessary, for all purchases involving Major Capital Costs prior to approval by the corporate authorities of Oak Lawn of the contracts relating to those costs and other capital items in Oak Lawn's Asset Management Program;

f. In conjunction with Oak Lawn's annual budget process, review and provide input on proposed Oak Lawn budget components for the Oak Lawn Regional Water System;

g. Suggest, review and provide input to Oak Lawn on cost effectiveness and cost control initiatives in areas relating to contractual services, commodities and services provided by the Oak Lawn Water Division, where such Division provides support and services to the Oak Lawn Regional Water System;

h. Review the financial impact of the use of the Oak Lawn Regional Water System by Municipal Customers other than the Southwest System Customers who are Parties under this Agreement, and costs assigned to such Municipal Customers, including any amounts such other customers may be required to pay as a fair share, equitable contribution based on the terms of this Agreement; and

i. Provide input and recommendations on these matters and proposed System Projects to the Management Working Group.

II. Notice of Oak Lawn Meetings. Oak Lawn shall provide notice to the Southwest System Customers of any meeting of the Oak Lawn corporate authorities, or any board, committee, commission, advisory group or other similar body of Oak Lawn when Oak Lawn anticipates that the agenda for a meeting of any such body will include matters relating to the Oak Lawn Regional Water System. Such notice to the Southwest System Customers shall be given to the Southwest System Customers at the same time as notice is given to the members of any such body and shall include copies of the agenda and any agenda materials provided to such body. The Southwest System Customers shall be responsible, not less often than annually, to provide an email address for such notifications, and sending to such addresses shall be adequate notice.

III. Audited Financial Statements. Oak Lawn shall provide to the Southwest System Customers, within two hundred ten (210) days after the close of each of its Fiscal Year, an audit of the Oak Lawn Regional Water System financial records prepared by a certified public accounting firm retained by Oak Lawn for such Fiscal Year.

Exhibit Q
Aggregate Costs Template

Cost Component / Municipal Customer	Chicago Ridge	Country Club Hills	Matteson	Oak Lawn	Olympia Fields	Palos Hills	Palos Park
Operation and Maintenance Costs							
Chicago Water	$3.317	$3.317	$3.317	$3.317	$3.317	$3.317	$3.317
Electricity Costs	0.020	0.099	0.138	0.054	0.102	0.020	0.038
Pump Station Maintenance Costs	0.046	0.081	0.055	0.011	0.162	0.042	0.131
Transmission Main Maintenance Costs	0.013	0.079	0.058	0.003	0.179	0.055	0.170
System Operations Costs	0.092	0.092	0.092	0.092	0.092	0.092	0.092
Sub-Total	$3.488	$3.668	$3.660	$3.477	$3.852	$3.526	$3.748
Other Non-Operating Charges							
Operation and Maintenance Reserve	$0.080	$0.080	$0.080	$0.080	$0.080	$0.080	$0.080
Equitable Return	0.050	0.050	0.050	0.050	0.050	0.050	0.050
Insurance Reserves	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Rate Covenant/ Coverage Charges	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Renewal, Repair and Replacement Reserve	0.064	0.064	0.064	0.064	0.064	0.064	0.064
Total (1)	$3.682	$3.862	$3.854	$3.671	$4.045	$3.720	$3.941
Capital Costs and Charges							
Bond Principal & Interest	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Swap Payments	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bond Insurance, LOC fees, etc.	1,492.00	9,790.00	21,945.00	25,846.00	6,189.00	12,431.00	4,901.00
Costs of Issuance	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bond Debt Service Reserves	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Default Costs Allocable to Bonds	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total (1)	$1,492.00	$9,790.00	$21,945.00	$25,846.00	$6,189.00	$12,431.00	$4,901.00
Default Costs							
Default Costs	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Total (1)	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

