

DOWNERS GROVE SANITARY DISTRICT
GENERAL MANAGER'S REPORT
February 10, 2017

February Board Meeting

Copies of the following items are enclosed for the February 14, 2017 meeting:

- 1) Proposed Agenda
- 2) Minutes of January 17, 2017 regular meeting
- 3) Minutes of January 17, 2017 executive session - *Confidential under separate cover*
- 4) Claim Ordinance 1850
- 5) Five Year Financial Plan and Budget Review – FY 2017-18
- 6) Insurance Renewals
- 7) Show Cause Hearing Recommendations
- 8) Annexation Ordinance AO 2017-01, 140 60th Street, Downers Grove
- 9) Annexation Ordinance AO 2017-02, 1114 Palmer Street, Downers Grove
- 10) Annexation Ordinance AO 2017-03, 1116 Palmer Street, Downers Grove
- 11) Review and Disposition of Executive Session Records - *Confidential under separate cover*
- 12) Investment in Certificate of Deposit – Bridgeview Bank

BOLI Meeting

There is no BOLI meeting scheduled this month.

Operations Reports

Copies of the following are enclosed for January operations:

- 1) Progress Report from Clay on Administrative Services activities.
- 2) The WWTC Operations Report from Marc.
- 3) The WWTC/Lift Station Maintenance Report from Jeff.
- 4) Progress Report from Bob on Collection System Maintenance activities.
- 5) Progress Report from Ted on Collection System Construction activities.
- 6) Progress Report from Reese on Laboratory activities.

Infiltration/Inflow Removal Work

Inspection efforts on private property under the I/I program with the intention of conducting I/I removal is ongoing in the 1-K-028 (Cass and Burlington, WT) area. A map showing progress for this area is included here, as well as a status summary sheet.

Flow metering continues, including meters in the 1-M-049 (55th and Victor, DG) vicinity to evaluate post-rehabilitation performance.

Financial

A copy of the Investment Schedule as of January 31, 2017 is enclosed.

The Treasurer's Report for January, 2017 covering the first nine months of FY16-17 is included here, along with a summary cover memo.

Meetings

I attended the following meetings since the January 13, 2017 General Manager's Report:

- January 20 attended IWEA Government Affairs Seminar in Darien, IL.
- January 23 attended meeting between IAWA Collection System Committee and Illinois Department of Public Health regarding plumbing inspections, in Springfield, IL.
- January 26 chaired NACWA Energy Workgroup webinar.
- January 27 chaired DRSCW Projects Committee meeting at DGSD office. Larry also attended.
- February 3 attended DRSCW Board meeting at DGSD office. Larry also attended.
- February 8 attended DRSCW Board meeting at DGSD office. Larry also attended.

Miscellaneous

Copies of the following items are enclosed:

- 1) General Manager's Reports to Employees dated January 20, 2017 and February 3, 2017.

cc: WDVB, ASK, PWC, BOLI, TTC, WCC, MGP

**DOWNERS GROVE SANITARY DISTRICT
BOARD OF TRUSTEES MEETING
FEBRUARY 14, 2017 – 7:00 PM**

PROPOSED AGENDA

I. APPROVE MEETING MINUTES

- A. REGULAR MEETING - JANUARY 17, 2017
- B. EXECUTIVE SESSION – JANUARY 17, 2017

II. APPROVAL OF CLAIM ORDINANCE NO. 1850

III. PUBLIC COMMENT

IV. OLD BUSINESS

V. NEW BUSINESS

- A. FIVE YEAR FINANCIAL PLAN AND BUDGET REVIEW – FY 2017-18
- B. INSURANCE RENEWALS
- C. SHOW CAUSE HEARING RECOMMENDATIONS
- D. ANNEXATION ORDINANCE AO 2017-01, 140 60TH STREET, DG
- E. ANNEXATION ORDINANCE AO 2017-02, 1114 PALMER STREET, DG
- F. ANNEXATION ORDINANCE AO 2017-03, 1116 PALMER STREET, DG
- G. REVIEW AND DISPOSITION OF EXECUTIVE SESSION RECORDS
- H. INVESTMENT IN CERTIFICATE OF DEPOSIT – BRIDGEVIEW BANK

MINUTES

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, January 17, 2017, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were President Wallace D. Van Buren, Trustee Amy S. Kovacevic, Trustee Paul W. Coultrap, General Manager Nick Menninga, Administrative Supervisor W. Clay Campbell, Information Coordinator Alyssa J. Caballero and Attorney Michael G. Philipp.

Minutes of Regular Meeting – December 20, 2016

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap approving the minutes of the regular meeting held on December 20, 2016 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren and Kovacevic, Abstain–Coultrap.)

Claim Ordinance No. 1849

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap adopting Claim Ordinance No. 1849 in the total amount of \$781,219.92 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Kovacevic and Coultrap.)

Public Comment – None

Old Business – None

New Business:

FY 2016-17 Budget and Appropriation Ordinance Amendments

General Manager Menninga presented proposed revisions to the Appropriation Ordinance for Fiscal Year 2016-17 necessary to adjust for timing of the District's second CHP project. The revised Appropriation Ordinance will be available for public review before final adoption at the March 21 Board meeting. He recommended that the public notice announcing availability of the revised Appropriation Ordinance for Fiscal Year 2016-17 be published on January 18. A motion was made by Trustee Kovacevic seconded by Trustee Coultrap approving publication of the public notice announcing availability of the revised Appropriation Ordinance for Fiscal Year 2016-17. The motion carried. (Votes recorded: Ayes–Van Buren, Kovacevic and Coultrap.)

Wastewater Treatment Center Operations Summary for 2016

General Manager Menninga presented the 2016 Wastewater Treatment Center Performance Report. He reviewed the report and responded to questions from the Board. The report includes information and comparisons to prior years on flows, available remaining capacity, treatment provided, NPDES permit compliance, sludge quantities produced, biosolids disposal, utilities consumption, digester gas and chemical usage and an overall summary.

Collection System Operations Summary for 2016

General Manager Menninga presented the 2016 Collection System Performance Report as prepared by Sewer System Maintenance Supervisor Robert Swirsky. He reviewed the report and responded to questions from the Board. The report includes information regarding manhole overflows, sewer backups, public sewer blockages and building service blockages.

Collection System Work Plan for 2017

General Manager Menninga presented the Collection System Work Plan for 2017 as prepared by Sewer System Maintenance Supervisor Robert Swirsky. The report includes information on proposed work on the collection system during 2017 including cleaning and televising sewers, flow metering, the Private Property Infiltration and Inflow Removal Program and the Building Sanitary Service Repair Assistance Program and manhole inspections.

Collection System Construction Summary for 2016

General Manager Menninga presented the 2016 Collection System Construction Summary Report. He reviewed the report and responded to questions from the Board. The report includes information regarding permits issued, annexations, Board of Local Improvements, Illinois EPA permits and public sewer main construction.

Resolution of Appreciation for Employee Service

General Manager Menninga presented a Resolution of Appreciation for Scott J. Taylor for more than forty years of dedicated service to the District. The Resolution was framed and presented to him as a memento of his service to the District and its residents. A motion was made by Trustee Coultrap seconded by Trustee Kovacevic to pass the resolution. The motion carried.

Executive Session – Employee Compensation

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap to recess the regular meeting and convene an executive session at 8:00 p.m. under exception 2(c)1 of the Open Meetings Act to discuss the compensation and performance of specific employees of the District. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.)

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap to reconvene the regular meeting at 8:35 p.m. The motion carried. (Votes recorded: Ayes- Van Buren, Kovacevic and Coultrap.)

Other New Business

Trustee Kovacevic welcomed new sewer system technician Carlos Infante to the District. She also commented on staff's presentation to 7th grade students at O'Neill Middle School on January 19 and 20 regarding the District's biosolids program and asked if staff had been in touch with Herrick Middle School. She commented on how great the laboratory remodel looks. Trustee Kovacevic also inquired about the District's use of the social media tool "Nextdoor" and suggested staff use it more to better educate the public on what the District does.

Trustee Coultrap also welcomed Carlos Infante to the District.

A motion was made by Trustee Coultrap seconded by Trustee Kovacevic to adjourn the regular meeting at 8:45 p.m. The motion carried.

Approved: February 14, 2017

President

Attest: _____
Clerk

This attachment has been removed for its contents are currently confidential.

Downers Grove, Illinois

Date: February 14, 2017

Claim Ordinance No. 1850

An Ordinance Providing for the Payment of Certain Claims.

WHEREAS, it appears to the Board of Trustees of the Downers Grove Sanitary District that there are certain claims against said District which would be allowed and paid therefore,

BE IT ORDAINED, by the Board of Trustees of the Downers Grove Sanitary District

That the following claims be and they are hereby approved and ordered paid and that an order be drawn on the Treasurer of said District out of the funds shown below. Said claims, totaling **\$789,118.84** being in words and figures as follows:

GENERAL LEDGER RECAP

DATE 01/16/17 PERIOD END 01/15/17 PAGE 4

Payroll Ending Date: 01-15-17
 Payroll Paid Date: 01-17-17
 GL Date: 02-28-17

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		18260.09-
01-00.2000	FEDERAL TAX WITHHELD		3111.15-
01-00.2001	STATE TAX WITHHELD		965.55-
01-00.2002	SOCIAL SECURITY WITHHELD		2252.54-
01-00.2003	IMRF WITHHELD		1325.03-
01-00.2013	CREDIT UNION WITHHELD		750.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		1248.97-
01-00.2020	DEFERRED COMPENSATION WITHHELD		1375.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		173.59-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		208.00-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		52.00-
01-11.A003	GENERAL MANAGEMENT	7720.33	
01-11.A004	FINANCIAL RECORDS	124.64	
01-11.A005	ADMINISTRATIVE RECORDS	90.76	
01-11.A007	CODE ENFORCEMENT	8325.94	
01-11.A008	SAFETY ACTIVITIES	22.59	
01-12.A009	OPERATIONS MANAGEMENT	5760.67	
01-12.A011	MAINTENANCE - WWTC	2960.62	
01-12.A014	MAINTENANCE - ELECTRICAL	264.49	
01-12.A021	WWTC OPERATIONS	655.61	
01-12.A022	WWTC SLUDGE HANDLING	208.08	
01-12.A030	BUILDING & GROUNDS	105.40	
01-13.A009	OPERATIONS MANAGEMENT	3381.66	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	101.13	
		29721.92	29721.92-

GENERAL LEDGER RECAP

DATE 01/19/17 PERIOD END 01/14/17 PAGE 6

Payroll Ending Date: 01-14-17
 Payroll Paid Date: 01-20-17
 GL Date: 02-28-17

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		53201.20-
01-00.2000	FEDERAL TAX WITHHELD		14067.57-
01-00.2001	STATE TAX WITHHELD		3028.02-
01-00.2002	SOCIAL SECURITY WITHHELD		6365.84-
01-00.2003	IMRF WITHHELD		2985.86-
01-00.2005	CLEARING		30.00-
01-00.2012	WAGE DEDUCTION ORDER		627.23-
01-00.2013	CREDIT UNION WITHHELD		1621.31-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		815.62-
01-00.2017	VOLUNTARY GROUP LIFE		208.00-
01-00.2020	DEFERRED COMPENSATION WITHHELD		161.41-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		496.00-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1532.56-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		102.00-
01-11.A003	GENERAL MANAGEMENT	917.09	
01-11.A004	FINANCIAL RECORDS	7050.70	
01-11.A005	ADMINISTRATIVE RECORDS	1320.66	
01-11.A007	CODE ENFORCEMENT	4702.26	
01-12.A011	MAINTENANCE - WWTC	14907.19	
01-12.A012	MAINTENANCE - VEHICLES	214.00	
01-12.A014	MAINTENANCE - ELECTRICAL	2104.14	
01-12.A021	WWTC OPERATIONS	12138.25	
01-12.A022	WWTC SLUDGE HANDLING	4858.37	
01-12.A030	BUILDING & GROUNDS	1485.44	
01-13.A041	LAB - WWTC	4772.21	
01-14.A051	SEWER MAINTENANCE	3531.31	
01-14.A054	SEWER MAINTENANCE - BACK-UPS & HIGH FLOWS	690.80	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	2440.22	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	320.11	
01-14.A064	INSPECTION - MISCELLANEOUS	2627.36	
01-14.A065	INSPECTION-CONSTR BY VILLAGES, UTILITIES	17849.73	
01-14.A066	INSPECTION - CODE ENFORCEMENT	1817.07	
01-14.A072	SEWER INVESTIGATIONS	317.69	
01-15.A080	LIFT STATION MAINTENANCE	1178.02	
		85242.62	85242.62-

GENERAL LEDGER RECAP

DATE 02/01/17 PERIOD END 01/28/17 PAGE 5

Payroll Ending Date: 01-28-17
 Payroll Paid Date: 02-03-17
 GL Date: 02-28-17

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		44352.15-
01-00.2000	FEDERAL TAX WITHHELD		9167.72-
01-00.2001	STATE TAX WITHHELD		2436.13-
01-00.2002	SOCIAL SECURITY WITHHELD		5160.55-
01-00.2003	IMRF WITHHELD		3013.58-
01-00.2005	CLEARING		30.00-
01-00.2012	WAGE DEDUCTION ORDER		627.23-
01-00.2013	CREDIT UNION WITHHELD		1621.31-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		786.28-
01-00.2020	DEFERRED COMPENSATION WITHHELD		161.41-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		476.00-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1085.28-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		102.00-
01-11.A003	GENERAL MANAGEMENT	1045.33	
01-11.A004	FINANCIAL RECORDS	6788.83	
01-11.A005	ADMINISTRATIVE RECORDS	1352.28	
01-11.A007	CODE ENFORCEMENT	5003.35	
01-12.A011	MAINTENANCE - WWTC	11580.88	
01-12.A014	MAINTENANCE - ELECTRICAL	5112.00	
01-12.A021	WWTC OPERATIONS	12244.48	
01-12.A022	WWTC SLUDGE HANDLING	6276.69	
01-12.A030	BUILDING & GROUNDS	855.00	
01-13.A041	LAB - WWTC	4384.47	
01-14.A051	SEWER MAINTENANCE	4173.42	
01-14.A054	SEWER MAINTENANCE - BACK-UPS & HIGH FLOWS	700.72	
01-14.A061	INSPECTION - NEW CONSTRUCTION	160.06	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	2234.06	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	414.26	
01-14.A064	INSPECTION - MISCELLANEOUS	1707.82	
01-14.A065	INSPECTION-CONSTR BY VILLAGES, UTILITIES	1984.13	
01-14.A066	INSPECTION - CODE ENFORCEMENT	1570.27	
01-14.A072	SEWER INVESTIGATIONS	524.79	
01-15.A080	LIFT STATION MAINTENANCE	906.80	
		69019.64	69019.64-

GENERAL LEDGER RECAP

DATE 02/01/17 PERIOD END 01/31/17 PAGE 4

Payroll Ending Date: 01-31-17
 Payroll Paid Date: 02-02-17
 GL Date: 02-28-17

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		21590.22-
01-00.2000	FEDERAL TAX WITHHELD		3381.47-
01-00.2001	STATE TAX WITHHELD		1105.14-
01-00.2002	SOCIAL SECURITY WITHHELD		2572.11-
01-00.2003	IMRF WITHHELD		1326.63-
01-00.2013	CREDIT UNION WITHHELD		750.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		1249.65-
01-00.2017	VOLUNTARY GROUP LIFE		80.00-
01-00.2020	DEFERRED COMPENSATION WITHHELD		1375.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		173.59-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		208.00-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		52.00-
01-11.A001	TRUSTEES	4141.90	
01-11.A003	GENERAL MANAGEMENT	8968.39	
01-11.A004	FINANCIAL RECORDS	327.47	
01-11.A005	ADMINISTRATIVE RECORDS	27.60	
01-11.A007	CODE ENFORCEMENT	8484.24	
01-11.A030	BUILDING & GROUNDS	43.92	
01-12.A009	OPERATIONS MANAGEMENT	4335.21	
01-12.A011	MAINTENANCE - WWTC	3106.03	
01-12.A014	MAINTENANCE - ELECTRICAL	352.33	
01-12.A021	WWTC OPERATIONS	454.07	
01-12.A030	BUILDING & GROUNDS	132.24	
01-13.A009	OPERATIONS MANAGEMENT	3381.67	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	41.94	
01-15.A009	OPERATIONS MANAGEMENT	66.80	
		33863.81	33863.81-

----- VENDOR -----		----- INVOICE -----							
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
AT & T MOBILITY	A000085	02/03/17	831873915	01-15.B112	L/S Dialer	50.82	50.82	059248	
ACCURATE TANK TECHNOLOGIES	A000092	01/11/17	26187	01-12.B513	Corrosion Testing	550.00	550.00	059249	
ADVOCATE OCCUPATIONAL HEALTH	A000150	01/06/17	638483	01-12.B117	Drug Testing	60.00	60.00	059250	
ADVANCED DISPOSAL	A000153	01/31/17	2095267	01-12.B102	Recycling	238.06	238.06	059251	
ALLIED WASTE SERVICE	A000255	01/15/17	013217854	01-12.B102	Dmpstr Rent Grt/Scr pu	1217.30	1217.30	059252	
SYNCHB/AMAZON	A000295	01/13/17	019956686099	01-14.B112	Phone Cases	53.97			
		01/19/17	019956989605	01-14.B112	Phone Cases Returned	47.08-			
		01/16/17	038143447825	01-14.B112	Phone Case	17.99			
		01/12/17	116716316840	01-12.B116	Ops Supplies	184.53			
		01/10/17	198050750396	01-11.B115	Wireless Presenter	41.20			
		01/26/17	206706164626	01-12.B112	IPad Car Charger	21.26			
		01/16/17	228780405363	01-14.B112	Phone Cases	52.97			
		02/01/17	272910833965	01-12.B116	Ops Supplies	150.42	475.26	059253	
ARAMARK	A000460	01/17/17	2080896889	01-12.B117	Uniform Rental WWTC	62.90			
		01/17/17	2080896889	01-14.B117	Uniform Rental Sewer Sys	21.02			
		01/24/17	2080906294	01-12.B117	Uniform Rental WWTC	61.05			
		01/24/17	2080906294	01-14.B117	Uniform Rental Sewer Sys	42.44			
		01/31/17	2080915683	01-12.B117	Uniform Rental WWTC	61.03			
		01/31/17	2080915683	01-14.B117	Uniform Rental Sewer Sys	23.94			
		02/07/17	2080925067	01-12.B117	Uniform Rental WWTC	61.03			
		02/07/17	2080925067	01-14.B117	Uniform Rental Sewer Sys	23.94	357.35	059254	
AUTOZONE - AZ COMMERCIAL	A000600	01/16/17	2576536057	01-12.C225	Light Bulb #304	5.54			
		01/17/17	2576536462	01-12.C225	Headlight Fuse #304	5.08			
		01/17/17	2576536699	01-12.B116	Supplies	61.58			
		01/17/17	2576536699	01-15.B529	LS Truck Tool	19.99			
		01/18/17	2576537145	01-12.B116	Return of Supplies	61.58-			
		01/20/17	2576538743	01-12.B505	Bar Screen 2	18.71			
		01/27/17	2576544653	01-12.C225	Jeff Truck Oil Change	41.93			
		02/06/17	2576551414	01-12.C225	Auto Supplies	182.43			
		02/06/17	2576551794	01-12.C225	Discount Credit For Oil	108.72-	164.96	059255	
BAXTER & WOODMAN, INC.	B000120	01/21/17	0190365	01-14.B124	Flow Monitoring	7541.42			
		01/21/17	0190367	01-14.B901	Basin Rehab	357.70			
		01/21/17	0190368	01-11.B115	Pay Kiosk/Server UPS	2850.46			
		01/21/17	0190369	01-11.B115	Server Replacement	667.50			
		01/21/17	0190370	01-11.B124	Misc Engineer Services	8403.75			
		01/21/17	0190371	01-11.B124	Sludge Drying Beds	510.00	20330.83	059256	
BRITTON ELECTRONICS & JAMES M BRODER	B000340	01/18/17	2177177	01-12.B503	Exc Clarifier Level Gauge	860.56	860.56	059257	
	B000350	01/20/17	Recapture	01-00.2005	1116 Palmer St.	575.05			
		01/20/17	Recapture 2	01-00.2005	1114 Palmer St.	575.05	1150.10	059258	
CALLONE	C000073	02/10/17	1139811	01-11.B112	Admin Phone Service	1235.32			
		02/10/17	1139811	01-12.B112	Plant Phone Service	424.74	1660.06	059259	
CARTER PUMP	C000088	01/31/17	49213	01-12.B506	#2 Piston Pump Parts	367.99	367.99	059260	
CERTIFIED BALANCE & SCALE CORP	C000130	01/20/17	22678	01-13.B115	Annual Bal & Calibration	954.00			
		02/07/17	295.00	01-13.B115	Lab Equip Certification	295.00	1249.00	059261	
CHICAGO METROPOLITAN FIRE	C000240	01/01/17	IN00148388	01-12.B112	Radio Use/Maintenance	60.00	60.00	059262	
CINTAS FIRST AID & SAFETY	C000320	01/30/17	5007168001	01-11.B116	First Aid Items	55.02			
		01/30/17	5007168001	01-12.B113	First Aid Items	154.80	209.82	059263	
COMCAST	C000373	02/03/17	1200550568	01-11.B112	Internet	159.35	159.35	059264	
COMED	C000380	01/17/17	0055025057	01-15.B100	College LS Elec	275.52			
		01/17/17	0068029014	01-15.B100	Centex LS Elec	83.14			
		01/17/17	0120089072	01-15.B100	Wroble LS Elec	411.19			

***** VENDOR *****		***** INVOICE *****							
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
		01/17/17	0458029046	01-15.B100	Lib Pk LS Elec	228.17			
		01/24/17	0562080004	01-15.B100	Venard LS Elec	354.77			
		01/17/17	1095091170	01-15.B100	NW LS Elec	609.31			
		01/27/17	1108062005	01-11.B100	Admin Elec	102.44			
		01/27/17	1108062005	01-12.B100	Plant Elec	6484.22			
		01/18/17	1810068039	01-15.B100	Earlston LS Elec	204.85			
		01/17/17	3240038012	01-15.B100	Bfield LS Elec	158.80			
		01/17/17	4657083017	01-15.B100	Hobson LS Elec	1013.79			
		01/30/17	6770572011	01-12.B100	Wal Hse Elec	116.15			
		01/30/17	8762083052	01-12.B100	Big Top Elec	115.09	10157.44	059265	
COMPASS MINERALS	C000399	01/10/17	71586062	01-12.B401	Salt for OSEC	4425.33	4425.33	059266	
COMPBENEFITS	C000400	01/24/17	039339301	01-17.E455	Dental Insurance	2340.02	2340.02	059267	
G COOPER OIL COMPANY INC.	C000470	02/08/17	27838	01-12.B116	R&O Oil	417.81	417.81	059268	
CURTIS MARTIN GROUP, INC.	C000660	02/04/17	5693	01-11.B115	Billing System Work	55.00	55.00	059269	
DELTA INDUSTRIES, INC.	D000210	01/24/17	132432	01-12.B513	WWTC ODS Air Compress PM	318.22	318.22	059270	
DELTA SONIC	D000220	12/30/16	9036268	01-12.C225	WWTC Car Washes	29.94			
		12/30/16	9036268	01-14.C225	SS Car Washes	14.97	44.91	059271	
D.G. SANIT DIST #2695030211117	D000400	02/03/17	Reimburse	01-00.1001	PR Acct Reimburse	137403.66	137403.66	059272	
D.G. SANIT DIST #2695031181114	D000420	01/27/17	Reimburse	01-05.3001	User Refund Acct Reimb	1546.98	1546.98	059273	
D.G. SANIT DIST #2695030221112	D000440	02/09/17	Reimburse	01-00.2005	SA Refund	2.44			
		02/09/17	Reimburse	01-11.B120	Frame for Board Room	428.25			
		02/09/17	Reimburse	01-13.B117	RB & KL Expo	130.00			
		02/09/17	Reimburse	01-14.B910	BSSRAP Refund	330.16			
		02/09/17	Reimburse	01-17.E452	KG Notary Signature	10.00	900.85	059274	
VILLAGE OF DOWNERS GROVE	D000480	01/03/17	124648	01-11.C222	Admin Vehicle Fuel	67.25			
		01/03/17	124648	01-12.C222	Plant Vehicle Fuel	970.45			
		01/03/17	124648	01-13.C222	Lab Vehicle Fuel	52.92			
		01/03/17	124648	01-14.C222	Sewer Sys Vehicle Fuel	931.63			
		01/16/17	124698	01-11.B121	Meter Readings	398.71	2420.96	059275	
DRYDON EQUIPMENT INC.	D000540	12/06/16	45116	01-12.B113	Digester 4 PRV Heater	5729.69			
		02/02/17	47516	01-12.B502	Brine Tran Pump Rep Parts	2023.27			
		01/25/17	47716	01-15.B520	Bfield Pumps 1&2 Ovhl Pts	10963.40	18716.36	059276	
DUPAGE COUNTY RECORDER	D000620	12/13/16	201612130195	01-11.B121	Recorded Docs	10.00			
		12/15/16	201612150132	01-11.B124	Ted Docs	90.00			
		12/15/16	201612150132	01-14.B910	BSSRP	90.00			
		12/28/16	201612280207	01-11.B121	Recorded Docs	8.00			
		01/03/17	201701030114	01-11.B121	Recorded Docs	58.00			
		01/10/17	201701100125	01-11.B121	Recorded Docs	8.00			
		01/20/17	201701200179	01-14.B910	Recorded Docs	.50			
		01/20/17	201701200223	01-14.B128	O/H Sewer	30.00			
		01/20/17	201701200223	01-14.B901	I/I	90.00			
		01/20/17	201701200223	01-14.B910	BSSRAP	241.00	625.50	059277	
DYNEGY ENERGY SERVICES	D000800	01/31/17	1108062005	01-11.B100	Admin Elec	179.01			
		01/31/17	1108062005	01-12.B100	Plant Elec	11330.74			
		01/31/17	Various	01-15.B100	L/S Elec	5458.44	16968.19	059278	
EJ EQUIPMENT, INC.	E000030	02/02/17	P04740	01-14.B115	SS Parts	210.10			
		01/16/17	W00355	01-14.C225	Vac-Con Repair	2477.70	2687.80	059279	
ENERGY CHOICE, INC	E000220	01/23/17	INV05282	01-12.B513	CHP Parts	911.67			
		01/23/17	INV05283	01-12.B513	CHP Parts	33.00	944.67	059280	
EXODUS TECHNOLOGY SERVICE	E000480	01/12/17	17-104	01-11.B115	SS Tablet Repair	187.50			
		02/03/17	17-111	01-11.B115	Network Admin & Support	1256.25	1443.75	059281	

----- VENDOR -----		----- INVOICE -----							
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
EYE MED VISION CARE	E000600	02/01/17	163098620	01-17.E455	Vision Insurance	432.72	432.72	059282	
FASTENAL COMPANY	F000060	01/10/17	ILWES51254	01-12.B116	Shop Supplies	12.78			
		01/17/17	ILWES51330	01-12.B505	Bar Screen 2 Overhaul	85.28			
		01/18/17	ILWES51348	01-12.B505	Bar Screen 2 Overhaul	63.12			
		01/20/17	ILWES51386	01-12.B505	Bar Screen 2 Overhaul	69.65			
		01/20/17	ILWES51390	01-12.B505	Bar Screen 2 Overhaul	28.22			
		01/25/17	ILWES51446	01-12.B510	Digester 1 Mixing	42.01			
		02/01/17	ILWES51574	01-12.B504	Grit Classifier 2	9.81			
		02/03/17	ILWES51632	01-12.B504	Grit Classifier 2	24.55			
		02/06/17	ILWES516657	01-12.B505	Bar Screen Auger	29.81	365.23	059283	
		FEDEX KINKO'S	F000075	01/02/17	8300049474	01-13.B116	Lab Supplies	43.92	43.92
FOX VALLEY FIRE & SAFETY CO.	F000280	01/11/17	IN00056445	01-12.B113	Sprinkler Inspection	135.00	135.00	059285	
FULLIFE LLC	F000440	11/23/16	33845	01-12.B117	Outerwear	156.00			
		11/23/16	33845	01-14.B117	Outerwear	78.00			
		01/13/17	35260	01-14.B117	Outerwear	33.00			
		02/03/17	35412	01-15.B113	Cones	144.60	411.60	059286	
GEE HEATING AND AIR	G000250	01/11/17	7142A	01-12.B812	CHP2 Building Furnace	1500.00			
		01/12/17	7144A	01-13.B115	Lab Remodel	1000.00			
		01/13/17	7145A	01-12.B812	MSB Furnace Repair	1045.50			
		01/16/17	7147A	01-13.B115	Lab Remodel	2978.75	6524.25	059287	
REVERE ELECTRIC	G000410	01/20/17	S3186392.001	01-12.B812	CHP 2 HVAC Parts	6.65			
		01/23/17	S3187914.001	01-12.B505	Bar Screen 2 Overhaul	86.96			
		01/25/17	S3187914.002	01-12.B505	Bar Screen 2 Overhaul	92.18			
		01/25/17	S3187914.003	01-12.B505	Bar Screen 2 Overhaul	134.26			
		02/01/17	S3187914.004	01-12.B505	Bar Screen 2 Overhaul	377.91			
		01/25/17	S3189880.001	01-12.B505	Bar Screen 2 Overhaul	138.92			
		02/02/17	S3193767.001	01-12.B505	Bar Screen 2 Overhaul	150.83	987.71	059288	
W. W. GRAINGER, INC.	G000520	01/11/17	9327399144	01-15.B529	See Sheet	19.48			
		01/11/17	9328222337	01-12.B812	See Sheet	271.68			
		01/12/17	9329516059	01-12.B512	See Sheet	161.92			
		01/13/17	9329598115	01-12.B512	See Sheet	34.27			
		01/17/17	9332005660	01-12.B813	See Sheet	23.56			
		01/18/17	9333533116	01-12.B512	See Sheet	74.19			
		01/18/17	9334490209	01-12.B812	See Sheet	178.42			
		01/23/17	9338056295	01-13.B116	See Sheet	4.44			
		01/24/17	9339373707	01-12.B505	See Sheet	23.54			
		01/24/17	9339940588	01-12.B512	See Sheet	400.00			
		01/25/17	9341444215	01-12.B113	See Sheet	48.27			
		01/27/17	9343943164	01-12.B811	See Sheet	59.62			
		01/31/17	9346087365	01-12.B113	See Sheet	46.44			
		01/31/17	9347265234	01-13.B116	See Sheet	130.65			
		02/02/17	9349253980	01-12.B803	See Sheet	66.11			
		02/06/17	9351624698	01-12.B813	See Sheet	89.21			
		02/06/17	9351624706	01-13.B116	See Sheet	27.64			
		02/06/17	9351898714	01-12.B512	See Sheet	10.29			
		02/07/17	9352726625	01-12.B813	See Sheet	304.08			
		02/07/17	9352726633	01-12.B810	See Sheet	299.24			
02/07/17	9353053268	01-15.B520	See Sheet	105.90					
02/07/17	9353398192	01-12.B813	See Sheet	89.21					
02/09/17	9356052465	01-12.B116	See Sheet	54.73	2467.61	059289			
HD SUPPLY WATERWORKS, LTD.	H000030	01/11/17	G650893	01-12.B513	Yard Hydrant	1695.00			

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		01/11/17	G651037	01-12.B513	Yard Piping Repairs	74.00		
		01/19/17	G684181	01-14.B910	SS Supplies	218.00	1987.00	059290
HACH COMPANY	H000040	01/23/17	10286952	01-13.B115	Digestion Block Repair	524.79	524.79	059291
3500 LACEY ROAD LLC	H000055	01/20/17	Refund	01-05.3001	Separate Meter Refund	5390.06	5390.06	059292
HARBOR FREIGHT TOOLS	H000060	01/06/17	786643	01-12.B116	Maintenance Supplies	47.54		
		01/09/17	786758	01-15.B116	LS Supplies	51.56		
		01/30/17	789543	01-12.B116	Paint Supplies	71.22	170.32	059293
HOME DEPOT	H000400	01/11/17	2020043	01-12.B116	See Sheet	26.97		
		01/31/17	2070070	01-14.B115	See Sheet	84.44		
		01/30/17	3011740	01-12.B505	See Sheet	28.59		
		01/20/17	3583137	01-12.B812	See Sheet	18.32		
		01/19/17	4011233	01-12.B116	See Sheet	16.41		
		01/19/17	4011233	01-12.B505	See Sheet	52.52		
		01/19/17	4011233	01-13.B115	See Sheet	65.63		
		01/25/17	8020268	01-14.B115	See Sheet	64.23		
		02/03/17	9094759	01-12.B116	See Sheet	29.94	387.05	059294
ILLINOIS PUBLIC RISK FUND	I000350	01/12/17	41498	01-17.E452	Workers Comp Ins	9070.00	9070.00	059295
IMPACT CLEANING SYSTEMS, LLC	I000390	01/31/17	1174	01-12.B103	Odor Control	734.50	734.50	059296
INFOSEND, INC.	I000415	01/19/17	116037	01-11.B121	Mail Service Cust Bills	520.97		
		01/23/17	116560	01-11.B121	Mail Service Cust Bills	3244.00	3764.97	059297
IPELRA	I000420	01/26/17	Seminar	01-11.B117	WCC Empl Law Seminar	195.00	195.00	059298
ISTHA	I000470	12/31/16	G12100000745	01-11.C225	Admin Tolls	8.00		
		12/31/16	G12100000745	01-12.C225	Plant Tolls	301.25		
		12/31/16	G12100000745	01-13.C225	Lab Tolls	22.40		
		12/31/16	G12100000745	01-14.C225	Sew Sys Tolls	25.20	356.85	059299
JAKE'S MACHINING INC.	J000060	02/03/17	36872	01-12.B505	Bar Screen 2 Overhaul	2775.00	2775.00	059300
JOHNSTONE SUPPLY	J000140	01/11/17	4009868	01-12.B812	CHP 2 Unit Heater	63.24		
		01/17/17	4010072	01-13.B115	Lab Remodel	75.10		
		01/26/17	4010374	01-13.B115	Lab Remodel	22.77	161.11	059301
JULIE, INC.	J000250	01/09/17	2017-0417	01-14.B127	Quarterly Payment	4488.81	4488.81	059302
JUST TIRES	J000300	01/11/17	183489	01-11.C225	NJM Car Tire Repair	20.70	20.70	059303
KARA COMPANY INC.	K000053	02/08/17	325240	01-14.B116	SS Supplies	93.74	93.74	059304
KODIAK CONTROLS INC.	K000210	01/23/17	VM15S22	01-12.B504	Grit Pumps 3&4 Parts	889.69	889.69	059305
LEE AUTO PARTS	L000150	02/06/17	470-108713	01-12.B116	Auto Supplies	92.88	92.88	059306
LOU'S GLOVES	L000300	02/06/17	016578	01-12.B113	Gloves	168.00	168.00	059307
MBM SERVICES INC.	M000010	02/01/17	28767	01-11.B116	Garbage Can Liners	37.40		
		02/01/17	28767	01-11.B118	Cleaning Service	331.00	368.40	059308
FAITH & DANIEL MANTOOTH	M000108	01/12/17	Recapture	01-00.2005	140 60th St.	10126.84	10126.84	059309
SUSAN MAY	M000305	02/14/17	OH Sewers	01-14.B128	OH Sewer Install Reimburs	4175.00	4175.00	059310
MCMaster-CARR SUPPLY COMPANY	M000360	01/24/17	100067183	01-12.B512	Maintenance Supplies	41.90		
		01/24/17	10062647	01-12.B812	CHP2 Building HVAC Parts	50.33		
		02/01/17	11374691	01-12.B812	Lighting Upgrades	62.18		
		02/08/17	13010764	01-12.B513	CHP Parts	36.55		
		01/12/17	97479671	01-15.B826	NW LS Basement Parts	38.77		
		01/13/17	97620515	01-13.B115	Lab Remodel	1858.11		
		01/13/17	97628213	01-13.B115	Lab Remodel	217.38		
		01/13/17	97628584	01-12.B510	Heat Exchanger 2 Parts	64.86		
		01/17/17	98532045	01-12.B512	Maintenance Supplies	35.05		
		01/20/17	99130167	01-13.B115	Lab Remodel Parts	132.50		
		01/20/17	99133494	01-12.B505	Bar Screen 2 Overhaul	62.15		
		01/23/17	99787045	01-12.B505	Bar Screen 2 Overhaul	12.22		

***** VENDOR *****		***** INVOICE *****							
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
		01/23/17	99791163	01-12.B505	Bar Screen 2 Overhaul	76.93			
		01/24/17	99798367	01-13.B115	Returned Items	319.84-	2369.09	059311	
NICK MENNINGA	M000450	01/16/17	Reimburse	01-11.B117	NJM Conference	120.00	120.00	059312	
MICRO CENTER	M000550	01/23/17	4103700	01-11.B115	Admin Monitor	129.99			
		01/30/17	4108476	01-11.B115	UPS Unit	79.98			
		01/30/17	4108476	01-12.B513	UPS Unit	79.98	289.95	059313	
MIDWEST SURVEYING INSTRUMENTS	M000575	01/10/17	17821	01-14.B117	Outerwear	23.45	23.45	059314	
MUNCH'S SUPPLY CO., INC.	M000800	01/10/17	S4854011.002	01-12.B812	CHP2 Building Heater	1181.15	1181.15	059315	
3266-NCPERS - IL IMRF	N000010	01/23/17	32660217	01-00.2017	Voluntary Life	288.00	288.00	059316	
NAPA AUTO PARTS	N000040	01/26/17	474899	01-12.B113	Gloves	17.30	17.30	059317	
NEUCO, INC.	N000260	01/12/17	2300091	01-12.B510	Heat Exchange 1 Parts	192.08			
		01/13/17	2301524	01-12.B510	Heat Exchange 1 Parts	62.40	254.48	059318	
NICOR GAS	N000330	01/23/17	2833584	01-12.B101	Wal House Gas	144.18			
		01/23/17	3892638	01-11.B101	Admin Gas	224.22			
		01/23/17	4440979	01-12.B101	Plant Gas	475.12			
		01/20/17	4664113	01-12.B101	Chem Feed Gas	282.56			
		01/23/17	4782107	01-12.B101	Plant/Gas	324.79	1450.87	059319	
NORTH SHORE UNIFORM SERVICE INC	N000500	01/17/17	17-1024	01-14.B117	Outerwear CI	407.93	407.93	059320	
NORTHERN FILTER MEDIA, INC.	N000550	02/09/17	36057	01-12.B511	Filter Sand	1742.75	1742.75	059321	
NOVAK BUSINESS FORMS, INC.	N000700	01/26/17	136966	01-11.B120	Grease Haul Manifests	468.88	468.88	059322	
OFFICIAL PAYMENTS	O000300	12/31/16	3938531	01-11.B110	ACH Payment Service	38.50	38.50	059323	
PACKEY WEBB FORD	P000020	01/09/17	136708	01-14.C225	Cabin Filter #310	18.74	18.74	059324	
PATTEN INDUSTRIES, INC.	P000150	01/17/17	PM600261306	01-15.B521	Centex Generator Repair	1447.98			
		01/31/17	PM600261675	01-12.B513	Emer G#1 Test	150.00			
		01/31/17	PM600261676	01-12.B513	Emer G#3 Test	150.00			
		01/31/17	PM600261677	01-12.B513	Emer G#2 Test	150.00	1897.98	059325	
PETROLIANCE LLC	P000340	01/18/17	10003221	01-12.B513	CHP Oil	1871.98	1871.98	059326	
PETTY CASH	P000350	02/09/17	Reimburse	01-11.B117	Sups & Empl Lunch	129.86			
		02/09/17	Reimburse	01-11.B119	Postage	6.28			
		02/09/17	Reimburse	01-11.C222	Fuel NM	10.00			
		02/09/17	Reimburse	01-12.B116	Tea for Plant	14.20			
		02/09/17	Reimburse	01-12.C225	Safety Lane	30.00			
		02/09/17	Reimburse	01-14.B117	Phone Case AH	29.00			
		02/09/17	Reimburse	01-14.C225	Sys Van Part	7.94	227.28	059327	
POLYDYNE INC.	P000395	01/11/17	1105868	01-12.B402	Belt Press Polymer	1890.00	1890.00	059328	
PORTER PIPE AND SUPPLY CO.	P000420	01/27/17	11545435-00	01-12.B812	CHP 2 Building	82.51	82.51	059329	
REGIONAL TRUCK EQUP. CO.	R000166	01/11/17	47252	01-12.B501	Lift Gate Upgrade #304	1379.00	1379.00	059330	
RED VALVE COMPANY, INC.	R000170	01/30/17	647856	01-12.B508	Concentr Pumps 1&3 Parts	1654.64	1654.64	059331	
RED WING SHOE STORE	R000180	01/11/17	14-SD045	01-14.B117	CI Boots	144.48			
		02/03/17	15-SD045	01-12.B117	JB Boots	155.00	299.48	059332	
RICMAR INDUSTRIES, INC.	R000300	12/29/16	325184	01-12.B103	Odor Control	161.04	161.04	059333	
RICOH	R000305	01/24/17	5046727475	01-11.B115	Copies	142.93	142.93	059334	
SAFETY-KLEEN SYSTEMS, INC.	S000050	01/19/17	72283723	01-12.B116	Maintenance Supplies	236.79	236.79	059335	
SEAWAY SUPPLY CO.	S000200	01/13/17	121344-01	01-12.B512	Repair Supplies	45.57			
		01/16/17	122062	01-12.B113	Gloves	95.40			
		01/16/17	122067	01-13.B116	Lab Supplies	29.00			
		01/16/17	122069	01-12.B116	Supplies	140.33			
		01/25/17	122296	01-12.B116	Supplies	175.00			
		01/26/17	122297	01-12.B116	Supplies	67.00			
		02/06/17	122531	01-12.B113	Gloves	95.40	647.70	059336	
SITRONE LANDSCAPE SUPPLY	S000405	01/10/17	78891520	01-11.B118	Rock Salt	104.12			

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
		01/10/17	78891520	01-12.B812	Rock Salt	104.13	208.25	059337	
STAPLES INC.	S000640	01/28/17	8042907061	01-11.B116	Supplies	58.53	58.53	059338	
STEPHENS PLUMBING AND	S000680	01/08/17	183123	01-14.B910	3140 Saratoga Repair	388.65	388.65	059339	
SUBURBAN DOOR CHECK & LOCK	S000850	01/18/17	IN483080	01-12.B810	Dig 4&5 Contol Bldg Door	164.55			
		01/25/17	IN483422	01-11.B118	Side&Front Door Repair	509.35	673.90	059340	
SUBURBAN LABORATORIES, INC.	S000865	01/17/17	141656	01-13.B123	NPDES Testing	130.50			
		01/18/17	141672	01-13.B123	Biosolids Testing	211.60	342.10	059341	
SUBURBAN LIFE PUBLICATIONS	S000867	01/31/17	10071278	01-11.B124	Legal Publication	59.88	59.88	059342	
TECH 3 SOLUTIONS INC.	T000096	01/25/17	17-601	01-12.B513	CHP Parts	1170.24	1170.24	059343	
TERRACE SUPPLY COMPANY	T000250	01/31/17	00972619	01-12.B116	Cyl Rent-Credit Applied	10.05			
		02/09/17	17150	01-12.B116	Tank Returned-Leak	21.95-			
		02/03/17	70336395	01-12.B116	Propane Tanks	66.15	54.25	059344	
USABLUBOOK	U000150	02/01/17	170803	01-14.B115	Spray Wand Foam Control	56.49	56.49	059345	
UNITED LABORATORIES	U000250	02/06/17	180129	01-12.B103	Odor Control	932.40	932.40	059346	
UNITED PARCEL SERVICE	U000300	01/14/17	3Y0091027	01-13.B123	Overnight Samples	32.74			
		01/21/17	3Y0091037	01-13.B115	Item Sent for Repair	4.92	37.66	059347	
UNO CONSTRUCTION CO., INC.	U000450	01/31/17	Payment 7	01-14.B910	BSSRAP	46772.38	46772.38	059348	
V3 COMPANIES	V000010	01/16/17	1216287	01-15.B526	NW LS Proj	11500.00	11500.00	059349	
VWR INTERNATIONAL INC.	V000030	01/06/17	8047234802	01-13.B116	Lab Supplies	280.16			
		02/02/17	949GM162672	01-13.B115	Lab Remodel	37506.05	37786.21	059350	
VERIZON WIRELESS	V000135	01/28/17	9779490838	01-11.B112	Admin Service	163.17			
		01/28/17	9779490838	01-12.B112	Plant Service	753.35			
		01/28/17	9779490838	01-14.B112	SS Service-Devices	1121.94			
		01/28/17	9779490838	01-15.B112	LS Service	265.50			
		02/01/17	9779570166	01-12.B112	Plant Tablet Service	40.08			
		02/01/17	9779570166	01-14.B117	SS Tablet Service	217.31			
		02/01/17	9779570166	01-15.B112	LS Tablet Service	10.02	2571.37	059351	
WAGNER COMMUNICATIONS, INC	W000070	02/01/17	170200469	01-11.B112	Answering Service	182.45	182.45	059352	
WAREHOUSE DIRECT	W000160	01/30/17	3355962-0	01-11.B116	Office Supplies	38.51	38.51	059353	
WESTFAX	W000350	01/31/17	1290948	01-11.B112	EFax Service	8.99	8.99	059354	
VILLAGE OF WESTMONT	W000450	02/06/17	79336	01-11.B121	Meter Readings	370.01	370.01	059355	
UNIVERSITY OF WISCONSIN-EXTENSI	W000465	01/30/17	417705	01-12.B117	NW Seminar	1295.00	1295.00	059356	
WIEDEL, PHILIPP & INDELICATO	W000551	01/30/17	121	01-11.B124	Legal Fees	525.00	525.00	059357	
WORK AREA PROTECTION CORP	W000710	01/16/17	39884	01-14.B113	Cones	624.40	624.40	059358	
						*****	*****		
						412706.75	412706.75		

----- VENDOR -----		----- INVOICE -----							
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
INVOICE CLOUD	I000750	01/31/17	607-2017-1	01-11.B121	Service Fees	159.60	159.60	020001	
VANTAGEPOINT TRANSFER AGENTS-45V000120		01/17/17	PR 01-15-17	01-00.2020	Def Comp	1375.00	1375.00	030001	
VANTAGEPOINT TRANSFER AGENTS-45V000120		01/20/17	PR 01-14-17	01-00.2020	Def Comp	161.41	161.41	030002	
VANTAGEPOINT TRANSFER AGENTS-45V000120		02/03/17	PR 01-28-17	01-00.2020	Def Comp	161.41	161.41	030003	
VANTAGEPOINT TRANSFER AGENTS-45V000120		02/02/17	PR 01-31-17	01-00.2020	Def Comp	1375.00	1375.00	030004	
MOTION INDUSTRIES, INC.	M000750	01/16/17	10-592651/2	01-12.B511	Oil Seals	49.11	49.11	041460	
HEALTH CARE SERVICE CORP.	H000190	01/18/17	165585	01-17.E455	Health Insurance	36420.67	36420.67	041461	
INSITUFORM TECHNOLOGIES	I000650	01/17/17	Retention	01-11.B110	Stop Pay Fee	30.00-			
		01/17/17	Retention	01-14.B903	Retention Payment	20529.18	20499.18	041462	
STATE DISBURSEMENT UNIT	S000650	01/20/17	PR 01-14-17	01-00.2012	Wage Deduction	627.23	627.23	041463	
UNCLE BUB'S	U000170	01/24/17	Empl Lunch	01-11.B117	Admin	158.48			
		01/24/17	Empl Lunch	01-12.B117	Plant	398.32			
		01/24/17	Empl Lunch	01-13.B117	Lab	79.66			
		01/24/17	Empl Lunch	01-14.B117	Sew Sys	159.33	795.79	041464	
STATE DISBURSEMENT UNIT	S000650	02/03/17	PR 01-28-17	01-00.2012	Wage Deduction	627.23	627.23	041465	
DUPAGE CREDIT UNION	D000650	01/17/17	PR 01-15-17	01-00.2013	Empl Authorized W/holding	750.00	750.00	055551	
DUPAGE CREDIT UNION	D000650	01/20/17	PR 01-14-17	01-00.2013	Empl Authorized W/holding	1621.31	1621.31	055552	
DUPAGE CREDIT UNION	D000650	02/03/17	PR 01-28-17	01-00.2013	Empl Authorized W/holding	1621.31	1621.31	055553	
DUPAGE CREDIT UNION	D000650	02/02/17	PR 01-31-17	01-00.2013	Empl Authorized W/holding	750.00	750.00	055554	
U.S. POSTAL SERVICE	U000130	02/01/17	Meter Refill	01-11.B119	Postage	1000.00	1000.00	066661	
ILLINOIS DEPARTMENT OF REVENUE	I000240	01/18/17	PR 01-15-17	01-00.2001	State Tax	965.55	965.55	077771	
ILLINOIS DEPARTMENT OF REVENUE	I000240	01/23/17	PR 01-14-17	01-00.2001	State Tax	3028.02	3028.02	077772	
ILLINOIS DEPARTMENT OF REVENUE	I000240	02/06/17	PR 01-28-17	01-00.2001	State Tax	2436.13	2436.13	077773	
ILLINOIS DEPARTMENT OF REVENUE	I000240	02/03/17	PR 01-31-17	01-00.2001	State Tax	1105.14	1105.14	077774	
ILLINOIS MUNICIPAL	I000300	02/09/17	Pension	01-00.2003	Empl Pension Deposit	8553.20			
		02/09/17	Pension	01-00.2014	VAC Pension Deposit	4205.29			
		02/09/17	Pension	01-17.E460	Emplr Pension Deposit	22371.27	35129.76	088881	
CHASE	B000050	01/18/17	PR 01-15-17	01-00.2000	Fed Tax	3111.15			
		01/18/17	PR 01-15-17	01-00.2002	Empl Soc Sec Tax	2252.54			
		01/18/17	PR 01-15-17	01-17.E461	Emplr Soc Sec Tax	2252.54	7616.23	099991	
CHASE	B000050	01/23/17	PR 01-14-17	01-00.2000	Fed Tax	14067.57			
		01/23/17	PR 01-14-17	01-00.2002	Empl Soc Sec Tax	6365.84			
		01/23/17	PR 01-14-17	01-17.E461	Emplr Soc Sec Tax	6365.91	26799.32	099992	
CHASE	B000050	02/06/17	PR 01-28-17	01-00.2000	Fed Tax	9167.72			
		02/06/17	PR 01-28-17	01-00.2002	Empl Soc Sec Tax	5160.55			
		02/06/17	PR 01-28-17	01-17.E461	Emplr Soc Sec Tax	5160.58	19488.85	099993	
CHASE	B000050	02/03/17	PR 01-31-17	01-00.2000	Fed Tax	3381.47			
		02/03/17	PR 01-31-17	01-00.2002	Empl Soc Sec Tax	2572.11			
		02/03/17	PR 01-31-17	01-17.E461	Emplr Soc Sec Tax	2572.10	8525.68	099994	
						=====	=====		
						173088.93	173088.93		

***** VENDOR *****			***** INVOICE *****					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN, INC.	B000120	01/21/17	0190366	03-35.0504	Phase 2 CHP RE	16355.91	16355.91	059359
DAHME MECHANICAL INDUSTRIES	D000030	01/31/17	20170034	03-33.0506	Mixing System Install	121000.00	121000.00	059360
REVERE ELECTRIC	G000410	01/25/17	S3189476.001	03-33.0506	Digester 1 Mixing	198.88		
		01/30/17	S3192647.001	03-33.0506	Digester 1 Mixing	504.50		
		01/31/17	S3194014.001	03-33.0506	Digester 1 Mixing	73.81	777.19	059361
JOSEPH J. HENDERSON & SON, INC	J000200	01/13/17	14630	03-35.0506	Phase 2 CHP	65190.06	65190.06	059362
						-----	-----	
						203323.16	203323.16	

DATE _____

REVIEWED _____

TRUSTEE APPROVAL _____

PRESIDENT

CLERK

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		585795.68-
01-00.1001	CASH - PAYROLL ACCOUNT	137403.66	
01-00.2000	FEDERAL TAX WITHHELD	29727.91	
01-00.2001	STATE TAX WITHHELD	7534.84	
01-00.2002	SOCIAL SECURITY WITHHELD	16351.04	
01-00.2003	IMRF WITHHELD	8553.20	
01-00.2005	CLEARING	11279.38	
01-00.2012	WAGE DEDUCTION ORDER	1254.46	
01-00.2013	CREDIT UNION WITHHELD	4742.62	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	4205.29	
01-00.2017	VOLUNTARY GROUP LIFE	288.00	
01-00.2020	DEFERRED COMPENSATION WITHHELD	3072.82	
01-05.3001	USER RECEIPTS	6937.04	
01-11.B100	ELECTRICITY	281.45	
01-11.B101	NATURAL GAS	224.22	
01-11.B110	BANK CHARGES	8.50	
01-11.B112	COMMUNICATION	1749.28	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	5410.81	
01-11.B116	SUPPLIES	189.46	
01-11.B117	EMPLOYEE/DUTY COSTS	603.34	
01-11.B118	BUILDING & GROUNDS	944.47	
01-11.B119	POSTAGE	1006.28	
01-11.B120	PRINTING/PHOTOGRAPHY	897.13	
01-11.B121	USER BILLING MATERIALS	4777.29	
01-11.B124	CONTRACT SERVICES	9588.63	
01-11.C222	GAS/FUEL	77.25	
01-11.C225	OPERATION/REPAIR	28.70	
01-12.B100	ELECTRICITY	18046.20	
01-12.B101	NATURAL GAS	1226.65	
01-12.B102	WATER, GARBAGE AND OTHER UTILITIES	1455.36	
01-12.B103	ODOR CONTROL	1827.94	
01-12.B112	COMMUNICATION	1299.43	
01-12.B113	EMERGENCY/SAFETY EQUIPMENT	6490.30	
01-12.B116	SUPPLIES	1792.80	
01-12.B117	EMPLOYEE/DUTY COSTS	2310.33	
01-12.B401	CHEMICALS - DISINFECTION	4425.33	
01-12.B402	CHEMICALS - SLUDGE DEWATERING	1890.00	
01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	1379.00	
01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	2023.27	
01-12.B503	EQPT/EQPT REPAIR - EXCESS FLOW	860.56	
01-12.B504	EQPT/EQPT REPAIR - GRIT REMOVAL	924.05	
01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	4306.80	
01-12.B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	367.99	
01-12.B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	1654.64	
01-12.B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	361.35	
01-12.B511	EQPT/EQPT REPAIR - TERTIARY TREATMENT	1791.86	
01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	803.19	
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	7190.64	
01-12.B803	BLDG & GROUNDS - EXCESS FLOW	66.11	
01-12.B810	BLDG & GROUNDS - SLUDGE DIGESTION	463.79	
01-12.B811	BLDG & GROUNDS - TERTIARY TREATMENT	59.62	

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B812	BLDG & GROUNDS - WWTC GENERAL	4564.11	
01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	506.06	
01-12.C222	GAS/FUEL	970.45	
01-12.C225	OPERATION/REPAIR	487.45	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	45315.16	
01-13.B116	SUPPLIES	460.53	
01-13.B117	EMPLOYEE/DUTY COSTS	209.66	
01-13.B123	OUTSIDE LAB SERVICES	374.84	
01-13.C222	GAS/FUEL	52.92	
01-13.C225	OPERATION/REPAIR	22.40	
01-14.B112	COMMUNICATION	1199.79	
01-14.B113	EMERGENCY/SAFETY EQUIPMENT	624.40	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	415.26	
01-14.B116	SUPPLIES	93.74	
01-14.B117	EMPLOYEE/DUTY COSTS	1203.84	
01-14.B124	CONTRACT SERVICES	7541.42	
01-14.B127	JULIE SYSTEM	4488.81	
01-14.B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	4205.00	
01-14.B901	SEWER SYSTEM REPAIRS - I/I PROGRAM	447.70	
01-14.B903	SEWER SYSTEM REPAIRS - REHABILITATION	20529.18	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	48040.69	
01-14.C222	GAS/FUEL	931.63	
01-14.C225	OPERATION/REPAIR	2544.55	
01-15.B100	ELECTRICITY	8797.98	
01-15.B112	COMMUNICATION	326.34	
01-15.B113	EMERGENCY/SAFETY EQUIPMENT	144.60	
01-15.B116	SUPPLIES	51.56	
01-15.B520	EQUIP/EQUIP REPAIR - BUTTERFIELD	11069.30	
01-15.B521	EQUIP/EQUIP REPAIR - CENTEX	1447.98	
01-15.B526	EQUIP/EQUIP REPAIR - NORTHWEST	11500.00	
01-15.B529	EQUIP/EQUIP REPAIR - LIFT STATIONS GENERAL	39.47	
01-15.B826	BUILDING/GROUNDS - NORTHWEST	38.77	
01-17.E452	LIABILITY/PROPERTY	9080.00	
01-17.E455	EMPLOYEE GROUP HEALTH	39193.41	
01-17.E460	IMRF	22371.27	
01-17.E461	SOCIAL SECURITY	16351.13	
03-00.1000	CASH		203323.16-
03-33.0506	CONSTRUCTION CONTRACTS/PURCHASES	121777.19	
03-35.0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH. SUPER.	16355.91	
03-35.0506	CONSTRUCTION CONTRACTS/PURCHASES	65190.06	
		=====	
		789118.84	789118.84-

Vendor	Invoice Date	Amount	Coding	Coding Description	Purchase Location	Emp.	Procurement	Project Name (if applicable)	Item Description
Grainger	01/11/17	\$19.48	01-15.B829	BUILDING/GROUNDS - LIFT STATIONS GENERAL	In-Store	AC		Lift Station Air Relief Valves	Swivel Hook for Lifting Valves
Grainger	01/11/17	\$271.68	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	Delivered	RS		CHP 2 Building Electric Repairs	(3) 20 Watt LED Exterior Light Fixtures
Grainger	01/12/17	\$161.92	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	JPB		Maintenance Repair Supplies	Hardware and Plumbing Supplies
Grainger	01/13/17	\$34.27	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	JPB		Maintenance Repair Supplies	Hardware and Plumbing Supplies
Grainger	01/17/17	\$23.56	01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	Delivered	RS		Outdoor Lighting	70w HPS Bulb
Grainger	01/18/17	\$74.19	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	JPB		Maintenance Repair Supplies	Hardware and Plumbing Supplies
Grainger	01/18/17	\$178.42	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	Delivered	JPB		CHP 2 Building Electric Repairs	(2) 24 Watt LED Retrofit Bulbs for Exterior Lighting
Grainger	01/23/17	\$4.44	01-13.B116	LAB SUPPLIES	Delivered	DRB		Lab supplies	battery, A23, 12V, pk of 2
Grainger	01/24/17	\$23.54	01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	Delivered	BS		Bar Screen 2 Overhaul	Steel Clevis Hook
Grainger	01/24/17	\$400.00	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	JPB		Tools	(2) 1 Ton Chain Hoists
Grainger	01/25/17	\$48.27	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	AC		Safety	Lifting Straps
Grainger	01/27/16	\$59.62	01-12.B811	BLDG & GROUNDS - TERTIARY TREATMENT	Delivered	AC		Munters Unit	Blower Belts (2)
Grainger	01/31/17	\$46.44	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	AC		Safety	Safety Glasses (12) Pairs
Grainger	01/31/17	\$130.65	01-13.B116	LAB SUPPLIES	Delivered	DRB	Circle K	Lab supplies	weighing pans and dry mop kit for cleaning floors
Grainger	02/02/17	\$66.11	01-12.B803	BLDG & GROUNDS - EXCESS FLOW	In-Store	JM		Excess Flow Sump Pump	Float Switch
Grainger	02/06/17	\$89.21	01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	In-Store	MR		WWTC Outdoor Lighting	(1) LED Retro-fit Lamp
Grainger	02/06/17	-\$27.64	01-13.B116	LAB SUPPLIES	In-Store	DRB		Lab Supplies	Returned Items - Duplicate shipments of dust mop frame & dust mop
Grainger	02/06/17	\$10.29	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	MR		Marco Tool Replacement (Broken)	1/2 " Hollow Shaft Nut Driver
Grainger	02/06/17	\$202.72	01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	In-Store	MR	Billed	WWTC Outdoor Lighting	(2) LED Retro-fit Lamps
Grainger	02/07/17	\$101.36	01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	In-Store	MR	Together	WWTC Outdoor Lighting	(1) LED Retro-fit Lamp
Grainger	02/07/17	\$299.24	01-12.B810	BLDG & GROUNDS - SLUDGE DIGESTION	In-Store	CP		Digester 2 Basement Sump Pump Replacement	1/2 hp Zoller Sump Pump
Grainger	02/07/17	\$105.90	01-15.B520	EQUIP/EQUIP REPAIR - BUTTERFIELD	Delivered	CP		Force Main Pressure Gauge	Gauge, Stainless Steel Nipples & Valve
Grainger	02/07/17	\$89.21	01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	Delivered	MR		WWTC Outdoor Lighting	(1) LED Retro-fit Lamp
Grainger	02/09/17	\$54.73	01-12.B116	WWTC SUPPLIES	Delivered	CP		Supplies	Abrasive Roll & Emergency Cloth Roll
Home Depot	01/11/17	\$26.97	01-12.B116	WWTC SUPPLIES	In-Store	CP		Supplies	Laundry Soap
Home Depot	01/31/17	\$84.44	01-14.B115	SEWER SYSTEM EQUIPMENT/EQUIPMENT REPAIR	In-Store	AH		JULIE Location	Measuring, wheels and 25' tapes
Home Depot	01/30/17	\$28.59	01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	In-Store	ST		Bar Screen 2 Overhaul	Spray Paint
Home Depot	01/20/17	\$18.32	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	RS		CHP 2 Building Electric Repairs	Electrical Supplies
Home Depot	01/19/17	\$65.63	01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	In-Store	CP	Same	Bar Screen 2 Overhaul	(2) 1000# Moving Dollies & Plywood
Home Depot	01/19/17	\$52.52	01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	In-Store	CP	Trip	Lab Remodel	Plumbing Supplies
Home Depot	01/19/17	\$16.41	01-12.B116	WWTC SUPPLIES	In-Store	CP	One Receipt	Supplies	Aluminum Foil
Home Depot	01/25/17	\$64.23	01-14.B115	SEWER SYSTEM EQUIPMENT/EQUIPMENT REPAIR	In-Store	DC		JULIE Location	Measuring Wheel
Home Depot	02/03/17	\$29.94	01-12.B116	WWTC SUPPLIES	In-Store	MM		Digester 4 foam	2 chemical pump sprayers

Date: 2/9/17
Due Date: 2/14/2017
Invoice #: Reimburse

Petty Cash Checking Reimbursement

D-440

Date	Purchased From	Reimbursed To	Description	Code	Amount	Ck No.
01/17/17	Will County Clerk		Kim Giardini Notary Sig	17.E452	10.00	3447
01/20/17	William & Elizabeth Guzik		BSSRAP Refund	14.B910	330.16	3448
01/25/17	MWAA		Reese & Kenny Expo	13.B117	130.00	3449
01/26/17	RMS Asset Management		Refund SA54 Overpay	00.2005	2.44	3450
02/09/17	Hobby Lobby		Frame for Board Room	11.B120	428.25	3451

Total Receipts/Reimbursement 900.85

Expense by code

00.2005	2.44
11.B120	428.25
13.B117	130.00
14.B910	330.16
17.E452	10.00

900.85

Date: 02/09/17
Due Date: 02/14/17
Invoice #: Cash Box

Petty Cash Reimbursement

P - 350

Date	Purchased From	Reimbursed To	Description	Code	Amount
1/16/2017	Foster's Truck		Safety Lane	12.C225	30.00
1/16/2017	Best Buy	Alan Hartigan	Phone Case	14.B117	29.00
1/18/2017	Roundheads		January Sup's Lunch	11.B117	69.49
1/23/2017	Jewel Osco		Employee Lunch Drinks	11.B117	33.95
1/23/2017	USPS		Postage	11.B119	2.85
1/23/2017	Thortons	Nick Menninga	Fuel - IAWA Committee	11.C222	10.00
1/24/2017	Portillo's		Delivery Driver Tip	11.B117	20.00
1/26/2017	Dunkin Donuts		Safety Committee Meeting	11.B117	6.42
1/26/2017	Advanced Auto		System Van Part	14.C225	7.94
1/27/2017	USPS		Postage	11.B119	1.14
1/28/2017	Jewel Osco	Chuck Preen	Tea for Plant	12.B116	14.20
1/30/2017	USPS		Postage	11.B119	1.14
2/8/2017	USPS		Postage	11.B119	1.15
				Total Receipts	227.28

Expense by code

11.B117	129.86
11.B119	6.28
11.C222	10.00
12.B116	14.20
12.C225	30.00
14.B117	29.00
14.C225	7.94
Total	227.28

DOWNERS GROVE SANITARY DISTRICT

MEMO

DATE: February 10, 2017
TO: Board of Trustees
FROM: Nicholas J. Menninga
General Manager
RE: Five Year Financial Plan

Enclosed please find copies of the following items:

1. Five year financial plan for Fiscal Years 2017-2018 to 2021-2022.
2. Notice of availability of Appropriation Ordinance/Budget for public review.
3. Revised Budget Calendar.
4. Appropriation Ordinance for Fiscal Year 2017-2018.

Staff will review these documents with the Board at the February 14 meeting. We will be seeking Board approval to publish the notice of availability in the Downers Grove Reporter on February 15. Final action is scheduled for the March 21 Board meeting.

cc: KJR, RTJ, MJS, WCC, MGP

DOWNERS GROVE SANITARY DISTRICT
FIVE YEAR FINANCIAL PLAN
FISCAL YEARS 2017-2018 TO 2021-2022

Proposed 02/14/17

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Exhibit 6 Five Year Financial Plan – Public Benefit Fund34

Introduction

This five year plan presents recommended expenditures and revenues necessary to meet the operation, maintenance, replacement, capital improvement and debt service requirements of the District over the five year period from May 1, 2017 to April 30, 2022. The plan contains separate projections for the combined general corporate and replacement funds (operation, maintenance and replacement needs), the construction fund (Wastewater Treatment Center capital improvements), the improvement fund (sewer system and pump station capital improvements) and the public benefit fund. A brief overview of each of these separate projections is provided below.

General Corporate Fund – This plan treats the replacement fund as a restricted portion of the general corporate fund. The balance in the replacement fund is maintained throughout the five year period at the April 30, 1991 level of \$820,000. This treatment allows major replacements to be included in the operation and maintenance budget of the general corporate fund, allows all interest earned on the replacement fund to be fully utilized, and applies the balance in the replacement fund towards meeting the minimum recommended working balance in the general corporate fund.

The plan includes expenditures for the replacement and rehabilitation of the wastewater collection system, including building service repairs to help control sewer system backups and overflows. The goal is to sustain annual replacement and rehabilitation expenses at a level equal to 0.75% of the replacement value of the sewer infrastructure. Sewer rehabilitation and replacement costs increase steadily over the five year period, with the intent of approaching the 0.75% level on a sustained basis. Expenses include the portion of ARRA loan repayments to the Illinois Environmental Protection Agency (IEPA) associated with sewer rehabilitation work previously conducted with ARRA loan funding.

Planned replacements and major maintenance items for non-sewer fixed assets necessary for continued reliable operation are identified. FY 17-18 non-sewer annual replacement, rehabilitation and upgrade expenses represent about twice the FY 15-16 annual depreciation of non-sewer fixed assets.

The user rate is proposed to remain at the current level for FY 17-18 through FY 21-22. Monthly service fees are proposed to increase from \$13.50 to \$15.00 for FY 17-18, and to increase \$1.50 each of the four years after FY 17-18. This allows repayment to Capital funds for recent major replacement projects, along with a trend towards appropriate levels of sewer system replacement and rehabilitation expenditures while keeping up with inflation. Other user charges such as surcharge and sampling and monitoring charges will increase as the cost to provide matching services increases with inflation.

Construction Fund – The primary source of revenue to the construction fund is sewer permit fees. These fees are utilized for improvements and additions at the WWTC and for the repayment of loans from the IEPA. Revenues are accumulated for the next major expansion of WWTC capacity, purchase of adjacent property, or other capital improvements. Repayments from the general fund are scheduled to reimburse the construction fund for recent major replacement projects funded from the construction fund. The plan anticipates completion of the ongoing expansion of the plant's CHP facility with grant funding, and other energy-related upgrades.

Improvement Fund – The primary sources of revenue to the improvement fund are trunk and lateral sewer service charges. The plan proposes to pay for sewer system additions from this fund. Funds used for previous sewer replacements are scheduled to be repaid from the general corporate fund. Revenues are accumulated for sewer and lift station capital improvements. This fund is used to finance special assessments extending sewers into unsewered areas, with funds repaid by the owners of properties benefited by the new sewers using vouchers. The renovation of the Liberty Park Lift Station is anticipated in FY 17-18.

Public Benefit Fund – The public benefit fund may only be used to pay for the portion of sewer extensions or sewer special assessments which the Board of Trustees deems to be of benefit to an area larger than the immediate service area.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

EXHIBIT 1

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
11. Administration												
A. Salary & Wages												
001. Trustees	\$18,016	\$17,136	\$18,000	\$18,000	\$18,000	\$18,358	\$18,000		\$18,000	\$18,000	\$18,000	\$18,000
002. B.O.L.I.	0	0	0		900	0	900		900	900	900	900
003. General Management	218,953	222,560	223,146	213,764	247,700	220,876	257,050		266,050	275,350	284,950	294,950
004. Financial Records	196,101	190,282	199,147	209,439	191,950	210,971	179,450		185,700	192,200	198,950	205,900
005. Administrative Records	43,536	49,383	50,180	39,398	61,850	44,656	56,100		58,100	60,100	62,200	64,400
007. Code Enforcement	264,148	272,694	278,126	302,401	303,950	301,470	311,700		322,600	333,900	345,600	357,700
008. Safety Activities	3,126	2,236	1,809	1,747	2,500	1,175	2,350		2,450	2,550	2,600	2,700
030. Building & Grounds	575	1,145	4,781	5,661	150	6,214	0		0	0	0	0
Subtotal	\$744,455	\$755,436	\$775,190	\$790,410	\$827,000	\$803,721	\$825,550	\$950,000	\$853,800	\$883,000	\$913,200	\$944,550
B. Operation & Maintenance												
100. Electricity	\$3,201	\$3,760	\$3,990	\$3,733	\$4,400	\$3,386	\$4,000		\$4,250	\$4,500	\$4,750	\$5,050
101. Natural Gas	1,198	1,494	2,487	647	3,000	1,433	3,000		3,100	3,200	3,300	3,400
102. Water, Garbage, Other	733	852	548	817	1,000	963	1,000		1,050	1,100	1,150	1,250
110. Bank Charges	19,649	19,315	20,316	21,652	21,250	14,780	21,250		21,700	22,100	22,550	23,000
112. Communication	12,620	14,393	14,643	13,874	15,000	16,259	18,000		18,300	18,700	19,000	19,400
115. Eqpt/Eqpt Repair	143,973	78,172	116,167	74,037	98,450	92,675	100,000		105,900	87,700	106,700	114,400
116. Supplies	8,093	9,591	8,467	3,395	7,800	7,295	7,800		8,350	7,700	7,750	7,800
117. Employee/Duty Costs	10,351	11,940	10,929	19,724	18,000	16,281	14,000		14,300	14,600	14,900	15,100
118. Building & Grounds	24,890	21,221	13,802	13,004	61,050	34,580	22,000		45,000	71,300	57,000	20,700
119. Postage	9,694	12,683	11,879	7,830	14,000	9,508	12,500		10,600	10,800	11,000	11,300
120. Printing/Photography	8,242	9,541	10,114	10,551	10,600	6,716	10,400		9,900	10,700	10,200	11,100
121. User Billing Material	65,377	67,273	60,834	66,947	71,000	67,609	72,000		73,350	74,750	76,150	77,600
124. Contract Services	123,717	95,829	63,382	64,181	89,000	59,696	84,900		95,600	87,500	89,900	92,900
137. Memberships/Subscriptions	10,379	10,490	11,077	11,345	11,600	11,489	12,150		12,000	12,400	12,250	12,600
Subtotal	\$442,117	\$356,555	\$348,637	\$311,736	\$426,150	\$342,668	\$383,000	\$460,000	\$423,400	\$427,050	\$436,600	\$415,600
C. Vehicles												
222. Gas/Fuel	\$2,421	\$2,508	\$1,437	\$914	\$2,600	\$913	\$2,100		\$2,150	\$2,200	\$2,250	\$2,300
225. Operation/Repair	809	949	537	365	1,050	411	1,250		1,350	1,550	1,700	1,850
226. Vehicle Purchase	15,992	0	16,111	9,256	0	0	0		0	0	0	15,000
Subtotal	\$19,222	\$3,457	\$18,086	\$10,534	\$3,650	\$1,324	\$3,350	\$10,000	\$3,500	\$3,750	\$3,950	\$19,150
TOTALS	\$1,205,794	\$1,115,448	\$1,141,913	\$1,112,681	\$1,256,800	\$1,147,714	\$1,211,900	\$1,420,000	\$1,280,700	\$1,313,800	\$1,353,750	\$1,379,300

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

EXHIBIT 1

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
12. Wastewater Treatment Center												
A. Salary & Wages												
009. Oper. Management	\$16,455	\$19,137	\$34,718	\$112,177	\$21,000	114,438	\$21,700		22,500	23,250	24,100	24,950
010. Maintenance	408,297	450,539	484,138	461,136	523,950	474,441	543,150		562,150	581,850	602,200	623,250
020. WWTC	536,043	508,314	582,890	482,983	546,350	521,912	626,900		648,850	671,550	695,050	719,400
030. Building & Grounds	39,136	32,971	34,415	38,198	43,900	60,564	48,450		50,150	51,900	53,700	55,600
Subtotal	\$999,931	\$1,010,961	\$1,136,161	\$1,094,494	\$1,135,200	\$1,171,355	\$1,240,200	\$1,430,000	\$1,283,650	\$1,328,550	\$1,375,050	\$1,423,200
B. Operation & Maintenance												
100. Electricity	\$279,023	\$332,450	\$262,280	\$190,174	\$195,000	\$181,629	\$96,600		\$60,000	\$64,000	\$67,000	\$71,000
101. Natural Gas	9,510	18,134	9,948	4,321	17,000	11,666	12,000		12,700	13,500	14,300	15,150
102. Water, Garbage, Other	33,343	36,318	36,485	36,423	36,000	38,532	32,000		32,950	33,950	34,950	36,000
103. Odor Control	7,901	11,168	5,403	2,997	7,000	11,959	8,000		8,250	8,500	8,750	9,000
104. Fuel - Generators	10,683	12,020	9,015	7,688	16,500	7,113	15,000		15,450	15,900	16,400	16,900
112. Communication	13,779	14,545	12,874	10,554	12,250	11,929	14,300		14,500	14,000	13,600	13,800
113. Emergency/Safety Eqpt	7,125	8,261	10,462	12,375	17,600	11,375	24,400		25,150	25,900	26,650	27,450
400. Chemicals	50,183	77,304	65,017	62,145	68,500	64,307	121,400		86,750	128,750	92,000	136,600
500. Eqpt/Eqpt Repair	902,092	913,572	1,061,275	928,720	631,100	720,178	1,049,400		701,350	674,800	699,150	784,050
116. Supplies	36,782	33,161	41,837	41,080	39,100	32,859	30,000		30,900	31,850	32,800	33,750
117. Employee/Duty Costs	15,651	19,304	19,458	16,030	26,000	19,332	25,000		25,500	26,000	26,500	27,100
800. Building & Grounds	233,869	215,245	202,191	261,251	269,600	298,625	263,850		243,600	206,000	229,300	190,500
124. Contract Services	14,647	30,626	0	82,796	84,850	85,280	127,200		131,050	203,700	209,800	216,100
130. NPDES Permit Fees	53,000	53,000	53,000	53,000	53,000	53,000	53,000		53,000	53,000	53,000	53,000
Subtotal	\$1,667,587	\$1,775,108	\$1,789,244	\$1,709,553	\$1,473,500	\$1,547,784	\$1,872,150	\$2,250,000	\$1,441,150	\$1,499,850	\$1,524,200	\$1,630,400
C. Vehicles												
222. Gas/Fuel	\$37,227	\$26,877	\$26,675	\$19,652	\$42,500	\$12,816	\$35,000		\$36,050	\$37,150	\$38,250	\$39,400
225. Operation/Repair	5,960	4,045	7,069	9,655	6,500	5,282	6,000		6,200	6,350	6,550	6,750
226. Vehicle Purchase	18,171	13,951	19,824	28,473	0	0	15,000		20,000	45,000	25,000	32,000
Subtotal	\$61,359	\$44,873	\$53,569	\$57,780	\$49,000	\$18,097	\$56,000	\$70,000	\$62,250	\$88,500	\$69,800	\$78,150
TOTALS	\$2,728,876	\$2,830,942	\$2,978,973	\$2,861,828	\$2,657,700	\$2,737,236	\$3,168,350	\$3,750,000	\$2,787,050	\$2,916,900	\$2,969,050	\$3,131,750

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

EXHIBIT 1

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
13. Laboratory												
A. Salary & Wages												
009. Oper. Management	\$47,957	\$47,136	\$56,808	\$65,021	\$56,450	65,567	\$58,800		60,850	62,950	65,150	67,450
040. Laboratory	114,087	122,522	123,578	128,283	150,000	135,700	157,100		162,600	168,250	174,150	180,250
Subtotal	\$162,044	\$169,659	\$180,387	\$193,304	\$206,450	\$201,267	\$215,900	\$250,000	\$223,450	\$231,200	\$239,300	\$247,700
B. Operation & Maintenance												
114. Chemicals	\$8,822	\$8,308	\$8,509	\$12,051	\$16,900	\$9,017	\$16,500		\$17,150	\$17,850	\$18,550	\$19,300
115. Eqpt/Eqpt Repair	44,135	51,264	10,326	5,851	71,200	64,100	29,000		66,200	19,000	19,000	39,000
116. Supplies	10,205	10,359	10,059	11,869	20,250	15,207	19,950		20,750	21,600	22,450	23,350
117. Employee/Duty Costs	3,077	2,220	5,070	2,489	6,000	3,401	5,500		5,600	5,700	5,800	5,900
122. Monitoring Equipment	1,907	8,032	5,151	3,395	8,500	2,843	4,000		9,000	4,000	9,000	4,000
123. Outside Lab Services	11,041	13,648	14,502	14,180	17,150	12,548	18,250		19,000	19,750	20,550	21,350
Subtotal	\$79,188	\$93,831	\$53,617	\$49,835	\$140,000	\$107,116	\$93,200	\$110,000	\$137,700	\$87,900	\$95,350	\$112,900
C. Vehicles												
222. Gas/Fuel	\$922	\$821	\$714	\$333	\$1,000	\$361	\$1,000		\$1,050	\$1,100	\$1,150	\$1,200
225. Operation/Repair	145	1,878	244	141	200	201	200		200	200	200	250
226. Vehicle Purchase	31,565	(4,000)	1,174	0	12,000	6,763	0		0	0	0	0
Subtotal	\$32,632	(\$1,301)	\$2,131	\$474	\$13,200	\$7,324	\$1,200	\$10,000	\$1,250	\$1,300	\$1,350	\$1,450
TOTALS	\$273,864	\$262,188	\$236,135	\$243,613	\$359,650	\$315,707	\$310,300	\$370,000	\$362,400	\$320,400	\$336,000	\$362,050

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

EXHIBIT 1

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
14. Collection System												
A. Salary & Wages												
050. Sewer Maintenance	114,722	100,649	144,293	139,670	112,650	168,093	146,900		151,900	157,250	162,750	168,450
060. Inspection	273,904	306,964	268,960	279,822	342,950	286,936	284,000		293,950	304,250	314,900	325,900
070. Investigations	9,051	9,329	9,011	10,557	10,600	10,602	10,800		11,150	11,550	11,950	12,400
Subtotal	\$397,677	\$416,942	\$422,264	\$430,049	\$466,200	\$465,631	\$441,700	\$510,000	\$457,000	\$473,050	\$489,600	\$506,750
B. Operation & Maintenance												
102. Water, Garbage, Other	\$10	\$31	\$21	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0
112. Communication	6,308	5,620	5,256	7,121	6,800	9,950	10,500		10,600	10,700	10,800	10,900
113. Emer/Safety Equipment	1,156	2,925	370	1,786	2,000	9,912	4,450		2,650	7,100	3,800	4,900
115. Eqpt/Eqpt Repair	53,369	56,317	31,768	56,623	213,500	195,789	67,850		58,300	70,400	61,950	75,150
116. Supplies	5,910	6,547	5,355	5,609	12,100	5,571	6,000		6,150	6,350	6,550	6,750
117. Employee/Duty Costs	11,623	7,032	8,640	7,289	13,000	8,822	13,000		13,300	13,500	13,800	14,100
124. Contract Services	40,280	22,119	34,399	135,226	132,100	83,868	132,100		132,800	133,400	134,050	134,750
900. Collection System Repair	1,083,426	861,895	964,860	1,018,488	1,631,600	1,855,840	1,799,000		2,181,600	2,281,600	2,381,600	2,431,600
127. JULIE	12,572	13,223	14,782	16,093	13,000	16,951	13,000		13,400	13,800	14,200	14,650
128. Overhead Sewer Program	3,061	64,539	23,500	18,961	15,000	8,428	15,000		15,000	15,000	15,000	15,000
129. Public Sewer Blockage Program	6,917	2,231	9,355	5,583	12,000	11,898	12,000		12,000	12,000	12,000	12,000
Subtotal	\$1,224,634	\$1,042,478	\$1,098,305	\$1,272,780	\$2,051,100	\$2,207,029	\$2,072,900	\$2,490,000	\$2,445,800	\$2,563,850	\$2,653,750	\$2,719,800
C. Vehicles												
222. Gas/Fuel	\$23,769	\$19,318	\$18,707	\$13,935	\$26,500	\$10,156	\$26,500		\$28,100	\$29,800	\$31,550	\$33,450
225. Operation/Repair	3,996	10,517	5,686	2,404	5,300	8,868	5,300		5,450	5,600	5,750	5,900
226. Vehicle Purchase	0	272,100	23,773	133	0	0	25,000		0	20,000	20,000	40,000
Subtotal	\$27,765	\$301,935	\$48,166	\$16,472	\$31,800	\$19,025	\$56,800	\$70,000	\$33,550	\$55,400	\$57,300	\$79,350
TOTALS	\$1,650,076	\$1,761,356	\$1,568,735	\$1,719,301	\$2,549,100	\$2,691,685	\$2,571,400	\$3,070,000	\$2,936,350	\$3,092,300	\$3,200,650	\$3,305,900

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

EXHIBIT 1

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
15. Lift Stations												
A. Salary & Wages												
009. Oper. Management	\$1,463	\$374	\$167	\$94	\$400	167	\$400		450	450	450	450
030. Building & Grounds	473	0	2,175	750	0	1,351	0		0	0	0	0
080. Lift Station Maint.	57,479	53,962	29,737	38,896	61,100	35,722	62,250		64,450	66,700	69,050	71,450
Subtotal	\$59,415	\$54,335	\$32,080	\$39,740	\$61,500	\$37,239	\$62,650	\$80,000	\$64,900	\$67,150	\$69,500	\$71,900
B. Operation & Maintenance												
100. Electricity	\$85,213	\$110,145	\$106,194	\$102,003	\$110,000	\$101,968	\$110,000		\$116,600	\$123,600	\$131,000	\$138,850
102. Water, Garbage, Other	\$67	\$206	\$143	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0
104. Fuel - Generators	4,215	5,440	6,620	2,595	6,000	\$3,600	6,000		6,200	6,350	6,550	6,750
112. Communication	6,945	7,338	4,669	5,892	5,700	4,069	5,200		5,200	5,250	5,300	5,400
113. Emer/Safety Eqpt.	2,470	182	75	0	250	0	250		250	250	250	300
500. Eqpt/Eqpt Repair	180,059	133,204	134,270	161,721	134,750	139,554	117,700		109,100	119,950	119,700	110,000
116. Supplies	173	257	240	215	250	517	300		300	300	350	350
800. Building & Grounds	27,319	49,517	76,902	18,480	46,500	36,854	25,900		28,800	21,700	32,400	25,050
Subtotal	\$306,462	\$306,289	\$329,112	\$290,906	\$303,450	\$286,562	\$265,350	\$320,000	\$266,450	\$277,400	\$295,550	\$286,700
TOTALS	\$365,877	\$360,624	\$361,192	\$330,645	\$364,950	\$323,801	\$328,000	\$400,000	\$331,350	\$344,550	\$365,050	\$358,600
17. Insurance & Employee Benefits												
E. Insurance & Payroll												
452. Liability/Property	\$153,728	\$170,156	\$205,995	\$201,984	\$201,500	\$193,711	\$218,200		\$224,700	\$234,300	\$241,200	\$250,700
455. Employee Group Coverage	428,464	437,752	432,153	409,005	447,400	439,309	463,100		490,600	519,700	550,600	583,400
460. I.M.R.F.	430,496	439,952	430,592	310,245	303,000	295,729	315,300		322,200	330,250	338,500	346,900
461. Social Security	177,167	180,642	190,804	189,946	202,900	194,868	209,650		217,000	224,550	232,400	240,500
TOTALS	\$1,189,855	\$1,228,502	\$1,259,545	\$1,111,180	\$1,154,800	\$1,123,617	\$1,206,250	\$1,390,000	\$1,254,500	\$1,308,800	\$1,362,700	\$1,421,500
GRAND TOTALS	\$7,414,342	\$7,559,060	\$7,546,493	\$7,379,248	\$8,343,000	\$8,339,760	\$8,796,200	\$10,400,000	\$8,952,350	\$9,296,750	\$9,587,200	\$9,959,100

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

EXHIBIT 1

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
REVENUES												
User receipts	\$3,496,017	\$3,319,850	\$3,289,152	\$3,195,706	\$3,269,400	\$3,210,511	\$3,283,100	\$3,283,100	\$3,217,400	\$3,153,100	\$3,090,000	\$3,028,200
Surcharges	370,277	376,445	346,091	343,098	310,000	376,715	310,000	310,000	310,000	310,000	310,000	310,000
Monthly service fees	2,274,480	2,381,716	2,608,883	2,842,996	3,193,200	3,038,317	3,553,200	3,553,200	3,913,200	4,273,200	4,633,200	4,993,200
Plan review fees	211	324	986	642	1,000	200	1,000	1,000	2,000	3,000	4,000	4,000
Const inspection fees	0	0	0	462	500	1,078	500	500	500	500	500	500
Permit inspection fees	21,917	18,154	25,008	25,505	20,000	22,382	22,000	22,000	22,000	22,000	22,000	22,000
Interest	2,714	2,537	5,019	5,333	9,650	5,469	9,650	9,650	9,900	20,350	21,000	43,250
Sampling & monitoring charges	64,246	67,735	73,843	79,421	65,000	84,409	65,000	65,000	67,300	69,650	72,050	74,600
Real estate taxes	1,017,885	1,055,752	1,080,927	1,105,162	1,127,250	1,130,249	1,149,800	1,149,800	1,172,800	1,196,250	1,220,200	1,244,650
Television inspection fees	0	0	0	159	150	227	150	150	150	150	150	150
Replacement taxes	74,527	85,289	83,215	84,306	79,800	76,403	79,800	79,800	82,600	82,600	82,600	82,600
Lease payments	32,156	32,491	32,905	33,096	33,500	33,059	33,500	33,500	34,100	34,800	35,500	36,200
Miscellaneous	12,485	3,291	5,794	6,984	4,000	10,797	30,000	30,000	30,000	30,000	30,000	30,000
Grease Waste	101,820	121,418	136,551	160,384	140,000	208,250	160,000	160,000	160,000	160,000	160,000	160,000
TOTAL REVENUES	\$7,468,734	\$7,465,003	\$7,688,373	\$7,883,253	\$8,253,450	\$8,198,065	\$8,697,700	\$8,697,700	\$9,021,950	\$9,355,600	\$9,681,200	\$10,029,350
TOTAL EXPENSES	\$7,414,342	\$7,559,060	\$7,546,493	\$7,379,248	\$8,343,000	\$8,339,760	\$8,796,200	\$10,400,000	\$8,952,350	\$9,296,750	\$9,587,200	\$9,959,100
EXCESS (DEFICIT) REVENUES OVER EXPENSES	\$54,392	(\$94,058)	\$141,880	\$504,005	(\$89,550)	(\$141,695)	(\$98,500)	(\$1,702,300)	\$69,600	\$58,850	\$94,000	\$70,250
ENDING FUND BALANCE	\$1,865,926	\$1,771,868	\$1,913,747	\$2,417,752	\$2,328,202	\$2,276,057	\$2,177,557	\$573,757	\$2,247,157	\$2,306,007	\$2,400,007	\$2,470,257
RESTRICTED FOR REPLACEMENT	\$820,000	\$820,000	\$820,000	\$820,000	\$820,000	\$820,000	\$820,000		\$820,000	\$820,000	\$820,000	\$820,000
UNRESTRICTED	\$1,045,926	\$951,867	\$1,093,747	\$1,597,752	\$1,508,202	\$1,456,057	\$1,357,557		\$1,427,157	\$1,486,007	\$1,580,007	\$1,650,257
ENDING FUND BALANCE AS PERCENTAGE OF TOTAL EXPENSES	25%	23%	25%	33%	28%	27%	25%		25%	25%	25%	25%
USER RATE	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65		\$1.65	\$1.65	\$1.65	\$1.65
INCREASE FROM PRIOR YEAR'S RATE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%
MONTHLY SERVICE FEE	\$9.50	\$10.00	\$11.00	\$12.00	\$13.50	\$13.50	\$15.00		\$16.50	\$18.00	\$19.50	\$21.00
INCREASE FROM PRIOR YEAR'S FEE	5.6%	5.3%	10.0%	9.1%	12.5%	12.5%	11.1%		10.0%	9.1%	8.3%	7.7%

GENERAL CORPORATE FUND
EXPENDITURES

Summary

The annual budgets for operation, maintenance and replacement for the next five years are contained in Exhibit 1. The proposed budget amounts represent the best estimates of actual expenditures each year. Necessary contingencies for FY 17-18 are provided in the proposed appropriation amounts for the major categories in each department. The appropriation amounts represent the legal limit on spending during the year as established in the appropriation ordinance.