Cost Component / Municipal Customer	Oak Forest	Orland Park	Tinley Park (ALL)	Tinley Park (ONLY)	Mokena	New Lenox	Orland Hills (IAW) (2)
Operation and Maintenance Costs							
Chicago Water	$3.317	$3.317	$3.317	$3.317	$3.317	$3.317	$3.317
Electricity Costs	0.058	0.066	0.112	0.112	0.112	0.112	0.112
Pump Station Maintenance Costs	0.026	0.009	0.009	0.010	0.009	0.009	0.009
Transmission Main Maintenance Costs	0.033	0.013	0.009	0.009	0.009	0.009	0.009
System Operations Costs	0.092	0.092	0.092	0.092	0.092	0.092	0.092
Sub-Total	$3.526	$3.497	$3.539	$3.540	$3.539	$3.539	$3.539
Other Non-Operating Charges							
Operation and Maintenance Reserve	$0.080	$0.080	$0.080	$0.080	$0.080	$0.080	$0.080
Equitable Return	0.050	0.050	0.050	0.050	0.050	0.050	0.050
Insurance Reserves	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Rate Covenant/ Coverage Charges	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Renewal, Repair and Replacement Reserve	0.064	0.064	0.064	0.064	0.064	0.064	0.064
Total (1)	$3.719	$3.691	$3.733	$3.733	$3.733	$3.733	$3.733
Capital Costs and Charges							
Bond Principal & Interest	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Swap Payments	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bond Insurance, LOC fees, etc.	17,124.00	58,347.00	100,694.00	52,832.00	17,654.00	30,208.00	N/A
Costs of Issuance	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bond Debt Service Reserves	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Default Costs Allocable to Bonds	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total (1)	$17,124.00	$58,347.00	$100,694.00	$52,832.00	$17,654.00	$30,208.00	$0.00
Default Costs							
Default Costs	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Total (1)	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

(1) Totals may not sum due to rounding.

(2) Capital Costs for Orland Hills (Illinois American Water) are included in those of Tinley Park.

THE VILLAGE OF OAK LAWN

EXHIBIT R *(For Illustrative Purposes Only)*

Village of Oak Lawn
2014 Preliminary Water Retail and Regional Budget

810 - Water Division of the Water & Sewer Fund			8120 - RETAIL WATER SYSTEM								
Account Code	Account Title		2014 BUDGET 8115 R1 - Water	2014 BUDGET 8117 R1 - Electric	2014 BUDGET 8130 R2 - Pump Station Maint	2014 BUDGET 8135 R3 - Distribution (Transmission) Main Maint	2014 BUDGET 8120 R4 - System Operations	2014 BUDGET 8125 - Public Property	2014 BUDGET 8140 - Wter Meter Operations	2014 Total Retail Budget
	Revenue									
30905	Interest Earnings									2,000.00
32201	Water Sales - Oak Lawn									11,878,450.52
32202	Water Sales - Other Communities									-
32203	Water Tap-in Fees									45,000.00
32204	Water For Construction									2,000.00
32207	Fire hydrant User Fees									6,000.00
32220	Rain Barrels									2,000.00
35148	Bond Payment Reimbursements									-
35160	Other Reimbursements									-
35199	Miscellaneous Revenue									-
38099	Other Fund Transfer									587,076.00
	Total Revenue									12,522,526.52
40002	Engineer									-
40002	Bud Dir									-
41945	Division Manager	Retail/Regional					77,647.20			77,647.20
41950	Crew Chief(S)	Retail/Regional			45,712.95	45,712.95				91,425.90
42900	Water Plant Operator(S)	Retail/Regional			39,306.00	39,306.00				78,612.00
43900	Water/Sewer Inspectors	Retail							227,628.00	227,628.00
44900	Equipment Operator(S)	Retail				130,448.00				130,448.00
45400	Maintenance Worker(S)	Retail				374,188.00				374,188.00
45900	Accounting Clerk	Retail/Regional					43,902.00			43,902.00
46000	Account Clerk II	Retail/Regional					104,596.20			104,596.20
40002	Salaries (Summary of above)	Retail/Regional			85,018.95	589,654.95	226,145.40	-	227,628.00	1,128,447.30
48800	Meter Readers	Retail							38,000.00	38,000.00
48900	Summer Help	Regional						-		-
49512	Educational Incentive	Retail					450.00			450.00
49521	Overtime	Retail/Regional			20,000.00	75,000.00			3,000.00	98,000.00
49526	Cross Trining was -Clothing/Cleaning Allow	Retail					1,800.00			1,800.00
50100	Legal									-
50300	Advertsing	Regional								-
50400	Insurance-Medical	Retail/Regional			13,341.00	109,677.00	32,553.60		32,292.00	187,863.60
50405	Insurance-Vision	Retail/Regional			132.75	900.75	498.90		309.00	1,841.40
50410	Insurance-Dental	Retail/Regional			957.75	7,092.75	3,195.75		2,361.00	13,607.25
50430	Insurance-Life	Retail/Regional			242.52	2,425.20	836.69		727.56	4,231.97
50500	Vacation/Sick/Benefit Exp	Retail/Regional					17,000.00			17,000.00
50520	Insurance-Prop/Liab/Wc	Retail/Regional					120,000.00			120,000.00
50565	FICA	Retail/Regional			8,033.95	45,108.61	17,472.32		20,550.04	91,164.92
50570	IMRF	Retail/Regional			13,422.39	79,898.25	30,947.71		29,087.63	153,355.98
50610	Contingency/Special Serv	Retail				18,000.00	20,000.00			38,000.00
50620	Conference And Travel	Retail					1,200.00			1,200.00
50660	Subscriptions	Retail					1,200.00			1,200.00
50670	Memberships	Retail					1,000.00			1,000.00
50690	Training	Retail					1,500.00			1,500.00