Total operation, maintenance and replacement expenditures for FY 17-18 are budgeted at \$8,796,200 and actual expenditures are expected to be 100% of budget. Actual expenditures for FY 16-17 are projected to be \$8,339,760. The following table presents budget and actual totals for the last ten years and projected budget totals for the next five years:

<u>Fiscal Year</u>	<u>O & M Budget</u>	<u>Actual Expenditures</u>	<u>% of Actual to Budget</u>	<u>Annual Increase in Actual Expenditures</u>
2007-08	7,635,700	7,211,744	94%	9.0%
2008-09	7,483,450	7,505,716	100%	4.1%
2009-10	7,331,500	7,742,838	106%	3.2%
2010-11	11,599,550	10,118,798	87%	30.7%
2011-12	7,507,300	7,786,276	104%	-23.1%
2012-13	7,275,100	7,414,342	102%	-4.8%
2013-14	7,589,050	7,559,060	100%	2.0%
2014-15	7,509,450	7,546,493	100%	-0.2%
2015-16	7,824,150	7,379,248	94%	-2.2%
2016-17	8,343,000	8,339,760*	100%*	13.0%*
2017-18	8,796,200	8,796,200*	100%*	5.5%*
2018-19	8,952,350	8,952,350*	100%*	1.8%*
2019-20	9,296,750	9,296,750*	100%*	3.8%*
2020-21	9,587,200	9,587,200*	100%*	3.1%*
2021-22	9,959,100	9,959,100*	100%*	3.9%*

*projected

The significant increases in expenditures in FY 07-08 reflect implementation of a major sewer rehabilitation program. Increases in FY 10-11 represent sewer system rehabilitation and replacement projects leveraging ARRA funding that was available in that time period, with the decrease in FY 11-12 representing the end of this program funding opportunity. The decrease in FY 12-13 is primarily due to reduced operating costs associated with low rainfall totals during this period. The increase from FY 15-16 to FY 16-17 represents the successful completion of new and outstanding sewer system rehabilitation and replacement projects, and new equipment in the sewer televising truck. Increases from FY 16-17 to FY 21-22 represent expected increases in the cost of goods and services, some variability in fixed assets needing replacement, steady increases in the annual expenditures on sewer replacement and rehabilitation, and repayments into capital funds.

Analysis by Type of Expenditure

I. Salaries and Wages

<u>Year</u>	<u>Salaries and Wages</u>	<u>Change</u>	<u>Full Time Equivalents</u>
FY 12-13	2,363,520	0.8%	38.1
FY 13-14	2,407,333	1.9%	37.5
FY 14-15	2,546,080	5.8%	37.4
FY 15-16	2,547,998	0.1%	36.4
FY 16-17	2,679,213	5.1%	36.7
FY 17-18	2,786,000	4.0%	36.7
FY 18-19	2,882,800	3.5%	36.7
FY 19-20	2,982,950	3.5%	36.7
FY 20-21	3,086,650	3.5%	36.7
FY 21-22	3,194,100	3.5%	36.7

The total for FY 13-14 reflects turnover at the plant operator position. The total for FY 14-15 reflects the conversion of a part time mechanic's helper to a full time mechanic position and overlapping turnover at the plant operator position. The small increase in FY15-16 reflects the retirement of a long-time supervisor at the beginning of the year, and a temporary shortage of part time clerical staff. The increase in FY 16-17 reflects turnover in the sewer system department, and normal salary adjustments with nearly full staffing. Annual salary adjustments of 3.5% at full staffing account for remaining future increases.

II. O & M Expenses – Utilities

<u>Year</u>	<u>Utilities</u>	<u>Change</u>
FY 12-13	412,297	-25.4%
FY 13-14	503,391	22.1%
FY 14-15	422,096	-16.1%
FY 15-16	338,117	-19.9%
FY 16-17	339,575	0.4%
FY 17-18	258,600	-23.8%
FY 18-19	230,650	-10.8%
FY 19-20	243,850	5.7%
FY 20-21	256,450	5.2%
FY 21-22	270,700	5.6%

Electric usage in FY 12-13 was low because of generally dry conditions. Electric use in FY 13-14 returned to those associated with wet conditions, and costs were further increased by higher electricity prices. The first phase of the CHP gas utilization system was started up during FY 14-15, and reductions in utility costs reflect resulting reduced electricity usage. Further reductions in FY 17-18 and FY 18-19 reflect implementation of the second phase of the CHP gas utilization system.

Electric price increases are projected to grow at 6% per year. Natural gas use is expected to remain low compared to historic levels.

III. O & M Expenses – Other

<u>Year</u>	<u>O & M Expenses - Excluding Utilities</u>	<u>Change</u>
FY 12-13	3,307,768	-7.1%
FY 13-14	3,070,901	-7.2%
FY 14-15	3,196,840	4.1%
FY 15-16	3,296,692	3.1%
FY 16-17	4,151,584	25.9%
FY 17-18	4,428,000	6.7%
FY 18-19	4,483,850	1.3%
FY 19-20	4,612,200	2.9%
FY 20-21	4,749,000	3.0%
FY 21-22	4,894,700	3.1%

Lowering expense levels from FY 11-12 to FY 13-14 reflect temporary curtailment of the I/I program and sewer rehabilitation following completion of ARRA projects. The increase from FY 15-16 to FY 16-17 was due to completion of new and outstanding sewer replacement and rehab projects, and new televising equipment in the sewer TV truck. Increasing expenses projected from FY 17-18 through FY 21-22 reflect planned capital fund repayments, increasing private property I/I program expenditures, and increases in sewer replacement and rehabilitation expenditures. Major planned expenses are detailed in Exhibit 2.

IV. Vehicles

<u>Year</u>	<u>Vehicles</u>	<u>Replacements</u>	<u>Change</u>
FY 12-13	140,978	3	-43.1%
FY 13-14	348,964	6	147.5%
FY 14-15	121,953	4	-65.1%
FY 15-16	85,260	4	-30.1%
FY 16-17	45,770	1	-46.3%
FY 17-18	117,350	2	156.4%
FY 18-19	100,550	1	-14.3%
FY 19-20	148,950	3	48.1%
FY 20-21	132,400	3	-11.1%
FY 21-22	178,100	5	34.5%

Vehicle expenses fluctuate based on vehicle replacement needs and average \$142,028 per year during the ten year period shown. Small vehicles are generally scheduled for replacement after six years of use, while larger heavy duty vehicles have a longer service life. Small CNG vehicles are scheduled for replacement after 10 years. Fuel prices are currently at a long-time low. Replacement of the heavy duty sewer system jetter/vacuum truck was completed in FY 13-14. Proposed vehicle replacements are detailed in Exhibit 2 under budget codes 11C226, 12C226, 13C226 and 14C226.

V. Insurance and Employee Benefits

<u>Year</u>	<u>Ins/Emp Benefits</u>	<u>Change</u>
FY 12-13	1,189,855	10.3%
FY 13-14	1,228,502	3.2%
FY 14-15	1,259,545	2.5%
FY 15-16	1,111,180	-11.8%
FY 16-17	1,123,617	1.1%
FY 17-18	1,206,250	7.4%
FY 18-19	1,254,500	4.0%
FY 19-20	1,308,800	4.3%
FY 20-21	1,362,700	4.1%
FY 21-22	1,421,500	4.3%

The proposed increases in these expenditures are due to premium increases on all coverages, particularly employee group, workers compensation, property and liability. Projected decreases in the District's IMRF contribution rate help reduce the overall increase over time. \$100,000 annual lump-sum IMRF payments were included in FY 12-13, FY 13-14, and FY 14-15 to reduce the District's unfunded liability and future contribution rates. The IMRF unfunded liability has been reduced substantially, so this additional contribution was discontinued in FY 15-16.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
SUMMARY AND ANALYSIS												
EXPENSE ANALYSIS BY DEPARTMENT												
ADMINISTRATION												
SALARIES AND WAGES	\$744,455	\$755,436	\$775,190	\$790,410	\$827,000	\$803,721	\$825,550	\$950,000	\$853,800	\$883,000	\$913,200	\$944,550
% CHANGE FROM PRIOR YEAR	0.1%	1.5%	2.6%	2.0%	4.6%	1.7%	2.7%		3.4%	3.4%	3.4%	3.4%
OFFICE EXPENSES	\$442,117	\$356,555	\$348,637	\$311,736	\$426,150	\$342,668	\$383,000	\$460,000	\$423,400	\$427,050	\$436,600	\$415,600
% CHANGE FROM PRIOR YEAR	46.8%	-19.4%	-2.2%	-10.6%	36.7%	9.9%	11.8%		10.5%	0.9%	2.2%	-4.8%
VEHICLE EXPENSES	\$19,222	\$3,457	\$18,086	\$10,534	\$3,650	\$1,324	\$3,350	\$10,000	\$3,500	\$3,750	\$3,950	\$19,150
% CHANGE FROM PRIOR YEAR	486.7%	-82.0%	423.2%	-41.8%	-65.4%	-87.4%	153.0%		4.5%	7.1%	5.3%	384.8%
TOTAL ADMINISTRATION EXPENSES	\$1,205,794	\$1,115,448	\$1,141,913	\$1,112,681	\$1,256,800	\$1,147,714	\$1,211,900	\$1,420,000	\$1,280,700	\$1,313,800	\$1,353,750	\$1,379,300
% CHANGE FROM PRIOR YEAR	15.0%	-7.5%	2.4%	-2.6%	13.0%	3.1%	5.6%		5.7%	2.6%	3.0%	1.9%

COMMENTS

Salaries and Wages

Salary levels generally increase with projected salary adjustments.

Office

Outside work including re-roofing the administration center is included. Inside work including remodeling the reception area and new carpeting are included. Office servers, copier and software updates are included.

Vehicles

Vehicle costs reflect fuel and normal maintenance and repairs, and replacement of a vehicle in FY21-22.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
SUMMARY AND ANALYSIS												
EXPENSE ANALYSIS BY DEPARTMENT												
WASTEWATER TREATMENT CENTER												
SALARIES AND WAGES	\$999,931	\$1,010,961	\$1,136,161	\$1,094,494	\$1,135,200	\$1,171,355	\$1,240,200	\$1,430,000	\$1,283,650	\$1,328,550	\$1,375,050	\$1,423,200
% CHANGE FROM PRIOR YEAR	4.0%	1.1%	12.4%	-3.7%	3.7%	7.0%	5.9%		3.5%	3.5%	3.5%	3.5%
OPERATION & MAINTENANCE EXPENSES	\$1,667,587	\$1,775,108	\$1,789,244	\$1,709,553	\$1,473,500	\$1,547,784	\$1,872,150	\$2,250,000	\$1,441,150	\$1,499,850	\$1,524,200	\$1,630,400
% CHANGE FROM PRIOR YEAR	28.1%	6.4%	0.8%	-4.5%	-13.8%	-9.5%	21.0%		-23.0%	4.1%	1.6%	7.0%
VEHICLE EXPENSES	\$61,359	\$44,873	\$53,569	\$57,780	\$49,000	\$18,097	\$56,000	\$70,000	\$62,250	\$88,500	\$69,800	\$78,150
% CHANGE FROM PRIOR YEAR	10.7%	-26.9%	19.4%	7.9%	-15.2%	-68.7%	209.4%		11.2%	42.2%	-21.1%	12.0%
TOTAL PLANT EXPENSES	\$2,728,876	\$2,830,942	\$2,978,973	\$2,861,828	\$2,657,700	\$2,737,236	\$3,168,350	\$3,750,000	\$2,787,050	\$2,916,900	\$2,969,050	\$3,131,750
% CHANGE FROM PRIOR YEAR	17.7%	3.7%	5.2%	-3.9%	-7.1%	-4.4%	15.7%		-12.0%	4.7%	1.8%	5.5%

COMMENTS

Salaries and Wages WWTC salaries and wages reflect full staffing and projected annual salary adjustments.

Operation and Maintenance Operation and maintenance expenses remain fairly constant over the 5-year projection. The annual expenses in FY 17-18 include repayments to the construction fund for previous replacement of the main switchgear. Planned upgrades and replacements are detailed in Exhibit 2 under codes 12B500 and 12B800.

Vehicles Vehicle costs vary based on replacement needs. Vehicle replacements are detailed in Exhibit 2 under budget code 12C226.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
SUMMARY AND ANALYSIS												
EXPENSE ANALYSIS BY DEPARTMENT												
LABORATORY												
SALARIES AND WAGES	\$162,044	\$169,659	\$180,387	\$193,304	\$206,450	\$201,267	\$215,900	\$250,000	\$223,450	\$231,200	\$239,300	\$247,700
% CHANGE FROM PRIOR YEAR	-11.2%	4.7%	6.3%	7.2%	6.8%	4.1%	7.3%		3.5%	3.5%	3.5%	3.5%
OPERATION & MAINTENANCE EXPENSES	\$79,188	\$93,831	\$53,617	\$49,835	\$140,000	\$107,116	\$93,200	\$110,000	\$137,700	\$87,900	\$95,350	\$112,900
% CHANGE FROM PRIOR YEAR	-31.4%	18.5%	-42.9%	-7.1%	180.9%	114.9%	-13.0%		47.7%	-36.2%	8.5%	18.4%
VEHICLE EXPENSES	\$32,632	(\$1,301)	\$2,131	\$474	\$13,200	\$7,324	\$1,200	\$10,000	\$1,250	\$1,300	\$1,350	\$1,450
% CHANGE FROM PRIOR YEAR	2596.0%	-104.0%	-263.8%	-77.8%	2683.8%	1444.7%	-83.6%		4.2%	4.0%	3.8%	7.4%
TOTAL LABORATORY EXPENSES	\$273,864	\$262,188	\$236,135	\$243,613	\$359,650	\$315,707	\$310,300	\$370,000	\$362,400	\$320,400	\$336,000	\$362,050
% CHANGE FROM PRIOR YEAR	-8.4%	-4.3%	-9.9%	3.2%	47.6%	29.6%	-1.7%		16.8%	-11.6%	4.9%	7.8%

COMMENTS

Salaries and Wages Projected lab salaries and wages reflect future annual salary adjustments with 2 full-time analysts.

Operation and Maintenance Major expenditures include casework replacements and mold abatement.

Vehicles Vehicle fuel and repair costs for the five year period.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
SUMMARY AND ANALYSIS												
EXPENSE ANALYSIS BY DEPARTMENT												
COLLECTION SYSTEM												
SALARIES AND WAGES	\$397,677	\$416,942	\$422,264	\$430,049	\$466,200	\$465,631	\$441,700	\$510,000	\$457,000	\$473,050	\$489,600	\$506,750
% CHANGE FROM PRIOR YEAR	0.9%	4.8%	1.3%	1.8%	8.4%	8.3%	-5.1%		3.5%	3.5%	3.5%	3.5%
OPERATION & MAINTENANCE EXPENSES	\$1,224,634	\$1,042,478	\$1,098,305	\$1,272,780	\$2,051,100	\$2,207,029	\$2,072,900	\$2,490,000	\$2,445,800	\$2,563,850	\$2,653,750	\$2,719,800
% CHANGE FROM PRIOR YEAR	-43.5%	-14.9%	5.4%	15.9%	61.2%	73.4%	-6.1%		18.0%	4.8%	3.5%	2.5%
VEHICLE EXPENSES	\$27,765	\$301,935	\$48,166	\$16,472	\$31,800	\$19,025	\$56,800	\$70,000	\$33,550	\$55,400	\$57,300	\$79,350
% CHANGE FROM PRIOR YEAR	-85.2%	987.5%	-84.0%	-65.8%	93.1%	15.5%	198.6%		-40.9%	65.1%	3.4%	38.5%
TOTAL COLLECTION SYSTEM EXPENSES	\$1,650,076	\$1,761,356	\$1,568,735	\$1,719,301	\$2,549,100	\$2,691,685	\$2,571,400	\$3,070,000	\$2,936,350	\$3,092,300	\$3,200,650	\$3,305,900
% CHANGE FROM PRIOR YEAR	-40.0%	6.7%	-10.9%	9.6%	48.3%	56.6%	-4.5%		14.2%	5.3%	3.5%	3.3%

COMMENTS

Salaries and Wages The plan reflects full staffing and normal planned annual increases.

Operation and Maintenance Continuing implementation of the Building Sanitary Service Repair Assistance Program is reflected. Expenses for the I/I program and planned structural rehab work increase throughout the 5-year plan period. Repayments to the improvement fund for previous sewer replacements are expected in FY 17-18 and FY 18-19.

Vehicles Future vehicle purchases are shown in Exhibit 2 under section 14C226.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
SUMMARY AND ANALYSIS												
EXPENSE ANALYSIS BY DEPARTMENT												
LIFT STATIONS												
SALARIES AND WAGES	\$59,415	\$54,335	\$32,080	\$39,740	\$61,500	\$37,239	\$62,650	\$80,000	\$64,900	\$67,150	\$69,500	\$71,900
% CHANGE FROM PRIOR YEAR	-6.5%	-8.5%	-41.0%	23.9%	54.8%	-6.3%	68.2%		3.6%	3.5%	3.5%	3.5%
OPERATION & MAINTENANCE EXPENSES	\$306,462	\$306,289	\$329,112	\$290,906	\$303,450	\$286,562	\$265,350	\$320,000	\$266,450	\$277,400	\$295,550	\$286,700
% CHANGE FROM PRIOR YEAR	34.5%	-0.1%	7.5%	-11.6%	4.3%	-1.5%	-7.4%		0.4%	4.1%	6.5%	-3.0%
TOTAL LIFT STATION EXPENSES	\$365,877	\$360,624	\$361,192	\$330,645	\$364,950	\$323,801	\$328,000	\$400,000	\$331,350	\$344,550	\$365,050	\$358,600
% CHANGE FROM PRIOR YEAR	25.6%	-1.4%	0.2%	-8.5%	10.4%	-2.1%	1.3%		1.0%	4.0%	5.9%	-1.8%

COMMENTS

Salaries and Wages The budget reflects salary adjustments based on the proportion of recent time spent on lift stations.

Operation and Maintenance Major planned expenses include a pump replacement at College lift station, replacement of portable pumps, and engineering planning work for needed major rehabilitation work at Butterfield and Centex lift stations.

DOWNERS GROVE SANITARY DISTRICT - FIVE YEAR FINANCIAL PLAN - FISCAL YEARS 2017-2018 to 2021-2022

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 17-18 Appropriation	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
SUMMARY AND ANALYSIS												
EXPENSE ANALYSIS BY DEPARTMENT												
INSURANCE AND EMPLOYEE BENEFITS												
TOTAL INSURANCE/EMPLOYEE BENEFITS	\$1,189,855	\$1,228,502	\$1,259,545	\$1,111,180	\$1,154,800	\$1,123,617	\$1,206,250	\$1,390,000	\$1,254,500	\$1,308,800	\$1,362,700	\$1,421,500
% CHANGE FROM PRIOR YEAR	10.3%	3.2%	2.5%	-11.8%	3.9%	1.1%	7.4%		4.0%	4.3%	4.1%	4.3%

COMMENTS

Projected expenses for insurance and employee benefits reflect the following factors:

1. Expecting annual net increases in liability and property premiums of 2%, and annual premium increases of 5% each year for workers compensation.
2. Increases of 6% for employee group medical and dental each year.
3. The District's IMRF contributions are expected to increase moderately over the 5 year period. While covered payroll is expected to increase, rates are expected to decrease due to good recent investment performance and the resulting high funding ratio.
4. No change is expected in the District's social security contribution rate.

DOWNERS GROVE SANITARY DISTRICT
 MAJOR REPLACEMENTS AND PURCHASES BY BUDGET CODE
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 2

	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
11B115 (ADMIN-Eqpt/Eqpt Repair)					
1.Office software licensing updates				20,000	
2.Replace data firewall, server	7,500	30,000			30,000
3.Printer replacements			5,000		2,000
4.Copier replacement	10,000				
5.Update website				8,000	
Annual Totals	\$17,500	\$30,000	\$5,000	\$20,000	\$32,000
11B118 (ADMIN-Building & Grounds)					
1.Upgrade front entrance			35,000	35,000	
2.Re-roof admin building			15,000		
3.Replace carpeting		23,000			
Annual Totals	\$0	\$23,000	\$50,000	\$35,000	\$0
11B137 (ADMIN-Dues/Subscriptions)					
1.National association of clean water agencies	5,500	5,550	5,600	5,650	5,700
2.Illinois association of wastewater agencies	4,550	4,600	4,650	4,700	4,750
Annual Totals	\$10,050	\$10,150	\$10,250	\$10,350	\$10,450
11C226 (ADMIN-Vehicle Purchases)					
1.Administration vehicles					18,000
2.Sale of old vehicles					(3,000)
Annual Totals	\$0	\$0	\$0	\$0	\$15,000
12B500 (WWTC-Eqpt/Eqpt Repair)					
1.Grit removal systems					
a.Grit classifier overhaul	12,000	12,000			
b.Conveyor overhaul			20,000		
2.Primary treatment					
a.Influent gate replacement	14,000				
b.Scum trough replacement	9,500	9,750	10,000		
c.Sludge grinder replacements		15,000			
d.Sludge collector replacement	6,000			8,000	
3.Secondary treatment					
a.Protective coatings - secondary clarifiers	29,500	30,000	30,000	25,000	25,000
b.Hoffman/PD blower overhaul			15,000	30,000	
c.Aeration tank diffuser plates		40,000			
d.Aeration tank influent gate actuators	7,500				
e.Clarifier deck replacement		4,500	4,500		
f.Sluice gate replacements				30,000	
g.Piping modifications for process flexibility	20,000				
4.Intermediate clarifier system					
a.Intermediate sludge pumps (2) - overhaul	5,000	5,000			
5.Sand filters					
a.Waste washwater pumps (2) overhaul	4,000	4,000			
6.Disinfection equipment					
a.Fiberglass tank inspections/repairs		5,000			
b.ORP probe replacement					8,000
c.OSEC brine feed pump replacement				8,000	
d.Chlorine contact tank weir replacement	16,500				
7.Excess flow tanks					
a.Replace sludge grinder					10,000
b.Clarifier scum trough replacement		20,000			
c.Overhaul sludge pump			5,000		
e.Control panel replacement		40,000			
f.Sludge valve and actuator replacement					

DOWNERS GROVE SANITARY DISTRICT
 MAJOR REPLACEMENTS AND PURCHASES BY BUDGET CODE
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 2

	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
8.Sludge concentrators					
a.Sludge pump replacements			9,500	9,500	
9.Sludge digestion					
a.Re-coat/repair covers					41,950
b.Digester 3 gas wasting control upgrade	15,000	15,000			
c.Digester 5 gas flare repair and control uprade	15,000				
10.Sludge dewatering system					
a.Belt press feed pump motor upgrades	5,500	5,500			
b.Belt press feed pump replacement					9,500
c.Plug valve replacements	4,500	4,500	4,500	4,500	
d.Replace belt press washwater pump	7,500				
e.Curtiss lagoon drain system repairs	30,000				
f.Drying bed repairs				25,000	
11.Sludge handling equipment					
a.Wheel loader - 3 yd, replacement	140,000				
b.Bobcat replacement			45,000		
c.Auger replacements		30,000			
d.Dump truck - 12 yd, replacement				100,000	
e.Trommel screen replacement					175,000
12.Maintenance/utilities					
a.MSB vehicle lift	7,500				
b.Replace portable pump		7,500			
c.Main switchgear maintenance				5,250	
d.CHP Engine overhaul		30,000			60,000
e.Autosampler replacement				8,500	8,750
f.Emergency generator control panel replacement			100,000		
g.Yard piping repairs	45,000	46,350	47,750	49,150	50,650
h.O&M database software updates	30,000				
13.Repay construction fund					
a.Plant switchgear replacement	262,850				
Annual Totals	\$686,850	\$324,100	\$291,250	\$302,900	\$388,850
12B800 (WWTC-Building & Grounds)					
1.High efficiency lighting upgrades	5,000	5,000	5,000	5,000	
2.Roof repairs	35,000	13,500	18,000	40,000	36,000
3.Road / sidewalk repair	57,500	50,000	35,000	20,000	10,000
4.Window / door replacement	21,500	20,000	14,500	18,000	5,000
5.HVAC repairs	7,000	7,000		7,500	
6.Outside stairs, railings, gratings, and fencing	5,000	12,500	12,500	12,500	
7.Replace dehumidifier media		10,000			
8.Tuckpointing	35,000	35,000	35,000	35,000	35,000
9.Interior painting	15,000	15,500	16,000	16,500	17,000
10.Curtiss lagoon fencing		7,500			
11.Biosolids giveaway station repairs	5,000				
Annual Totals	\$186,000	\$176,000	\$136,000	\$154,500	\$103,000
12B124 (WWTC-Contract Services)					
1.DRSCW membership/stream restoration	127,200	131,050	203,700	209,800	216,100
Annual Totals	\$127,200	\$131,050	\$203,700	\$209,800	\$216,100
12B130 (WWTC-NPDES Permit Fees)					
1.Annual permit fees	53,000	53,000	53,000	53,000	53,000
Annual Totals	\$53,000	\$53,000	\$53,000	\$53,000	\$53,000

DOWNERS GROVE SANITARY DISTRICT
 MAJOR REPLACEMENTS AND PURCHASES BY BUDGET CODE
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 2

	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
12C226 (WWTC-Vehicle Purchases)					
1.Operations supervisor pickup	23,000			28,000	
2.Maintenance supervisor pickup		23,000			28,000
3.Electric cart			10,000	10,500	11,000
4.Maintenance aux truck			41,000		
5.Sale of old vehicles	(8,000)	(3,000)	(6,000)	(13,500)	(7,000)
Annual Totals	\$15,000	\$20,000	\$45,000	\$25,000	\$32,000
13B115 (LAB-Eqpt/Eqpt Repair)					
2.Casework/mold abatement		50,000			
3.Muffle furnace	5,000				
4.Autoclave					15,000
5.Multifunction meter					
6.Incubators		5,000	10,000		
7.Balance upgrade		2,200			
8.Rotovapor					5,000
9.Autotitrator					10,000
10.Spectrophotometer				10,000	
11.Glass washer	15,000				
Annual Totals	\$20,000	\$57,200	\$10,000	\$10,000	\$30,000
14B124 (SEWER SYSTEM-Contract Services)					
1.Contract Televising	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Annual Totals	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
14B900 (SEWER SYSTEM-System Repairs)					
1.Structural/O&M					
a.Main sewers	75,000	75,000	75,000	75,000	75,000
b.Manholes	25,000	25,000	25,000	25,000	25,000
c.Building sanitary services	550,000	550,000	550,000	550,000	550,000
2.Sewer replacements and rehabilitation					
a.Repay improvement fund for prior projects	167,400	150,000			
b.Sewer rehab/replacement	800,000	1,200,000	1,150,000	1,250,000	1,300,000
3./I Program			300,000	300,000	300,000
4.IEPA ARRA loan repayment	181,600	181,600	181,600	181,600	181,600
Annual Totals	\$1,799,000	\$2,181,600	\$2,281,600	\$2,381,600	\$2,431,600
14C226 (SEWER SYSTEM-Vehicle Purchases)					
1.Inspection/technician vans			25,000		50,000
2.Maintenance pickup	25,000				
3.Maintenance supervisor pickup				25,000	
4.Sale of old vehicles			(5,000)	(5,000)	(10,000)
Annual Totals	\$25,000	\$0	\$20,000	\$20,000	\$40,000

DOWNERS GROVE SANITARY DISTRICT
 MAJOR REPLACEMENTS AND PURCHASES BY BUDGET CODE
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 2

	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
15B500 (LIFT STATIONS-Eqpt/Eqpt Repair)					
1.Butterfield lift station					
a.Pump overhaul					4,500
b.Planning study		25,000			
2.Centex lift station					
a.Pump overhaul			2,750	2,850	
b.Planning study				27,500	
3.College lift station					
a.Replace pump no. 1	37,500				
b.Pump overhaul			14,500		14,750
4.Earlston lift station					
a.Pump overhaul	2,500	2,575			
5.Hobson lift station					
a.Pump overhaul		7,000	7,250		
b.Wetwell mixing	3,500				
6.Liberty Park lift station					
a.Pump overhaul	3,500				
7.Northwest					
a.Pump overhaul	3,000	3,250	3,500		
b.Impeller replacements		6,000	6,000		
8.Venard lift station					
a.Pump overhaul					
9.Wroble lift station					
a.Pump overhaul			7,500	7,750	
b.Discharge valve replacements	8,000				
10.General maintenance					
a.Portable pump replacements			16,500	10,000	25,000
b.Forcemain air valve restoration	5,000	5,000			
Annual Totals	\$63,000	\$48,825	\$58,000	\$48,100	\$44,250
15B800 (LIFT STATIONS-Building & Grounds)					
1.Hobson driveway replacement		15,000			
2.Cathodic protection testing	2,500			2,750	
3.Painting	5,000		7,500	15,000	10,000
4.Fencing and gate repairs	5,000				
Annual Totals	\$12,500	\$15,000	\$7,500	\$17,750	\$10,000
IMPROVEMENT FUND					
1.Future special assessments			200,000	200,000	200,000
2.IEPA loan repayment	93,200	93,200	93,200	93,200	93,200
3.Renovate Liberty Park LS	900,000				
Annual Totals	\$993,200	\$93,200	\$293,200	\$293,200	\$293,200
CONSTRUCTION FUND					
1.IEPA loan repayment	28,900	28,900	28,900	28,900	28,900
2.Digester gas utilization equipment	400,000				
3.Grit blower upgrade	60,000				
4.Grease receiving expansion	250,000				
Annual Totals	\$738,900	\$28,900	\$28,900	\$28,900	\$28,900
GRAND TOTALS	\$4,847,200	\$3,292,025	\$3,593,400	\$3,710,100	\$3,828,350

**GENERAL CORPORATE FUND
REVENUES**

Summary

General corporate fund revenues are detailed on the last page of Exhibit 1. Actual revenues for the last five years and budgeted revenues for the next five years are presented in this exhibit. Revenues are adequate to fund the expenditure levels recommended in this plan. The fund balance is held near 25% of annual expenses, with revenues projected to outpace expenditures enough to sustain the fund balance near the target of 25% of annual expenses.

Analysis by Revenue Type

The District's annual residential charge for wastewater collection and treatment includes user charges, the monthly service charge and the real estate tax levy for sewer rehabilitation, as detailed in Exhibit 3.

User Receipts

This plan reflects no change in the user rate of \$1.65 per 1000 gallons of metered water consumption. This rate was last increased in April 2008. User rate increases are not anticipated for the duration of the plan. User receipts during FY 16-17 are projected at \$3,210,511 based upon a rate of \$1.65 per 1000 gallons, a billable flow of 5.494 MGD and late charges and delinquent account fees of 1.25%. This estimate of billable flow compares with recent experience as indicated below:

<u>Fiscal Year</u>	<u>Net Billable Flow (MGD)</u>	<u>Amount of Summer Usage Adjustments</u>
1993-94	6.109	40,184
1994-95	6.509	96,946
1995-96	6.577	143,958
1996-97	6.587	86,414
1997-98	6.397	85,990
1998-99	6.535	103,061
1999-00	6.666	129,980
2000-01	6.606	86,980
2001-02	6.561	106,306
2002-03	6.661	135,641
2003-04	6.601	83,400
2004-05	6.333	96,616
2005-06	6.645	296,891
2006-07	6.236	125,215
2007-08	6.223	183,910
2008-09	5.893	112,621
2009-10	5.913	110,369
2010-11	5.753	112,363
2011-12	5.633	107,538
2012-13	5.768	251,934
2013-14	5.537	109,116
2014-15	5.444	60,919
2015-16	5.491	70,619
2016-17	5.494*	82,814

*projected for final 3 months

FY 2012-13 was very dry compared to recent years, temporarily reversing the recent downward trend of billable flow. FY 2017-18 projections of user receipts are based on a billable flow of 5.384 MGD, which represents a 2.0% anticipated reduction in billable flow under FY 2016-17 levels. Water supply utilities' efforts at reducing water consumption are expected to continue to result in future reductions in billable flow. This plan reflects a 2.0% per year reduction in billable flow consistent with target reductions established by water supply utilities as corroborated by the recent historic trend.

Surcharges

Surcharges for discharges in excess of normal domestic waste strengths (200 mg/l BOD and 250 mg/l SS) are projected to remain higher than historic levels due to increases in surcharge customers' pollutant concentrations in recent sampling.

Monthly Service Fees

The plan reflects an increase in the monthly fee from \$13.50 per month (\$162.00 per year) for FY 16-17 to \$15.00 per month (\$180 per year) for FY 17-18, with \$1.50 increases in each of the following four fiscal years (\$16.50 per month in FY 18-19, \$18.00 per month in FY 19-20, \$19.50 per month in FY 20-21, and \$21.00 per month in FY 21-22.) The monthly fee was last increased in April, 2016. The number of customers is not expected to change over the 5 year period.

Plan Review Fees

Plan review fees are assessed based upon the estimated construction cost of proposed sanitary sewer extensions. These fees are expected to increase over the next 5 years.

Construction Inspection Fees

Construction inspection fees represent the cost of inspections by District personnel of sanitary sewer extensions. These fees are not expected to change over the next five years.

Permit Inspection Fees

The cost of inspections by District personnel of service connections and new building construction is recovered from permit inspection fees. The number of inspections is expected to remain constant as construction activity continues at historic levels.

Interest

Interest is estimated based on the average fund balance each year and an interest rate ranging from 0.5% to 2%.

Sampling and Monitoring Charges

Sampling and monitoring charges are assessed to all users subject to surcharge or pretreatment to recover the costs to sample and analyze wastewater from these users and are projected to increase as the cost to provide these services increases.

Real Estate Taxes

The real estate tax levy is included in the general corporate fund and is utilized for operation, maintenance and repair of sewerage facilities. It is proposed that these levies be increased by 5% each year. The amount of future levies is limited in accordance with the tax cap limitation, reflected in budgeted increases of 2% each year over the 5 year planning period.

Television Inspection Fees

Television inspection fees are assessed to developers for the costs of televising new sewers prior to the expiration of the one-year warranty period.

Replacement Taxes

Personal property replacement taxes received from the state, estimated at \$79,800 per year for FY 17-18 and projected to increase by 3.5% the following year, will be used to fund sewer system repairs.

Lease Payments

During FY 96-97, the District signed a lease with the Village of Downers Grove for District property located on Walnut Avenue, adjacent to the Village's public works facility. The lease agreement provides for lease payments by the Village to the District.

Miscellaneous

Miscellaneous revenues include revenues from levying and collecting special assessments, fees to administer recapture agreements, renewable energy credit sales, and costs received for other District services. These revenues are estimated at \$30,000 each year.

Grease Waste

Hauled restaurant grease trap waste continues to be accepted for treatment at the WWTC. Haulers are charged a fee to discharge this waste. The capacity of grease receiving and treatment facilities was increased during FY 13-14. The expansion of grease receiving facilities will allow for additional future deliveries and associated revenue.

GENERAL CORPORATE FUND
FUND BALANCE

Summary

The projected fund balance of the consolidated general corporate and replacement fund as of 4/30/18 is \$2,177,557. This fund balance rises steadily above this level in future years to meet staff's recommendation that the fund balance be maintained at 25% of total annual expenditures. Projected fund balance levels are presented on the last page of Exhibit 1.

DOWNERS GROVE SANITARY DISTRICT
 ANNUAL RESIDENTIAL CHARGES FOR WASTEWATER COLLECTION AND TREATMENT SERVICES

EXHIBIT 3

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Actual	FY 17-18 Budgeted	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
USER CHARGES										
RATE PER 1000 GALS	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65	\$1.65
AVERAGE ANNUAL USAGE	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000
ANNUAL USER CHARGES	\$158.40	\$158.40	\$158.40	\$158.40	\$158.40	\$158.40	\$158.40	\$158.40	\$158.40	\$158.40
PROPERTY TAXES										
YEAR TAXES PAID	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
MEDIAN ASSESSED VALUE	\$93,410	\$93,520	\$83,920	\$84,020	\$88,150	\$93,263	\$98,672	\$104,395	\$110,450	\$116,856
DISTRICT TAX RATE	0.0363	0.0405	0.0436	0.0448	0.0434	0.0430	0.0426	0.0422	0.0418	0.0414
ANNUAL TAXES PAID	\$33.91	\$37.88	\$36.59	\$37.64	\$38.26	\$40.10	\$42.03	\$44.05	\$46.17	\$48.38
MONTHLY SERVICE FEE										
MONTHLY SERVICE FEE	\$9.50	\$10.00	\$11.00	\$12.00	\$13.50	\$15.00	\$16.50	\$18.00	\$19.50	\$21.00
ANNUAL SERVICE FEE	\$114.00	\$120.00	\$132.00	\$144.00	\$162.00	\$180.00	\$198.00	\$216.00	\$234.00	\$252.00
TOTAL ANNUAL COST	\$306.31	\$316.28	\$326.99	\$340.04	\$358.04	\$376.66	\$396.50	\$416.43	\$436.45	\$456.57
TOTAL MONTHLY COST	\$25.53	\$26.36	\$27.25	\$28.34	\$29.84	\$31.39	\$33.04	\$34.70	\$36.37	\$38.05
ANNUAL PERCENT CHANGE	1.4%	3.3%	3.4%	4.0%	5.3%	5.2%	5.3%	5.0%	4.8%	4.6%
TEN YEAR AVERAGE ANNUAL PERCENT CHANGE	4.1%	3.2%	3.4%	3.8%	3.6%	3.3%	3.1%	3.5%	3.9%	4.2%

DOWNERS GROVE SANITARY DISTRICT
 FIVE YEAR FINANCIAL PLAN
 CONSTRUCTION FUND
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 4

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
REVENUES											
Sewer permit fees	\$139,182	\$102,904	\$264,260	\$498,015	\$350,000	\$400,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Interest	\$35,481	\$6,890	\$31,449	\$8,655	\$3,400	\$1,750	\$1,650	\$3,350	\$12,400	\$14,750	\$34,400
ARRA disbursement											
Repayments - equipment replacement											
Belt filter press	\$300,000	\$310,592	\$200,000								
Plant switchgear			\$98,350				\$262,850				
Digester 4 mixing replacement				\$200,000		\$110,252					
State of Illinois Grant	\$225,000			\$174,000	\$49,000	\$49,000	\$25,000	\$170,000			
ICECF Grant		\$250,000		\$51,000	\$25,000			\$500,000			
Total Revenues	\$699,663	\$670,386	\$594,060	\$931,670	\$427,400	\$561,002	\$539,500	\$923,350	\$262,400	\$264,750	\$284,400
EXPENSES											
IEPA loan repayment	\$185,771	\$28,807	\$28,807	\$28,807	\$28,900	\$28,807	\$28,900	\$28,900	\$28,900	\$28,900	\$28,900
Digester gas utilization equipment	\$218,976	\$2,223,495	\$580,350	\$99,512	\$1,200,000	\$1,150,000	\$400,000				
Grit blower efficiency upgrade							\$60,000				
Grease receiving expansion							\$250,000				
Digester 4 mixing replacement			\$431	\$309,821							
Digester 1 mixing and gas piping upgrades					\$250,000	\$275,000					
Grease waste delivery ramp			\$113	\$101,878		\$9,573					
Turboblower purchase and install			\$113,415	\$157,380							
Total Expenses	\$404,747	\$2,252,303	\$723,116	\$697,397	\$1,478,900	\$1,463,380	\$738,900	\$28,900	\$28,900	\$28,900	\$28,900
Excess (Deficiency) of Revenues over Expenses	\$294,916	(\$1,581,917)	(\$129,056)	\$234,272	(\$1,051,500)	(\$902,378)	(\$199,400)	\$894,450	\$233,500	\$235,850	\$255,500
Ending Fund Balance	\$2,805,301	\$1,223,384	\$1,094,328	\$1,328,600	\$277,100	\$426,222	\$226,822	\$1,121,272	\$1,354,772	\$1,590,622	\$1,846,122

CONSTRUCTION FUND

Summary

The construction fund is intended to provide funds for improvements and expansions to the WWTC. The primary source of revenue to the construction fund, sewer permit fees, is directly related to development activity within the District. As development proceeds, sewer permit fees are generated and accumulated to construct WWTC facilities. As of December 31, 2016, there are 23,126 population equivalents of hydraulic capacity remaining on the WWTC. It is not anticipated that the next incremental expansion in capacity, from 11.0 MGD to 12.0 MGD, will be needed during the next five years. Permit fees have returned to historic levels and are projected to continue over the 5 year plan. The fund is expected to recover revenue from the general fund to repay expenses associated with recent replacement projects that were funded from the construction fund. The plan includes the completion of the second-phase CHP biogas utilization project which will help control the cost to operate the facility. The other projects identified improve grit treatment energy efficiency and the ability to receive and handle grease waste, increasing revenue and decreasing treatment costs. The plan for the construction fund envisions the gradual accumulation of funds for future improvements, expansions or property acquisition adjacent to the WWTC if such property becomes available for purchase.

Revenues

1. Sewer permit fees – These fees are projected to remain at \$250,000 per year going forward. Development activity is not expected to decline during the 5 year period.
2. Interest – Interest is estimated based on the average fund balance each year and an interest rate ranging from 0.5% to 2%.
3. Equipment Replacement Repayments – Repayments in FY 17-18 are expected to be made to reimburse the construction fund for the remainder of the plant switchgear replacement.
4. Grant Funds for Plant Upgrades - \$670,000 in grant funding is anticipated in FY 18-19 under current grant agreements, to help cover the cost of the CHP biogas utilization project.

Expenses

1. IEPA loan repayment – Repayments to IEPA associated with ARRA-funded treatment plant projects being repaid from this fund are expected to be \$28,900 per year until the loan principal is fully repaid in 2031.
2. Digester Gas Utilization Plant Upgrades –The plan anticipates the completion of construction of the second phase of the gas utilization CHP facility, which will reduce future electricity costs at the facility.
3. Grit Blower Upgrade – The plan identifies a grant-funded upgrade to a high efficiency blower, reducing electric usage.

4. Grease receiving expansion – The plan identifies expansion of the grease receiving facilities to allow greater flexibility of operation and to receive more grease waste, generating additional revenue and digester gas.

Fund Balance

The balance in the construction fund is projected to be \$1,846,122 by April 30, 2022, as depicted in Exhibit 4. This balance will be reserved for future improvements and expansions to the WWTC.

DOWNERS GROVE SANITARY DISTRICT
 FIVE YEAR FINANCIAL PLAN
 IMPROVEMENT FUND
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 5

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
REVENUES											
Trunk and lateral sewer service charges	\$35,686	\$7,741	\$152,625	\$263,161	\$90,000	\$200,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000
Interest	8,153	4,090	8,758	7,136	7,250	7,900	7,550	6,050	12,900	12,900	26,000
Repayments											
Special assessment vouchers									200,000	200,000	200,000
Sewer replacements						300,000	167,400	150,000			
Total Revenues	\$43,839	\$11,831	\$161,383	\$270,297	\$97,250	\$507,900	\$264,950	\$246,050	\$302,900	\$302,900	\$316,000
EXPENSES											
Unsewered areas											
Planning	\$5,535	\$0	\$6,410	\$1,994	\$7,500	\$2,000	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500
Special assessments									200,000	200,000	200,000
Lift station improvements											
Liberty Park upgrades							900,000				
IEPA Loan Repayment	74,846	93,191	93,191	93,191	93,200	93,191	93,200	93,200	93,200	93,200	93,200
Total Expenses	\$80,381	\$93,191	\$99,601	\$95,185	\$100,700	\$95,191	\$1,000,700	\$100,700	\$300,700	\$300,700	\$300,700
Excess (Deficiency) of Revenues over Expenses	(\$36,542)	(\$81,360)	\$61,782	\$175,112	(\$3,450)	\$412,709	(\$735,750)	\$145,350	\$2,200	\$2,200	\$15,300
Ending Fund Balance	\$1,308,981	\$1,227,621	\$1,289,403	\$1,464,515	\$1,461,065	\$1,877,224	\$1,141,474	\$1,286,824	\$1,289,024	\$1,291,224	\$1,306,524

IMPROVEMENT FUND

Summary

The improvement fund is intended to be utilized for sewer system and pump station expansions and improvements. The primary source of revenue to the improvement fund, trunk and lateral sewer service charges, is directly related to development activity within the District. This source of revenue for this fund has returned to historic levels and is projected to continue over the 5 year plan. As development proceeds, charges are generated and accumulated to construct additional system capacity and improvements, as needed. The unsewered area plan does not currently identify any specific capacity needs to serve remaining unsewered areas in the facility planning area. I/I removal generally provides the most cost-effective way of creating system capacity where needed. The plan anticipates the upgrade of the Liberty Park Lift Station in FY 17-18, which has some chronic design and capacity issues. Repayments from the general fund used for sewer replacements will continue in FY 17-18 and FY 18-19, to reimburse the cost of recent projects funded from the improvement fund. The plan for the improvement fund envisions the gradual accumulation of funds for future improvements or expansions.

Revenues

1. Trunk and lateral sewer service charges – These charges are projected at \$90,000 annually for the five year period.
2. Interest – Interest is estimated based on the average fund balance each year and an interest rate of 0.5% - 2%.
3. Annual repayments from special assessments – These amounts represent reimbursements from special assessment projects for costs advanced by the improvement fund.
4. Sewer replacement – The funds used for the replacement of one of the alley sewers in 1-M-12A area will be reimbursed from the general corporate fund as funds become available in FY 17-18 and FY 18-19.

Expenses

1. Planning for unsewered areas – The plan depicting the locations of proposed sanitary sewers in currently unsewered areas within the District facility planning area was prepared in FY 06-07 and is updated annually.
2. Special assessments in unsewered areas – The improvement fund advances funds to approved special assessment projects and is then reimbursed by the issuance of vouchers for each special assessment project. Exhibit 5 anticipates limited potential future Special Assessment project activity starting in FY 19-20.
3. IEPA Loan Repayment – Repayments to IEPA associated with ARRA-funded collection system projects being repaid from this fund are expected to be \$93,200 per year until the loan principal is fully repaid in 2031.
4. Liberty Park Lift Station Improvements – Upgrades to the Liberty Park Lift Station are identified for FY 17-18.

Fund Balance

The balance in the improvement fund is projected to be \$1,306,524 on April 30, 2022. Future expenses for sewer extensions into unsewered areas will be determined based upon the maintenance of an adequate balance in this fund.

DOWNERS GROVE SANITARY DISTRICT
 FIVE YEAR FINANCIAL PLAN
 PUBLIC BENEFIT FUND
 FISCAL YEARS 2017-18 TO 2021-22

EXHIBIT 6

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Actual	FY 16-17 Budget	FY 16-17 Projected Actual	FY 17-18 Budget	FY 18-19 Projected	FY 19-20 Projected	FY 20-21 Projected	FY 21-22 Projected
REVENUES											
Interest	\$72	\$15	\$2	\$66	\$200	\$200	\$200	\$200	\$350	\$350	\$700
Total Revenues	\$72	\$15	\$2	\$66	\$200	\$200	\$200	\$200	\$350	\$350	\$700
EXPENSES											
Sewer deepening	\$0	\$45,403	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Expenses	\$0	\$45,403	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Excess (Deficiency) of Revenues over Expenses	\$72	(\$45,388)	\$2	\$66	\$200	\$200	\$200	\$200	\$350	\$350	\$700
Ending Fund Balance	\$80,638	\$35,250	\$35,252	\$35,317	\$35,517	\$35,517	\$35,717	\$35,917	\$36,267	\$36,617	\$37,317

PUBLIC BENEFIT FUND

Summary

The public benefit fund may only be used to pay for the portion of sewer extensions or sewer special assessments which the Board of Trustees deems to be of benefit to an area larger than the immediate service area. The projected balance in this fund as of April 30, 2017 is \$35,517.

Revenues

Interest is estimated at 0.5% - 2% on the average fund balance.

Expenses

There are no planned expenses over the duration of the five year plan.

Fund Balance

The remaining fund balance at the end of FY 21-22, projected to be \$37,317, will be available to fund improvements with public benefit.

When this fund is depleted, the tax cap limitation would prevent the District from adopting a tax levy for public benefit without decreasing the general corporate levy for sewer system repairs by an identical amount. As funding of any future public benefit expenditures may be made from the improvement or general corporate funds, it would not be necessary to continue the public benefit fund.

PROJECTS NOT INCLUDED IN PLAN

There are several major projects which have not been included in this financial plan. As these projects may be incorporated into the plan in a future update, it is useful to list them for reference.

I. WWTC

A. Improvements/Enhancements

1. Capacity expansion from 11.0 MGD to 12.0 MGD and from 12.0 MGD to 15.0 MGD as needed.
2. Additional sludge drying beds.
3. Increase paved area for sludge treatment and storage.
4. Additional covered storage area for biosolids.
5. Improved thickening of waste activated sludge.
6. Phosphorous and nitrogen removal processes.
7. Improved odor control facilities.
8. Secondary clarifier feed flow splitter.
9. Aeration tank feed flow splitter.

B. Replacements

1. Influent bar screens.
2. Raw sewage pumps nos. 1 – 5.
3. Excess clarifier sludge scraping equipment.

C. Investigate/evaluate

1. Alternate sludge processes.
2. Alternate sludge disposal methods.

II. SEWER SYSTEM

- A. Permanent flow metering network.
- B. Purchase of sewer grouting equipment.

III. PUMP STATIONS

- A. Install odor control equipment at the Butterfield, Centex, College, Liberty Park, Northwest, Venard and Wroble pump stations.
- B. Major upgrades to Butterfield and Centex Lift Stations
- C. Second NWLS forcemain crossing under I-355.

IV. ADMINISTRATION

- A. Relocate office to WWTC site.

DOWNERS GROVE SANITARY DISTRICT
APPROPRIATION ORDINANCE/BUDGET
AVAILABLE FOR PUBLIC REVIEW

The Appropriation Ordinance/Budget of the Downers Grove Sanitary District for the fiscal year May 1, 2017 to April 30, 2018 will be considered for adoption at a regular meeting of the Board of Trustees on March 21, 2017 at 7:00 p.m. at the District office. A copy of the proposed Appropriation Ordinance/Budget will be available for public inspection at the District office beginning February 15, 2017. The District office is located at 2710 Curtiss Street, Downers Grove. Office hours are 8:00 a.m. to 4:30 p.m., Monday through Friday. All Board of Trustees meetings are open to the public.

DOWNERS GROVE SANITARY DISTRICT
BUDGET CALENDAR
FOR PREPARATION OF FISCAL YEAR 2017-18 BUDGET

<u>TASK</u>	<u>COMPLETION DATE</u>	<u>PERSON RESPONSIBLE</u>
1) Prepare and distribute budget calendar.	COMPLETE	WCC
2) Distribute last year's performance evaluation forms.	COMPLETE	WCC
3) Submit revisions (if any) to employee evaluation forms.	COMPLETE	SUPERVISORS
4) Submit completed preliminary budget requests.	COMPLETE	SUPERVISORS
5) Distribute new employee evaluation forms.	COMPLETE	WCC
6) Completion of DGSD survey re wages and benefits.	COMPLETE	WCC
7) Submit completed employee evaluations.	COMPLETE	SUPERVISORS
8) Prepare proposed salary schedule for submittal to Board (for increases effective March 26, 2017 and April 1, 2017).	COMPLETE	NJM
9) Approve salary schedule.	COMPLETE	BOARD
10) Add preliminary third quarter and projected fourth quarter to budget request forms.	COMPLETE	NJM
11) Review updated budget requests based on third quarter results.	COMPLETE	SUPERVISORS/NJM
12) Complete proposed five year financial plan and appropriation ordinance for submittal to Board.	COMPLETE	NJM
13) Initial review of budget documents and authorize publication of availability of appropriation ordinance for public review.	02/14/17	BOARD & STAFF
14) Publish notice that appropriation ordinance is available for public review.	02/15/17	WCC
15) Prepare ordinance revisions concerning fees and charges and submit to Board.	03/17/17	NJM
16) Second review of budget documents at regular meeting.	03/21/17	BOARD & STAFF
17) Approve five year financial plan and adopt appropriation ordinance and ordinance revisions concerning fees and charges.	03/21/17	BOARD
18) Publish appropriation ordinance and user rate ordinance (if applicable).	03/22/17	WCC
19) File appropriation ordinance and budget with County Clerk and County Chairman's Office no later than:	04/14/17	WCC
20) Prepare levy ordinance and submit to Board.	06/16/17	NJM
21) Adopt levy ordinance.	06/20/17	BOARD
22) File levy ordinance with County Clerk and County Chairman's Office.	06/28/17	WCC

APPROPRIATION ORDINANCE

AN ORDINANCE MAKING APPROPRIATIONS FOR THE CORPORATE PURPOSES OF THE DOWNERS GROVE SANITARY DISTRICT FOR THE FISCAL YEAR COMMENCING ON THE FIRST DAY OF MAY, A.D. 2017 AND ENDING APRIL THIRTIETH, A.D. 2018.

BE IT ORDAINED by the Downers Grove Sanitary District, a body politic and corporate of the County of DuPage and State of Illinois:

SECTION 1. That the sums hereinafter set forth, or as much thereof as may be authorized by law, be and the same are hereby appropriated for the corporate purposes of the Downers Grove Sanitary District as hereinafter specified, for the fiscal year commencing on the First Day of May, A.D. 2017 and ending on the Thirtieth Day of April, A.D. 2018.

I.	ADMINISTRATION	
	A. Salary and Wages	\$ 950,000
	B. Office Oper & Maint Expenses	460,000
	C. Vehicles Oper, Maint & Purchase	<u>10,000</u>
		\$1,420,000
II.	PLANT	
	A. Salary and Wages	\$ 1,430,000
	B. Operation & Maintenance Expenses	2,250,000
	C. Vehicles Oper, Maint & Purchase	<u>70,000</u>
		\$3,750,000
III.	LABORATORY SERVICES	
	A. Salary and Wages	\$ 250,000
	B. Operation & Maintenance Expenses	110,000
	C. Vehicles Oper, Maint & Purchase	<u>10,000</u>
		\$ 370,000
IV.	SYSTEM	
	A. Salary and Wages	\$ 510,000
	B. Operation & Maintenance Expenses	2,490,000
	C. Vehicles Oper, Maint & Purchase	<u>70,000</u>
		\$3,070,000
V.	LIFT STATIONS	
	A. Salary and Wages	\$ 80,000
	B. Operation & Maintenance Expenses	<u>320,000</u>
		\$ 400,000
VI.	INSURANCE AND EMPLOYEE BENEFITS	\$1,390,000
	TOTAL OPERATION AND MAINTENANCE	\$10,400,000

CAPITAL IMPROVEMENTS

VII. TREATMENT CENTER/LABORATORY	
A. Renovations to Buildings & Systems	<u>\$ 800,000</u> \$ 800,000
VIII. COLLECTION SYSTEM/LIFT STATIONS	
A. Construction/Upgrading – Sewer system, pump station improvements, unsewered area plan revisions	<u>\$ 1,100,000</u> \$ 1,100,000
TOTAL CAPITAL IMPROVEMENTS	\$1,900,000
GRAND TOTAL	\$12,300,000

SECTION 2. That the sums hereinafter set forth are estimated receipts and expenditures for the Downers Grove Sanitary District for the fiscal year commencing on the First Day of May, A.D. 2017 and ending on the Thirtieth Day of April, A.D. 2018.

CASH FLOW
FISCAL YEAR 2017-2018

SEE ATTACHMENT A, attached hereto and made a part of this Ordinance.

RECAPITULATION

1. Total Amount Appropriated..... \$12,300,000
2. Amount of Said Appropriation to be paid from sources other than real estate taxes (tap-in permits, user fees, trunk sewer service fees, Federal and State grants and loans, etc.)..... \$11,150,200
3. Amount of Said Appropriation to be paid from real estate taxes.....\$1,149,800

SECTION 3. That the total sum of Twelve Million Three Hundred Thousand Dollars (\$12,300,000) is hereby appropriated. It is furthermore provided that all unexpended balances of any item or items of any general appropriation made by this ordinance may be expended in making up any insufficiency in any item or items for the same general purpose or in a like appropriation made by this ordinance.

SECTION 4. This ordinance shall be in full force and effect from and after its passage, approval, and publication as provided by law.

Passed this 21st day of March, A.D. 2017

Recording Vote:

Ayes: _____

Nays: _____

Approved this 21st day of March, A.D. 2017

BY: _____
President, Board of Trustees of Downers Grove
Sanitary District, DuPage County, Illinois

ATTEST:

Clerk

Recorded this 21st day of March, A.D. 2017

ATTACHMENT A

CASH FLOW
FISCAL YEAR 2017-2018

	<u>General Corporate</u>	<u>Improvement</u>	<u>Construction</u>	<u>Public Benefit</u>
Projected Cash Balance on 5/1/17	<u>\$2,276,057</u>	<u>\$1,877,224</u>	<u>\$426,222</u>	<u>\$ 35,517</u>
Receipts:				
Const and Televising Insp Fees	650			
User Fees	6,836,300			
Interest	9,650	7,550	1,650	200
Plan Review Fees	1,000			
Surcharges	310,000			
Permit Insp Fees	22,000			
Sampling Charges	65,000			
Tap-in Fees			250,000	
Trunk and Lateral Sewer Charges		90,000		
Replacement Taxes	79,800			
Real Estate Taxes	1,149,800			
Grease Waste	160,000			
Miscellaneous	<u>63,500</u>	<u>167,400</u>	<u>287,850</u>	<u> </u>
Total Receipts	<u>8,697,700</u>	<u>264,950</u>	<u>539,500</u>	<u>200</u>
Subtotal	<u>\$10,973,757</u>	<u>\$2,142,174</u>	<u>\$ 965,722</u>	<u>35,717</u>
Disbursements:				
O & M Budget	10,400,000			
Capital Improvements Budget	<u> </u>	<u>1,100,000</u>	<u>800,000</u>	<u>0</u>
Total Disbursements	<u>10,400,000</u>	<u>1,100,000</u>	<u>800,000</u>	<u>0</u>
Projected Cash Balance on 4/30/18	<u>\$ 573,757</u>	<u>\$ 1,042,174</u>	<u>\$ 165,722</u>	<u>\$ 35,717</u>

STATEMENT OF ESTIMATED REVENUES

I, William Clay Campbell, Treasurer of the Downers Grove Sanitary District, do hereby state that the above document entitled "Cash Flow, Fiscal Year 2017-2018" indicates an estimate of revenues by source anticipated to be received in Fiscal Year 2017-2018.

DOWNERS GROVE SANITARY DISTRICT

BY: _____
Treasurer

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Nicholas J. Menninga
General Manager

FROM: W. Clay Campbell
Administrative Supervisor

DATE: February 9, 2017

RE: Insurance Renewals

We have received the proposal for renewal of the District's Liability and Property coverages effective April 14, 2017. The proposal includes Property, General Liability, Automobile, Public Officials Liability, Excess Liability, Employee Dishonesty and Tank Storage Pollution Liability (which has an effective date of April 7, 2017). The District's Workers Compensation coverage was renewed with the Illinois Public Risk Fund in December for the 2017 calendar year.

The following items are attached regarding renewal of these coverages:

- 1) Insurance Premiums History and Comparison from 2006 to 2017
- 2) Renewal Premium Summary from Langan, Haeger, Vincent and Born, Inc., a division of Williams-Manny Insurance Group
- 3) Summary of Insurance Coverages

The following items should be noted:

As indicated in the Insurance Premiums History and Comparison, the premiums for Liability coverages only will decrease a slight 1.3 percent and the premium for Property coverage only will remain steady with no change. Together, these coverages will result in a decrease of 0.9 percent over the previous year if renewed as recommended in this Memo. All forms of coverage (including the Workers Compensation coverage renewed in December) would increase a total of 5.1 percent over the previous year (largely weighted by the Workers Compensation increase). It should be noted that the premiums for the last four years have been slightly higher than previous periods due to the District carrying Tank Storage Pollution Liability coverage (which has been required by state statute since 2014). These very slight changes, as they relate to Liability and Property coverages, are reflective of the existing stability found currently in the market. The District was informed in January that Travelers Insurance was interested in quoting many of these various lines of coverage, but it has been unable to provide the District with any quotes as of now. The District's broker is exploring whether this information can be obtained prior to the February 14 meeting.

For your reference, I have included a summary of the District's lines of coverage, their respective limits, period of coverage, related premium and corresponding carrier. The total premium amount of renewing all of the District's coverages with existing carriers is \$207,132 (\$98,280 plus \$108,852 Workers Comp premium), which tracks well with the amount proposed in the budget for fiscal year 2017-18 (\$218,200). I am recommending that the Liability and Property

coverages be renewed at the premiums and with the carriers proposed in the Renewal Summary from Langan, Haeger, Vincent and Born, Inc.

If you concur with these recommendations, this item should be placed on the agenda for the February 14 meeting.

Looking ahead to the March meeting, the District's broker is researching quotes on a standalone policy for cyber-liability coverage for the District. This coverage tends to cost \$4,000-\$10,000 annually (depending on the deductibles, coverage limits and triggers) and provides the District with coverage in the event of various online-related occurrences such as ransomware, system intrusion, business interruption and third party data protection. This coverage could be advisable considering the District's increased online presence and digital footprint over the last several years. Staff anticipates providing such proposal information at the regular March meeting.

Attachments

cc: WDVB, ASK, PWC, KJR, RTJ, MJS, MGP

INSURANCE PREMIUMS HISTORY AND COMPARISON
 LAST REVISION DATE: 02/9/17

COVERAGES BY FISCAL YEAR BEGINNING	17	16	15	14	13	12	11	10	09	08	07	06
GENERAL LIABILITY (INCLUDES TERRORISM)	\$26,091	\$28,268	\$30,096	\$29,783	\$27,802	\$25,632	\$24,972	\$23,345	\$23,589	\$25,011	\$27,037	\$30,560
AUTOMOBILE	17,663	16,959	16,941	17,885	17,286	12,614	11,979	11,195	11,789	10,048	10,357	11,224
PUBLIC OFFICIALS LIABILITY	9,470	9,139	8,821	8,419	7,711	7,523	7,221	8,385	8,435	8,952	9,465	9,483
UMBRELLA LIABILITY	10,606	10,722	7,195	7,195	7,195	9,195	6,100	8,658	9,010	8,858	8,800	8,800
FIDELITY AND CRIME	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012	1,012
TANK STORAGE POLLUTION LIABILITY	2,038	1,675	1,592	1,678								
SUBTOTAL	\$66,880	\$67,775	\$65,657	\$65,972	\$61,006	\$55,976	\$51,284	\$52,595	\$53,835	\$53,881	\$56,671	\$61,079
PERCENT INCREASE OR DECREASE OVER PRIOR YEAR EXCLUDING PROPERTY AND WORKERS COMP	-1.3%	3.2%	-0.5%	8.1%	9.0%	9.1%	-2.5%	-2.3%	-0.1%	-4.9%	-7.2%	2.4%
PROPERTY	\$31,400	\$31,400	\$28,863	\$28,490	\$27,341	\$25,747	\$24,035	\$26,118	\$36,336	\$34,141	\$38,408	\$34,565
PERCENT INCREASE OR DECREASE OVER PRIOR YEAR PROPERTY ONLY	0.0%	8.8%	1.3%	4.2%	6.2%	7.1%	-8.0%	-28.1%	6.4%	-11.1%	11.1%	-2.2%
SUBTOTAL OF LIABILITY AND PROPERTY	\$98,280	\$99,175	\$94,520	\$94,462	\$88,347	\$81,723	\$75,319	\$78,713	\$90,171	\$88,022	\$95,079	\$95,644
PERCENT INCREASE OR DECREASE OVER PRIOR YEAR EXCLUDING WORKERS COMP	-0.9%	4.9%	0.1%	6.9%	8.1%	8.5%	-4.3%	-12.7%	2.4%	-7.4%	-0.6%	0.7%
WORKERS COMPENSATION	\$108,852	\$97,875	\$93,406	\$87,799	\$79,730	\$74,552	\$72,249	\$67,180	\$57,031	\$51,917	\$51,739	\$50,391
PERCENT INCREASE OR DECREASE OVER PRIOR YEAR WORKERS COMP ONLY	11.2%	4.8%	6.4%	10.1%	6.9%	3.2%	7.5%	17.8%	9.9%	0.3%	2.7%	9.6%
GRAND TOTAL	\$207,132	\$197,050	\$187,926	\$182,261	\$168,077	\$156,275	\$147,568	\$145,893	\$147,202	\$139,939	\$146,818	\$146,035
PERCENT INCREASE OR DECREASE OVER PRIOR YEAR ALL COVERAGES	5.1%	4.9%	3.1%	8.4%	7.6%	5.9%	1.1%	-0.9%	5.2%	-4.7%	0.5%	3.6%

MAJOR REVISIONS TO COVERAGES

YEAR	POLICY	REVISIONS
2015	PROPERTY	ADDED NEW CHP GAS ENGINE, HEATING RECOVERY SYSTEM AND GAS CLEANING EQUIPMENT TO STATEMENT OF VALUES FOR COVERED STRUCTURES
2014	PROPERTY TANK STORAGE	LOWERED LIMIT FROM \$500,000 TO \$250,000 ON BASKET OF COVERAGES SUCH AS RECEIVABLES, DATA PROCESSING PROPERTY, ETC. POLLUTION LIABILITY COVERAGE ADDED AS REQUIRED BY STATE LAW
2011	WORKERS COMP PUBLIC OFFICIALS	CHANGE IN WC CARRIER FROM WESTFIELD TO ILLINOIS PUBLIC RISK FUND POOL CHANGE IN CARRIER TO DARWIN SELECT AS PRIOR CARRIER EXITED INDUSTRY
2010	PROPERTY PROPERTY	CHANGE IN STRUCTURES COVERED BY POLICY RESULTING IN LOWER PREMIUM FOR PARTIAL YEAR CHANGE IN PROPERTY CARRIER FROM HARTFORD TO CHUBB
2005	PROPERTY	DELETED EARTHQUAKE COVERAGE
2004	PROPERTY PUBLIC OFFICIALS	DECREASED FLOOD AND EARTHQUAKE LIMITS FROM \$20,000,000 EACH TO \$10,000,000 FOR FLOOD AND \$5,000,000 FOR EARTHQUAKE INCREASED LIMIT FROM \$1,000,000 TO \$2,000,000

COMMERCIAL INSURANCE RENEWAL

2017-2018

DOWNERS GROVE SANITARY DISTRICT



LANGAN, HAEGER, VINCENT & BORN, INC.

A DIVISION OF WILLIAMS-MANNY INSURANCE GROUP



LANGAN, HAEGER, VINCENT & BORN, INC.
A DIVISION OF WILLIAMS-MANNY INSURANCE GROUP

Our Mission Statement

As your trusted advisor

**we provide peace of mind, protecting what's important,
while delivering an exceptional customer experience.**

Your Trusted Advisor



LANGAN, HAEGER, VINCENT & BORN, INC.

A DIVISION OF WILLIAMS-MANNY INSURANCE GROUP

As you are already a valued client of Langan, Haeger, Vincent & Born, you are familiar with our service capabilities and expertise in the insurance industry. We would like to highlight some areas of our company that you may not be aware of. We have a staff of more than 90 insurance professionals, which who hold numerous designations, including CPCU, ARM, AAI, CIC, CRIS, as well as one Fire Protection Engineers. We work closely with our carrier's Safety Engineers to provide loss control services, along with the many other services that we provide our clients:

- Risk Management Consulting
- Insurance Program Review & Marketing
- Claims Management
- Safety Engineering/OSHA Compliance
- Fire Protection Engineering
- Employee Benefits/Self-Insurance
- Bonding
- Personal Insurance

Contract Review Services:

- Review of Lease Agreements
- Review of Job Specifications
- Review of Current Sub-Contract Agreement

Claims Management Services

- Prepare Status Reports of open claims as needed
- Coordinate and Conduct Claims review meetings
- Negotiate with adjusters to close or reduce open claims
- Pursue subrogation where appropriate

Experience Modification Review

- Review your experience mod calculation for accurate payroll figures when audits are made available.
- Check for duplicate or inaccurate claims amounts.
- Provide test calculations as needed to demonstrate the effect of various "what if" scenarios on your experience modification.
- Calculate your "Lowest Possible Mod" based on current payrolls to focus on a *Zero Losses* goal.
- Bring any discrepancies that we agree upon to the attention of the NCCI for recalculation of your mod.
- Conduct claims reviews on open claims within time frame to ensure that any reduced reserves will be reflected on the experience mod calculation.

Your Trusted Advisor



LANGAN, HAEGER, VINCENT & BORN, INC.

A DIVISION OF WILLIAMS-MANNY INSURANCE GROUP

Your Service Team

Our goal at Langan, Haeger, Vincent & Born is to provide you with prompt, quality service. Your team of professionals is committed to servicing your account.

Gary J. Pakel, CIC

ACCOUNT EXECUTIVE

Responsible for the overall handling of your insurance program and risk management needs

gary.pakel@wmanny.com

Phone: 630-949-2247

Susan Bocinsky

COMMERCIAL ACCOUNT MANAGER

Responsible for the day-to-day management of your account, including answering coverage questions, issuing certificates of insurance, making automobile and other policy changes, and requesting endorsements.

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Judy Shuey

CLAIMS MANAGER

Responsible for managing your claims

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Jo Hayden

CLAIMS REPRESENTATIVE

Responsible for managing your claims

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Barbara Warner

CLAIMS REPRESENTATIVE

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Rockford

Freeport

Wheaton

Minneapolis

Sioux Falls

Your Trusted Advisor

PROPOSAL COVERAGES

This section contains an outline of proposed coverages for the following exposures:

- **PROPERTY**
- **EQUIPMENT BREAKDOWN**
- **CRIME**
- **COMMERCIAL GENERAL LIABILITY**
- **POLLUTION**
- **BUSINESS AUTO**
- **UMBRELLA**
- **PUBLIC OFFICIALS LIABILITY**
- **EMPLOYMENT PRACTICES LIABILITY**

NAMED INSURED: Downers Grove Sanitary District

MAILING ADDRESS: 2710 Curtiss St Downers Grove IL 60515

POLICY TERM: 4/14/2017 to 4/14/2018

Note: *This proposal is not a binder of insurance. The abbreviated outlines of coverages provided herein are intended to give you a basic understanding of coverages; they are not intended to express any legal opinion as to the nature of coverage. In the event of loss, all terms, conditions and exclusions of the actual policies shall apply.*

PROPOSAL LOCATIONS

LOC #	BLDG #	ADDRESS
1	1	2710 Curtiss Street Downers Grove IL 60515
2	1	Hobson Road & I355 Downers Grove IL 60515
3	1	Northwest of Finley & I88 Downers Grove IL 60515
4	1	63rd & Brookside Westmont IL 60559
5	1	Northwest of Butterfield & I35 Downers Grove IL 60515
6	1	Southwest of Midwest University Downers Grove IL 60515
7	1	Venard & Goldenbell Downers Grove IL 60515
8	1	41st & Earlston Downers Grove IL 60515
9	1	41st & Adams Downers Grove IL 60515
10	1	65th & Fairmont Downers Grove IL 60515
11	1	5006 Walnut Downers Grove IL 60515
12	1	5003 Walnut Downers Grove IL 60515
12	2	5003 Walnut Downers Grove IL 60515
12	3	5003 Walnut Downers Grove IL 60515
12	4	5003 Walnut Downers Grove IL 60515
12	5	5003 Walnut Downers Grove IL 60515
12	6	5003 Walnut Downers Grove IL 60515
12	7	5003 Walnut Downers Grove IL 60515
12	8	5003 Walnut Downers Grove IL 60515
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12	17	5003 Walnut Downers Grove IL 60515
12	18	5003 Walnut Downers Grove IL 60515
12	19	5003 Walnut Downers Grove IL 60515
12	20	5003 Walnut Downers Grove IL 60515
12	21	5003 Walnut Downers Grove IL 60515
12	22	5003 Walnut Downers Grove IL 60515
12	23	5003 Walnut Downers Grove IL 60515
12	24	5003 Walnut Downers Grove IL 60515
12	25	5003 Walnut Downers Grove IL 60515
12	26	5003 Walnut Downers Grove IL 60515
12	27	5003 Walnut Downers Grove IL 60515

PROPERTY

ISSUING COMPANY: Chubb Group
POLICY TERM: 4/14/2017 - 4/14/2018

INSURED LOCATION

LOC#	BLDG#	ADDRESS
1	1	2710 Curtiss Street Downers Grove IL 60515
2	1	Hobson Road & I355 Hobson Lift Station Downers Grove IL 60515
3	1	Northwest of Finley & I88 Northwest Lift Stn Downers Grove IL 60515
4	1	63rd & Brookside Wroble Lift Station Westmont IL 60559
5	1	Northwest of Butterfield & I35 Butterfield Lift Stn Downers Grove IL 60515
6	1	Southwest of Midwest Universit College Lift Station Downers Grove IL 60515
7	1	Vernard & Goldenbell Venard Lift Station Downers Grove IL 60515
8	1	41st & Earlston Earlston Lift Stn Downers Grove IL 60515
9	1	41st & Adams Libert Park LS Downers Grove IL 60515
10	1	65th & Fairmont Centex Lift Station Downers Grove IL 60515
11	1	5006 Walnut Storage Downers Grove IL 60515
12	1	5003 Walnut Downers Grove IL 60515
12	2	5003 Walnut Downers Grove IL 60515
12	3	5003 Walnut Downers Grove IL 60515
12	4	5003 Walnut Downers Grove IL 60515
12	5	5003 Walnut Downers Grove IL 60515
12	6	5003 Walnut Downers Grove IL 60515
12	7	5003 Walnut Downers Grove IL 60515
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12	17	5003 Walnut Downers Grove IL 60515
12	18	5003 Walnut Downers Grove IL 60515
12	19	5003 Walnut Downers Grove IL 60515
12	20	5003 Walnut Downers Grove IL 60515
12	21	5003 Walnut Downers Grove IL 60515
12	22	5003 Walnut Downers Grove IL 60515
12	23	5003 Walnut Downers Grove IL 60515
12	24	5003 Walnut Downers Grove IL 60515
12	25	5003 Walnut Downers Grove IL 60515
12	26	5003 Walnut Downers Grove IL 60515
12	27	5003 Walnut Downers Grove IL 60515

PROPERTY LIMITS

LOC #	BLDG #	SUBJECT OF INS	AMOUNT	COINS	DEDUCT	VALUATION	INFLATION GUARD	CAUSE OF LOSS	FORMS & CONDITIONS
1	1	Business Personal Property	\$237,863		100,000	Replacement Cost		Special (Including theft) - Detail	
1	1	Building	\$893,776					Special (Including theft)	
1	1	Accounts Receivable	\$50,000					Special (Including theft) - Detail	
1	1	Building Ordinance or Law	Included					Special (Including theft) - Detail	
ALL	ALL	Flood	\$10,000,000		100,000			Flood	
ALL	ALL	Extra Expense	\$100,000						
ALL	ALL	Blanket	\$47,293,876		100,000	Replacement Cost		Special (Including theft) - Detail	Agreed Amount
ALL	ALL	Equipment Breakdown	INCLUDED		100,000	Replacement Cost		Special (Including theft) - Detail	Agreed Amount
2	1	Building	\$281,275		100,000	Replacement Cost		Special (Including theft) - Detail	

2	1	Business Personal Property	\$723,134		100,000	Replacement Cost		Special (Including theft) - Detail	
3	1	Building	\$117,528		100,000	Replacement Cost		Special (Including theft) - Detail	
3	1	Business Personal Property	\$302,156		100,000	Replacement Cost		Special (Including theft) - Detail	
4	1	Business Personal Property	\$349,875		100,000	Replacement Cost		Special (Including theft) - Detail	
4	1	Building	\$135,812		100,000	Replacement Cost		Special (Including theft) - Detail	
5	1	Building	\$36,315		100,000	Replacement Cost		Special (Including theft) - Detail	
5	1	Business Personal Property	\$150,016		100,000	Replacement Cost		Special (Including theft) - Detail	
6	1	Building	\$36,315		100,000	Replacement Cost		Special (Including theft) - Detail	
6	1	Business Personal Property	\$93,362		100,000	Replacement Cost		Special (Including theft) - Detail	
7	1	Building	\$36,315		100,000	Replacement Cost		Special (Including theft) - Detail	
7	1	Business Personal Property	\$93,362		100,000	Replacement Cost		Special (Including theft) - Detail	
8	1	Building	\$36,315		100,000	Replacement Cost		Special (Including theft) - Detail	
8	1	Business Personal Property	\$158,614		100,000	Replacement Cost		Special (Including theft) - Detail	
9	1	Building	\$36,315		100,000	Replacement Cost		Special (Including theft) - Detail	
9	1	Business Personal Property	\$93,362		100,000	Replacement Cost		Special (Including theft) - Detail	
10	1	Business Personal Property	\$130,402		100,000	Replacement Cost		Special (Including theft) - Detail	
10	1	Building	\$36,315		100,000	Replacement Cost		Special (Including theft) - Detail	
11	1	Building	\$156,135		100,000	Replacement Cost		Special (Including theft) - Detail	
12	1	Business Personal Property	\$1,255,164		100,000	Replacement Cost		Special (Including theft) - Detail	
12	1	Building	\$438,193		100,000	Replacement Cost		Special (Including theft) - Detail	
12	2	Building	\$30,995		100,000	Replacement Cost		Special (Including theft) - Detail	
12	3	Building	\$152,443		100,000	Replacement Cost		Special (Including theft) - Detail	
12	3	Business Personal Property	\$58,252		100,000	Replacement Cost		Special (Including theft) - Detail	
12	4	Building	\$826,544		100,000	Replacement Cost		Special (Including theft) - Detail	

12	4	Business Personal Property	\$347,583		100,000	Replacement Cost		Special (Including theft) - Detail	
12	5	Building	\$988,075		100,000	Replacement Cost		Special (Including theft) - Detail	
12	5	Business Personal Property	\$1,509,317		100,000	Replacement Cost		Special (Including theft) - Detail	
12	6	Business Personal Property	\$271,239		100,000	Replacement Cost		Special (Including theft) - Detail	
12	6	Business Personal Property	\$245,830		100,000	Replacement Cost		Special (Including theft) - Detail	
12	7	Business Personal Property	\$163,106		100,000	Replacement Cost		Special (Including theft) - Detail	
12	7	Building	\$1,468,050		100,000	Replacement Cost		Special (Including theft) - Detail	
12	8	Building	\$211,826		100,000	Replacement Cost		Special (Including theft) - Detail	
12	8	Business Personal Property	\$699,918		100,000	Replacement Cost		Special (Including theft) - Detail	
12	9	Building	\$1,383,110		100,000	Replacement Cost		Special (Including theft) - Detail	
12	9	Business Personal Property	\$4,134,321		100,000	Replacement Cost		Special (Including theft) - Detail	
12	10	Building	\$225,533		100,000	Replacement Cost		Special (Including theft) - Detail	
12	10	Business Personal Property	\$398,057		100,000	Replacement Cost		Special (Including theft) - Detail	
12	11	Building	\$303,204		100,000	Replacement Cost		Special (Including theft) - Detail	
12	12	Building	\$653,348		100,000	Replacement Cost		Special (Including theft) - Detail	
12	12	Business Personal Property	\$3,745,659		100,000	Replacement Cost		Special (Including theft) - Detail	
12	13	Building	\$540,426		100,000	Replacement Cost		Special (Including theft) - Detail	
12	13	Business Personal Property	\$359,203		100,000	Replacement Cost		Special (Including theft) - Detail	
12	14	Building	\$353,433		100,000	Replacement Cost		Special (Including theft) - Detail	
12	14	Business Personal Property	\$873,172		100,000	Replacement Cost		Special (Including theft) - Detail	
12	15	Building	\$655,496		100,000	Replacement Cost		Special (Including theft) - Detail	
12	15	Business Personal Property	\$2,047,959		100,000	Replacement Cost		Special (Including theft) - Detail	
12	16	Building	\$447,957		100,000	Replacement Cost		Special (Including theft) - Detail	
12	16	Business Personal Property	\$1,146,396		100,000	Replacement Cost		Special (Including theft) - Detail	

12	17	Building	\$809,931		100,000	Replacement Cost		Special (Including theft) - Detail	
12	17	Business Personal Property	\$1,999,374		100,000	Replacement Cost		Special (Including theft) - Detail	
12	18	Building	\$1,111,056		100,000	Replacement Cost		Special (Including theft) - Detail	
12	19	Business Personal Property	\$2,168,602		100,000	Replacement Cost		Special (Including theft) - Detail	
12	19	Building	\$2,418,554		100,000	Full Value Replacement Cost		Special (Including theft) - Detail	
12	20	Building	\$236,749		100,000	Replacement Cost		Special (Including theft) - Detail	
12	20	Business Personal Property	\$2,133,780		100,000	Replacement Cost		Special (Including theft) - Detail	
12	21	Building	\$710,245		100,000	Replacement Cost		Special (Including theft) - Detail	
12	22	Outdoor Property			100,000			Special (Including theft) - Detail	
12	23	Outdoor Property	\$230,836		100,000	Replacement Cost		Special (Including theft) - Detail	
12	24	Building	\$30,995		100,000	Replacement Cost		Special (Including theft) - Detail	
12	25	Building	\$600,000		100,000	Replacement Cost		Special (Including theft) - Detail	
12	26	Building	\$1,125,000		100,000	Replacement Cost		Special (Including theft) - Detail	
12	27	Building	\$1,350,000		100,000	Replacement Cost		Special (Including theft) - Detail	

ENDORSEMENTS:

VALUATION

Replacement Cost

Cost of Replacement at any Location

Brands & Labels

Construction Fees

Customs Duties

Extended Warranties

Ordinance or Law

Selling Price on Finished Stock and Sold Personal Property

Replacement Cost on Personal Property of Others, Business Personal Property You Lease and Personal Property of Employees

Replacement Cost on Research and Development Property if repaired, replaced or reproduced

Valuation on Tenants' I & B when not replaced – ACV

24 Months to Decide to Repair or Replace

\$ 250,000 BLANKET LIMIT OF INSURANCE

The automatic blanket limit applies to:

Accounts Receivable
Electronic Data Processing Property
Fine Arts
Leasehold Interest - Bonus Payment, Prepaid Rent, Sublease Profit, Tenants' Lease Interest
Leasehold Interest - Undamaged Tenants' Improvements & Betterments
Non-Owned Detached Trailers
Outdoor Trees, Shrubs, Plants or Lawns
Pair and Set
Personal Property of Employees
Public Safety Service Charges
Research and Development Property
Valuable Papers

The Blanket Limit of Insurance applies over all of the coverages shown above and may be apportioned at the time of loss. This Blanket Limit of Insurance applies separately at each covered premises shown in the Declarations and is subject to the Property Deductible specified in the Declarations.

Separate specific Limits of Insurance may be purchased for any of these coverages. If purchased, the blanket limit of insurance will apply in addition to the specific limit.

ADDITIONAL PROPERTY COVERAGES

The following Additional Coverages apply separately at each of your premises. In this proposal, any additional limits for these coverages that you have purchased are indicated at the described premises to which the increased limits apply. A policy level deductible applies to each of the Additional Coverages, unless otherwise indicated below or at the described premises

Any other location for:		Personal Property	\$ 25,000
Accounts Receivable	\$ 50,000	Valuable Papers	\$ 25,000
Building Components	\$ 50,000		
EDP Property	\$ 50,000	Loss of Master Key	\$ 15,000
Fine Arts	\$ 50,000		
Personal Property	\$ 50,000	Loss Prevention Expenses	\$ 15,000
R&D Property	\$ 50,000		
Valuable Papers	\$ 50,000	Mobile Communication	
		Property	\$ 15,000
Debris Removal		Minimum Deductible	\$3,500
25% of direct damage loss, plus:			
Premises Shown in the		Money & Securities:	
Declarations	\$ 100,000	On Premises	\$ 15,000
Any Other Location	\$ 25,000	Off Premises	\$ 15,000
In Transit	\$ 25,000		
		Pollutant Cleanup or	
Deferred Payments	\$ 25,000	Removal	\$ 25,000
Exhibition, Fair or Trade Show:		Processing Water	\$ 10,000
EDP Property	\$ 50,000		
Fine Arts	\$ 50,000	Preparation of Loss Fees	\$ 10,000
Personal Property	\$ 50,000		
Extra Expense	\$ 100,000	Newly Acquired Premises Or Newly	
		Acquired Or Constructed Property for 180	
Fungus Clean-Up		days	
or Removal	\$ 25,000	Building	\$2,500,000
		Personal Property	\$1,000,000
Impairment of Computer Services - Malicious		Personal Property at	
Programming:		Existing Premises	\$ 100,000
Inside Attack	\$ 100,000	EDP Equipment	\$1,000,000
Outside Attack - Per		Electronic Data	\$ 50,000
Occurrence	\$ 10,000	Communication Property	\$ 50,000
Outside Attack - Annual		Fine Arts	\$ 25,000
Aggregate	\$ 50,000		
Installation:			
Any Job Site	\$ 25,000		
In Transit	\$ 25,000		
In Transit for:			
Accounts Receivable	\$ 25,000		
Building Components	\$ 25,000		
EDP Property	\$ 50,000		
Fine Arts	\$ 25,000		

CRIME

ISSUING COMPANY: LIBERTY MUTUAL
POLICY TERM: 4/14/2017- 4/14/2018

DESCRIPTION		LIMIT	DEDUCTIBLE
Employee Theft	Schedule	\$1,000,000	\$10,000
Forgery or Alteration		\$1,000,000	\$10,000

NOTE: Coverage does not apply to any employee for whom you have knowledge of ever having committed embezzlement.

ENDORSEMENTS:

REMARKS:

GENERAL LIABILITY

ISSUING COMPANY: Westfield Insurance Company

POLICY TERM: 4/14/2017 - 4/14/2018

COVERAGE FORM: OCCURRENCE

COVERAGES	LIMITS
General Aggregate Limit	\$2,000,000
Products/Completed Operations-Aggregate Limit	\$2,000,000
Each Occurrence	\$1,000,000
Personal/Advertising Injury Limit	\$1,000,000
Fire Damage Limit	\$100,000
Medical Expense Limit	\$5,000
Employee Benefits	\$1,000,000

DEDUCTIBLES	
Property Damage	\$500 Per Claim
Bodily Injury	
Employee Benefit Liability	\$1,000 Per Claim

HAZARD SCHEDULE

LOC #	BLDG #	CLASS CODE	CLASSIFICATION	RATING BASIS	ANNUAL EXPOSURE
1	1	98810	Sewage Disposal - Plantoperations	Payroll - Per \$1,000/Pay	1809426
1	1	48039	Sewers	Other	260
1	1	44444	Bnsf Railroadcg2404		
1	1	49950	Bnsf Railroadcg2026		
1	1	49950	Staubach Global Servicescg2026		
1	1	49950	Village Of Downers Grovecg2026		
1	1	92100	Employee Benefits Liability		1000000
2	1	68703	Warehouses - Manuf,Private Bldgoccupied Single Interest	Area - Per 1,000/Sq Ft	3006
2	1	44444	Contractual Liab/Railroadscg2417		

POLLUTION / ENVIRONMENTAL LIABILITY

NAMED INSURED: Downers Grove Sanitary District
ISSUING COMPANY: Crum & Forster
POLICY TERM: 4/7/2017 - 4/7/2018

DESCRIPTION	LIMITS / DEDUCTIBLES
Limit of Liability Each Claim – Other Premises	\$1,000,000
Limit of Liability Annual Aggregate – Other Premises	\$1,000,000
Limits of Defense (In addition to Limits of Liability)	\$ 250,000
Coverage Form Type	Claims Made
Retroactive Date	4/7/2014
Deductible Each Claim	\$10,000

ENDORSEMENTS & EXCLUSIONS:

OTHER TERMS AND CONDITIONS:

BUSINESS AUTOMOBILE

ISSUING COMPANY: Westfield Insurance Company
POLICY TERM: 4/14/2017 - 4/14/2018

COVERAGES	LIMITS	AUTO SYMBOLS
Combined Single Limit – Bodily Injury and Property Damage	\$1,000,000	1
Uninsured Motorist (UM)	\$70,000	2
Underinsured Motorist (UIM)	\$70,000	2 8 9
Hired Auto Liability	Included	
Non Owned Auto Liability	\$1,000,000	

PHYSICAL DAMAGE	LIMITS	AUTO SYMBOLS
COMPREHENSIVE OR SPECIFIED CAUSE OF LOSS	SEE SCHEDULE OF VEHICLES	7
COLLISION	SEE SCHEDULE OF VEHICLES	7

1 = Any "Auto"

3 = Owned private passenger "Autos" only

5 = Owned "Autos" subject to no-fault

7 = Specifically-described "Autos"

9 = Non owned "Autos" only

2 = Owned "Autos" only

4 = Owned "Autos" other than private passenger "Autos" only

6=Owned "Autos" subject to a compulsory UM Law

8=Hired "Autos" only

BUSINESS AUTOMOBILE

SCHEDULE OF VEHICLES

#	YEAR	MAKE/MODEL VIN	LIAB	MED PAY	UM	UIM	COMPREHENSIVE OR SPECIFIED CAUSES OF LOSS	COLLISION	GARAGE LOCATION
1	2014	VACCON/SEWER CLNR 0140	X		X	X	\$1,000 Comprehensive Deductible	\$1,000 Deductible	IL
2	2003	FORD/E450 TRUCK 7979	X		X	X	\$1,000 Comprehensive Deductible	\$1,000 Deductible	IL
3	2007	CHEVY/SILVERADO 2389	X		X	X			IL
4	2008	FORD/RANGER PU 3219	X		X	X			IL
5	2009	STERLING/LT 7500 4766	X		X	X	\$1,000 Comprehensive Deductible	\$1,000 Deductible	IL
6	2009	FORD/F350 8574	X		X	X			IL
7	2011	FORD/RANGER 8742	X		X	X			IL
8	2011	FORD/RANGER 2137	X		X	X			IL
9	2011	FORD/PICKUP 8331	X		X	X			IL
10	2011	FREIGHTLINER/M2 2844	X		X	X	\$1,000 Comprehensive Deductible	\$1,000 Deductible	IL
11	2012	HOND/CIVIC NATURA 1031	X		X	X			IL
12	2012	FORD/F350 0277	X		X	X			IL
13	2013	CHEV/EXPRESS 5077	X		X	X			IL

14	2013	FORD/F150 7895	X		X	X			IL
15	2013	FORD/TRANSIT VAN 6850	X		X	X			IL
16	2013	FORD/F 150 4377	X		X	X			IL
17	2014	FORD/F 250 7811	X		X	X			IL
18	2014	HOND/CIVIC NATURA 0434	X		X	X			IL
19	2014	FORD/F 150 1415	X		X	X			IL
20	2015	FRGHTLINER/M2106 6571	X		X	X	\$1,000 Comprehensive Deductible	\$1,000 Deductible	IL
21	2015	FORD/CARGO VAN 7070	X		X	X			IL
22	2015	FORD/FOCUS SE 2913	X		X	X		\$1,000 Deductible	IL
23	2015	FORD/F150 1022	X		X	X	\$1,000 Comprehensive Deductible	\$1,000 Deductible	IL
24	2015	FORD/TRANSIT 1952	X		X	X			IL
25	2016	FORD/FOCUS S 3227	X		X	X		\$1,000 Deductible	IL

ENDORSEMENTS:

REMARKS:

UMBRELLA / EXCESS LIABILITY

ISSUING COMPANY: Westfield Insurance Company

POLICY TERM: 4/14/2017 - 4/14/2018

COVERAGE	LIMIT
Each Occurrence	\$5,000,000
Aggregate	\$5,000,000
Retained Limit	\$0

Higher limits are available at Insured's request

CURRENT UNDERLYING LIMITS

COVERAGE DESCRIPTION	LIMITS	CARRIER/ POLICY TERM
General Liability <div style="text-align: right; margin-right: 20px;"> Each Occurrence General Aggregate </div>	<div style="text-align: right; margin-right: 20px;"> \$1,000,000 \$2,000,000 </div>	Westfield Insurance TRA3670792 4/14/2016 – 4/14/2017
Business Auto Liability <div style="text-align: right; margin-right: 20px;"> Combined Single Limit </div>	<div style="text-align: right; margin-right: 20px;"> \$1,000,000 </div>	Westfield Insurance TRA3670792 4/14/2016 – 4/14/2017
Employers Liability <div style="text-align: right; margin-right: 20px;"> Each Accident Policy Limit Each Employee </div>	<div style="text-align: right; margin-right: 20px;"> \$2,500,000 \$2,500,000 \$2,500,000 </div>	Illinois Public Risk 1088 1/1/2017 – 12/31/2017

ENDORSEMENTS:

REMARKS:

PUBLIC OFFICIALS LIABILITY

NAMED INSURED: Downers Grove Sanitary District
ISSUING COMPANY: Darwin National Insurance Co.
POLICY TERM: 4/14/2017 - 4/14/2018

COVERAGE DESCRIPTION	LIMIT	SHARED/SEPARATE	RETRO DATE
Directors & Officers Liability			
Per Claim	\$2,000,000	SHARED	Full Prior Acts
Aggregate	\$2,000,000	SHARED	
Retention	\$10,000		
Non-Monetary Coverage- Defense Only	\$50,000 per Claim		
Non-Monetary Coverage – Defense Only	\$100,000 Aggregate		
Retention	\$10,000		
Crisis Management	\$25,000		
Retention	\$5,000		

ENHANCEMENTS:

PERSONAL INJURY – INCLUDED
THIRD PARTY WRONGFUL ACTS – INCLUDED
BACK PAY/FRONT PAY – INCLUDED
LOSS OF EARNINGS - INCLUDED

FORM TYPE: CLAIMS-MADE

Firm quotations are subject to review of complete / signed application and receipt of supplemental documentation.