EXHIBIT R *(For Illustrative Purposes Only)*

Village of Oak Lawn
2014 Preliminary Water Retail and Regional Budget

810 - Water Division of the Water & Sewer Fund

Account Code	Account Title		8120 - RETAIL WATER SYSTEM							
			2014 BUDGET 8115 R1 - Water	2014 BUDGET 8117 R1 - Electric	2014 BUDGET 8130 R2 - Pump Station Maint	2014 BUDGET 8135 R3 - Distribution (Transmission) Main Maint	2014 BUDGET 8120 R4 - System Operations	2014 BUDGET 8125 - Public Property	2014 BUDGET 8140 - Wter Meter Operations	2014 Total Retail Budget
50810	CDL Licenses	Retail					390.00			390.00
51050	Auditing	Retail					28,000.00			28,000.00
51086	Credit Card Fees	Retail					25,000.00			25,000.00
51087	Banking Fees	Retail					17,500.00			17,500.00
51100	Consulting Services									-
51200	J.U.L.I.E.-Oak Lawn	Retail							2,000.00	2,000.00
51205	J.U.L.I.E.-Other Community	Regional								-
51320	Engineering Services	Retail								-
51680	Painting/Elevated Tank	Retail				38,500.00				38,500.00
51700	Maint. Services & Contracts	Regional								-
51720	Water Purchase Contract	Regional								-
51722	Water Leakage	Regional								-
51730	B.I.F. Contract	Regional								-
51740	Lead Replacement	Retail								-
51810	Water Sample Tests	Retail				15,000.00				15,000.00
51840	Meter Testing	Retail/Regional							15,000.00	15,000.00
51860	Leak Detection	Retail				20,000.00			6,500.00	26,500.00
	Insurance Reserve	Regional								-
52530	Trans-Bond & Int. Reserve Account	Regional								-
	Rate Conenant Coverage Charges	Regional								-
52550	Principal	Regional					457,251.00			457,251.00
52560	Interest	Regional					13,171.00			13,171.00
52570	Debt Service Fees (Cost Issuance Fees)	Regional								
52590	Bond Pay/Escrow Agent Fee (Bond Issuance, LOC Fees, etc.)	Regional								-
	Swap Payments (Interest Rate Exchange)	Regional								
	Default Cost Allocable to Bonds	Regional								
	Default Costs	Regional								
54000	Telephone-General	Retail/Regional						15,000.00		15,000.00
54025	Pager/Cellular Service	Retail					4,500.00			4,500.00
55100	Energy-Electrical **(Tanks - Retail)**	Retail/Regional		2,800.00						2,800.00
55110	Emergency Power	Regional								-
55125	Energy-Gas **(Tanks - Retail)**	Retail/Regional					3,000.00			3,000.00
55590	Concrete Work	Retail				60,000.00				60,000.00
55900	Dump Charges-Refuse	Retail				50,000.00				50,000.00
55950	R.R. Water Main Crossings	Retail				3,900.00				3,900.00
56010	Repairs-General	Retail			5,000.00	-	5,000.00	5,000.00		15,000.00
56050	Repairs-Equipment	Retail				5,000.00	5,000.00			10,000.00
56590	Repairs-Emergency	Retail/Regional			2,500.00	100,000.00	-			102,500.00
57075	Maintenance Software	Retail/Regional					30,000.00			30,000.00
59350	CCR Report & Postage	Retail				1,500.00	5,500.00			7,000.00
60005	Supplies & Materials	Retail					18,000.00	2,500.00		20,500.00
60075	Postage	Retail					30,000.00			30,000.00
60300	Printing	Retail					13,000.00			13,000.00
62300	Uniforms/Uniform Allow	Retail					12,600.00			12,600.00
64220	Black Dirt/Sod	Retail				10,000.00				10,000.00
64300	Asphalt Stone And Other Materials	Retail				60,000.00				60,000.00
67650	Rain Barrels	Retail					2,000.00			2,000.00