EXECUTIVE LIABILITY – EMPLOYMENT PRACTICES LIABILITY

NAMED INSURED: DOWNERS GROVE SANITARY DISTRICT
ISSUING COMPANY: Darwin National Insurance Co.
POLICY TERM: 4/14/2017 to 4/14/2018

COVERAGE DESCRIPTION	LIMIT	SHARED / SEPARATE	RETRO DATE
Employee Practices Liability			
Per Claim	\$2,000,000	SHARED	Full Prior Acts
Aggregate	\$2,000,000		
Retention	\$10,000		

ENDORSEMENTS:

REMARKS:

Firm quotations are subject to review of complete / signed application and receipt of supplemental documentation.

PREMIUM SUMMARY

NAMED INSURED: Downers Grove Sanitary District
POLICY TERM: 4/14/2017 To 4/14/2018

PACKAGE:
CARRIER: WESTFIELD INSURANCE GROUP
BEST RATING: A

PROPERTY:
CARRIER: CHUBB
RATING: A++

PUBLIC OFFICIAL LIABILITY:
CARRIER: DARWIN NATIONAL INS
RATING: A

POLLUTION:
CARRIER: CRUM & FOSTER SPECIALTY
RATING: A

CRIME:
CARRIER: LIBERTY MUTUAL
RATING: A

COVERAGE	EXPIRING PREMIUMS	PROPOSED PREMIUMS
Property	\$ 31,400.00	\$31,400.00
Equipment Breakdown	INCLUDED	INCLUDED
General Liability	\$ 27,505.00	\$ 25,388.00
Business Auto	\$ 16,959.00	\$ 17,663.00
Umbrella	\$ 10,722.00	\$ 10,606.00
Public Officials Liability	\$ 9,139.00	\$ 9,470.00
Crime	\$ 1,012.00	\$ 1,012.00
Tank Storage Pollution Policy	\$ 1,675.00	\$ 2,038.00
Terrorism	\$ 763.00	\$ 703.00
Total	\$ 99,175.00	\$ 98,280.00

STRATEGIC BUSINESS PARTNERS

ARTEX

For business' and organizations looking for risk transfer alternatives, Williams-Manny partners with Artex Risk Solutions, Inc. Artex provides captive design and management services that help our clients take control of their risk costs and meet their unique business and financial objectives more efficiently. Their services include:

- Single-Parent Captives
- Risk Retention Groups
- Employee Benefit Captives
- Group and Association Captives
- Rent-A-Captive\Segregated Cell Facilities

ASSOCIATED RISK MANAGERS OF ILLINOIS

ARM is a network of industry leaders who share management experience, identify market trends and develop unique and exclusive access to markets and products. Associated Risk Managers is committed to bringing innovative products to our client base.

KEYSTONE INSURERS GROUP

Williams-Manny is a member of the Keystone Insurers Group, a partnership that allows us to maintain our independence and local ownership. Keystone Insurers Group consists of a network of over 270 locations throughout the United States. Our association with Keystone enables us to bring enhanced services such as specialty insurance programs, enhanced claims advocacy and risk management, to large commercial ventures.

TRUST RISK CONTROL

A worldwide network of insurance brokers with service partners all around the globe. Our association with TRC enables us to integrate our clients' domestic and foreign insurance programs seamlessly with the insight of local foreign brokers.

UNITED BENEFITS ADVISORS

Williams-Manny is a partner firm of United Benefit Advisors. UBA is one of the nation's largest privately held employee benefits advisory organizations, with more than 140 premier independent benefit advisory firms with more than 200 offices throughout the U.S., Canada and the U.K. UBA members provide benefits consulting and brokerage services and best in class products to over 37,000 clients.

As a UBA Partner Firm, we will work with you to analyze your benefits needs, prioritize your goals and provide you with technology tools that will streamline costs and improve your overall benefits package. With the shared knowledge and expertise of thousands of other UBA benefits professionals, UBA Partner Firms can meet the needs of any sized business.

At Williams-Manny we are committed to assisting you to find solutions to meet your specific needs. Our association with our strategic partners allows us to bring these value added resources to your firm. Please contact your Williams-Manny agent to learn more.



WILLIAMS-MANNY
INSURANCE GROUP

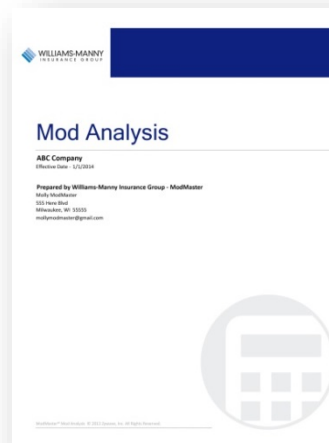
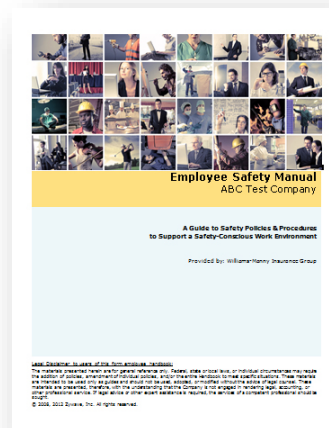
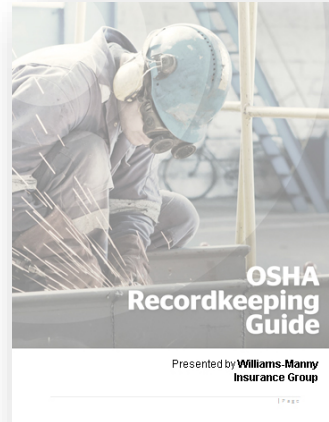
STRATEGIC BUSINESS PARTNERS

ELEMENTS

Williams-Manny is partnered with an innovative website portal, Elements, providing a value-added benefit to our customers.

Elements combines efficiency with user-friendly tools for numerous resources that are industry specific and time-saving risk management tools for all aspects of business including:

- OSHA regulations, online reporting logs, and tracking tools
- Daily OSHA Regulatory Updates
- Customizable Safety manuals; employee focused resources to promote safety culture and communicate important topics.
- Online community forum for HR information and expertise.
- Workers Compensation information and tools to reduce costs.



SUMMARY OF DOWNERS GROVE SANITARY DISTRICT INSURANCE COVERAGES

2017-18

<u>Coverage and Limits</u>	<u>Period and Premium</u>	<u>Carrier</u>
Property \$47,293,876	4/14/17-4/14/18 \$31,400	Chubb Insurance Co.
General Liability* \$2,000,000	4/14/17-4/14/18 \$26,091	Westfield Insurance Co.
Automobile \$1,000,000	4/14/17-4/14/18 \$17,663	Westfield Insurance Co.
Public Officials Liability** \$2,000,000	4/14/17-4/14/18 \$9,470	Darwin Select
Workers Compensation Statutory Plus \$2,500,000 Employers Liability	01/01/17-12/31/17 \$108,852	Illinois Public Risk Fund
Umbrella Liability \$5,000,000	4/14/17-4/14/18 \$10,606	Westfield Insurance Co.
Note: Excess of G/L and Auto.		
Fidelity and Crime \$1,000,000	4/14/17-4/14/18 \$1,012	Liberty Mutual (acquired Ohio Casualty)
Storage Tank (Diesel) Insurance \$1,000,000	4/7/17-4/7/18 \$2,038	Crum & Forster Specialty Insurance

*Includes Employee Benefits Liability and Terrorism

**Includes Employment Practices Liability

Public Official Bonds for Trustees:

Trustee Van Buren - \$5,000	5/1/16 - 5/1/19 \$250	Liberty Mutual (acquired Ohio Casualty)
Trustee Kovacevic - \$5,000	5/31/14 - 5/31/17 \$250	Liberty Mutual (acquired Ohio Casualty)
Trustee Coultrap - \$5,000	11/22/16 - 5/31/18 \$250	Liberty Mutual (acquired Ohio Casualty)

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Nicholas J. Menninga
General Manager

FROM: W. Clay Campbell
Administrative Supervisor

DATE: February 8, 2017

RE: Show Cause Hearings

The Show Cause hearing procedure is utilized by the District as the final due process step afforded to the District's customers when enforcing any portion of the District's ordinances as provided by Article VII (Enforcement Procedures) of the District's Ordinance Book, a copy of which has been attached for your reference. A brief summarization of the enforcement procedures followed by District staff for collecting outstanding account balances is as follows:

- After the initial due date for a bill, the account incurs a 10% penalty on the current bill and 1% of any other past-due balance; no penalty is added on top of penalty. Each month that a delinquent balance is present, a reminder notice postcard is mailed in addition to the regular billing that continues to take place;
- After 90 days delinquent from the original due date, a full-page collection letter is mailed to any addresses of record in an effort to raise awareness of the delinquency (\$5 is also added to the account to cover the administrative costs of preparing/mailing the letter);
- If the account continues to remain unpaid for 30 additional days (now 120 days), the following actions are taken:
 - \$37 is added to the account to cover administrative and lien costs;
 - A lien is filed on the property; and
 - A Pre-Enforcement Hearing (an opportunity to meet and resolve the outstanding balance) is scheduled;
- After approximately another 30 days passes (now 150 days), if the account remains unpaid and is connected to Village water, staff schedules a disconnection of water service 30 days out (now 180 days). Notice is provided via mail to any and all tenants, occupants and interest-holders in the property 30 days prior to the scheduled disconnection of water service. Disconnection notices are also physically posted at each of the service addresses several days prior to the scheduled disconnections;
- Once water is shut off, a disconnection/resumption fee (varies between \$100 and \$125) is added to the account (this fee is what the Villages charge the District and is a cost passed on to our customers). If the property's water service is already disconnected, then no additional fees are added to the account. If the account is connected to a well, the

Show Cause enforcement procedure leading to sanitary service disconnection is the remaining recourse available to the District;

- Due to the administrative time and cost involved with the Show Cause procedure, staff arranges for a Show Cause Hearing to take place once we have approximately 15 or more accounts that have made it to this point in the process (this historically occurred once a year, however in the last five years we have only held three Show Cause Hearings as prolonged delinquencies have diminished). The Show Cause Hearing's notification procedures are similar to those followed for disconnection of water service. At the Show Cause Hearing, the District's attorney, an impartial Hearing Officer, a Court Reporter and District staff attend in order to provide one last due process opportunity for the customer prior to recommending disconnection of the sewer service. The estimated sanitary service disconnection and restoration cost is approximately \$3,500-\$4,000 and is only added to the account in the event disconnection occurs;
- Staff seeks the District's Board of Trustees' approval at a board meeting to proceed with disconnection of sanitary service at the properties as recommended by the Hearing Officer;
- If the District's Board of Trustees votes to proceed with disconnection, staff schedules the disconnection of each property with its contractor (this process can take 30-60 additional days to complete); and
- Once the property's sanitary service is disconnected, District staff notifies the DuPage County Health Department.

User Billing Coordinator Adrienne Kasper manages and pursues all of our delinquent billing accounts and performs nearly all of the legwork in this process. She coordinates with both the District's counsel as well as the District's Hearing Officer to ensure that this process runs smoothly and that all of the District's customers are provided a fair and dignified opportunity to bring their accounts into good standing with the District.

Show cause hearings for fourteen delinquent user accounts were scheduled for January 26, 2017 for disconnection of sanitary sewer service. Four of these accounts have been paid in full and do not require any further action at this time. Of the remaining ten accounts, four are properties on a well, and six have had their water shut off for a considerable period of time (at least six months). Several of these remaining ten accounts have either made partial payments or have communicated with staff intending to make payment in full. The Board's approval of proceeding with disconnection of the sanitary service equips staff with an effective means of collecting the outstanding balances, particularly from other parties with a financial interest in the property, such as a mortgage holder. In the past, this approval has been sufficient to make final collection without having to dig up the building service, with the exception of 5 properties, 3 of which have since been re-instated.

All of these accounts cover a service period of more than one year with the first unpaid bills beginning in 2014. I am recommending that we seek authorization from the Board at the

February meeting to proceed with disconnection of sanitary sewer service for the ten remaining unpaid accounts. The amount due from these accounts totals \$5,813.28.

Information regarding the ten accounts is attached, along with copies of the Hearing Officer's Findings and Recommendations.

If you concur, this item should be placed on the agenda for the February 14 Board meeting.

cc: WDVb, ASK, PWC, KJR, RTJ, MJS, AK, MGP

Attachments

Delinquent User Account:

<u>Case No.</u>	<u>Account Number</u>	<u>Address/Name/Type of Use</u>	<u>Amount Due</u>
2017-04	0C-0362-65205	6520 Barclay Ct., Downers Grove Scott Papendick Single Family	\$509.06
2017-05	0C-1355-74138	7413 Canterbury Pl, Downers Grove Ann Marie Harris Townhouse	\$371.73
2017-06	0C-2877-03421	342 55 th St., Downers Grove Genevieve & Cyril Trinko Single Family Home	\$638.13
2017-10	1A-7041-49390	4939 Rose Ave., Downers Grove US Bank Trust Single Family	\$389.05
2017-11	1C-9667-41018	4101 Williams St., Westmont Rexhep & Shkodran Gjukaj Diamond Gjukaj Single Family	\$391.32
2017-12	2A-00WB-02703	301 S Grant St., Westmont Karyn Carpenter Single Family	\$806.48
2017-13	2A-00WP-09745	60 W Piers Dr #201-Westmont Rita Lee Russo Condominium	\$502.27
2017-15	2C-00W4-06001	158 N Hudson St., Westmont Angeline Rajski Single Family	\$439.97
2107-16	3C-1441-40063	4006 N Cass Ave., Westmont Wieslaw & Agnieszka Krzysztofiak Single Family	\$775.42
2017-17	3C-3637-40092	4009 N Grant St., Westmont Jennifer Samuolis aka Amundson aka Schober Paul Samuolis Single Family	\$989.85

ARTICLE VII - ENFORCEMENT PROCEDURES

The following procedure is designed to correct violations of this ordinance, including nonpayment of wastewater service charges. Violations may be discovered by various means, including on-site inspection of homes, businesses, and industrial sites; monitoring samples of discharge; routine surveillance and testing by District personnel and reports of possible violations by other governmental agencies and private citizens. This procedure will enable users to receive notice of a possible violation and, except in serious or persistent cases, to correct those violations without a judicial proceeding.

Where violations come to the attention of the District, seriousness is determined by the magnitude of the violation; the persistence of the violation despite past notices and attempts to correct the situation; by the discharge of materials harmful to the treatment facility and its processes and by violations which may have a significant impact upon sanitary sewer flows and/or treatment facility capacity. A pre-enforcement conference and a show cause hearing are provided which enable the District to alleviate potential hazards to District facilities, and, if necessary, to undertake appropriate actions to disconnect and discontinue sanitary sewer services, and in the case of nonpayment of wastewater service charges to discontinue water service, to a user in violation of the aforementioned ordinances. Accordingly, the following procedures are hereby adopted.

I. Pre-Enforcement Conference

1. Discovery and Notice

- A. Upon determination that a violation has occurred, or upon discovery that an alleged violation has probably occurred, a notice of the violation is prepared and sent to the user by mail.
- B. If a violation or potential violation has not been cured within the time limit set forth in the initial notice, then a conference date shall be established. The user and any other appropriate entities may be notified of the conference date by mail which said notice requires the user to appear at a scheduled pre-enforcement conference which describes the potential violation in sufficient detail for the user to begin abatement action; and which sets forth the time, date and place of the conference.
- C. Pre-enforcement conferences shall be scheduled not less than seven nor more than twenty one (21) days from the date notice of the conference has been sent; except that a shorter time may be set in cases of an emergency. Any respondent's request for a continuance beyond twenty one (21) days must be in the form of an affidavit or verified statement setting forth specific reasons why the delay is requested. Said request for continuance shall be granted or denied by the Manager in writing and sent to the user.

- D. The Manager may grant continuances on conference dates for good cause shown.

The term "user" in this procedure is defined as the owner of the real estate, the occupant thereof and/or the user of the service. In addition, the District may wish to join lessees, lien holders, mortgage lenders or other persons with an appropriate interest in the subject premises and whose rights in the premises may be affected by continued enforcement procedures by the District.

2. Pre-Enforcement Conference

- A. The pre-enforcement conference shall be conducted by the Manager, or his designee.
- B. At the scheduled conference, the violation shall be explained in sufficient detail for parties to understand the nature of the violation and to begin abatement actions on said violation.
- C. No formal evidence or rules of evidence shall be in effect, the proceedings shall not be transcribed by a court reporter and documents or exhibits need not be marked as items of evidence. The purpose of the pre-enforcement conference is an attempt to gain voluntary compliance with the ordinances of the District. It is not penal in nature and is specifically designed as an informal process to assist users in complying with federal and state statutes and regulations and ordinances and regulations of the District.
- D. A plan for abatement and a schedule for compliance are to be initiated at this meeting.
- E. Where a plan for abatement and a schedule for compliance are initiated at the meeting, within ten (10) working days following the pre-enforcement conference a letter shall be issued by the conference officer indicating the results of the conference, indicating a plan for abatement of a violation and indicating a schedule for compliance to be followed. In addition, the notice may contain dates of such future meetings as may be required to monitor progress until full compliance has been achieved.
- F. Extensions of time for compliance may be granted upon good cause shown in a subsequent conference and at the request of either the District or the user. All requests for extensions shall be in writing and set forth specific facts upon which the request is based.
- G. No Agreement. If during the pre-enforcement conference the parties are unable to agree upon the nature of compliance or the schedule of compliance, or the users fail to appear, the conference officer may recommend that the

user be required to show cause why its discharge into the public sanitary sewer system should not be disconnected and prohibited, or in the case of nonpayment of wastewater service charges, take steps to disconnect water service.

3. Emergency Hearing. If hazardous or emergency conditions exist, a user may be notified by telephone or telegram to appear immediately or on the following day(s).
4. The pre-enforcement conference is an optional process which may be instituted by the District. The District may, in its discretion, bypass the pre-enforcement conference or terminate the conference at any time after it has been instituted and in substitution therefore may institute a show cause hearing procedure or institute a court proceeding for fine and/or injunction whenever the District determines that it is in the best interests of the District to so proceed.

II. Show Cause Hearing Procedure

The show cause hearing procedure is instituted by the District in an attempt to gain voluntary compliance with the statutes of the United States and the State of Illinois, the rules and regulations attendant thereto, and the ordinances, rules, regulations and policies of the District. The show cause hearing procedure is to be used when the conciliation conference procedure breaks down; to be used when there are serious violations or potential harm to the District treatment facility capacities or processes; or potential harm to the District sanitary sewers, their capacities and the possible danger to other users of District facilities whether due to back-up problems or safety hazards. In addition, the show cause procedure may be used in cases of persistent non-payment of user charges. At the show cause hearing testimony is taken, District personnel may be called upon to testify concerning their activity in the matter and the respondent is given an opportunity to present evidence. These hearings may result in an order requiring the user (respondent) to comply with provisions of the ordinance, state or federal statutes and regulations by a certain date. If the user fails to comply with the order, then a recommendation shall be forthcoming as follows:

1. That a lawsuit be filed to seek injunctive relief, and/or
2. That a lawsuit be filed requesting a fine for each day that the violation continues, or
3. That the District take steps to disconnect the subject property from the public sanitary sewer system and, in the case of nonpayment of wastewater service charges, take steps to disconnect sanitary sewer service or water service.

SHOW CAUSE HEARING PROCEDURE

1. Notice

- A. A notice of hearing shall be forwarded to the respondents along with a complaint setting forth sufficient details for the user to begin abatement action.
- B. The notice shall set the time, date and place of a hearing not less than ten (10) nor more than twenty one (21) days from the mailing of said notice.
- C. The notice shall be mailed U.S. mail, postage prepaid, and addressed to the user's last known address. The mailing of notice shall be construed as service. Notice may also be served personally upon the user.

2. Discovery

- A. Witnesses and Evidence. Prior to the hearing, and upon specific written request by the respondent.
 - (1) The District shall identify all witnesses or potential witnesses and all items of physical evidence.
 - (2) The District shall make District employees available for respondent's cross-examination at the time of a hearing.
 - (3) The District will make available all physical evidence for inspection, testing or copying prior to the hearing.
 - (4) The District will request, in writing, the presence of any witness requested by the respondent and that the respondent expects to call for testimony at the hearing.
- B. The District may request respondent to respond with similar discovery.
- C. The District and respondent may enter into stipulations of fact or law.

3. Hearing

- A. Hearing proceedings shall be recorded by a certified court reporter.
- B. The Hearing Officer shall be one or more persons appointed by the Board of Trustees of the District.
- C. The Hearing Officer shall open the hearing for record by stating the Hearing Officer's name, position, and his authority for holding the hearing, stating the name and address of the respondent, and the violation alleged. Respondent may waive notice orally or in writing.

- D. The Hearing Officer will then ask for the appearances of the parties and in response thereto, the persons representing the various parties shall state for the record their names and whom they represent.
- E. The attorney for the District will have the notice marked as an exhibit and will offer the notice into evidence. The respondent shall be provided an opportunity to indicate any objections to the notice having been received for the purpose of showing due notice given.
- F. The Hearing Officer shall determine for the record whether or not due notice has been given.
- G. Opening Statement. The hearing officer shall offer each party a reasonable time to make an opening statement.
- H. Taking of Evidence
 - (1) All witnesses shall be sworn individually or as a group.
 - (2) The District shall call its witnesses. The attorney for the District shall conduct direct examination of District witnesses after which respondent shall be given an opportunity to cross-examine these witnesses.
 - (3) The Hearing Officer may inquire of any witnesses.
 - (4) The Hearing Officer shall inquire whether there is any redirect examination after there has been cross-examination. If there is redirect examination, there shall also be allowed a recross-examination by the respondent.
 - (5) The same procedure in examining District witnesses shall apply to the respondent's witnesses.
 - (6) All exhibits shall be marked for identification by the court reporter. When an exhibit is offered into evidence, the Hearing Officer shall inquire of the opposing party whether there is any objection to the exhibit being received. The Hearing Officer shall indicate for the record whether the exhibit is or is not received in evidence.
 - (7) Stipulations of fact or evidence may be used in appropriate cases. All stipulations shall be read into the record if an oral stipulation, or shall

be in writing and attached to the record. All stipulations are to be treated as an admission of the facts contained in said stipulation.

I. Objections

- (1) Any party may make objections to exhibits or documents presented by the other party.
- (2) The Hearing Officer shall rule on all objections which may be "sustained", "overruled", or the hearing officer may "reserve the ruling." In the event the Hearing Officer fails to make a ruling prior to the conclusion of the hearing, the attorney for the District or the respondent may request such a ruling. Failure to request a ruling waives the objection.

J. District's Case. The District must establish as follows:

- (1) Notice of the alleged violation and the time, place and date of the hearing.
- (2) The ordinance which has been violated must be set forth.
- (3) The nature of the violation alleged in the complaint specifically referring to facts which give rise to the complaint, the results of test data, if any. Testimony of District employees, citizens or any person may be obtained in addition to documentary evidence, reports and other indications of a violation.

K. Respondent's Case

- (1) The respondent may assert that the District has failed to establish one or more of the elements required by its ordinances.
- (2) Assuming the District has established a violation of its ordinance, the respondent may establish what, if anything, the respondent has done to correct the situation and what still remains to be done in the future, indicating a projected compliance date.

L. Reply. At the close of the respondent's case, the hearing officer will inquire as to whether the District wishes to offer any rebuttal evidence.

M. Closing Argument. The Hearing Officer shall offer each party a reasonable time to make a closing statement or summation. The District shall be allowed a rebuttal after respondent's closing argument.

N. The Hearing Officer may, at his discretion, continue the hearing. In addition, he may order any party to submit copies of any and all documents, letters, reports or any other documentary or physical evidence to the opposing party which physical evidence should be submitted several days prior to the next hearing date in order to allow the opposing party time to review same.

4. Decision

A. All findings of fact should be specific.

B. There should be a finding made concerning whether the District has established a violation.

C. Any findings which involve prior consents or pre-enforcement conference agreements should contain the dates of the meetings and compliance schedules.

D. Findings should include dates of inspections or samples.

E. Findings should include specific violations or ordinances indicating the ordinance by article and paragraph.

5. Recommendations. When the findings establish that a violation is established by the District the hearing officer shall request the District to make specific recommendations to cure the violations. Recommendations will necessarily vary depending upon the facts and circumstances in the case.

Where a violation is found, the recommendation may include the following:

A. That the respondent shall cease and desist discharging in violation of District ordinances, or

B. That the respondent shall install an inspection manhole on or before a specified date, or

C. That the respondent shall take certain steps (these steps to be enumerated) to correct District ordinance violations on or before a specified date.

D. That if the respondent shall fail to comply with the foregoing recommendations, the attorney for the District be authorized and directed to seek appropriate relief.

- E. Unless respondent provides a justifiable reason for additional time to comply, the recommendation should also be made for immediate compliance.
- F. Where a recommendation provides a substantial period of time given to correct a violation, the recommendation should also include the following:
 - (1) That a construction or compliance time schedule should be submitted to the District by a specific date.
 - (2) That progress reports be required of the respondent on a weekly, bi-weekly or monthly basis. Such reports shall contain chemical analysis where applicable.
 - (3) That specific interim measures be taken to minimize the violations during the time compliance is proceeding. (Note: Progress reports and analysis may be used to judge the effectiveness of the interim measures.)
- G. That the following forms of relief be initiated by the District's attorney, namely:
 - (1) Seek a court injunction to enjoin such violations.
 - (2) Seek a court ordered fine for each day the violation continues as provided in the ordinance.
 - (3) Order disconnection from the public sanitary sewer system and, in the case of nonpayment of wastewater service charges order disconnection of sanitary sewer service or water service.
- H. Where non-payment of user charges is found, the recommendations shall include the following:
 - (1) That the respondent shall pay all of the following costs and charges incurred, namely:
 - (a) All user charges including the most recently billed statement.
 - (b) All penalties assessed thereon.
 - (c) All costs, recording fees and legal expenses incurred in connection with collection of the delinquent account.

- (2) That the respondent post a bond or cash deposit in lieu of a bond in such amount of twice the billing period average, or the anticipated average use to such user.
- (3) That a time schedule for compliance be established for performance of subparagraphs (1) and (2) above.
- (4) That disconnection procedures be undertaken if the provisions herein are not fully completed.

I. In the event a compliance schedule has been ordered, and at any time during said time period the respondent becomes aware of facts which indicate a need for an extended compliance date, the respondent shall petition the Manager with a written affidavit setting forth the order of the District, the compliance schedule and the reasons for requesting an extended compliance date. All reasons shall be set forth in detail including, where applicable, letters or other documents from contractors or suppliers indicating a new proposed compliance date. The Manager shall grant or deny the petition, or may establish a compliance date different from that requested in the petition.

The granting of an extended compliance date shall not be construed as any abandonment of previous decisions except as to the extended date for compliance. Any and all previously ordered penalties shall remain in full force and effect, except as extended pursuant to this subparagraph.

In the event the Manager denies a user's petition for an extended compliance date, or alters the compliance date to a period of time less than requested, the user may request a new Show Cause Hearing for the sole purpose of introducing evidence on the issue of the time reasonably required to comply with a previous order.

J. In all cases where the Hearing Officer finds that a violation has occurred, the Hearing Officer may assess the costs of enforcement as part of the recommendations. These costs may include, but shall not be limited to the following:

- (1) Hearing officers fees.
- (2) Court reports costs, including transcript.
- (3) Service fees.
- (4) District attorney's fees actually incurred.
- (5) Title company charges and recording fees.
- (6) Newspaper publications.
- (7) Expert witness examination and testimony fees incurred.
- (8) Independent chemical or laboratory analysis charges incurred.

(9) Disconnection charges.

These charges shall be waived by the Hearing Officer upon presentation of a pauper's affidavit by or on behalf of a user.

6. Effective Date. The enforcement procedure decision becomes effective and final upon the issuance of findings with recommendations from the hearing officer.
7. Court Review
 - A. This enforcement procedure is hereby made expressly subject to the "Administrative Review Act" of the State of Illinois as set forth in Illinois Compiled Statutes, 735 ILCS 5/3-101 et.seq., as amended from time to time.
 - B. For purposes of court review, venue shall be in the Eighteenth Judicial Circuit, DuPage County, Illinois.
 - C. In the event any respondent appeals any order, or findings and recommendations made pursuant to this enforcement procedure, then, absent the filing of a pauper's affidavit, said respondent shall forward to the District all costs incurred by the District in preparing and certifying the record of proceedings before the District which costs shall include, but not be limited to, reproduction costs of the District record, costs of obtaining a copy of the court reporter's transcript and an administrative charge of Twenty-five Dollars (\$25.00) for the cost of staff time to collect, prepare, certify and forward the record of proceedings to the court. Failure to make such payment or file said pauper's affidavit shall relieve the District from filing any answer to the Administrative Review proceeding and the District shall order the District's attorney to motion the court to dismiss the complaint and request entry of a judgement against the respondent and in favor of the District for any amounts shown due by orders, findings and recommendations of the District and for costs.
 - D. In the event any portion of this enforcement procedure should be held by a court of competent jurisdiction, to be invalid or unenforceable, such invalid or unenforceable provisions shall be intended to be severable and the remaining provisions of this ordinance shall be construed to be enforced to the extent that such enforcement is reasonable.
 - E. The procedures under this enforcement procedure shall not be the exclusive remedy of the District and shall not preclude the District from requesting or obtaining a court ordered injunction to prohibit wastes or harmful materials or flows from entering or being discharged into the District system; shall not preclude the District from seeking any other court remedies that may be

available to the Sanitary District; and shall not preclude the collection of user charges pursuant to Illinois Compiled Statutes, 70 ILCS 3010/17, as Amended.

8. Disconnection Procedure. When the District commences disconnection of sanitary sewer or water service, the following procedure shall apply:
 - A. Notice. At least thirty (30) days prior to disconnection, written notice shall be mailed, certified mail, return receipt requested, to the following:
 - (1) Property owner.
 - (2) Mortgage and lien holders of record.
 - (3) Taxpayer
 - (4) Occupant
 - (5) Health Department of the appropriate municipality and DuPage County.
 - B. The notice shall contain the remedy, if any, that will forestall said disconnection.
 - C. No property disconnected under any enforcement action shall be reconnected to the District or have water service resumed until prior payment of all costs, fees, charges and expenses incurred by the District in conjunction with the enforcement proceedings and the disconnection of said property; and until the appropriate remedy has been completed which ensures compliance with state and federal laws and regulations and District ordinances.

STATE OF ILLINOIS]
] SS
COUNTY OF DU PAGE]

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-04

SCOTT PAPENDICK

Respondent

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondent regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to February 22, 2015, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondent at 6520 Barclay Court, Downers Grove, IL, under Account No. 0C-0362-65205.
5. Respondent currently owes the District the sum of \$540.35 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondent, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondent has failed and refuses to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondent pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$540.35.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondent is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondent pay all costs of disconnection. If the Respondent desires reconnection, Respondent will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE] SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-05

ANN MARIE HARRIS

Respondent

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondent regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to June 22, 2015, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondent at 7413 Canterbury Place, Downers Grove, IL, under Account No. 0C-1355-74138.
5. Respondent currently owes the District the sum of \$402.07 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondent, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondent has failed and refuses to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondent pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$402.07.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondent is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondent pay all costs of disconnection. If the Respondent desires reconnection, Respondent will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:



ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE] SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-06

GENEVIEVE TRINKO
CYRIL TRINKO

Respondents

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondents regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to February 23, 2015, the DOWNERS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondents at 342 55th Street, Downers Grove, IL, under Account No. 0C-2877-03421.
5. Respondents currently owe the District the sum of \$573.73 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondents, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondents have failed and refuse to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondents pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$573.73.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondents is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondents pay all costs of disconnection. If the Respondents desire reconnection, Respondents will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:



ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE]

 SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-10

US BANK TRUST

Respondent

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondent regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to February 15, 2016, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondent at 4929 Rose Avenue, Downers Grove, IL, under Account No. 1A-7041-49390.
5. Respondent currently owes the District the sum of \$480.70 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondent, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondent has failed and refuses to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondent pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$480.70.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondent is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondent pay all costs of disconnection. If the Respondent desires reconnection, Respondent will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE] SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-11

REXHEP GJUKAJ
SHKODRAN GJUKAJ

Respondents

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondents regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to April 15, 2014, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondents at 4101 Williams Street, Downers Grove, IL, under Account No. 1C-9667-41018.
5. Respondents currently owe the District the sum of \$391.32 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondents, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondents have failed and refuse to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondents pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$391.32.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondents is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondents pay all costs of disconnection. If the Respondents desire reconnection, Respondents will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE] SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-12

KARYN CARPENTER

Respondent

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondent regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to May 15, 2013, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondent at 301 S. Grant Street, Westmont, IL, under Account No. 2A-00WB-02703.
5. Respondent currently owes the District the sum of \$842.32 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondent, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondent has failed and refuses to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondent pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$842.32.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondent is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondent pay all costs of disconnection. If the Respondent desires reconnection, Respondent will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE] SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

RITA LEE RUSSO

Respondent

No. 2017-13

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondent regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to May 15, 2015, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondent at 60 W. Piers Drive #201, Westmont, IL, under Account No. 2A-00WP-09745.
5. Respondent currently owes the District the sum of \$536.43 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondent, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondent has failed and refuses to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondent pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$536.43.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondent is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondent pay all costs of disconnection. If the Respondent desires reconnection, Respondent will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE]

SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-15

ANGELINE RAJSKI

Respondent

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondent regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to May 13, 2015, the DOWNS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondent at 158 N. Hudson Street, Westmont, IL, under Account No. 2C-00W4-06001.
5. Respondent currently owes the District the sum of \$473.49 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondent, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondent has failed and refuses to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondent pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$473.49.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondent is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondent pay all costs of disconnection. If the Respondent desires reconnection, Respondent will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE] SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-16

WIESLAW KRZYSZTOFIAK
AGNIESZKA KRZYSZTOFIAK

Respondents

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondents regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to October 15, 2013, the DOWNERS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondents at 4006 N. Cass Avenue, Westmont, Il, under Account Number 3C-1411-40063.
5. Respondents currently owe the District the sum of \$775.42 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondents, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondents have failed and refuse to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondents pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$775.42.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondents is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondents pay all costs of disconnection. If the Respondents desire reconnection, Respondents will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

STATE OF ILLINOIS]
]
COUNTY OF DU PAGE]

 SS

**IN THE ADMINISTRATION SHOW CAUSE HEARING
DOWNERS GROVE SANITARY DISTRICT
DU PAGE COUNTY, ILLINOIS**

DOWNERS GROVE SANITARY DISTRICT,

Plaintiff,

vs.

No. 2017-17

JENNIFER SAMUOLIS aka AMUNDSON
aka JENNIFER SCHOBBER
PAUL SAMUOLIS

Respondents

FINDINGS AND RECOMMENDATIONS

This cause having come on for a Show Cause hearing to determine whether sanitary sewer service should be terminated for non-payment of sanitary sewer charges, and the Hearing Officer having been fully advised on the premises, it is determined that the following facts have been established:

1. A hearing was scheduled for January 26, 2017; at 9:00 a.m. or as soon thereafter as the matter could be heard.
2. As Hearing Officer I addressed those present and determined that no one was present for Respondents regarding this matter. Witness for Plaintiff, Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, testified.
3. Testimony regarding the notice of this hearing was heard and admitted showing that on January 5, 2017, notice had been sent by regular mail and certified mail, return receipt requested. Adrienne Kasper, Billing Coordinator, Downers Grove Sanitary District, personally posted a copy of the Complaint on the subject property on January 18, 2017. Notice was deemed sufficient.
4. Since prior to October 15, 2015, the DOWNERS GROVE SANITARY DISTRICT has been providing sanitary collection and treatment services to Respondents at 4009 N. Grant Street, Westmont, IL, under account Number 3C-3637-40092
5. Respondents currently owe the District the sum of \$998.33 for such treatment.

6. THE DOWNERS GROVE SANITARY DISTRICT has made repeated attempts to collect such money from Respondents, including the offer of an informal pre-enforcement conference, reminder letters and a recorded lien with notice and collection letter.
7. Respondents have failed and refuse to pay the DOWNERS GROVE SANITARY DISTRICT for its collection and treatment services.
8. The I.L.C.S. provides for sanitary districts to establish by ordinance methods of charging and collection for services provided, and the DOWNERS GROVE SANITARY DISTRICT has so established such an ordinance entitled: "An Ordinance Regulating the Use of Sanitary Sewers," last revised March 23, 2016, wherein said Ordinance provides that the owners of such property receiving service, the occupant thereof and/or the user of the service shall be jointly and severably liable for payment.
9. The DOWNERS GROVE SANITARY DISTRICT has established a violation of Article VI of its Ordinance, as passed by its Board of Trustees on March 23, 2016.

IT IS THEREFORE RECOMMENDED THAT THE FOLLOWING FURTHER ACTIONS BE TAKEN FOR IMMEDIATE COMPLIANCE.

1. That Respondents pay to the DOWNERS GROVE SANITARY DISTRICT the amount of \$998.33.
2. That the DOWNERS GROVE SANITARY DISTRICT undertake disconnection procedures if the amount due by Respondents is not paid subsequent to thirty (30) days of the date of notice of disconnection.
3. It is further adjudged that after proper notice and termination that the Respondents pay all costs of disconnection. If the Respondents desire reconnection, Respondents will be required to pay for the actual cost of reconnection. The total cost for said procedure is estimated to be a minimum of \$4,000.00.

BY:


ALLAN C. ALONGI, HEARING OFFICER

DATE: 2/7, 2017.

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Ted Cherwak
Sewer Construction Supervisor

DATE: January 30, 2017

RE: Annexation Ordinance No. AO 2017-01-140 60th Street, Downers Grove

This annexation involves one lot for a proposed single family home located at 140 60th Street. Service will be provided by connection to the existing sewer located on Cumnor Road as indicated on the attached location map. This project did not require BOLI action. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance. A recapture fee was also paid for the Cumnor Road sewer as required by agreement.

Attachments

CC: KJR, RTJ, MJS, NJM, WCC & MGP

ANNEXATION ORDINANCE NO. A0 2017-01

BE IT ORDAINED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT, a body politic and corporate of DuPage County, Illinois:

WHEREAS, the provisions of Section 2405/23.4 of the Illinois Compiled Statutes, as made and provided, authorize the Trustees of any Sanitary District to annex any property which is not within the corporate limits of any sanitary district but is contiguous to a sanitary district, and which territory has been petitioned for annexation by the owners of record and the electors residing thereon, if any.

WHEREAS, the property hereinafter described is not within the corporate limits of any other Sanitary District, and is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT; and has been petitioned for annexation by the owners of record.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT that the following described property be and the same is annexed to the DOWNERS GROVE SANITARY DISTRICT, to-wit:

PARTS OF LOT 12 AND LOT 13 IN BLOCK 1 IN FAIRVIEW ACRES, DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHWEST CORNER OF SAID LOT 12; THENCE NORTHERLY ALONG THE WEST LINE OF SAID LOT 12, 296.93 FEET TO THE NORTHWEST CORNER OF SAID LOT 12; THENCE SOUTHEASTERLY ALONG THE NORTH LINE OF SAID LOT 12 AND LOT 13, 158.72 FEET TO THE NORTHEAST CORNER OF WEST HALF OF SAID LOT 13; THENCE SOUTHWESTERLY ALONG THE WEST HALF OF SAID LOT 13, 171.73 FEET; THENCE NORTHWESTERLY 89 DEGREES, 57 MINUTES, 01 SECOND, 57.01 FEET; THENCE SOUTHWESTERLY 45 DEGREES, 00 MINUTES, 25 SECONDS, 11.31 FEET; THENCE SOUTHWESTERLY 00 DEGREES, 00 MINUTES, 25 SECONDS, 117.00 FEET TO A POINT ON THE SOUTH LINE OF SAID LOT 12; THENCE WESTERLY ALONG THE SOUTH LINE OF SAID LOT 12, 94.20 FEET TO THE POINT OF BEGINNING, BEING A SUBDIVISION OF THE NORTH HALF OF THE SOUTHWEST QUARTER (ALSO KNOWN AS LOT 6) OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1936 AS DOCUMENT NO. 368165, IN DUPAGE COUNTY, ILLINOIS.

Underlying P.I.N.: 09-16-301-012 and 09-16-301-013
New P.I.N.: 09-16-301-036

BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT at their regular meeting held on the 14th day of February 2017.

President

ATTEST: _____
Clerk

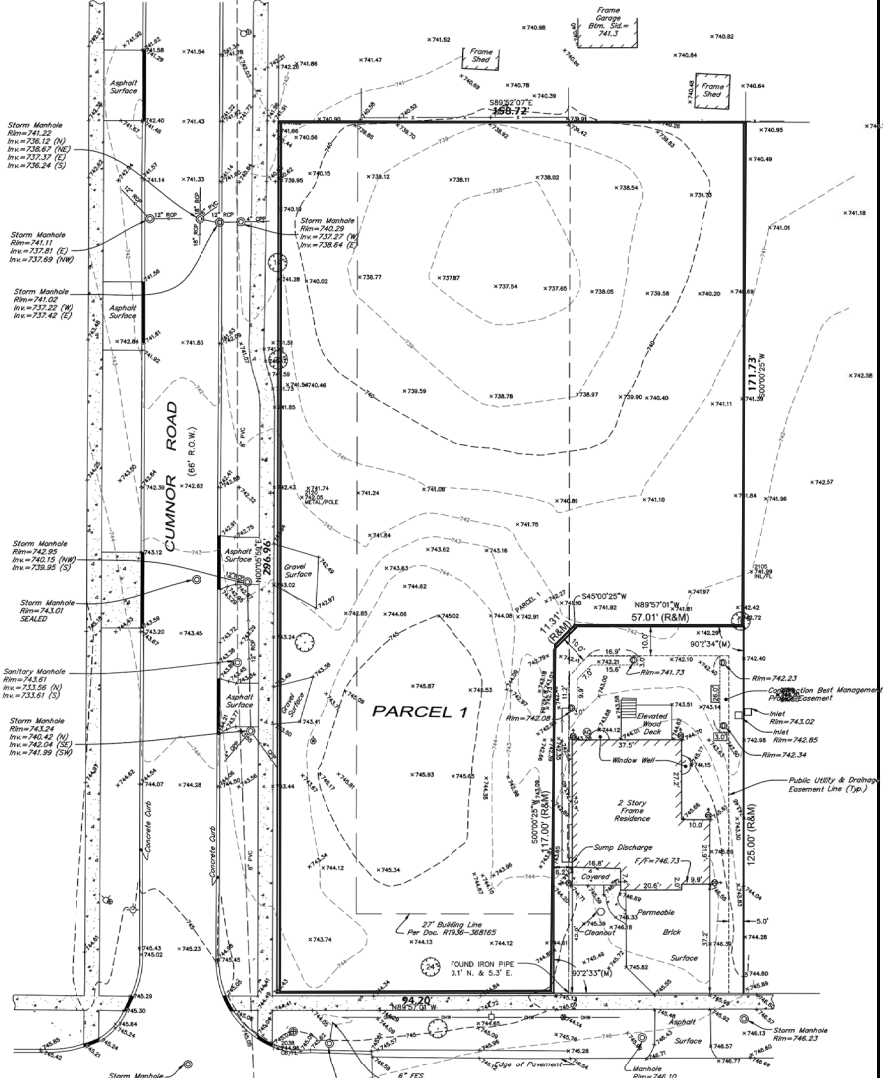
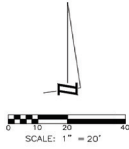
BOUNDARY AND TOPOGRAPHIC SURVEY

PROFESSIONAL LAND SURVEYING, INC.

3080 OGDEN AVENUE SUITE 107
 LISIIE, ILLINOIS 60532
 PHONE: 630-778-1727
 PROF. DESIGN FIRM # 184-04196
 E-MAIL: info@plsi.com

AO 2017-01

JULIE
 Joint
 Utility
 Locating
 Information for
 CALL 811
 Know what's below,
 Call before you dig.

EXISTING CONDITIONS

BENCHMARK
 DUPAGE COUNTY BM DK3126 - BRONZE DISK IN THE WEST SIDE OF A CONCRETE TRAFFIC SIGNAL BASE LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF I-55 AND CASS AVENUE. (VERIFIED SEPTEMBER 25, 2014)
 ELEVATION = 746.26 (NAVD 88)
 PLUS 01 - NGS DP15 P10 BEM17: CUT CROSS IN TOP OF CURB AT NOSE OF NORTHERLY CURB BLANK BETWEEN 3080 AND 3080 OGDEN AVE IN LISIIE, ILLINOIS.
 ELEVATION = 733.51 (NAVD 88)


LEGAL DESCRIPTION
 PARCEL 1 OF FAIRVIEW ACRES LOT 12 AND PART OF LOT 13 ASSESSMENT PLAT OF LOT 12 AND THE WEST 1/2 OF LOT 13 IN BLOCK 1 IN FAIRVIEW ACRES, A SUBDIVISION OF THE NORTH 1/2 OF THE SOUTHWEST 1/4 (ALSO KNOWN AS LOT 63) OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1936 AS DOCUMENT NUMBER 356165, IN DUPAGE COUNTY, ILLINOIS.

SYMBOL LEGEND

- - MANHOLE
- - CATCHBASIN
- - INLET
- ⊕ - WATER VALVE (UNLESS OTHERWISE NOTED)
- ⊕ - HYDRANT
- ⊕ - VALVE & VAULT
- ⊕ - UTILITY POLE W/VAULT
- ⊕ - POWER POLE
- ⊕ - STREET SIGN
- ⊕ - STREET LIGHT
- ⊕ - WELL
- ⊕ - TELEPHONE CANSISTER
- ⊕ - COM. ED. CANSISTER
- ⊕ - CABLE CANSISTER
- ⊕ - FENCE LINE
- ⊕ - BUFFALO BOX
- (P) - RECORD DATA
- (M) - MEASURED DATA
- - END SECTION
- - EXIST. CONTOURS
- - SANITARY SEWER
- - STORM SEWER
- - WATERMAIN
- - OVERHEAD WIRES
- ⊕ - DECIDUOUS TREE - LESS THAN 6" DIA. UNLESS OTHERWISE NOTED
- ⊕ - EVERGREEN TREE - LESS THAN 6" DIA. UNLESS OTHERWISE NOTED
- XXX-XX - EXISTING ELEVATION
- - DEPRESSURE CURB
- - CONCRETE SURFACE

SURVEYED AREA-39,093± SQ. FT.
 REFER TO YOUR DEED, ABSTRACT, TITLE POLICY AND LOCAL BUILDING AND ZONING ORDINANCE FOR ITEMS OF RECORD NOT SHOWN.
 NO MEASUREMENTS ARE TO BE ASSUMED BY SCALING
 STATE OF ILLINOIS
 COUNTY OF DUPAGE

PROFESSIONAL LAND SURVEYING, INC. HEREBY CERTIFIES THAT IT HAS SURVEYED THE TRACT OF LAND ABOVE DESCRIBED, AND THAT THE HEREON DRAWN PLAT IS A CORRECT REPRESENTATION THEREOF.
 FIELD WORK COMPLETED AND DATED THIS 30TH DAY OF AUGUST, 2016.
 IPLS No. 3483
 MY LICENSE EXPIRES 11/30/16
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



NOTES
 THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND DRAWINGS IN SURVEYOR'S POSSESSION. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA. UTILITIES BEING SERVICED OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES STATE THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

PREPARED FOR: GREENSCAPE HOMES, LLC
 ADDRESS: 5937 CUMNOR ROAD, DOWNERS GROVE
 BOOK & PG: _____ DATE: 08-31-16 JOB NO: 1613111
 DRAWN BY: JWR/ALK CHECK BY: _____
 REVISED: _____

JULIE W. RICKLETS
 ILLINOIS REGISTERED PROFESSIONAL ENGINEER 062-068826

C-1

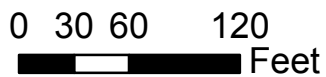
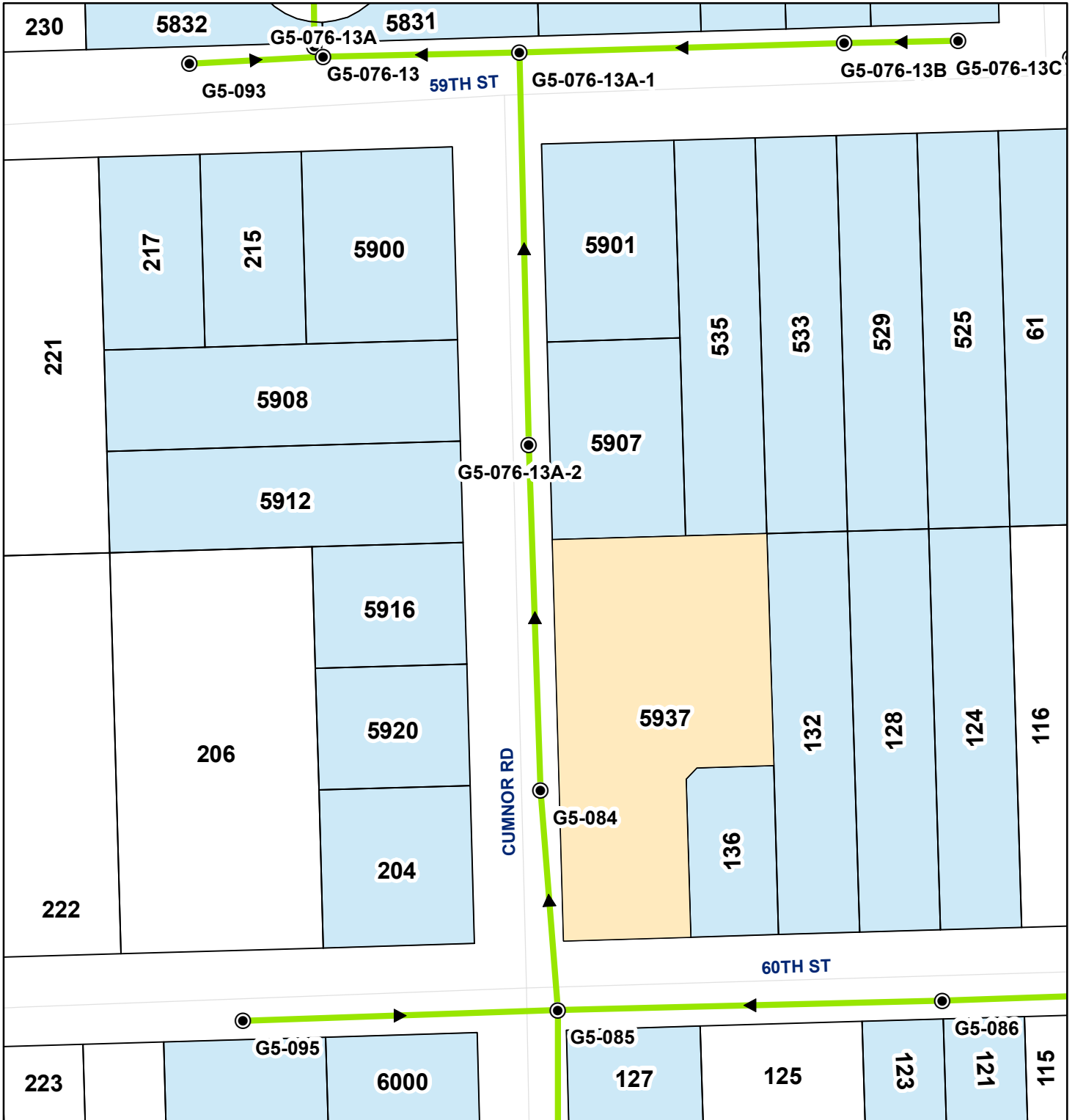
REV #	DATE	DESCRIPTION

SITE DEVELOPMENT PLAN
 140 60TH STREET
 DOWNERS GROVE, IL



GREENSCAPE HOMES, LLC
 4355 WEAVER PARKWAY
 WARRENVILLE, IL 60555

AO 2017-01 140 60th Street



Downers Grove
Sanitary District

Legend

- AO 2017-01
- DGSD Boundary
- Sanitary Manholes
- Sanitary Sewer



DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Ted Cherwak
Sewer Construction Supervisor

DATE: January 30, 2017

RE: Annexation Ordinance No. AO 2017-02
1114 Palmer Street, Downers Grove

This annexation involves one lot for a proposed single family home located at 1114 Palmer Street. Service will be provided by connection to the existing sewer located on Palmer Street as indicated on the attached location map. This project did not require BOLI action. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance. A recapture fee was also paid for the Palmer Street sewer as required by agreement.

Attachments

CC: KJR, RTJ, MJS, NJM, WCC & MGP

ANNEXATION ORDINANCE NO. A0 2017-02

BE IT ORDAINED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT, a body politic and corporate of DuPage County, Illinois:

WHEREAS, the provisions of Section 2405/23.4 of the Illinois Compiled Statutes, as made and provided, authorize the Trustees of any Sanitary District to annex any property which is not within the corporate limits of any sanitary district but is contiguous to a sanitary district, and which territory has been petitioned for annexation by the owners of record and the electors residing thereon, if any.

WHEREAS, the property hereinafter described is not within the corporate limits of any other Sanitary District, and is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT; and has been petitioned for annexation by the owners of record.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT that the following described property be and the same is annexed to the DOWNERS GROVE SANITARY DISTRICT, to-wit:

Lot 18 in Block 10 in Downers Grove Estates, being a Subdivision of the West Half of the Northwest Quarter of Section 20, Township 38 North, Range 11, East of the Third Principal Meridian, according to the Plat thereof recorded July 9, 1926 as Document No. 217375, in DuPage County, Illinois.

Underlying P.I.N.: 09-20-104-017
New P.I.N.: 09-20-104-023

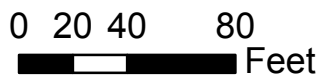
BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT at their regular meeting held on the 14th day of February 2017.

President

ATTEST: _____
Clerk

1114 & 1116 Palmer Street AO 2017-02 and AO 2017-03



Downers Grove
Sanitary District

Legend

- AO 2017-02 & AO 2017-03
- DGSD Boundary
- Sanitary Manholes
- Sanitary Sewer



BOUNDARY AND TOPOGRAPHIC SURVEY

PROFESSIONAL LAND SURVEYING, INC.

3080 OGDEN AVENUE SUITE 307

LISLE, ILLINOIS 60532

PHONE: 630-778-1757

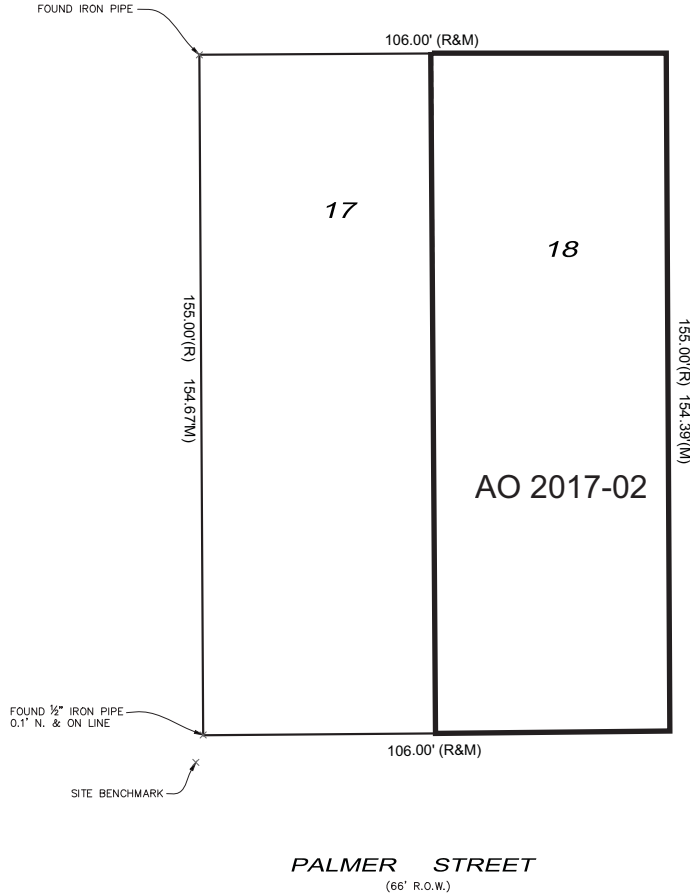
PROF. DESIGN FIRM # 184-004196

E-MAIL: info@plslisle.com



SCALE: 1" = 20'

PARCEL INDEX NUMBER
09-20-104-017



PALMER STREET
(66' R.O.W.)

Lot 18 in Block 10 in Downers Grove Estates, being a Subdivision of the West Half of the Northwest Quarter of Section 20, Township 38 North, Range 11, East of the Third Principal Meridian, according to the Plat thereof recorded July 9, 1926 as Document No. 217375, in DuPage County, Illinois.

SYMBOL LEGEND

T/F - TOP OF FOUNDATION	F/F - FINISHED FLOOR
⊙ - MANHOLE	(R) - RECORD DATA
⊕ - BUFFALO BOX	(M) - MEASURED DATA
⊗ - HYDRANT	----- EXIST. CONTOURS
⚡ - STREET SIGN	XXX.XX - EXISTING ELEVATION
⊕ - WELL	—>— SANITARY SEWER
*** - FENCE LINE	—>— STORM SEWER
⊕ - GAS METER	—W— WATERMAIN
☐ - CONCRETE SURFACE	-OHW- OVERHEAD WIRES
	⊙ - DECIDUOUS TREE, LESS THAN 6" DIA. UNLESS OTHERWISE NOTED



DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Ted Cherwak
Sewer Construction Supervisor

DATE: January 30, 2017

RE: Annexation Ordinance No. AO 2017-03
1116 Palmer Street, Downers Grove

This annexation involves one lot for a proposed single family home located at 1116 Palmer Street. Service will be provided by connection to the existing sewer located on Palmer Street as indicated on the attached location map. This project did not require BOLI action. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance. A recapture fee was also paid for the Palmer Street sewer as required by agreement.

Attachments

CC: KJR, RTJ, MJS, NJM, WCC & MGP

ANNEXATION ORDINANCE NO. A0 2017-03

BE IT ORDAINED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT, a body politic and corporate of DuPage County, Illinois:

WHEREAS, the provisions of Section 2405/23.4 of the Illinois Compiled Statutes, as made and provided, authorize the Trustees of any Sanitary District to annex any property which is not within the corporate limits of any sanitary district but is contiguous to a sanitary district, and which territory has been petitioned for annexation by the owners of record and the electors residing thereon, if any.

WHEREAS, the property hereinafter described is not within the corporate limits of any other Sanitary District, and is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT; and has been petitioned for annexation by the owners of record.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT that the following described property be and the same is annexed to the DOWNERS GROVE SANITARY DISTRICT, to-wit:

Lot 17 in Block 10 in Downers Grove Estates, being a Subdivision of the West Half of the Northwest Quarter of Section 20, Township 38 North, Range 11, East of the Third Principal Meridian, according to the Plat thereof recorded July 9, 1926 as Document No. 217375, in DuPage County, Illinois.

Underlying P.I.N.: 09-20-104-017
New P.I.N.: 09-20-104-022

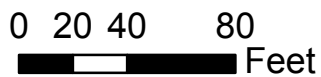
BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT at their regular meeting held on the 14th day of February 2017.

President

ATTEST: _____
Clerk

1114 & 1116 Palmer Street AO 2017-02 and AO 2017-03



Downers Grove
Sanitary District

Legend

- AO 2017-02 & AO 2017-03
- DGSD Boundary
- Sanitary Manholes
- Sanitary Sewer



BOUNDARY AND TOPOGRAPHIC SURVEY

PROFESSIONAL LAND SURVEYING, INC.

3080 OGDEN AVENUE SUITE 307

LISLE, ILLINOIS 60532

PHONE: 630-778-1757

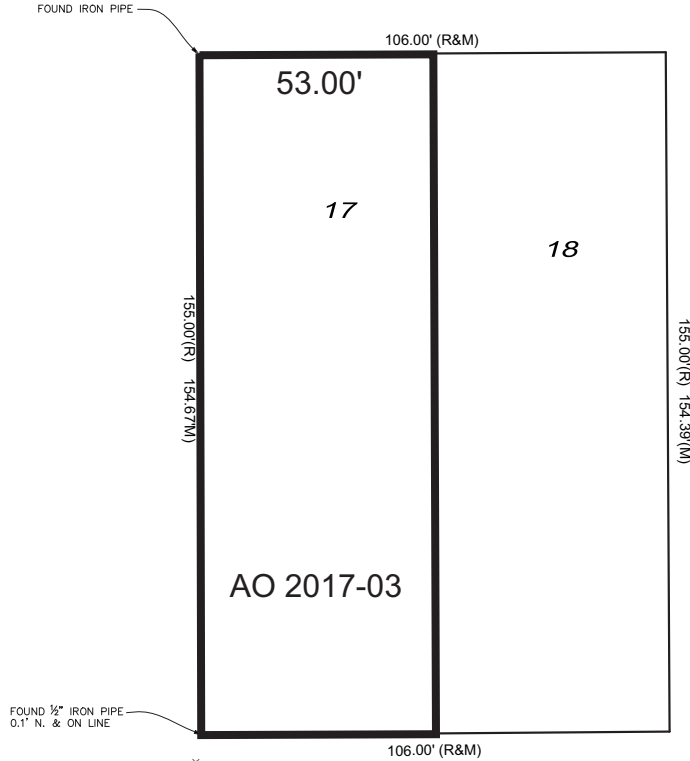
PROF. DESIGN FIRM # 184-004196

E-MAIL: info@plslls.com



SCALE: 1" = 20'

PARCEL INDEX NUMBER
09-20-104-017



PALMER STREET
(66' R.O.W.)

Lot 17 in Block 10 in Downers Grove Estates, being a Subdivision of the West Half of the Northwest Quarter of Section 20, Township 38 North, Range 11, East of the Third Principal Meridian, according to the Plat thereof recorded July 9, 1926 as Document No. 217375, in DuPage County, Illinois.

SYMBOL LEGEND

T/F - TOP OF FOUNDATION	F/F - FINISHED FLOOR
⊙ - MANHOLE	(R) - RECORD DATA
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⊙ - HYDRANT	----- EXIST. CONTOURS
⊙ - STREET SIGN	XXX.XX - EXISTING ELEVATION
⊙ - WELL	—>— SANITARY SEWER
*** - FENCE LINE	—>— STORM SEWER
⊕ - GAS METER	—W— WATERMAIN
⊕ - CONCRETE SURFACE	-OHW- OVERHEAD WIRES
	⊙ - DECIDUOUS TREE, LESS THAN 6" DIA. UNLESS OTHERWISE NOTED



DOWNERS GROVE SANITARY DISTRICT
MEMO

TO: Nicholas J. Menninga
General Manager

FROM: W. Clay Campbell
Administrative Services Director

DATE: February 2, 2017

RE: Executive Session Minutes

State statutes require that public bodies meet, at least semi-annually, to review minutes of all closed sessions. At such meeting, a determination is made and reported in open session that:

1. the need for confidentiality still exists as to all or part of the minutes, or
2. the minutes, or portions thereof, no longer require confidential treatment and are available for public inspection.

The executive session minutes were last reviewed on August 16, 2016. There are currently no executive session minutes to review for confidentiality.

In addition to the written record of closed sessions, beginning January 1, 2004, all closed sessions must be recorded. The statute allows for the verbatim record to be destroyed, without notification to or the approval of a records commission or the State Archivist under the Local Records Act, no less than 18 months after the completion of the recorded meeting, but only after:

- 1) The public body approves the destruction of a particular recording, and
- 2) The public body approves minutes of the closed meeting.

The written record for the executive session meeting held on March 24, 2016 was previously approved by the Board and made available for public inspection (copy of written record attached).

Therefore, I am recommending that:

- A. The verbatim record of the executive session held on March 24, 2016 be destroyed.

cc: WDVB, ASK, PWC, KJR, RTJ, MJS, MGP

Attachment

This attachment has been removed for its contents are currently confidential.

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: W. Clay Campbell
Administrative Supervisor

DATE: February 1, 2017

RE: Investment in Certificate of Deposit – Bridgeview Bank, Woodridge

In accordance with the District Investment Policy, we renewed the attached twelve-month Certificate of Deposit (CD) with Bridgeview Bank, Woodridge, on January 15, 2017. The CD is in the amount of \$250,000 with an annual interest rate of 1.00%. The old interest rate was at 0.65%. This bank was selected based on a review of competitive rates from financial institutions that accept public funds. The CD is FDIC insured to \$250,000.

This CD was purchased for the term of twelve months to allow staff to continue laddering District investments and provide interest significantly above rates offered by other financial institutions. Staff would request for the Board to take action ratifying this investment at its next regular meeting of February 14, 2017 **using the following motion:** "I move that we ratify the actions of staff on behalf of the District to open a certificate of deposit on January 15, 2017 in the amount of \$250,000 with Bridgeview Bank, Woodridge, at an interest rate of 1.00% and a term of twelve months."

Attachment

cc: KJR, RTJ, MJS, NJM, ICT, MGP

Certificate of Deposit Receipt

This receipt is issued to:

Downers Grove Sanitary District
2710 Curtiss St
Downers Grove IL 60515

Bridgeview Bank Group
3540 Hobson Rd
Woodridge, IL 60517

Account Number: XXXXXXXXXX

IRA Number: _____

Amount \$ 250,000.00

Date Opened 01/15/2016

Term 12 Months

Maturity Date 01/15/2018

Interest Rate 1.00 %

Annual Percentage Yield 1.00 %

The account evidenced by this receipt is subject to and further explained in the terms and conditions contained in the account agreement and account disclosures. The account is Not Negotiable and Not Transferable. Only the items checked apply.

- Fixed Interest Rate** **Variable Interest Rate**
 Additions Permitted
 Automatically Renewable **Single Maturity** (not automatically renewable) **Callable** **Notice Account**

Interest will be:

- mailed to the owner(s).
 added to principal (compounded).
 paid to external _____ account No. _____

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Nicholas J. Menninga
General Manager

FROM: W. Clay Campbell
Administrative Supervisor

DATE: February 10, 2017

RE: Progress Report – January, 2017

ADMINISTRATIVE

Admin Department Project Meeting

I have met with Administration department staff to review the progress of various projects that are high priorities for the department. We were able to remove several completed items from the list since its creation in November 2016 and shift priorities on remaining projects. On January 5, staff removed the District's payment dropbox located in the Downers Grove Main Street train station as it was extremely underused by customers (approximately 5-10 payments each month), represented an inefficient use of staff time checking the box daily and an alternate payment dropbox is located nearby at the Downers Grove Village Hall.

Reimbursement Program for Sanitary Sewer Backups Caused by Public Sanitary Sewer Blockages

I have updated the summary sheet included with my report this month to keep you apprised of any open claims. There was one mainline blockage that resulted in a backup at 6022 Osage Avenue, Downers Grove on January 17. At this time, it appears that there was no damage, but the homeowner did call a plumber to troubleshoot the minor backup.

Safety Committee

The Safety Committee met on January 26 and had a good discussion regarding wrapping up the SDS (Safety Data Sheet) repositories, highlighting future training needs and identifying additional necessary safety purchases that could be IPRF Safety Grant eligible. We are planning for a future Advisory Inspection visit from the Illinois Department of Labor.

OSHA Log

As required by the Illinois Department of Labor, the OSHA Form 300A for 2016 has been completed and will be posted from February 1 to April 30.

Social Media/Website/Public Outreach Progress

As of February 10, the District's Facebook page has received 779 likes. Alyssa is working on the creation of a secure employee intranet on the District's website that will provide greater accessibility

for the District’s employees to human resource forms and materials. The presentations to various 7th grade classes at O’Neill Middle School in District 58 on January 19 and 20 were very successful. Operations Supervisor Marc Majewski, Information Coordinator Alyssa Caballero and myself presented about the District’s biosolids in conjunction with District 58 teaching Next Generation Science Standards. Next month, Alyssa and I plan on including a separate memo in the packet summarizing the presentations. Staff will be reaching out to teachers and administrative staff at Herrick Middle School as well to determine if similar interest and collaboration opportunities are present.

Technology Update

Installation of a self-service payment kiosk in the front counter area of the Admin Center so that customers can pay their sewer bill with a credit card was completed in January. Such payments will still incur a convenience fee as it uses the Invoice Cloud bill portal. Staff is now ready to assist any customers that physically visit the Admin Center and wish to pay their sewer bill using this method.

It is anticipated that the account access through the Invoice Cloud portal by phone will be available in the spring. We continue to convert some of the alphabetical characters in our account numbers to numerical characters as the phone system for account access only supports numbers and limited support for characters (as a “touch-tone” system). The District successfully changed its PRI phone system routing vendor from AT&T (through CallOne) to First Communications (through CallOne) in late January which will result in an anticipated cost savings of roughly \$2,000-\$3,000 per year.

The following is a detailed summary of the portal’s utilization in the last month and since the portal’s launch in February 2015 through the end of last month:

# of Customers registered in the last month:	91
# of Customers paying their bills online in the last month:	729
Amount of Money processed through the Portal in the last month:	\$40,606.10
# of Customers signing up for Autopay through the Portal in the last month:	8
# of Customers enrolled in paperless billing in the last month:	33
# of customers registered for pay by text in the last month:	30
Cost to District for providing Invoice Cloud service in the last month:	\$159.60
Cost to District’s customers (convenience fees) in the last month:	\$542.76
# of Customers registered from launch through last month:	1,937
Total # of Transactions from launch through last month:	10,651
Amount of Money processed through the Portal from launch through last month:	\$613,552.88
# of Customers signing up for Autopay through the Portal from launch through last month:	418
# of Customers enrolled in paperless billing from launch through last month:	706
# of customers registered for pay by text from launch through last month:	201
Cost to District for providing Invoice Cloud service from launch through last month:	\$3,032.10
Cost to District’s customers (convenience fees) from launch through last month:	\$8,872.77

FINANCIAL

Annual Budget and Five-Year Plan

I completed working on budget preparation for FY17-18 for the Administration department and several other District-wide expenses.

Special Assessment Annual Installment Bills

Annual special assessment installment bills were due January 3, 2017 and we have continued receiving payments throughout the month of January.

District Property and Liability Insurance

We requested and have received renewal quotes from Gary Pakel of Langan, Haeger, Vincent and Born, Inc. for the District's property and liability coverages for consideration on February 9. A separate memo has been provided and this item will be placed on the agenda for the February meeting.

Surveys

I completed the Illinois EPA Annual Fiscal Report Form for NPDES Permittees.

Economic Interest Statements

The list of employees and officers required to file Economic Interest Statements in 2017 was provided to the County Clerk as required by statute. The Statements will be sent directly to each individual's email address in early March. Please note that this filing is now administered through an online process. A copy of the Receipt that is furnished to the individual from the County must be provided to me for purposes of the annual audit. An email copy will suffice.

1099's

Annual 1099's were distributed to vendors as required by IRS regulations.

Treasurer's Report and Investment Activity

The monthly Treasurer's Report is included separately in the packet each month and detailed investment information (financial institution name, current rate and dollar amount) is provided on the District's Investment Schedule also provided separately in the packet each month.

User Billing

Detailed billing information is attached to this report.

CODE ENFORCEMENT & UNSEWERED AREAS

Building Sanitary Service Repair Assistance Program; Infiltration and Inflow Removal Program; and Overhead Sewers and Backflow Prevention Devices Reimbursement Program

I have continued to perform the legal review of both Program Agreements and Access Agreements for all of the above programs as prepared by our office prior to execution by the parties.

Sewer Permitting Process

I have continued to perform the legal review of Access Agreements and Annexation Petitions prepared by our office as needed by sewer permit applicants.

cc: WDVB, ASK, PWC, KJR, RTJ, MJS, TTC, RPS, MRM, JPB, DRB, MGP

REIMBURSEMENT PROGRAM FOR SANITARY SEWER BACKUPS
 CAUSED BY PUBLIC SANITARY SEWER BLOCKAGES

02/10/17

STREET ADDRESS	CITY	NAME	DATE OF BACKUP	DATE CLAIM RECEIVED	AMOUNT OF CLAIM	ADJUSTER RECOMMENDATION	AMOUNT PAID	DATE PAID	ADJUSTER FEE	STATUS
1114 63RD STREET	DOWNERS GROVE	NELSON	2/14/2014	5/19/2014	454.00	NO ADJUSTER - PLUMBER COSTS ONLY	454.00	5/29/2014	0.00	CLOSED
1122 63RD STREET	DOWNERS GROVE	LAMB	2/14/2014	2/24/2014	537.75	NO ADJUSTER - PLUMBER COSTS ONLY	537.75	2/25/2014	0.00	CLOSED
766 72ND STREET	DOWNERS GROVE	FLOOD	3/7/2014	4/16/2014	375.00	NO ADJUSTER - PLUMBER COSTS ONLY	375.00	4/29/2014	0.00	CLOSED
33 S. PARK STREET	WESTMONT	EUBANKS	4/3/2014			NO ADJUSTER - CLEANUP COSTS ONLY				CLOSED
101 S. PARK STREET	WESTMONT	YOON	4/3/2014			NO ADJUSTER - CLEANUP COSTS ONLY				CLOSED
750 61st STREET	DOWNERS GROVE	GALWAY	5/21/2014	5/27/2014	1200.00	PAYMENT SUGGESTED - 1,200.00	1,200.00	6/3/2014	415.05	CLOSED
5148 GRAND	DOWNERS GROVE	GRAF	5/29/2014	6/12/2014	400.00	NO ADJUSTER-PLUMBER COSTS&MISC SUPP ON	400.00	6/17/2014	0.00	CLOSED
5204 GRAND	DOWNERS GROVE	ECKDAHL	5/29/2014	11/28/2014	1200.00	NO ADJUSTER - WELL DOCUMENTED EXPENSES	1,200.00	12/16/2014	0.00	CLOSED
1608 OGDEN	DOWNERS GROVE	SLIPETZ (TENANT)	7/2/2014			NO ADJUSTER - CLEANUP COSTS ONLY			0.00	CLOSED
1608 OGDEN	DOWNERS GROVE	BALCIUNAS (LANDLORD)	7/2/2014			NO ADJUSTER - CLEANUP COSTS ONLY			0.00	CLOSED
6213 MIDDLEDAUGH	DOWNERS GROVE	VENA	8/11/2014			NO ADJUSTER - PLUMBER COSTS ONLY			0.00	CLOSED
4129 WASHINGTON STREET	DOWNERS GROVE	BIANCO-SMITH	8/22/2014	2/2/2015	1200.00	PAYMENT SUGGESTED - 1,200.00	1,200.00	2/9/2015	786.25	CLOSED
1230 75TH STREET	DOWNERS GROVE	TOTAL HOCKEY	11/28/2014			TIME LIMIT FOR CLAIM EXPIRED.			0.00	CLOSED
2230 OXNARD DRIVE	DOWNERS GROVE	DZAMBAZI	12/12/2014	12/26/2014	1200.00	NO ADJUSTER - WELL DOCUMENTED EXPENSES	1,200.00	1/12/2015	0.00	CLOSED
2236 OXNARD DRIVE	DOWNERS GROVE	DAWSON	12/12/2014			TIME LIMIT FOR CLAIM EXPIRED.			0.00	CLOSED
4821 BRYAN PLACE	DOWNERS GROVE	HASAN (TENANT)	6/16/2015			TIME LIMIT FOR CLAIM EXPIRED.			0.00	CLOSED
4821 BRYAN PLACE	DOWNERS GROVE	OWNER VIA PROP. MGMT	6/16/2015	11/30/2015	2171.98	ADJUSTER DESK REVIEW - \$2,171.98 SUGGESTED	2,171.98	3/10/2016	157.25	CLOSED
2006 OXNARD DRIVE	DOWNERS GROVE	MORRISON	8/10/2015	8/17/2015	130.00	NO ADJUSTER - WELL DOCUMENTED EXPENSES	130.00	8/19/2015	0.00	CLOSED
3719 DOWNERS DRIVE	DOWNERS GROVE	LINDENBURGER	9/7/2015	3/4/2016	11000.00	PAYMENT SUGGESTED - 2,500.00	2,500.00	3/10/2016	544.00	CLOSED
3725 DOWNERS DRIVE	DOWNERS GROVE	CORTESIO	9/7/2015	11/18/2015	80.00	NO ADJUSTER - CLEANUP COSTS ONLY	80.00	12/16/2015	0.00	CLOSED
4064 STERLING ROAD	DOWNERS GROVE	KOEHLER	12/21/2015			TIME LIMIT FOR CLAIM EXPIRED.			0.00	CLOSED
4032 LONGMEADOW ROAD	DOWNERS GROVE	VICTOR	2/16/2016						0.00	OPEN
4428 MIDDLEDAUGH AVENUE	DOWNERS GROVE	RABOVSKY (OWNER)	4/2/2016	7/21/2016	2500.00	PAYMENT SUGGESTED - \$2,500.00	2,500.00	8/10/2016	328.75	CLOSED
4428 MIDDLEDAUGH AVENUE	DOWNERS GROVE	MURRIN (TENANT)	4/2/2016			NO DAMAGE INCURRED TO TENANT'S PROPERTY			0.00	CLOSED
6536 BRIARGATE DRIVE	DOWNERS GROVE	ROOT (OWNER)	4/2/2016	7/14/2016	630.00	PAYMENT SUGGESTED - \$630.00	630.00	8/2/2016	240.50	CLOSED
6536 BRIARGATE DRIVE	DOWNERS GROVE	MIERS (TENANT)	4/2/2016			NO DAMAGE INCURRED TO TENANT'S PROPERTY			0.00	CLOSED
19 N. WASHINGTON ST.	WESTMONT	SHERIDAN	4/29/2016	5/4/2016	575.00	NO ADJUSTER - PLUMBER COSTS ONLY	575.00	5/12/2016	0.00	CLOSED
5401 BLODGETT AVENUE	DOWNERS GROVE	ADAMSKI	5/10/2016	6/1/2016	2500.00	PAYMENT SUGGESTED - \$2,500.00	2,500.00	6/2/2016	572.35	CLOSED
5527 FAIRMOUNT AVENUE	DOWNERS GROVE	BUIE (OWNER)	5/11/2016			PAYMENT SUGGESTED - \$2,500.00			424.93	CLOSED
5527 FAIRMOUNT AVENUE	DOWNERS GROVE	TONNARINI (TENANT)	5/11/2016			PAYMENT SUGGESTED - \$353.80			212.46	CLOSED
5527 FAIRMOUNT AVENUE	DOWNERS GROVE	FROST (TENANT)	5/11/2016			PAYMENT SUGGESTED - \$1,077.60			212.46	CLOSED
4821 BRYAN PLACE	DOWNERS GROVE	HASAN (TENANT)	7/28/2016			TIME LIMIT FOR CLAIM EXPIRED.			0.00	CLOSED
4821 BRYAN PLACE	DOWNERS GROVE	OWNER VIA PROP. MGMT	7/28/2016	8/29/2016	1573.18	PAYMENT SUGGESTED - \$1,573.18	1,573.18	12/15/2016	157.25	CLOSED
138 W. CHICAGO AVENUE	WESTMONT	O'CONNOR	8/27/2016	1/17/2017						OPEN
826 MAPLE AVENUE	DOWNERS GROVE	WOOD	8/29/2016			PAYMENT SUGGESTED - \$2,500.00			454.60	OPEN
4014 WILLIAMS STREET	DOWNERS GROVE	DZIADUS	11/18/2016							OPEN
1122 60TH PLACE	DOWNERS GROVE	MILLER	11/29/2016							OPEN
628 S. ADAMS STREET	WESTMONT	JANULIS	12/3/2016							OPEN
6022 OSAGE AVENUE	DOWNERS GROVE	SHEK	1/17/2017							OPEN
TOTAL NUMBER OF BACKUPS			231							
TOTAL NUMBER OF CLAIMS RECEIVED			114							
TOTAL AMOUNT OF CLAIMS RECEIVED					\$145,011.55					
TOTAL AMOUNT OF CLAIMS PAID							\$75,486.53			
TOTAL AMOUNT PAID TO ADJUSTER									\$16,861.30	
AVERAGE AMOUNT OF CLAIM (MOST RECENT 24 MOS)					\$2,236.02					
AVERAGE AMOUNT OF PAYMENT (MOST RECENT 24 MOS)							\$1,386.02			
AVERAGE AMOUNT PAID TO ADJUSTER PER CLAIM (MOST RECENT 24 MOS)									\$157.36	

USER BILLING SUMMARY

User Charge System

Billings for January 2017 were as follows:

	User	\$212,401.76
	Surcharge	22,285.07
	Monthly fees	263,377.10
	Total	\$498,063.93
Summer Usage Adjustment		
		\$0.00
Billable Flow		
		128,728,339
	Budgeted Billable Flow	128,659,214
	% Actual/Budgeted Billable Flow	100.05%
YTD Billable Flow		
		1,553,070,746
	YTD Budgeted Billable Flow	1,505,867,663
	% Actual/Budgeted Billable Flow	103.13%

The user accounts receivable balance on 1/31/17 is \$410,900.62 and consists of:

	Current charges due 2/15/17	\$300,528.92
	Past due charges and penalty	110,371.70
	Total	\$410,900.62

The past due charges represent:

<u>Age</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$37,923.01	\$5,253.66	\$43,176.67
60 days past due	15,791.36	2,834.19	18,625.55
90 days & greater past due	43,159.75	5,409.73	48,569.48
Totals	\$96,874.12	\$13,497.58	\$110,371.70

Summary of
Past Due Charges
(90 Days and Over)

Five Year Comparison

JANUARY

<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2017	\$43,159.75	\$5,409.73	\$48,569.48 *
2016	43,668.43	5,332.44	49,000.87 *
2015	44,678.45	4,353.48	49,031.93 *
2014	38,248.60	4,924.12	43,172.72 *
2013	35,842.14	3,691.67	39,533.81 *

*Includes \$14,398.00 in sewer disconnection costs on 2 accounts.

Twelve Months Ending January 2017

<u>Month</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
1/31/17	\$43,159.75	\$5,409.73	\$48,569.48
12/31/16	40,063.15	5,460.59	45,523.74
11/30/16	42,062.95	5,547.88	47,610.83
10/31/16	39,945.94	5,369.89	45,315.83
9/30/16	39,609.40	5,448.76	45,058.16
8/31/16	37,126.48	5,073.64	42,200.12
7/31/16	37,326.87	5,112.93	42,439.80
6/30/16	35,842.14	3,691.67	39,533.81
5/30/16	47,846.34	6,427.00	54,273.34
4/30/16	49,333.27	5,739.53	55,072.80
3/31/16	53,321.90	8,779.33	62,101.23
2/29/16	45,137.96	5,798.04	50,936.00

Twenty-two of twenty-eight delinquent accounts that were scheduled for pre-enforcement conferences on January 16, 2017 have paid in full. Since 2012, two accounts remain disconnected from sewer service.

To: Nick Menninga, General Manager
From: Marc Majewski, Operations Supervisor
Re: Month of December, 2017 WWTC Operations Report.
Date: February 7, 2017

Attached please find detailed operating data and our monthly report to Illinois EPA for January. We had no excursions over our permit limits in January, 2017.

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 11.82 MGD. Total precipitation at the WWTC was 2.80". There were 2 excess events during the month of January. There were 14 days of discharge over 11 MGD.
- Activated sludge: The RAS flow to the biological phosphorus removal tanks was reduced to help improve ammonia treatment in the activated sludge process.
- Anaerobic Digesters: Pumped a total of 973,561 gallons of primary sludge, 873,994 gallons of WAS, and 296,577 gallons of waste grease for a total of 2,144,132 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 93%.
- Digester gas: Total digester gas production was 6,652,418 cubic feet. CHP unit used 3,377,348 cubic feet during the month. 1,094,550 cubic feet of gas was used for anaerobic digestion heat. 1,683,650 cubic feet of flared gas was recorded during the month. Natural gas was used for hot water and building heat. The Munters dehumidifier used 496,870 cubic feet of gas.
- Bio-solids: Drying and distribution has come to a halt for the season, and will resume in the spring time when the weather is appropriate.
- Miscellaneous Items: Digester 1 mixing project mechanical work is complete. SCADA and electric service is ongoing. Annual relocation of sludge storage bin stockpiles continues. Bar screen #2 was taken out of service for a full rebuild.
- ComEd Electricity: Kilowatt-hours measured a total of 235,845 KW-hrs. CHP Electricity Generated: Total 172,968 KW-hrs.