EXHIBIT R *(For Illustrative Purposes Only)*

Village of Oak Lawn
2014 Preliminary Water Retail and Regional Budget

810 - Water Division of the Water & Sewer Fund

Account Code	Account Title		8120 - RETAIL WATER SYSTEM							
			2014 BUDGET 8115 R1 - Water	2014 BUDGET 8117 R1 - Electric	2014 BUDGET 8130 R2 - Pump Station Maint	2014 BUDGET 8135 R3 - Distribution (Transmission) Main Maint	2014 BUDGET 8120 R4 - System Operations	2014 BUDGET 8125 - Public Property	2014 BUDGET 8140 - Wter Meter Operations	2014 Total Retail Budget
68400	Main Repair	Retail				51,000.00				51,000.00
69100	Machine & Equipment	Retail								-
69150	Tools and Implements	Retail/Regional			6,000.00	20,000.00	21,592.00			47,592.00
69250	Computer & Electronic Equipment	Regional								-
69500	Meter and Meter Repair	Retail/Regional							30,000.00	30,000.00
70270	Hydrants	Retail				45,000.00				45,000.00
70290	Equipment Maintenance and Upgrades CDM Recommendations	Retail/Regional								-
80099	Transfer to Regional Water Fund	Retail	7,619,266.96							7,619,266.96
80001	Transfer to General	Retail					126,000.00			126,000.00
80081	Transfer To Bond/Interest	Retail				70,248.00				70,248.00
80012	Transfet to BAB	Retail					662,010.64			662,010.64
	Transfer to Retail Water Fund	Regional								
	Totals		7,619,266.96	2,800.00	154,649.31	1,477,905.51	1,955,315.01	22,500.00	407,455.28	11,639,892.02
								Revenue over Expenditures		882,634.50

EXHIBIT R *(For Illustrative Purposes Only)*

Village of Oak Lawn
2014 Preliminary Water Retail and Regional Budget

810 - Water Division of the Water & Sewer Fund							
Account Code	Account Title	8130 - REGIONAL WATER SYSTEM					
		2014 BUDGET 8115 W1 - Water	2014 BUDGET 8117 W1 - Electric	2014 BUDGET 8130 W2 - Pump Station Maint	2014 BUDGET 8135 W3 - Distribution (Transmission) Main Maint	2014 Budget 8120 W4 - System Operations	2014 Total Regional Water Budget
	Revenue						
30905	Interest Earnings						
32201	Water Sales - Oak Lawn						
32202	Water Sales - Other Communities						43,786,028.66
32203	Water Tap-in Fees						
32204	Water For Construction						
32207	Fire hydrant User Fees						
32220	Rain Barrels						
35148	Bond Payment Reimbursements						740,394.00
35160	Other Reimbursements						
35199	Miscellaneous Revenue						
33099	Other Fund Transfer						
	Total Revenue						44,526,422.66
40002	Engineer					21,163.38	21,163.38
40002	Bud Dir					15,044.13	15,044.13
41945	Division Manager					19,411.86	19,411.86
41950	Crew Chief(S)			45,708.00	45,708.00		91,416.00
42900	Water Plant Operator(S)			117,138.00	117,138.00		234,276.00
43900	Water/Sewer Inspectors						-
44900	Equipment Operator(S)						-
45400	Maintenance Worker(S)						-
45900	Accounting Clerk					14,634.00	14,634.00
46000	Account Clerk II					5,416.80	5,416.80
40002	Salaries (Summary of above)	-		162,846.00	162,846.00	75,670.17	401,362.17
48800	Meter Readers						-
48900	Summer Help						-
49512	Educational Incentive						-
49521	Overtime						-
49526	Cross Trining was -Clothing/Cleaning Allow						-
50100	Legal						
50300	Advertsing					53,000.00	53,000.00
50400	Insurance-Medical			21,345.00	21,345.00	6,692.40	49,382.40
50405	Insurance-Vision			294.75	294.75	95.85	685.35
50410	Insurance-Dental			1,535.25	1,535.25	763.35	3,833.85
50430	Insurance-Life			485.04	485.04	223.67	1,193.75
50500	Vacation/Sick/Benefit Exp						-
50520	Insurance-Prop/Liab/Wc			15,000.00	15,000.00		30,000.00
50565	FICA			12,457.72	12,457.72	5,788.76	30,704.20
50570	IMRF			20,518.60	20,518.60	9,534.43	50,571.63
50610	Contingency/Special Serv			-		-	-
50620	Conference And Travel						-
50660	Subscriptions						-
50670	Memberships						-
50690	Training						-