C: WDVB, ASK, PWC, KJR, RTJ, MJS, WCC, MGP

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Report Month: 1/2017

Date	WWTC RAIN	Tertiary Flow Maximum MGD	Tertiary Flow Minimum MGD	Tertiary Flow Avg MGD	Excess Tanks Maximum MGD	Excess Tanks Avg MGD	Intermediate Clarifier 1 Maximum MGD	Intermediate Clarifier 1 Avg MGD	Outfall 003 Maximum MGD	Outfall 003 Avg MGD	Total Flow Maximum MGD	Total Flow Avg MGD	Outfall 002 Avg MGD
Sun, Jan 1	0.00	12.74	6.06	9.04	0.00	0.00	0.00	0.00	0.00	0.00	12.74	9.04	0.00
Mon, Jan 2	0.05	12.76	5.97	9.63	0.00	0.00	0.00	0.00	0.00	0.00	12.76	9.63	0.00
Tue, Jan 3	0.00	12.06	6.10	9.49	0.00	0.00	0.00	0.00	0.00	0.00	12.06	9.49	0.00
Wed, Jan 4	0.00	12.37	5.67	9.11	0.00	0.00	0.00	0.00	0.00	0.00	12.37	9.11	0.00
Thu, Jan 5	0.00	10.57	5.37	8.79	0.00	0.00	0.00	0.00	0.00	0.00	10.57	8.79	0.00
Fri, Jan 6	0.00	11.55	4.92	8.42	0.00	0.00	0.00	0.00	0.00	0.00	11.55	8.42	0.00
Sat, Jan 7	0.00	11.31	4.76	8.19	0.00	0.00	0.00	0.00	0.00	0.00	11.31	8.19	0.00
Sun, Jan 8	0.00	10.82	4.54	8.18	0.00	0.00	0.00	0.00	0.00	0.00	10.82	8.18	0.00
Mon, Jan 9	0.00	10.60	4.67	8.32	0.00	0.00	0.00	0.00	0.00	0.00	10.60	8.32	0.00
Tue, Jan 10	0.26	13.80	5.02	9.35	0.00	0.00	0.00	0.00	0.00	0.00	13.80	9.35	0.00
Wed, Jan 11	0.46	25.60	5.69	11.47	0.00	0.00	0.00	0.00	0.00	0.00	25.60	11.47	0.00
Thu, Jan 12	0.08	21.38	10.32	12.92	0.00	0.00	0.00	0.00	0.00	0.00	21.38	12.92	0.00
Fri, Jan 13	0.00	12.78	6.65	9.97	0.00	0.00	0.00	0.00	0.00	0.00	12.78	9.97	0.00
Sat, Jan 14	0.00	12.54	6.15	9.35	0.00	0.00	0.00	0.00	0.00	0.00	12.54	9.35	0.00
Sun, Jan 15	0.00	12.35	5.67	8.88	0.00	0.00	0.00	0.00	0.00	0.00	12.35	8.88	0.00
Mon, Jan 16	0.65	23.94	5.44	14.37	0.00	0.00	0.00	0.00	0.00	0.00	23.94	14.37	0.00
Tue, Jan 17	0.51	23.96	20.67	22.23	13.91	1.33	0.00	0.00	0.00	0.00	37.87	23.56	1.80
Wed, Jan 18	0.00	20.86	13.13	16.11	0.00	0.00	0.00	0.00	0.00	0.00	20.86	16.11	0.00
Thu, Jan 19	0.54	22.64	9.19	12.34	0.00	0.00	0.00	0.00	0.00	0.00	22.64	12.34	0.00
Fri, Jan 20	0.13	24.70	21.60	22.75	8.32	2.82	0.00	0.00	0.00	0.00	33.01	25.58	2.53
Sat, Jan 21	0.04	23.39	16.63	19.45	0.00	0.00	0.00	0.00	0.00	0.00	23.39	19.45	0.00
Sun, Jan 22	0.00	19.98	13.16	16.33	0.00	0.00	0.00	0.00	0.00	0.00	19.98	16.33	0.00
Mon, Jan 23	0.00	15.70	10.72	14.20	0.00	0.00	0.00	0.00	0.00	0.00	15.70	14.20	0.00
Tue, Jan 24	0.00	15.49	9.78	12.66	0.00	0.00	0.00	0.00	0.00	0.00	15.49	12.66	0.00
Wed, Jan 25	0.07	15.44	8.76	12.23	0.00	0.00	0.00	0.00	0.00	0.00	15.44	12.23	0.00
Thu, Jan 26	0.01	14.68	8.69	11.85	0.00	0.00	0.00	0.00	0.00	0.00	14.68	11.85	0.00
Fri, Jan 27	0.00	13.89	7.62	11.08	0.00	0.00	0.00	0.00	0.00	0.00	13.89	11.08	0.00
Sat, Jan 28	0.00	12.81	7.57	10.53	0.00	0.00	0.00	0.00	0.00	0.00	12.81	10.53	0.00
Sun, Jan 29	0.00	12.52	6.73	10.03	0.00	0.00	0.00	0.00	0.00	0.00	12.52	10.03	0.00
Mon, Jan 30	0.00	12.85	6.19	9.72	0.00	0.00	0.00	0.00	0.00	0.00	12.85	9.72	0.00
Tue, Jan 31	0.00	12.75	6.07	9.48	0.00	0.00	0.00	0.00	0.00	0.00	12.75	9.48	0.00
sum	2.80	488.81	259.50	366.48	22.22	4.16	0.00	0.00	0.00	0.00	511.03	370.64	4.33
avg	0.09	15.77	8.37	11.82	0.72	0.13	0.00	0.00	0.00	0.00	16.48	11.96	0.14
max	0.65	25.60	21.60	22.75	13.91	2.82	0.00	0.00	0.00	0.00	37.87	25.58	2.53
min	0.00	10.57	4.54	8.18	0.00	0.00	0.00	0.00	0.00	0.00	10.57	8.18	0.00

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Report Month: 1/2017

Date	Tertiary Flow MGD	MLSS Avg Mg/L	Activated Sludge Inventory Lbs MLSS	Activated Sludge SRT Days	15 Mins Aeration Settling %	30 Mins Aeration Settling %	60 Mins Aeration Settling %	Sludge Volume Index	System 1 RAS SS Mg/L	System 2 RAS SS Mg/L	DuPage River Outfall D.O. Mg/L
Sun, Jan 1	9.04										
Mon, Jan 2	9.63										
Tue, Jan 3	9.49	1830	58111	10.7	36	28	21	151	5159		8.0
Wed, Jan 4	9.11	2172	68972	16.0	57	44	33	203		3601	8.6
Thu, Jan 5	8.79	1925	61143	15.0	44	35	26	179	5114		8.5
Fri, Jan 6	8.42	2315	73506	18.2	60	45	32	195		4187	
Sat, Jan 7	8.19										
Sun, Jan 8	8.18										
Mon, Jan 9	8.32	2148	68202	16.4	52	40	29	187		3588	8.6
Tue, Jan 10	9.35	2143	68051	16.7	46	35	26	162	5779		8.2
Wed, Jan 11	11.47	2278	72346	13.2	52	39	29	169		4919	8.2
Thu, Jan 12	12.92	2184	69353	14.4	41	31	24	141	5909		
Fri, Jan 13	9.97	2356	74808	17.0	54	42	30	176		4629	
Sat, Jan 14	9.35										
Sun, Jan 15	8.88										
Mon, Jan 16	14.37	2030	64470	18.9	33	25	20	121		3399	8.9
Tue, Jan 17	22.23	1577	50084	15.8	24	19	15	117	3766		6.4
Wed, Jan 18	16.11	2218	70425	10.1	43	33	25	146		7098	8.2
Thu, Jan 19	12.34	2870	91132	12.8	82	65	47	224	7198		8.6
Fri, Jan 20	22.75	1732	54998	5.7	31	20	16	115		7569	6.7
Sat, Jan 21	19.45										
Sun, Jan 22	16.33										
Mon, Jan 23	14.20	2444	77602	8.4	60	45	31	182		7338	8.4
Tue, Jan 24	12.66	2606	82755	8.9	59	43	32	165	6691		8.8
Wed, Jan 25	12.23	2900	92092	10.5	63	47	32	162		6650	8.4
Thu, Jan 26	11.85	2647	84049	9.1	51	36	27	137	7246		
Fri, Jan 27	11.08	2512	79786	12.0	61	44	30	173		4987	
Sat, Jan 28	10.53										
Sun, Jan 29	10.03										
Mon, Jan 30	9.72	2407	76451	12.9	52	39	28	158		4944	9.4
Tue, Jan 31	9.48	2293	72815	13.3	45	34	26	146	6651		8.6
sum	366.48	47582	1511151	276.0	1042	786	574	3410	46822	62909	132.5
avg	11.82	2266	71960	13.1	50	37	27	162	5853	5242	8.3
max	22.75	2900	92092	18.9	82	65	47	224	7246	7569	9.4
min	8.18	1577	50084	5.7	24	19	15	115	3766	3399	6.4

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Report Month: 1/2017

Date	Tertiary Flow MGD	Influent BOD5 mg/L	Primary Effluent BOD5, mg/L	Intermediate Effluent CBOD5, mg/L	Tertiary Effluent CBOD5, mg/L	Tertiary Effluent CBOD5, lbs/day	BOD Removal, %	Ambient Air Temp Max, Deg F	Ambient Air Temp Min, Deg F	Influent Flow Temp, Deg F
Sun, Jan 1	9.04							42.3	20.0	
Mon, Jan 2	9.63							41.4	27.6	
Tue, Jan 3	9.49	210	88	3.0	0.7	55.4	97.05	40.6	17.9	60.4
Wed, Jan 4	9.11							20.7	8.4	59.2
Thu, Jan 5	8.79	205	88	3.4	0.9	66.0	97.66	15.0	3.7	57.2
Fri, Jan 6	8.42							12.2	-0.4	
Sat, Jan 7	8.19							20.3	0.6	
Sun, Jan 8	8.18							19.7	1.3	
Mon, Jan 9	8.32							34.4	18.4	55.6
Tue, Jan 10	9.35	255	90	3.4	0.6	46.8	99.02	51.1	0.0	55.4
Wed, Jan 11	11.47	185	76	3.7	0.8	76.5	95.68	45.8	26.3	55.4
Thu, Jan 12	12.92	154	74	2.6	2.0	215.5	94.87	29.7	20.1	54.0
Fri, Jan 13	9.97							27.9	16.5	
Sat, Jan 14	9.35							34.4	21.6	
Sun, Jan 15	8.88							37.4	18.9	
Mon, Jan 16	14.37							38.4	32.6	54.4
Tue, Jan 17	22.23	108	51	7.4	3.0	556.2	92.78	41.2	35.6	50.7
Wed, Jan 18	16.11	131	62	5.0	1.4	188.1	95.19	37.9	32.7	52.5
Thu, Jan 19	12.34	182	72	6.2	0.9	92.6	98.57	42.3	0.0	53.2
Fri, Jan 20	22.75	140			1.8	341.6	93.71	46.9	38.6	
Sat, Jan 21	19.45							60.8	0.0	
Sun, Jan 22	16.33							46.6	34.4	
Mon, Jan 23	14.20	180			0.6	71.1	99.06	42.3	37.9	53.4
Tue, Jan 24	12.66	260	70	2.8	0.6	63.4	99.38	39.2	36.1	53.4
Wed, Jan 25	12.23	192	65	2.5	0.8	81.6	98.44	43.1	33.9	53.6
Thu, Jan 26	11.85							34.2	31.0	53.1
Fri, Jan 27	11.08							31.4	24.9	
Sat, Jan 28	10.53							30.5	25.5	
Sun, Jan 29	10.03							29.1	21.7	
Mon, Jan 30	9.72							39.8	13.5	53.2
Tue, Jan 31	9.48	195	86	2.6	0.9	71.1	98.10	43.2	36.2	53.8
sum	366.48	2397	822	42.6	15.0	1925.9	1259.51	1119.7	635.4	928.5
avg	11.82	184	75	3.9	1.2	148.1	96.89	36.1	20.5	54.6
max	22.75	260	90	7.4	3.0	556.2	99.38	60.8	38.6	60.4
min	8.18	108	51	2.5	0.6	46.8	92.78	12.2	-0.4	50.7

Monthly Operations Report Page 4

Report Month: 1/2017

Date	Tertiary Flow MGD	Influent TSS mg/L	Primary Effluent TSS, mg/L	Intermediate Effluent TSS, mg/L	Tertiary Effluent TSS, mg/L	Tertiary Effluent TSS, lbs/day	TSS Removal, %	Influent pH, S.U.	Primary Effluent pH, S.U.	Tertiary Effluent pH, S.U.	Intermediate Effluent pH, S.U.
Sun, Jan 1	9.04	120			0.5	38	99.6				
Mon, Jan 2	9.63	230	73	10.8	0.5	40	99.8	7.8	7.7	7.5	7.3
Tue, Jan 3	9.49	215	51	7.3	0.6	47	99.7	7.6	7.6	7.4	7.2
Wed, Jan 4	9.11	150	34	6.3	0.6	46	99.6	7.7	7.6	7.4	7.2
Thu, Jan 5	8.79	176	54	6.1	0.4	29	99.8	7.6	7.6	7.4	7.2
Fri, Jan 6	8.42	164			0.2	14	99.9	7.7	7.7	7.3	7.2
Sat, Jan 7	8.19	132			0.2	14	99.8				
Sun, Jan 8	8.18	152			0.3	20	99.8				
Mon, Jan 9	8.32	216	59	3.2	0.2	14	99.9	7.6	7.7	7.3	7.2
Tue, Jan 10	9.35	280	79	5.5	0.5	39	99.8	7.6	7.7	7.4	7.1
Wed, Jan 11	11.47	220	73	7.6	0.5	48	99.8	7.7	7.8	7.3	7.2
Thu, Jan 12	12.92	135	49	3.1	2.8	302	97.9	7.8	7.8	7.3	7.2
Fri, Jan 13	9.97	140			0.2	17	99.9	7.6	7.7	7.2	7.2
Sat, Jan 14	9.35	100			0.4	31	99.6				
Sun, Jan 15	8.88	114			0.4	30	99.6				
Mon, Jan 16	14.37	218	83	20.4	1.2	144	99.4	7.8	7.7	7.4	7.3
Tue, Jan 17	22.23	116	47	21.6	5.0	927	95.7	7.7	7.7	7.2	7.0
Wed, Jan 18	16.11	90	44	10.6	1.5	202	98.3	7.8	7.8	7.4	7.3
Thu, Jan 19	12.34	152	55	14.4	0.7	72	99.5	7.8	7.8	7.3	7.2
Fri, Jan 20	22.75	140			3.8	721	97.3	7.7	7.7	7.3	7.1
Sat, Jan 21	19.45	96			2.0	324	97.9				
Sun, Jan 22	16.33	124			0.6	82	99.5				
Mon, Jan 23	14.20	176	44	6.3	0.4	47	99.8	7.6	7.7	7.4	7.4
Tue, Jan 24	12.66	225	46	5.0	0.4	42	99.8	7.7	7.7	7.4	7.4
Wed, Jan 25	12.23	150	48	4.2	0.4	41	99.7	7.7	7.7	7.3	7.3
Thu, Jan 26	11.85	124	40	4.4	0.3	30	99.8	7.6	7.7	7.4	7.4
Fri, Jan 27	11.08	128			0.3	28	99.8	7.7	7.7	7.5	7.3
Sat, Jan 28	10.53	112			0.3	26	99.7				
Sun, Jan 29	10.03	128			0.4	33	99.7				
Mon, Jan 30	9.72	256	51	4.2	0.4	32	99.8	7.6	7.7	7.4	7.2
Tue, Jan 31	9.48	210	52	4.0	0.4	32	99.8	7.6	7.7	7.4	7.1
sum	366.48	4989	982	145.0	26.4	3512	3080.2	169.0	169.5	161.9	159.0
avg	11.82	161	55	8.1	0.9	113	99.4	7.7	7.7	7.4	7.2
max	22.75	280	83	21.6	5.0	927	99.9	7.8	7.8	7.5	7.4
min	8.18	90	34	3.1	0.2	14	95.7	7.6	7.6	7.2	7.0

Monthly Operations Report Page 5

Date	Tertiary Flow MGD	Influent Amm-N Mg/L	Tertiary Effluent Amm-N Mg/L	Tertiary Effluent Amm-N Lbs/D	Residual Chlorine Mg/L	Fecal Coliform No/100ml
Sun, Jan 1	9.04	13.12	0.43	32.42		
Mon, Jan 2	9.63	18.38	0.72	57.83		
Tue, Jan 3	9.49	20.94	2.87	227.03		
Wed, Jan 4	9.11	19.54	2.11	160.35		
Thu, Jan 5	8.79	20.60	3.62	265.40		
Fri, Jan 6	8.42					
Sat, Jan 7	8.19					
Sun, Jan 8	8.18	17.52	0.69	47.10		
Mon, Jan 9	8.32	23.48	1.00	69.36		
Tue, Jan 10	9.35	20.88	3.32	258.91		
Wed, Jan 11	11.47	19.00	3.16	302.27	0.01	
Thu, Jan 12	12.92	13.00	1.76	189.68	0.01	
Fri, Jan 13	9.97					
Sat, Jan 14	9.35					
Sun, Jan 15	8.88	14.48	0.04	2.96		
Mon, Jan 16	14.37	14.92	1.21	145.03	0.03	
Tue, Jan 17	22.23	7.88	3.86	715.66	0.01	
Wed, Jan 18	16.11	9.08	2.57	345.37	0.04	
Thu, Jan 19	12.34	12.80	0.92	94.66	0.01	
Fri, Jan 20	22.75				0.05	
Sat, Jan 21	19.45					
Sun, Jan 22	16.33	8.92	0.93	126.67		
Mon, Jan 23	14.20	11.18	0.31	36.73		
Tue, Jan 24	12.66	14.88	0.29	30.63		
Wed, Jan 25	12.23	13.38	0.41	41.81		
Thu, Jan 26	11.85	14.24	0.14	13.84		
Fri, Jan 27	11.08					
Sat, Jan 28	10.53					
Sun, Jan 29	10.03	12.56	0.03	2.26		
Mon, Jan 30	9.72	18.72	0.16	12.96		
Tue, Jan 31	9.48	18.48	0.37	29.25		
sum	366.48	357.98	30.92	3208.18	0.16	
avg	11.82	15.56	1.34	139.49	0.02	
max	22.75	23.48	3.86	715.66	0.05	
min	8.18	7.88	0.03	2.26	0.01	

SLUDGE DATA

Primary Sludge	TS 2.6%	973,561 Gallons
WAS to Dig #4/5	TS 2.1%	873,994 Gallons
Hauled Grease to Digs		296,577 Gallons

Anaerobically Digested Sludge Pumping

Drying Beds	TS 2.8%	251,598 Gallons
BFP	TS 1.9%	500,017 Gallons
Lagoons	TS %	Gallons
Total		751,615 Gallons
VS Destruction		93 %

Biosolids Disposal

Pick-up Station - Jan	Cu. Yds.
Delivered - Jan	Cu. Yds.
Contractor Pick-up and District Use - Jan	Cu. Yds.
Total - Jan	Cu. Yds.
Pick-up Station - YTD	Cu. Yds.
Delivered - YTD	Cu. Yds.
Contractor Pick-up and District Use - YTD	Cu. Yds.
Total - YTD	Cu. Yds.

ENERGY DATA

Total Digester Gas Production	6,652,418 Cu. Ft.
Gas Volume per Volatile Solids Load	16.20 Cu. Ft./Lb.

Digester Gas Utilization

Heat Exchangers	1,094,550 Cu. Ft.
Dehumidification	496,870 Cu. Ft.
CHP	3,377,348 Cu. Ft.
Total	4,968,768 Cu. Ft.
Digester Gas Flared	1,683,650 Cu. Ft.

Natural Gas Consumed

WWTC	46,967 Cu. Ft.
MSB	57,000 Cu. Ft.
Chemical Feed	67,733 Cu. Ft.
5006 Walnut	33,600 Cu. Ft.
Kilowatt-hours from ComEd	235,845 KW-Hrs
Kilowatt-hours Generated CHP	172,968 KW-Hrs

MISCELLANEOUS

Grit Removal - Jan	20 Cu. Yds.
Grit Removal - YTD	20 Cu. Yds.
Anaerobic Supernate	1,490,372 Gallons
Waste Activated Sludge	0.1382 MGD
City Water Consumed	66,447 Gallons

DMR Copy of Record

Permit			
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515
Permitted Feature:	001 External Outfall	Discharge:	001-0 COMBINED DISCHARGE FROM A01, B01, & C01
Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER		
Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515		

Report Dates & Status			
Monitoring Period:	From 01/01/17 to 01/31/17	DMR Due Date:	02/25/17
Status:	NetDMR Validated		

Considerations for Form Completion
 NUMBER OF DAYS OF DISCHARGE.COMBINED OUTFALLS: A01-MIXING CHAMBER DISCHARGE TO E BR OF DUPAGE RIVER-EFFECTIVE WHEN FLOWS TO TRT PLT ARE GREATER THAN 22 MGD & EXCESS FLOW FAC IS IN OPERATION. 002 BECOMES OPERATIONAL WHEN 001, A01,& B01 EXCEED 30 MGD.

Principal Executive Officer			
First Name:	Nicholas	Title:	General Manager
Last Name:	Menninga	Telephone:	630-969-0664

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2				Qualifier 3	Value 3	Units
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	8.3			=	7.8			=	6.4	19 - mg/L	03/07 - Three Per Week DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.											19 - mg/L			
					Value NODI														
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample				=	5.2			=	6.8	19 - mg/L	03/07 - Three Per Week DL/DS - Daily When Discharging	CP - COMPOS GR - GRAB		
					Permit Req.													19 - mg/L	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.1					=	7.4	12 - SU	05/WK - Five Per Week DL/DS - Daily When Discharging	GR - GRAB			
					Permit Req.													12 - SU	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample				=	1.2			=	3.6	19 - mg/L	05/WK - Five Per Week DL/DS - Daily When Discharging	CP - COMPOS GR - GRAB		
					Permit Req.													19 - mg/L	
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample				=	1.35			=	3.62	19 - mg/L	05/WK - Five Per Week DL/DS - Daily When Discharging	CP - COMPOS GR - GRAB		
					Permit Req.													19 - mg/L	
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	2.47	19 - mg/L	05/30 - 5 Times Every Month DL/DS - Daily When Discharging	CP - COMPOS GR - GRAB		
					Permit Req.													19 - mg/L	
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample				=	0.15					19 - mg/L	DL/DS - Daily When Discharging DL/DS - Daily When Discharging	GR - GRAB GR - GRAB		
					Permit Req.													19 - mg/L	
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample								=	4	13 - #/100mL	DL/DS - Daily When Discharging DL/DS - Daily When Discharging	GR - GRAB GR - GRAB		
					Permit Req.													13 - #/100mL	
					Value NODI														
82220	Flow, total	1 - Effluent Gross	0	--	Sample	=	366.3022									80 - Mgal/mo	99/99 - Continuous 99/99 - Continuous		
					Permit Req.														80 - Mgal/mo
					Value NODI														

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
 No errors.

Comments
 31 days of discharge, including 2 days combined discharge with A01.

Attachments
 No attachments.

Report Last Saved By
DOWNERS GROVE SANITARY DISTRICT
 User: rberry@dgsd.org | Date/Time: 2017-02-07 12:54 (Time Zone: -06:00)
 Name: Dorrance Berry
 E-Mail: rberry@dgsd.org

DMR Copy of Record

Permit			
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515
Permitted Feature:	002 External Outfall	Discharge:	002-0 MIXING CHMBR OVERFLOW TO ST. JOSEPH CRK
Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER		
Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515		

Report Dates & Status			
Monitoring Period:	From 01/01/17 to 01/31/17	DMR Due Date:	02/25/17
Status:	NetDMR Validated		

Considerations for Form Completion
NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer			
First Name:	Nicholas	Title:	General Manager
Last Name:	Menninga	Telephone:	630-969-0664

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample							=	6.4	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								Req Mon DAILY MN	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI												
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample						=	9	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.						<=	30 MO AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI												
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2	12 - SU	0	DL/DS - Daily When Discharging	GR - GRAB		
					Permit Req.					>=	6 MINIMUM	12 - SU		DL/DS - Daily When Discharging	GR - GRAB		
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	10	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.						<=	30 MO AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI												
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample							=	3.34	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI												
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample							=	1.65	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI												
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	0.46	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.						<=	.75 MO AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI												
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample							=	4	13 - #/100mL	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.							<=	400 DAILY MX	13 - #/100mL		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI												
82220	Flow, total	1 - Effluent Gross	0	--	Sample		=	4.33	80 - Mgal/mo						0	DL/DS - Daily When Discharging	
					Permit Req.			Req Mon MO TOTAL	80 - Mgal/mo							DL/DS - Daily When Discharging	
					Value NODI												

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments
2 days of discharge.

Attachments
No attachments.

Report Last Saved By
DOWNERS GROVE SANITARY DISTRICT

User: rberry@dgsd.org | Date/Time: 2017-02-07 12:55 (Time Zone: -06:00)
Name: Dorrance Berry
E-Mail: rberry@dgsd.org

DMR Copy of Record

Permit			
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515
Permitted Feature:	003 External Outfall	Discharge:	003-0 EXCESS FLOW TO ST. JOSEPH CRK
Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER		
Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515		

Report Dates & Status			
Monitoring Period:	From 01/01/17 to 01/31/17	DMR Due Date:	02/25/17
Status:	NetDMR Validated		

Considerations for Form Completion
NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer			
First Name:	Nicholas	Title:	General Manager
Last Name:	Menninga	Telephone:	630-969-0664

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
00400	pH	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												
82220	Flow, total	1 - Effluent Gross	0	--	Sample												
					Permit Req.												
					Value NODI												

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
DOWNERS GROVE SANITARY DISTRICT

User:	rberry@dgsd.org	Date/Time:	2017-02-07 12:52 (Time Zone: -06:00)
Name:	Dorrance Berry		
E-Mail:	rberry@dgsd.org		

DMR Copy of Record

Parameter		Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type					
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units						
Permit																						
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT							Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER											
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515							Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515											
Permitted Feature:	A01 External Outfall	Discharge:	A01-0 EXCESS FLOW FROM EXCESS FLOW CLARIFIERS																			
Report Dates & Status																						
Monitoring Period:	From 01/01/17 to 01/31/17		DMR Due Date:	02/25/17					Status:	NetDMR Validated												
Considerations for Form Completion																						
NUMBER OF DAYS OF DISCHARGE:CS																						
Principal Executive Officer																						
First Name:	Nicholas		Title:	General Manager							Telephone:	630-969-0664										
Last Name:	Menninga																					
No Data Indicator (NODI)																						
Form NODI:	--																					
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample									=	20.2	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB			
					Permit Req.										Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB			
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	26.7	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB			
					Permit Req.										Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB			
					Value NODI																	
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample									=	5.18	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB			
					Permit Req.										Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB			
					Value NODI																	
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample									=	1.53	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB			
					Permit Req.										Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB			
					Value NODI																	
82220	Flow, total	1 - Effluent Gross	0	--	Sample		=	4.1551	80 - Mgal/mo									DL/DS - Daily When Discharging	CN - CONTIN			
					Permit Req.			Req Mon MO TOTAL	80 - Mgal/mo								0	DL/DS - Daily When Discharging	CN - CONTIN			
					Value NODI																	
Submission Note																						
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																						
Edit Check Errors																						
No errors.																						
Comments																						
Event 1: 1/17/17, discharging for 7.4 hrs. 1.16 inches of rain over 18 hrs. B01 flow rate at A01 start time: 15,259gpm. Event2: 1/20/17, discharging for 14.4 hrs. 0.67 inches of rain over 16 hrs. B01 flow rate at A01 start time: 16,092gpm.																						
Attachments																						
No attachments.																						
Report Last Saved By																						
DOWNERS GROVE SANITARY DISTRICT																						
User:	rberry@dgsd.org							Date/Time:	2017-02-07 12:55 (Time Zone: -06:00)													
Name:	Dorrance Berry																					
E-Mail:	rberry@dgsd.org																					

DMR Copy of Record

Permit			
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515
Permitted Feature:	B01 External Outfall	Discharge:	B01-0 INTERNAL MIXING CHMBR - E. BR. DUPAGE RVR
Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER		
Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515		

Report Dates & Status			
Monitoring Period:	From 01/01/17 to 01/31/17	DMR Due Date:	02/25/17
Status:	NetDMR Validated		

Considerations for Form Completion
DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer			
First Name:	Nicholas	Title:	General Manager
Last Name:	Menninga	Telephone:	630-969-0664

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	0	--	Sample								=	54.1	15 - deg F	01/30 - Monthly	GR - GRAB		
					Permit Req.														
					Value NODI														
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	--	Sample					=	8.5	=	8.3	=	8	19 - mg/L	03/07 - Three Per Week	GR - GRAB	
					Permit Req.					>=	5.5 MO AV MN	>=	4 MN WK AV	>=	3.5 DAILY MN	19 - mg/L			
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7			=	7.4	12 - SU	05/WK - Five Per Week	GR - GRAB	
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU			
					Value NODI														
00410	Alkalinity, total [as CaCO3]	1 - Effluent Gross	0	--	Sample									=	172	19 - mg/L	01/30 - Monthly	CP - COMPOS	
					Permit Req.														
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	116	=	927	26 - lb/d			=	0.9	=	5	19 - mg/L	05/WK - Five Per Week	CP - COMPOS
					Permit Req.	<=	2202 MO AVG	<=	4404 DAILY MX	26 - lb/d			<=	12 MO AVG	<=	24 DAILY MX	19 - mg/L		
					Value NODI														
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample									=	17.6	19 - mg/L	01/30 - Monthly	CP - COMPOS	
					Permit Req.														
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	139.49	=	715.66	26 - lb/d			=	1.34	=	3.86	19 - mg/L	05/WK - Five Per Week	CP - COMPOS
					Permit Req.	<=	734 MO AVG	<=	1376 DAILY MX	26 - lb/d			<=	4 MO AVG	<=	7.5 DAILY MX	19 - mg/L		
					Value NODI														
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample									=	0.633	19 - mg/L	01/30 - Monthly	CP - COMPOS	
					Permit Req.														
					Value NODI														
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample									=	16.9	19 - mg/L	01/30 - Monthly	CA - CALCTD	
					Permit Req.														
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample									=	2.47	19 - mg/L	03/30 - Three Per Month	CP - COMPOS	
					Permit Req.														
					Value NODI														
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample									=	2.45	19 - mg/L	01/30 - Monthly	CP - COMPOS	
					Permit Req.														
					Value NODI														
00940	Chloride [as Cl]	1 - Effluent Gross	0	--	Sample									=	190	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	11.82	=	22.75	03 - MGD							99/99 - Continuous	99/99 - Continuous	
					Permit Req.														
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	1	--	Sample									=	0.05	19 - mg/L	CL/OC - Chlorination/Occurances	GR - GRAB	
					Permit Req.														
					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	154.57	=	556.21	26 - lb/d			=	1.2	=	3	19 - mg/L	03/07 - Three Per Week	CP - COMPOS
					Permit Req.	<=	1835 MO AVG	<=	3670 DAILY MX	26 - lb/d			<=	10 MO AVG	<=	20 DAILY MX	19 - mg/L		
					Value NODI														

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: rberry@dgsd.org

Date/Time:

2017-02-07 12:56 (Time Zone: -06:00)

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

DMR Copy of Record

Parameter		Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample										Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										C - No Discharge				
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										C - No Discharge				
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample										Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										C - No Discharge				
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample										Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										C - No Discharge				
					Value NODI														
82220	Flow, total	1 - Effluent Gross	0	--	Sample														
					Permit Req.			Req Mon MO TOTAL	80 - Mgal/mo									DL/DS - Daily When Discharging	CN - CONTIN
					Value NODI			C - No Discharge											

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
DOWNERS GROVE SANITARY DISTRICT

User: rberry@dgsd.org | Date/Time: 2017-02-07 12:52 (Time Zone: -06:00)
Name: Dorrance Berry
E-Mail: rberry@dgsd.org

DMR Copy of Record

Permit																			
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT	Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER														
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515	Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515														
Permitted Feature:	INF Influent Structure	Discharge:	INF-L INFLUENT MONITORING																
Report Dates & Status																			
Monitoring Period:	From 01/01/17 to 01/31/17	DMR Due Date:	02/25/17	Status:	NetDMR Validated														
Considerations for Form Completion																			
CS																			
Principal Executive Officer																			
First Name:	Nicholas	Title:	General Manager	Telephone:	630-969-0664														
Last Name:	Menninga																		
No Data Indicator (NODI)																			
Form NODI:	--																		
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample						=		184			19 - mg/L		09/99 - See Permit	CP - COMPOS
					Permit Req.								Req Mon MO AVG			19 - mg/L	0	09/99 - See Permit	CP - COMPOS
					Value NODI														
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample						=		159			19 - mg/L		09/99 - See Permit	CP - COMPOS
					Permit Req.								Req Mon MO AVG			19 - mg/L	0	09/99 - See Permit	CP - COMPOS
					Value NODI														
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0	--	Sample									=	41.1	19 - mg/L		01/30 - Monthly	CP - COMPOS
					Permit Req.										Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Value NODI														
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample									=	5.5	19 - mg/L		03/30 - Three Per Month	CP - COMPOS
					Permit Req.										Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Value NODI														
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	11.84	=	24.05	03 - MGD								99/99 - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	
					Value NODI														
Submission Note																			
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																			
Edit Check Errors																			
No errors.																			
Comments																			
Attachments																			
No attachments.																			
Report Last Saved By																			
DOWNERS GROVE SANITARY DISTRICT																			
User:	rberry@dgsd.org	Date/Time:	2017-02-07 12:53 (Time Zone: -06:00)																
Name:	Dorrance Berry																		
E-Mail:	rberry@dgsd.org																		

DMR Copy of Record

Permit			
Permit #:	IL0028380	Permittee:	DOWNERS GROVE SANITARY DISTRICT
Major:	Yes	Permittee Address:	2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515
Permitted Feature:	B01 External Outfall	Discharge:	B01-S SEMI ANNUAL SAMPLING AT B01
Facility:	DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER		
Facility Location:	5003 WALNUT AVENUE DOWNERS GROVE, IL 60515		

Report Dates & Status			
Monitoring Period:	From 08/01/16 to 01/31/17	DMR Due Date:	02/25/17
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:	Nicholas	Title:	General Manager
Last Name:	Menninga	Telephone:	630-969-0664

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3			
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	1.37	19 - mg/L	09/99 - See Permit	GR - GRAB			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	GR - GRAB			
					Value NODI													
00720	Cyanide, total [as CN]	1 - Effluent Gross	0	--	Sample						<	10	28 - ug/L	09/99 - See Permit	GR - GRAB			
					Permit Req.							Req Mon DAILY MX	28 - ug/L	09/99 - See Permit	GR - GRAB			
					Value NODI													
00722	Cyanide, free [amen. to chlorination]	1 - Effluent Gross	0	--	Sample						<	3	28 - ug/L	09/99 - See Permit	GR - GRAB			
					Permit Req.							Req Mon DAILY MX	28 - ug/L	09/99 - See Permit	GR - GRAB			
					Value NODI													
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						=	0.48	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.025	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						<	0.25	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01012	Beryllium, total [as Be]	1 - Effluent Gross	0	--	Sample						<	0.005	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01027	Cadmium, total [as Cd]	1 - Effluent Gross	0	--	Sample						<	0.001	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01032	Chromium, hexavalent [as Cr]	1 - Effluent Gross	0	--	Sample						<	0.01	19 - mg/L	09/99 - See Permit	GR - GRAB			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	GR - GRAB			
					Value NODI													
01034	Chromium, total [as Cr]	1 - Effluent Gross	0	--	Sample						<	0.025	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01042	Copper, total [as Cu]	1 - Effluent Gross	0	--	Sample						<	0.005	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample						<	0.25	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	--	Sample						<	0.25	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01051	Lead, total [as Pb]	1 - Effluent Gross	0	--	Sample						<	0.025	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						<	0.25	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													
01059	Thallium, total [as Tl]	1 - Effluent Gross	0	--	Sample						<	0.1	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Permit Req.							Req Mon DAILY MX	19 - mg/L	09/99 - See Permit	24 - COMP24			
					Value NODI													

01067 Nickel, total [as Ni]	1 - Effluent Gross	0	--	Sample											<	0.005	19 - mg/L	09/99 - See Permit	24 - COMP24				
				Permit Req.														Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP24	
				Value NODI																			
				Sample																			
01077 Silver, total [as Ag]	1 - Effluent Gross	0	--	Sample											<	0.003	19 - mg/L	09/99 - See Permit	24 - COMP24				
				Permit Req.														Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP24	
				Value NODI																			
				Sample																			
01092 Zinc, total [as Zn]	1 - Effluent Gross	0	--	Sample											=	0.0238	19 - mg/L	09/99 - See Permit	24 - COMP24				
				Permit Req.														Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP24	
				Value NODI																			
				Sample																			
01097 Antimony, total [as Sb]	1 - Effluent Gross	0	--	Sample											<	0.035	19 - mg/L	09/99 - See Permit	24 - COMP24				
				Permit Req.														Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP24	
				Value NODI																			
				Sample																			
01147 Selenium, total [as Se]	1 - Effluent Gross	0	--	Sample											<	0.005	19 - mg/L	09/99 - See Permit	24 - COMP24				
				Permit Req.															Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP24
				Value NODI																			
				Sample																			
32730 Phenolics, total recoverable	1 - Effluent Gross	0	--	Sample											<	0.005	19 - mg/L	09/99 - See Permit	GR - GRAB				
				Permit Req.															Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	GR - GRAB
				Value NODI																			
				Sample																			
71900 Mercury, total [as Hg]	1 - Effluent Gross	0	--	Sample											<	0.5	3M - ng/L	09/99 - See Permit	GR - GRAB				
				Permit Req.															Req Mon DAILY MX	3M - ng/L	0	09/99 - See Permit	GR - GRAB
				Value NODI																			
				Sample																			

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: rberry@dgsd.org

Date/Time: 2017-02-07 12:52 (Time Zone: -06:00)

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

DMR Copy of Record

Permit

Permit #: IL0028380	Permittee: DOWNERS GROVE SANITARY DISTRICT	Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER
Major: Yes	Permittee Address: 2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515	Facility Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515
Permitted Feature: INFL Influent Structure	Discharge: INFL-S SEMI ANNUAL SAMPLING AT INFL	

Report Dates & Status

Monitoring Period: From 08/01/16 to 01/31/17	DMR Due Date: 02/25/17	Status: NetDMR Validated
---	-------------------------------	---------------------------------

Considerations for Form Completion

Principal Executive Officer

First Name: Nicholas	Title: General Manager	Telephone: 630-969-0664
Last Name: Menninga		

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						=	18.9		19 - mg/L	0	09/99 - See Permit	GR - GRAB		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample						<	5		28 - ug/L	0	09/99 - See Permit	GR - GRAB		
					Permit Req.													Req Mon DAILY MX	28 - ug/L
					Value NODI														
00720	Cyanide, total [as CN]	1 - Effluent Gross	0	--	Sample						<	10		28 - ug/L	0	09/99 - See Permit	GR - GRAB		
					Permit Req.													Req Mon DAILY MX	28 - ug/L
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						=	0.5		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.025		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						<	0.25		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01012	Beryllium, total [as Be]	1 - Effluent Gross	0	--	Sample						<	0.005		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01027	Cadmium, total [as Cd]	1 - Effluent Gross	0	--	Sample						<	0.001		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01032	Chromium, hexavalent [as Cr]	1 - Effluent Gross	0	--	Sample						<	0.01		19 - mg/L	0	09/99 - See Permit	GR - GRAB		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01034	Chromium, total [as Cr]	1 - Effluent Gross	0	--	Sample						<	0.025		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01042	Copper, total [as Cu]	1 - Effluent Gross	0	--	Sample						=	0.0672		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample						=	1.3		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	--	Sample						<	0.25		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01051	Lead, total [as Pb]	1 - Effluent Gross	0	--	Sample						<	0.025		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						<	0.25		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														
01059	Thallium, total [as Tl]	1 - Effluent Gross	0	--	Sample						<	0.1		19 - mg/L	0	09/99 - See Permit	24 - COMP24		
					Permit Req.													Req Mon DAILY MX	19 - mg/L
					Value NODI														

01067 Nickel, total [as Ni]	1 - Effluent Gross	0	--	Sample															<	0.005	19 - mg/L	09/99 - See Permit	24 - COMP24			
				Permit Req.																			Req Mon DAILY MX	19 - mg/L 0	09/99 - See Permit	24 - COMP24
				Value NODI																						
01077 Silver, total [as Ag]	1 - Effluent Gross	0	--	Sample																<	0.003	19 - mg/L	09/99 - See Permit	24 - COMP24		
				Permit Req.																			Req Mon DAILY MX	19 - mg/L 0	09/99 - See Permit	24 - COMP24
				Value NODI																						
01092 Zinc, total [as Zn]	1 - Effluent Gross	0	--	Sample																=	0.108	19 - mg/L	09/99 - See Permit	24 - COMP24		
				Permit Req.																			Req Mon DAILY MX	19 - mg/L 0	09/99 - See Permit	24 - COMP24
				Value NODI																						
01097 Antimony, total [as Sb]	1 - Effluent Gross	0	--	Sample																<	0.035	19 - mg/L	09/99 - See Permit	24 - COMP24		
				Permit Req.																			Req Mon DAILY MX	19 - mg/L 0	09/99 - See Permit	24 - COMP24
				Value NODI																						
01147 Selenium, total [as Se]	1 - Effluent Gross	0	--	Sample																<	0.005	19 - mg/L	09/99 - See Permit	24 - COMP24		
				Permit Req.																			Req Mon DAILY MX	19 - mg/L 0	09/99 - See Permit	24 - COMP24
				Value NODI																						
32730 Phenolics, total recoverable	1 - Effluent Gross	0	--	Sample																=	0.008	19 - mg/L	09/99 - See Permit	GR - GRAB		
				Permit Req.																			Req Mon DAILY MX	19 - mg/L 0	09/99 - See Permit	GR - GRAB
				Value NODI																						
71900 Mercury, total [as Hg]	1 - Effluent Gross	0	--	Sample																=	200	3M - ng/L	09/99 - See Permit	GR - GRAB		
				Permit Req.																			Req Mon DAILY MX	3M - ng/L 0	09/99 - See Permit	GR - GRAB
				Value NODI																						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: rberry@dgsd.org

Date/Time:

2017-02-09 09:29 (Time Zone: -06:00)

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Nicholas J. Menninga, General Manager

FROM: Jeff Barta, Maintenance Supervisor

DATE: February 9, 2017

SUBJECT: January 2017 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance/electrical department and operations during January 2017.

Special projects in January included:

Bar Screen No.2 – Major Overhaul

After 32 years of operation, the gear reducer and drive assembly for the bar screen rake was extremely worn out and needed to be replaced. We approached this overhaul project as we did in 2013 with bar screen no. 1 when the manufacturer informed us that their replacement unit would cost \$76,000.00. We located similar components from various vendors and built our own unit at a significant cost savings.

District staff removed the worn-out gear reducer and rake assembly, disassembled, cleaned and re-conditioned all of the salvageable components. Parts were purchased from Drydon Equipment, Motion Industries, Glenbard Electric and Rainbow Electric Motors. The drive housing tube was modified to fit our new gear reducer and a new follower shaft was fabricated by Jake's Machine in Aurora.

After we acquired all of the parts and the machining work was complete, District staff re-assembled the gear reducer drive unit and the rake assembly. The installation of the rebuilt unit is ongoing and we expect to have it back online next week. The total cost of this overhaul project is \$24,569.36.

Laboratory 2016 Remodeling Project/Mold Abatement - Sample Prep Room

Kody Construction has completed the painting, flooring and the installation of the new drop ceiling. The cabinetry, fume hood, and most of the counter tops (one piece had to be re-ordered) have been installed by VWR. The 12" PVC ductwork, and the roof-mounted exhaust fan for the new fume hood are currently being installed by Gee Heating. All of the electrical and plumbing connections for the new fume hood will be completed by District staff. We anticipate that this project will be completed sometime next week.

cc: WDVB, ASK, PWC, KJR, RTJ, MJS, WCC, MGP

Work Order Summary

Work Order Completion Dates from 1/3/2017 to 1/31/2017

Work Assignment	Completion Date	Equipment	NOTATIONS
Check HVAC filters upper & lower levels - Replace as needed	1/6/2017	Hobson Lift Station	Replaced both upstairs filters, three downstairs filters, and belt.
3 Year Cathodic Test performed on UST by Contractor	1/10/2017	Emerg Gen Diesel Storage Tank	
Annual Sensor Test to be performed on UST			
Calibrate Influent, Effluent, & Excess Flow Transducers	1/5/2017	Flow Meter - Excess Flow Meter - Influent Flow Meter - Tertiary	Checked against staff gauges - no issues.
By-Weekly Fluid and Misc. Check of Generators	1/4/2017	Emergency Generator 1 Emergency Generator 2 Emergency Generator 3	
Vehicle 324, 4 month oil change- (Lab)	1/9/2017	2016 Ford Focus	Changed Oil and filter and rotated tires.
Replace Air Filters On Both Maintenance Building Furnaces	1/5/2017	Maintenance Services Building	Replace filters on both furnaces. Purchased filters from Johnstone Supply for stock.
Six Month Oil Change Change Sand Filter's #5 & #6	1/10/2017	Filter 5 Filter 6	
Exercise Of EBARA and Excess Pumps	1/16/2017	Excess Flow Pump 06 Excess Flow Pump 07 Excess Flow Pump 08 Excess Flow Pump 09 Excess Flow Pump 10 Excess Flow Pump 11 Excess Flow Pump 12	
Quartely Flow Test In Maintenance Garage	1/31/2017	Maintenance Services Building	
Monthly Fire Extinguishers Inspection		5006 Walnut Eqpmnt Strge Bldg Administration Center Bar Screen Building Belt Filter Press Building Bisulfite Building Blower Building Chlorine Blding/System Garage Digester 1 and 2 Control Bldg Digester 3 Control Building Digester 4 - 5 Control Buildg Emergency Generator	

Work Assignment	Completion Date	Equipment	NOTATIONS
		Building	
		Excess Flow Pump Station	
		Excess Flow Sludge Pump House	
		Filter Building	
		Grit Building	
		Hypochlorite Feed Bldg	
		Interm Clarifier Sludge Bldg	
		Laboratory	
		Maintenance Services Building	
		Microstrainer Building	
		Operations Center	
		Raw Sewage Pump Station	
Replace Discharge Force Main Air Relief Valves (2)	1/10/2017	Centex Discharge Force Main	Replace air relief valves with reconditioned units.
		Hobson Discharge Force Main	Replace air relief valves at both locations with reconditioned units.
Replace Discharge Force Main Air Relief Valves (3)	1/11/2017	Northwest Discharge Force Main	Replaced 3 air relief valves with reconditioned units.
Replace Discharge Force Main Air Relief Valves (2)		Venard Discharge Force Main	Replaced air relief valves with reconditioned units.
	1/10/2017	Wroble Discharge Force Main	
Run And Inspect Generators With The Load Of The Plant	1/4/2017	Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Clean Office Roof Of All Debris	1/13/2017	Administration Center	Remove debris, verify drain was clear.
Test for H2S at Unison Gas skid	1/9/2017	CHP Gas Cleaning System	
Perform maintenance on snowblowers and replenish 2 cycle oil and shovel.	1/6/2017	Maintenance Services Building	Replaced damaged and worn parts on snowblowers, cleaned carbs as needed. Test ran all snowblowers. Purchased additional 2 cycle gas additive. Purchased snow shovels and replaced damaged and worn ones.
Vehicle 312, 6 month oil change (Ted)	1/9/2017	2012 Honda Civic CNG	Changed oil and filter and rotated tires.
Vehicle 320, 4 Month Oil Change - Ernie's Van		2015 Ford Truck Transit Van	
Flush Pearth 2 with 3 oz of Kerosene/Oil mixture	1/19/2017	Digester 2 Mixing System	
Safety lane Vehicle 304- 2009 FORD Bio-Truck	1/17/2017	2009 Ford F350 Truck New 304	
Monthly Liquid Status of Under Ground Diesel Tank	1/16/2017	Emerg Gen Diesel Storage Tank	
Troubleshoot coolant leak	1/4/2017	College Stationary Generator	Patten Power Systems found leak at radiator hose clamp at the water pump. Also found several other loose clamps. Replace all old style clamps with constant torque clamps, top off coolant, pressure test system, back on line.
Drain, flush and refill seal cavities with oil and lube, both pumps.	1/9/2017	Northwest High Flow Pump 1	Drain, flush and refill seal cavities with oil and lube both pumps and motors. Also inspect impellers and adjust volute clearance.