EXHIBIT R *(For Illustrative Purposes Only)*

Village of Oak Lawn
2014 Preliminary Water Retail and Regional Budget

810 - Water Division of the Water & Sewer Fund

Account Code	Account Title	8130 - REGIONAL WATER SYSTEM					
		2014 BUDGET 8115 W1 - Water	2014 BUDGET 8117 W1 - Electric	2014 BUDGET 8130 W2 - Pump Station Maint	2014 BUDGET 8135 W3 - Distribution (Transmission) Main Maint	2014 Budget 8120 W4 - System Operations	2014 Total Regional Water Budget
50810	CDL Licenses						-
51050	Auditing						-
51086	Credit Card Fees						-
51087	Banking Fees						
51100	Consulting Services						-
51200	J.U.L.I.E.-Oak Lawn				2,500.00		2,500.00
51205	J.U.L.I.E.-Other Community						-
51320	Engineering Services						-
51680	Painting/Elevated Tank					1,600.00	1,600.00
51700	Maint. Services & Contracts	38,946,599.00					38,946,599.00
51720	Water Purchase Contract					198,871.00	198,871.00
51722	Water Leakage			20,000.00			20,000.00
51730	B.I.F. Contract						-
51740	Lead Replacement						-
51810	Water Sample Tests				17,320.00		17,320.00
51840	Meter Testing						-
51860	Leak Detection						
	Insurance Reserve						
52530	Trans-Bond & Int. Reserve Account						
	Rate Conenant Coverage Charges					405,000.00	405,000.00
52550	Principal					335,394.00	335,394.00
52560	Interest						
52570	Debt Service Fees (Cost Issuance Fees)						-
52590	Bond Pay/Escrow Agent Fee (Bond Issuance, LOC Fees, etc.)						
	Swap Payments (Interest Rate Exchange)						
	Default Cost Allocable to Bonds						
	Default Costs					2,100.00	2,100.00
54000	Telephone-General						-
54025	Pager/Cellular Service		926,513.00			-	926,513.00
55100	Energy-Electrical **(Tanks - Retail)**			-		420,000.00	420,000.00
55110	Emergency Power			6,410.00		-	6,410.00
55125	Energy-Gas **(Tanks - Retail)**						-
55590	Concrete Work						-
55900	Dump Charges-Refuse						-
55950	R.R. Water Main Crossings						-
56010	Repairs-General						-
56050	Repairs-Equipment					300,000.00	300,000.00
56590	Repairs-Emergency			-		2,000.00	2,000.00
57075	Maintenance Software						-
59350	CCR Report & Postage			2,500.00		-	2,500.00
60005	Supplies & Materials						-
60075	Postage						-
60300	Printing						-
62300	Uniforms/Uniform Allow						-
64220	Black Dirt/Sod						-
64300	Asphalt Stone And Other Materials						-
67650	Rain Barrels						

EXHIBIT R *(For Illustrative Purposes Only)*

Village of Oak Lawn
2014 Preliminary Water Retail and Regional Budget

810 - Water Division of the Water & Sewer Fund							
Account Code	Account Title	8130 - REGIONAL WATER SYSTEM					
		2014 BUDGET 8115 W1 - Water	2014 BUDGET 8117 W1 - Electric	2014 BUDGET 8130 W2 - Pump Station Maint	2014 BUDGET 8135 W3 - Distribution (Transmission) Main Maint	2014 Budget 8120 W4 - System Operations	2014 Total Regional Water Budget
68400	Main Repair						-
69100	Machine & Equipment						-
69150	Tools and Implements			15,000.00			15,000.00
69250	Computer & Electronic Equipment			2,000.00			2,000.00
69500	Meter and Meter Repair				25,000.00		25,000.00
70270	Hydrants						-
70290	Equipment Maintenance and Upgrades CDM Recommendations						-
80099	Transfer to Regional Water Fund						-
80001	Transfer to General						-
80081	Transfer To Bond/Interest						-
80012	Transfet to BAB						-
	Transfer to Retail Water Fund					587,076.00	587,076.00
	Totals	38,946,599.00	926,513.00	280,392.36	279,302.36	2,403,809.63	42,836,616.35
						42,836,616.35	0.00
					Revenue over Expenditures		1,689,806.31