Work Assignment	Completion Date	Equipment	NOTATIONS
Replace non working emergency lights.		Northwest High Flow Pump 2 Northwest Lift Station	Replace non-working emergency lights in the middle and lower levels.
Drain, flush and refill seal cavities with oil and lube pumps and motors	1/4/2017	Northwest Low Flow Pump 1	Drain, flush and refill seal cavities with oil and lube pumps and motors. Also inspect impellers and adjust the volute clearance on all pumps.
2016 Lighting Upgrades	1/5/2017	Northwest Low Flow Pump 2 Northwest Low Flow Pump 3 Operations Center	Replace all interior T-12 light fixtures in the old sampler room with high efficient T-8 fixtures.
Check the 2" effluent valve and piping at the slop sink.	1/5/2017	1/4/2017 Bisulfite Building	Replace all interior T-12 light fixtures with high efficient T-8 fixtures.
Install 1" conduit between the torch and the digester 4&5 basement.	1/3/2017	Digester 4 - 5 Control Buildg Digester 5 Gas Flare	Found the valve was very hard to open and close. Replace valve and add another pipe support. Install 1" conduit between the torch and the digester 4&5 basement.
Miller Welder parts and oil change		Maintenance Services Building	ST replaced oil drain, fuel line, fuel filter, air filter, oil filter and oil wiht 3 quarts.
Change Filters On Grit Blowers 1,2,3.	1/18/2017	Grit Blower 1 Grit Blower 2 Grit Blower 3	
By-Weekly Fluid and Misc. Check of Generators		Emergency Generator 1 Emergency Generator 2 Emergency Generator 3	
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1 Emergency Generator 2 Emergency Generator 3	
2000 Hour Grease of Plant Effluent Pumps		Plant Effluent Water Pump #2	
3 Month Grease- Secondaries 1 & 2	1/19/2017	Secondary Clarifier 1 Secondary Clarifier 2	
Unison Gas Skid STR 801, clean as needed. Check STR 700, 721, 741, clean as needed.	1/18/2017	CHP Gas Cleaning System	
Clear Curtiss Street lagoon fence line	1/17/2017	WWTC Fence Line	George cleared the Curtiss street lagoon fence line. \$1,082.56
Check All Fluids In The Equipment Listed Below	1/31/2017	2007 Case 621D Wheel Loader331 2009 BOB CAT S 300 #333 2009 Sterling LT 7500 # 317 2013 Wheel Loader #334 2014 Freightliner M2106 6 yd d 2015 Wheel Loader #332 4 inch Jaeger Pump	

Work Assignment	Completion Date	Equipment	NOTATIONS
		6 in CH&E DSL TRSH PMP PERKIN 6 in CHE Diesel Trash Pump C/P 6 in JAEGER PUMP (FORD) Portable Generator 150 Portable Generator 200 Portable Generator 350 WWTC ODS Pump Air Compressor	
Six Month Oil Change WAS Moyno Pumps Reducers	1/24/2017	Conc Tank Moyno Sludge Pump 1 Conc Tank Moyno Sludge Pump 3	
17,982 hrs. Engine running rough, erradic KW output/multiple oil leaks.	1/13/2017	CHP Engine Genset	Adjusted valves, replaced air filter, replaced spark plugs, replaced oil breather, replaced turbo to intercooler coupling o-rings (3). Retorqued intercooler side covers as well as numerous other fittings and fasteners. Topped off reservoir. Performed compression test on all cylinders and adjusted crankcase pressure.
Check north entry door lock, won't turn.		Digester 4 - 5 Control Buildg	Found lock was broken. Remove old and install new lock set.
Drop off truck at Regional Truck Equipment to have lift gate replaced. Check noise from tires.	1/11/2017	2009 Ford F350 Truck New 304 2014 Honda Civic CNG	Regional Truck Equipment removed the old rusted out steel lift gate and installed a new aluminum folding lift gate. Found bolt in right rear tire. Drop off at Just Tires for repair.
EXCESS 003- Exercise 30" and 24" DEZURIK Valves	1/31/2017	Excess Flow 003 Valves	
Exercising of secondaries 1 and 2 influent gates		Secondary Clarifier 1 Secondary Clarifier 2	
Exercising of Raw and Excess Influent valves		Excess Flow Pump Station	
Annual Oil Change On Int. Draw- off Valves compressor		Interm Clarifier Sludge Bldg	
Kaeser air compressor due for annual P/M and troubleshoot failure.	1/24/2017	WWTC ODS Pump Air Compressor	Delta Industries performed the annual P/M on the air compressor. Also found the unloading solenoid had failed and was the cause of the shut down. Install a rebuild kit on the solenoid and test operation. Compressor back on line.
Check noise from blower fan.	1/27/2017	Filter Building	Found drive belts for burner blower were bad. Replace with new from stock and reorder another set for stock.
Order replacement parts for repair and our stock.	1/13/2017	CHP Engine Genset	Ordered parts.
Purchase 2 new 1 ton chain hoists.	1/24/2017	Maintenance Services Building	Purchase 2 new 1 ton chain hoists from Grainger.
Replace the ISO ring and pressure gauge that no longer works.	1/25/2017	Grit Pump 3	Replace the ISO ring and pressure gauge on the discharge piping. The 2 new units were purchased from Kodiak Controls.
Purchase engine oil from Petroliance.	1/18/2017	CHP Engine Genset	Ordered and received 2 55 gallon drums of Pegasus 710 oil.
Replace the 1/2" drive impact extensions that are worn out.	1/17/2017	2012 FORD F-350 LS	Purchase 2 piece 1/2" impact extension kit from AutoZone.
Check level indicator.		Excess Flow Clarifier 1 Excess Flow Clarifier 2 Excess Flow Clarifier 3	Removed birdcage level indicator, tested bad, replaced with new and put back on line.

Work Assignment	Completion Date	Equipment	NOTATIONS
Replace the copper tubing for the draft induction switch.		Excess Flow Clarifier 4	
Troubleshoot "non shut down" failure alarms during operation.	1/5/2017	Digester 2 Heat Exchanger Centex Stationary Generator	Replace the copper tubing for the draft induction switch that was leaking. Patten Power Systems found two issues. Low coolant temp and over current condition during pump start up. Both were warning alarms but were sending a latch alarm to Scada. Disable over current warning alarm and order thermostat. Replace thermostat on 1-9-17.
Check leaking building heat pump.	1/13/2017	Digester 1 Heat Exchanger	Pull pump, replace bearing assembly, coupler and impeller that was cracked.
Assist Gee Heating with installing the new 75,000 BTU Unit heater.	1/12/2017	Chlorine Blding/System Garage	Remove old unit heaters and install one new 75,000 sealed combustion unit heater.
No heat in lunchroom & locker rooms	1/13/2017	Maintenance Services Building	Gee Heating found the draft inducer motor and control circuit board were bad. Replace both failed components and test operation.

DOWNERS GROVE SANITARY DISTRICT
M E M O

DATE: February 2, 2017

TO: Nicholas J. Menninga
General Manager

FROM: Robert Swirsky
Sewer System Maintenance Supervisor

RE: Monthly Report – January, 2017

1.	JULIE Line Markings:	Current	Year to Date
	Received	450	450
	In District	418	418
	Marked	140	140
	Man Hours	70	70
2.	Building Service:	Current	Year to Date
	a. BSSRAP TV Inspections	15	15
	b. Emergency BSSRAP Repairs	08	08
	c. Total BSSRAP Repairs	12	12
	d. I&I inspections	00	00
	e. I&I C.O. installation	01	01
	f. Replace broken cleanout caps	00	00
	g. OHSP TV Inspections	00	00
	h. Post Rodding TV	01	01
3.	Sewer backups:	Current	Year to Date
	a. Public sewer	2	2
	b. Private sewer	17	17
	c. Surcharged main	0	0
	d. Pump station	0	0
	Total	19	19
		Current	Year to Date
4.	Sewer Cleaning (DGSD personnel):	14340	14340 Ft.
	a. Sewer Cleaning (outside contractors):	0	0 Ft.
5.	Main Sewer Televising (DGSD personnel):	0	0 Ft.
	a. Sewer Televising (outside contractors):	0	0 Ft.
6.	LETS TV	0	0
7.	Manhole inspections	36	36

8. Sewer and manhole repairs and replacements by Uno Construction:
Raise manhole H8-004

10. Miscellaneous: (sewer system personnel)
 - a. Upload flow-meters.
 - b. Surface inspection of College and Liberty park force main routes completing an internal inspection of the structures.

CC: WDVb, ASK, PWC, RTJ, KJR, MS, TTC, WCC, MCW

DOWNERS GROVE SANITARY DISTRICT
M E M O

DATE: February 3, 2017

TO: Nicholas J. Menninga
General Manager

FROM: Ted Cherwak
Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – January 2017

- | 1. | Permits issued: | Current | Year to Date |
|----|-----------------|----------|--------------|
| a. | Single family | 12 | 12 |
| b. | Multiple family | 0 | 0 |
| c. | Commercial | 1 | 1 |
| d. | Repair | 0 | 0 |
| e. | Disconnection | <u>4</u> | <u>4</u> |
| | Total | 17 | 17 |
-
- | 2. | Inspections made: | Current | Year to Date |
|----|------------------------|----------|--------------|
| a. | Connections | 6 | 6 |
| b. | Finals | 5 | 5 |
| c. | Repairs | 0 | 0 |
| d. | Disconnects | 6 | 6 |
| e. | Groundwork | 0 | 0 |
| f. | Walk-Thru | 0 | 0 |
| g. | Pre-connections | 0 | 0 |
| h. | Overhead Sewer Program | 0 | 0 |
| i. | Code Enforcement | 1 | 1 |
| j. | Lateral testing | <u>3</u> | <u>3</u> |
| | Total | 21 | 21 |
3. New Sewer Extension Construction:
- a. None
4. New Sewer Extension Testing - air, deflection, manhole, televising and lamping:
- a. Nelson Meadow Subdivision
5. Code Enforcement:
- a. Miscellaneous walk-thru inspections
- b. Overhead Sewer Program
- c. Grease Trap Inspections

6. Plan & Permit Reviews:

- a. 224 W Burlington, single family review
- b. 226 W Burlington, single family review
- c. 4521 Stonewall, single family review
- d. 4850 Fairview, single family review
- e. 1114 Palmer, single family review
- f. 1116 Palmer, single family review
- g. 4428 Sterling, single family review
- h. 1123 Norfolk, single family review
- i. 1125 Norfolk, single family review
- j. 1127 Norfolk, single family review
- k. 4433 Stanley, single family review
- l. 2300 Wisconsin, Alter Brewing, canning line addition, plumbing plan review

7. Building Sanitary Service Access Agreements:

- a. 224 & 226 W Burlington, Westmont
- b. 4022 Glendenning, Downers Grove
- c. 140 60th Street, Downers Grove
- d. 210 Roslyn, Oak Brook
- e. 1116 Palmer, Downers Grove
- f. 1114 Palmer, Downers Grove
- g. 1123 Norfolk, Downers Grove
- h. 1125 Norfolk, Downers Grove
- i. 1127 Norfolk, Downers Grove
- j. 5229 Fairmount, Downers Grove

8. Illinois EPA Permits:

- a. None

9. Miscellaneous:

- a. None

Permits Issued: JANUARY 2017

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2017	1	4428	STERLING	DG	1/4/2017	DISCON		
2017	2	1129	NORFOLK	DG	1/4/2017	DISCON		
2017	6	4929	PROSPECT	DG	1/10/2017	DISCON		
2016	199	140	60TH ST	DG	1/12/2017	SF	\$2,891.00	\$192.00
2017	4	224	W BURLINGTON	W	1/13/2017	SF-RB		\$192.00
2017	5	226	W BURLINGTON	W	1/13/2017	SF-RB		\$192.00
2016	108	4022	GLENDENNING	DG	1/13/2017	SF-RB		\$192.00
2016	181	800	SUMMIT	DG	1/20/2017	SF-RB		\$192.00
2016	202	5229	FAIRMOUNT	DG	1/20/2017	SF-RB		\$192.00
2017	8	1114	PALMER	DG	1/20/2017	SF	\$2,891.00	\$192.00
2017	9	1116	PALMER	DG	1/20/2017	SF	\$2,891.00	\$192.00
2017	11	1123	NORFOLK	DG	1/20/2017	SF	\$2,891.00	\$192.00
2017	12	1125	NORFOLK	DG	1/20/2017	SF-RB		\$192.00
2017	13	1127	NORFOLK	DG	1/20/2017	SF	\$2,891.00	\$192.00
2017	7	4850	FAIRVIEW	DG	1/23/2017	SF-RB		\$192.00
2017	10	2300	WISCONSIN	DG	1/23/2017	COM	\$5,759.00	\$184.00
2017	17	222	GRANT	DG	1/31/2017	DISCON		
TOTAL:							\$20,214.00	\$2,488.00

Permit Final Inspections: JANUARY 2017

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2015	87	4928	CORNELL	DG	1/9/2017
2016	78	4632	OAKWOOD	DG	1/10/2017
2016	40	4605	STERLING	DG	1/18/2017
2016	16	5529	MIDDAUGH	DG	1/18/2017
2016	13	4444	WILSON	DG	1/26/2017

Progress Report

To: Nick Menninga, General Manager
From: Reese Berry, Laboratory Supervisor
Date: February 6, 2017
Re: January 2017 Laboratory Report

We had 2 sampling events, due to excess flow conditions, during the month of January. There were no permit excursions from any sampling during January 2017.

Lab Remodel/Procurement:

We had the lab cabinetry installed over 2 days. The installation isn't complete at this point, 1 counter was cut too short at the manufacturer and we requested them to move a base cabinet as well when they return. The electric, water and HVAC still must be connected in the room, which should take place over the next couple weeks.

Biosolids:

We started sampling for 2017, all results are acceptable up to this point. We completed 2 weeks of salmonella-MPN testing required for our permit at the beginning of January. We are waiting on our pathogen sample results.

Training:

Kenny Lookinbill and Reese Berry attended the MWAA Expo in Kenosha, WI. We attended laboratory equipment presentations, while also sitting in on an open discussion on filamentous bacteria. We learned some things from other lab techs and presenters, which can aid us in our positions moving forward. We found the filamentous bacteria discussion pretty helpful, since they discussed some events related to the bio-P process.

C: WDVB, ASK, PWC, KJR, RTJ, MJS, WCC, MGP

Downers Grove Sanitary District I&I Removal Target Area 1K-028 Parcel Status



Legend

- Phase_II_Manholes
- 2017 Phase_II_Mainlines
- 2016_Sanitary Sewers Replaced
- Manholes
- Mainlines
- 2017_Parcels_in_Work_Zone
- 1K-028 Parcels**
- Inspection Needed
- Status**
- 1A Has a Cleanout And All PVC Service
- 2A C/O Installed, Ready For Rehab
- 2B Agreement Received Ready For C/O
- 2BC Agreements Received, C/O & TV Needed
- 2D BSSRAP/OHSP TV Done
- 3A Released For Cleanout
- 4 Inspection Done Agreements Needed
- 4A Has An Existing Cleanout
- 5 Scheduled For An Inspection
- 5A Inspection Done Qualifies for BSSRAP
- 5B Unable to TV
- 5BX Unable to TV, Violation
- 5X Violation
- X Demolished
- Parcels

STATUS OF 1K-028 INSPECTIONS AND AGREEMENT ACQUISITIONS

Category	Inspections Scheduled	Inspections Completed	Application Received	Agreements Signed	Cleanout Installed	Service Rehab Done	Totals	Total as Percentage
1A	Y	Y	N	Y	Y	N/A	15	7%
1B	Y	Y	N	N	N	N/A	0	0%
2A	Y	Y	Y	Y	Y	N	47	20%
2B	Y	Y	Y	Y	Y	N	3	1%
2D	Y	Y	Y	N	N	N	2	1%
3A	Y	Y	Y	Y	N	N	4	2%
4	Y	Y	N	N	N	N	32	14%
4A	N	N	N	N	N/A	N	5	2%
5	Y	N	N	N	N	N	0	0%
5A	Y	Y	N	N	N	N	14	6%
5AX	Y	Y	N	N	N	N	0	0%
5B	Y	N	N	N	N	N	15	7%
5BX	Y	N	N	N	N	N	0	0%
0	N	N	N	N	N	N	86	37%
X	-	-	-	-	-	-	5	2%
5X	-	-	-	-	-	-	2	1%
							230	100%

Category Description:

9% Complete

- 1A - PVC service with cleanout(may need to be sealed at the main)
- 1B - All PVC no Cleanout
- 2A - BSSRAP repair done, ready for rehab
- 2B - Ready for rehab
- 2D - BSSRAP/OHSP TV done
- 3A - Released to contractor for cleanout installation
- 4 - Inspection completed (Program application needed)
- 4A - Has an existing cleanout
- 5 - Inspections scheduled
- 5A - Inspection done - BSSRAP needed (qualifying defects or obstructions seen during TV)
- 5AX - Violation, BSSRAP needed
- 5B - Unable to TV
- 5BX - Unable to TV Violation
- 0 - Inspection Needed
- X - Demolished
- 5X - Inspection done - Violation not corrected

2015 Basin I&I Ranking = 1

Combined pit violations found and corrected to date - 0
Storm pit violations found and corrected to date - 1

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE

DATE: 01/31/17

CASH BALANCES

ACCOUNT NAME	ACCOUNT NUMBER	BALANCE PER BANK STATEMENT
DEPOSIT	XXXXXXXXXX1116	\$1,842,773.99
DISBURSEMENT	XXXXXXXXXX1111	255,336.07
FLEXIBLE BENEFITS	XXXXXXXXXX6025	3,969.60
PAYROLL	XXXXXXXXXX1117	206,069.20
PETTY CASH	XXXXXXXXXX1112	4,021.16
USER REFUNDS	XXXXXXXXXX1114	8,288.81
TOTAL - CASH AT BANK		\$2,320,458.83

INVESTMENTS

TYPE	FINANCIAL INSTITUTION	TERM	MATURITY	AMOUNT	ANNUAL YIELD	GENERAL CORPORATE FUND	IMPROVEMENT FUND	CONSTRUCTION FUND	PUBLIC BENEFIT FUND	SEWER EXTENSION FUND	INTEREST EARNED AT YIELD
CD	BRIDGEVIEW BANK	12 MOS	1/15/2017	\$250,000.00	0.650%		\$207,719.45		\$35,260.73	\$7,019.82	\$1,625.00
CD	FIRST INTERNET BANK	12 MOS	5/13/2017	\$250,000.00	1.200%		\$250,000.00				\$3,000.00
CD	TAB BANK	12 MOS	5/23/2017	\$250,000.00	0.950%		\$250,000.00				\$2,375.00
CD	CIT BANK	12 MOS	11/9/2017	\$245,000.00	1.150%	\$245,000.00					\$2,817.50
CD	TRISTATE CAPITAL	12 MOS	11/9/2017	\$249,990.00	1.050%		\$249,990.00				\$2,624.90
TOTAL CDs				\$1,244,990.00	0.999%	\$245,000.00	\$957,709.45	\$0.00	\$35,260.73	\$7,019.82	\$12,442.40

TYPE	FINANCIAL INSTITUTION	TERM	LAST ACTION DATE	AMOUNT	CURRENT RATE OF RETURN					ESTIMATED ANNUAL RETURN	
MM	BANKFINANCIAL*	ONGOING	3/13/2013	\$250,000.00	0.390%	\$250,000.00				\$975.00	
MM	CIT BANK	ONGOING	11/9/2016	\$5,000.00	0.450%	\$5,000.00				\$22.50	
MM	LISLE SAVINGS BANK	ONGOING	9/2/2015	\$250,000.00	0.300%	\$250,000.00				\$750.00	
MM	LUANA SAVINGS BANK	ONGOING	4/2/2012	\$250,000.00	1.000%	\$250,000.00				\$2,500.00	
MM	NATIONWIDE BANK	ONGOING	10/9/2015	\$250,000.00	0.300%	\$250,000.00				\$750.00	
MM	PBI BANK	ONGOING	9/9/2013	\$250,000.00	0.250%	\$250,000.00				\$625.00	
MM	ROYAL BANK fka Park Fed Savings	ONGOING	12/4/2012	\$250,000.00	0.750%	\$250,000.00				\$1,875.00	
MM	STEARNS BANK	ONGOING	9/1/2015	\$250,000.00	0.300%			\$250,000.00		\$750.00	
MM	TRISTATE CAPITAL BANK	ONGOING	11/9/2016	\$10.00	0.250%		\$10.00			\$0.03	
MM	WEST SUBURBAN BANK	ONGOING	11/20/2012	\$250,000.00	0.450%		\$250,000.00			\$1,125.00	
TOTAL MM ACCOUNTS				\$2,005,010.00	0.467%	\$1,505,000.00	\$250,010.00	\$250,000.00	\$0.00	\$0.00	\$9,372.53

ILLINOIS FUNDS - MONEY MARKET				\$29,625.22	0.590%	\$29,625.22	\$0.00	\$0.00	\$0.00	\$0.00	\$174.79
SUBTOTAL - CD'S, MM AND IL FUNDS				\$3,279,625.22	0.670%	\$1,779,625.22	\$1,207,719.45	\$250,000.00	\$35,260.73	\$7,019.82	\$21,989.71

TYPE	INSTALLMENT INVOICED	CLOSING DATE	AMOUNT	FIXED RATE					
VOUCHERS - SA54	10 OF 10	01/03/17	0.00	6.000%	0.00	0.00	0.00	0.00	0.00
VOUCHERS - SA55	10 OF 10	01/03/17	0.00	6.000%	0.00	0.00	0.00	0.00	0.00
VOUCHERS - SA56	9 OF 10	01/02/18	0.00	6.000%	0.00	0.00	0.00	0.00	0.00
VOUCHERS - SA57	9 OF 10	01/02/18	5,890.32	6.000%	324.83	959.80	4,605.69		353.42
VOUCHERS - SA58	8 OF 10	01/02/19	23,647.69	1.240%	1,322.24	22,325.45	0.00		293.23

TOTAL VOUCHERS				\$29,538.01	2.189%	\$1,647.07	\$23,285.25	\$4,605.69	\$0.00	\$0.00	\$646.65
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TOTAL - ALL INVESTMENTS				\$3,309,163.23	0.684%	\$1,781,272.29	\$1,231,004.70	\$254,605.69	\$35,260.73	\$7,019.82	\$22,636.36
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* \$249,900 in a Money Market Account and \$100 in a Business Checking Account

TOTAL CASH AND INVESTMENTS \$5,629,622.06

Board of Trustees
Wallace D. Van Buren
President
Amy S. Kovacevic
Vice President
Paul W. Coultrap
Clerk

Downers Grove

Sanitary District

General Manager
Nicholas J. Menninga

Legal Counsel
Michael G. Philipp

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Phone: 630-969-0664
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Providing a Better Environment for South Central DuPage County

Memo

To: Board of Trustees
From: Nick Menninga, General Manager
Date: February 10, 2017
Subject: Treasurer's Report for January, 2017

Attached please find the subject report that tracks income and expenses through the first nine months of Fiscal Year 16-17.

Totals of expenses and income are shown on the following table:

Year-to-date	Income	Expense
General Fund	\$ 6,526,192.57 (page 1)	\$ 6,039,430.89 (page 6)
Improvement Fund	\$ 152,652.71 (page 7)	\$ 47,818.02 (page 7)
Construction Fund	\$ 375,601.63 (page 8)	\$ 593,171.95 (page 9)
Public Benefit Fund	\$ 172.62 (page 10)	\$ 0.00 (page 10)
TOTAL	\$ 7,054,619.53	\$ 6,680,966.86

C: BOLI, WCC, MGP

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Fund number & Description	Ending Fund Balance

Fund 01 : GENERAL FUND	\$2,904,488.37
Fund 02 : IMPROVEMENT FUND	\$1,569,350.04
Fund 03 : CONSTRUCTION FUND	\$1,110,168.02
Fund 05 : PUBLIC BENEFIT FUND	\$35,490.47
Recap Totals	<hr/> \$5,619,496.90

TREASURER'S REPORT

DATE 02/10/17
 FUND 01 GENERAL FUND

MONTH ENDED 01/31/17

PAGE 1

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL-	BUDGET	VAR	TOTAL
			CURRENT	CURRENT				
			MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	
=====								
DEPT 05	REVENUES							
3000	PROPERTY TAXES		2,620.49	0	1,127,628.27-	1,127,250-	378.27-	.0 1,127,250-
3001	USER RECEIPTS		276,105.74-	263,000-	2,368,456.44-	2,546,400-	177,943.56	7.0- 3,269,400-
3002	SURCHARGES		33,340.61-	25,850-	286,055.63-	232,450-	53,605.63-	23.1 310,000-
3004	PLAN REVIEW FEES		.00	0	.00	750-	750.00	100.0- 1,000-
3005	CONSTRUCTION INSPECTION FEES		.00	0	928.00-	360-	568.00-	157.8 500-
3006	PERMIT INSPECTION FEES		2,488.00-	1,667-	17,410.00-	15,003-	2,407.00-	16.0 20,000-
3007	INTEREST ON INVESTMENTS		555.94-	804-	4,426.06-	7,236-	2,809.94	38.8- 9,650-
3013	SAMPLING & MONITORING		8,757.52-	5,417-	65,167.62-	48,753-	16,414.62-	33.7 65,000-
3014	REPLACEMENT TAXES		12,979.75-	9,700-	58,981.78-	59,100-	118.22	.2- 79,800-
3015	MISCELLANEOUS INCOME		795.37-	330-	5,644.78-	2,970-	2,674.78-	90.1 4,000-
3021	TELEVISION INSPECTION		.00	0	227.00-	150-	77.00-	51.3 150-
3023	PROPERTY LEASE PAYMENTS		2,751.13-	2,792-	24,789.92-	25,128-	338.08	1.4- 33,500-
3024	MONTHLY SERVICE FEES		294,743.37-	281,600-	2,413,040.30-	2,406,600-	6,440.30-	.3 3,193,200-
3027	GREASE WASTE		10,655.57-	11,667-	149,488.77-	105,003-	44,485.77-	42.4 140,000-
3040	RENEWABLE ENERGY CREDITS		.00	0	3,948.00-	0	3,948.00-	.0 0
=====								
DEPT 05 TOTALS			640,552.51-	602,827-	6,526,192.57-	6,577,153-	50,960.43	.8- 8,253,450-
=====								
FUND REVENUE TOTAL			640,552.51-	602,827-	6,526,192.57-	6,577,153-	50,960.43	.8- 8,253,450-
=====								
DEPT 11	O & M EXPENSE - ADMINISTRATION							
SECT A	SALARIES AND WAGES							
A001	TRUSTEES		.00	0	13,858.41	13,500	358.41	2.7 18,000
A002	BOLI		.00	0	.00	675	675.00-	100.0- 900
A003	GENERAL MANAGEMENT		19,080.63	19,808	170,344.52	188,276	17,931.48-	9.5- 247,700
A004	FINANCIAL RECORDS		13,742.24	15,228	140,037.41	144,716	4,678.59-	3.2- 191,950
A005	ADMINISTRATIVE RECORDS		2,946.94	4,952	32,578.70	46,994	14,415.30-	30.7- 61,850
A007	CODE ENFORCEMENT		26,433.36	24,544	225,679.70	231,743	6,063.30-	2.6- 303,950
A008	SAFETY ACTIVITIES		20.49	202	671.39	1,904	1,232.61-	64.7- 2,500
A030	BUILDING & GROUNDS		469.02	13	5,195.49	113	5,082.49	4,497.8 150
=====								
SECT A TOTALS			62,692.68	64,747	588,365.62	627,921	39,555.38-	6.3- 827,000
=====								
SECT B	OPERATIONS AND MAINTENANCE							
B100	ELECTRICITY		268.50	300	2,486.01	3,750	1,263.99-	33.7- 4,400
B101	NATURAL GAS		141.56	350	533.39	2,100	1,566.61-	74.6- 3,000
B102	WATER, GARBAGE AND OTHER UTILITIES		662.57	120	738.13	860	121.87-	14.2- 1,000
B110	BANK CHARGES		1,454.86	1,800	11,705.43	16,200	4,494.57-	27.7- 21,250
B112	COMMUNICATION		1,506.66	1,250	11,569.05	11,250	319.05	2.8 15,000
B115	EQUIPMENT/EQUIPMENT REPAIR		3,418.14	5,900	75,905.03	80,750	4,844.97-	6.0- 98,450
B116	SUPPLIES		1,041.05	650	4,752.24	5,850	1,097.76-	18.8- 7,800
B117	EMPLOYEE/DUTY COSTS		710.87	1,400	13,881.31	13,800	81.31	.6 18,000
B118	BUILDING & GROUNDS		343.41	2,000	10,523.37	55,050	44,526.63-	80.9- 61,050
B119	POSTAGE		1,001.14	1,167	6,207.94	10,503	4,295.06-	40.9- 14,000
B120	PRINTING/PHOTOGRAPHY		2,661.26	300	7,965.24	9,900	1,934.76-	19.5- 10,600
B121	USER BILLING MATERIALS		3,329.38	6,000	47,908.99	54,000	6,091.01-	11.3- 71,000

TREASURER'S REPORT

DATE 02/10/17
 FUND 01 GENERAL FUND

MONTH ENDED 01/31/17

PAGE 2

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL-	BUDGET	VAR	TOTAL	
			CURRENT	CURRENT					ACTUAL
			MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE		
B124	CONTRACT SERVICES		3,547.60	7,417	35,366.30	66,753	31,386.70-	47.0-	89,000
B137	MEMBERSHIPS/SUBSCRIPTIONS		.00	100	11,039.00	10,600	439.00	4.1	11,600
SECT B TOTALS			20,087.00	28,754	240,581.43	341,366	100,784.57-	29.5-	426,150
SECT C VEHICLES									
C222	GAS/FUEL		74.42	250	597.71	1,850	1,252.29-	67.7-	2,600
C225	OPERATION/REPAIR		104.99	0	286.90	789	502.10-	63.6-	1,050
SECT C TOTALS			179.41	250	884.61	2,639	1,754.39-	66.5-	3,650
DEPT 11 TOTALS			82,959.09	93,751	829,831.66	971,926	142,094.34-	14.6-	1,256,800
DEPT 12 O & M EXPENSES - WWTC									
SECT A SALARIES AND WAGES									
A009	OPERATIONS MANAGEMENT		8,341.62	1,724	83,187.50	16,228	66,959.50	412.6	21,000
A010	MAINTENANCE - BUDGET		.00	41,700	.00	398,850	41,821.34-	10.5-	523,950
A011	MAINTENANCE - WWTC		30,171.22	0	315,119.33	0	.00	.0	0
A012	MAINTENANCE - VEHICLES		.00	0	6,387.45	0	.00	.0	0
A014	MAINTENANCE - ELECTRICAL		10,024.22	0	35,521.88	0	.00	.0	0
A020	WWTC - BUDGET		.00	43,032	.00	415,404	35,292.34-	8.5-	546,350
A021	WWTC OPERATIONS		25,384.68	0	238,435.90	0	.00	.0	0
A022	WWTC SLUDGE HANDLING		10,423.36	0	141,675.76	0	.00	.0	0
A030	BUILDING & GROUNDS		3,071.93	3,544	48,812.18	33,518	15,294.18	45.6	43,900
SECT A TOTALS			87,417.03	90,000	869,140.00	864,000	5,140.00	.6	1,135,200
SECT B OPERATIONS AND MAINTENANCE									
B100	ELECTRICITY		15,633.75	16,250	136,662.44	146,250	9,587.56-	6.6-	195,000
B101	NATURAL GAS		1,083.93	1,417	3,249.65	12,753	9,503.35-	74.5-	17,000
B102	WATER, GARBAGE AND OTHER UTILITIES		2,418.03	4,700	29,449.84	28,700	749.84	2.6	36,000
B103	ODOR CONTROL		.00	600	7,459.44	5,400	2,059.44	38.1	7,000
B104	FUEL - GENERATORS		.00	0	1,113.38	12,450	11,336.62-	91.1-	16,500
B112	COMMUNICATION		1,137.97	1,021	9,087.03	9,189	101.97-	1.1-	12,250
B113	EMERGENCY/SAFETY EQUIPMENT		589.56	1,500	8,164.99	13,500	5,335.01-	39.5-	17,600
B116	SUPPLIES		1,571.03	3,258	23,430.20	29,322	5,891.80-	20.1-	39,100
B117	EMPLOYEE/DUTY COSTS		1,797.76	2,000	14,729.38	19,500	4,770.62-	24.5-	26,000
B124	CONTRACT SERVICES		.00	7,071	85,280.00	63,639	21,641.00	34.0	84,850
B130	NPDES PERMIT FEES		.00	0	53,000.00	53,000	.00	.0	53,000
B400	CHEMICALS - BUDGET		.00	5,700	.00	51,400	2,272.95-	4.4-	68,500
B401	CHEMICALS - DISINFECTION		.00	0	38,143.64	0	.00	.0	0
B402	CHEMICALS - SLUDGE DEWATERING		320.41	0	7,880.41	0	.00	.0	0
B403	CHEMICALS - TERTIARY TREATMENT		.00	0	3,103.00	0	.00	.0	0
B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS		415.57	4,627	34,225.90	41,643	7,417.10-	17.8-	55,521
B502	EQPT/EQPT REPAIR - DISINFECTION		.00	2,121	9,010.82	19,089	10,078.18-	52.8-	25,450
B503	EQPT/EQPT REPAIR - EXCESS FLOW		.00	2,353	20,727.26	21,177	449.74-	2.1-	28,240
B504	EQPT/EQPT REPAIR - GRIT REMOVAL		960.60	2,030	19,298.02	18,270	1,028.02	5.6	24,360
B505	EQPT/EQPT REPAIR - INFLUENT PUMPING		.00	3,862	2,450.70	34,758	32,307.30-	93.0-	46,349

TREASURER'S REPORT

DATE 02/10/17

MONTH ENDED 01/31/17

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FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST		ACTUAL	BUDGET	ACTUAL-	VAR	TOTAL
		CURRENT	CURRENT	MONTH	MONTH	BUDGET		
				Y-T-D	Y-T-D	VARIANCE	%	BUDGET
B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	25.13	3,675	43,159.34	33,075	10,084.34	30.5	44,100
B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	.00	4,919	71,734.19	44,271	27,463.19	62.0	59,023
B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	.00	129	2,257.58	1,161	1,096.58	94.5	1,545
B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING	6,615.00	4,551	50,171.25	40,959	9,212.25	22.5	54,613
B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	1,586.32	7,625	20,079.92	68,625	48,545.08-	70.7-	91,497
B511	EQPT/EQPT REPAIR - TERTIARY TREATMENT	.00	2,235	11,967.59	20,115	8,147.41-	40.5-	26,819
B512	EQPT/EQPT REPAIR - WWTC GENERAL	917.23	4,873	41,422.93	43,857	2,434.07-	5.6-	58,473
B513	EQPT/EQPT REPAIR - WWTC UTILITIES	237.54	9,593	60,178.05	86,337	26,158.95-	30.3-	115,110
B801	BLDG & GROUNDS - BIOSOLIDS AGING AND DISPOS	1,082.56	417	1,103.56	3,753	2,649.44-	70.6-	5,000
B802	BLDG & GROUNDS - DISINFECTION	112.00	43	167.62	387	219.38-	56.7-	515
B803	BLDG & GROUNDS - EXCESS FLOW	.00	86	1,284.50	774	510.50	66.0	1,030
B804	BLDG & GROUNDS - GRIT REMOVAL	.00	86	14.00	774	760.00-	98.2-	1,030
B805	BLDG & GROUNDS - INFLUENT PUMPING	357.22	687	3,656.83	6,183	2,526.17-	40.9-	8,240
B806	BLDG & GROUNDS - PRIMARY TREATMENT	.00	1,600	.00	14,400	14,400.00-	100.0-	19,200
B807	BLDG & GROUNDS - SECONDARY TREATMENT	.00	1,336	3,118.27	12,024	8,905.73-	74.1-	16,030
B809	BLDG & GROUNDS - SLUDGE DEWATERING	.00	86	233.69	774	540.31-	69.8-	1,030
B810	BLDG & GROUNDS - SLUDGE DIGESTION	103.03	1,134	431.94	10,206	9,774.06-	95.8-	13,605
B811	BLDG & GROUNDS - TERTIARY TREATMENT	169.20	763	579.31	6,867	6,287.69-	91.6-	9,150
B812	BLDG & GROUNDS - WWTC GENERAL	1,408.49	16,102	213,267.78	144,918	68,349.78	47.2	193,225
B813	BLDG & GROUNDS - WWTC UTILITIES	.00	129	.00	1,161	1,161.00-	100.0-	1,545
SECT B TOTALS		38,542.33	118,579	1,031,294.45	1,120,661	89,366.55-	8.0-	1,473,500
SECT C VEHICLES								
C222	GAS/FUEL	1,078.12	3,542	9,493.53	31,878	22,384.47-	70.2-	42,500
C225	OPERATION/REPAIR	41.32	542	2,523.08	4,878	2,354.92-	48.3-	6,500
SECT C TOTALS		1,119.44	4,084	12,016.61	36,756	24,739.39-	67.3-	49,000
DEPT 12 TOTALS		127,078.80	212,663	1,912,451.06	2,021,417	108,965.94-	5.4-	2,657,700
DEPT 13 O & M EXPENSES - LABORATORY								
SECT A SALARIES AND WAGES								
A009	OPERATIONS MANAGEMENT	5,519.84	4,472	50,886.53	42,656	8,230.53	19.3	56,450
A040	LABORATORY - BUDGET	.00	12,384	.00	115,610	14,425.83-	12.5-	150,000
A041	LAB - WWTC	9,130.18	0	90,579.30	0	.00	.0	0
A042	LAB - PRETREATMENT	1,109.66	0	4,150.64	0	.00	.0	0
A043	LAB - SURCHARGE PROGRAM	.00	0	5,219.32	0	.00	.0	0
A044	LAB - BOD	.00	0	578.24	0	.00	.0	0
A045	LAB - SOLIDS	.00	0	177.92	0	.00	.0	0
A046	LAB - AMMONIA	.00	0	352.72	0	.00	.0	0
A047	LAB - MICRO	.00	0	126.03	0	.00	.0	0
SECT A TOTALS		15,759.68	16,856	152,070.70	158,266	6,195.30-	3.9-	206,450
SECT B OPERATIONS AND MAINTENANCE								
B114	CHEMICALS	155.65	1,408	5,173.05	12,672	7,498.95-	59.2-	16,900
B115	EQUIPMENT/EQUIPMENT REPAIR	4,308.65	950	16,608.61	68,550	51,941.39-	75.8-	71,200

TREASURER'S REPORT

DATE 02/10/17
 FUND 01 GENERAL FUND

MONTH ENDED 01/31/17

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NUMBER	DESCRIPTION	COST		ACTUAL	BUDGET	ACTUAL-	VAR	TOTAL
		CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET		
		MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	%	BUDGET
B116	SUPPLIES	974.24	1,688	11,380.94	15,192	3,811.06-	25.1-	20,250
B117	EMPLOYEE/DUTY COSTS	364.56	500	1,965.82	4,500	2,534.18-	56.3-	6,000
B122	MONITORING EQUIPMENT	1,018.00	0	2,061.07	6,375	4,313.93-	67.7-	8,500
B123	OUTSIDE LAB SERVICES	1,167.10	1,429	9,314.80	12,861	3,546.20-	27.6-	17,150
SECT B TOTALS		7,988.20	5,975	46,504.29	120,150	73,645.71-	61.3-	140,000
SECT C VEHICLES								
C222	GAS/FUEL	30.31	83	191.26	747	555.74-	74.4-	1,000
C225	OPERATION/REPAIR	.00	0	145.68	150	4.32-	2.9-	200
C226	VEHICLE PURCHASES	.00	0	6,762.68	12,000	5,237.32-	43.6-	12,000
SECT C TOTALS		30.31	83	7,099.62	12,897	5,797.38-	45.0-	13,200
DEPT 13 TOTALS		23,778.19	22,914	205,674.61	291,313	85,638.39-	29.4-	359,650
DEPT 14 O & M EXPENSES - SEWER SYSTEM								
SECT A SALARIES AND WAGES								
A050	SEWER MAINTENANCE - BUDGET	.00	9,270	.00	84,890	36,499.28	43.0	112,650
A051	SEWER MAINTENANCE	7,989.18	0	109,920.30	0	.00	.0	0
A054	SEWER MAINTENANCE - BACK-UPS & HIGH FLOWS	783.56	0	11,468.98	0	.00	.0	0
A060	INSPECTION - BUDGET	.00	27,380	.00	259,610	46,249.79-	17.8-	342,950
A061	INSPECTION - NEW CONSTRUCTION	56.49	0	1,491.54	0	.00	.0	0
A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	5,791.70	0	48,261.29	0	.00	.0	0
A063	INSPECTION - PERMIT INSPECTIONS	1,987.53	0	16,388.49	0	.00	.0	0
A064	INSPECTION - MISCELLANEOUS	2,831.14	0	38,915.57	0	.00	.0	0
A065	INSPECTION-CONSTR BY VILLAGES, UTILITIES	6,026.25	0	50,536.69	0	.00	.0	0
A066	INSPECTION - CODE ENFORCEMENT	3,902.64	0	57,766.63	0	.00	.0	0
A070	SEWER INVESTIGATIONS - BUDGET	.00	846	.00	8,022	1,074.06-	13.4-	10,600
A072	SEWER INVESTIGATIONS	317.93	0	6,947.94	0	.00	.0	0
SECT A TOTALS		29,686.42	37,496	341,697.43	352,522	10,824.57-	3.1-	466,200
SECT B OPERATIONS AND MAINTENANCE								
B112	COMMUNICATION	556.48	1,135	6,237.45	5,675	562.45	9.9	6,800
B113	EMERGENCY/SAFETY EQUIPMENT	.00	167	8,933.11	1,503	7,430.11	494.4	2,000
B115	EQUIPMENT/EQUIPMENT REPAIR	4,162.54	17,792	189,148.08	160,128	29,020.08	18.1	213,500
B116	SUPPLIES	6.98	1,008	3,142.56	9,072	5,929.44-	65.4-	12,100
B117	EMPLOYEE/DUTY COSTS	1,129.99	1,000	8,701.54	9,600	898.46-	9.4-	13,000
B124	CONTRACT SERVICES	1,155.88	11,008	73,024.06	99,072	26,047.94-	26.3-	132,100
B127	JULIE SYSTEM	.00	1,083	7,972.80	9,747	1,774.20-	18.2-	13,000
B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	.00	0	2,428.17	11,250	8,821.83-	78.4-	15,000
B129	REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE	.00	0	10,898.48	9,000	1,898.48	21.1	12,000
B900	SEWER SYSTEM REPAIRS - BUDGET	.00	39,600	.00	1,421,900	82,615.98-	5.8-	1,631,600
B901	SEWER SYSTEM REPAIRS - I/I PROGRAM	49,002.29	0	618,980.19	0	.00	.0	0
B902	SEWER SYSTEM REPAIRS - REPLACEMENT	.00	0	16,394.05	0	.00	.0	0
B903	SEWER SYSTEM REPAIRS - REHABILITATION	.00	0	144,037.85	0	.00	.0	0
B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	52,583.15	0	466,721.34	0	.00	.0	0

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FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL-	BUDGET	VAR	TOTAL	
			CURRENT	CURRENT					ACTUAL
			MONTH	MONTH	Y-T-D	Y-T-D	%	BUDGET	
B911	SEWER SYSTEM REPAIRS - BSSRAP-TARGET I/I		.00	0	92.00	0	.00	.0	0
B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R		.00	0	2,263.00	0	.00	.0	0
B929	ARRA LOAN PRINCIPAL REPAYMENT		.00	0	90,795.59	0	.00	.0	0
SECT B TOTALS			108,597.31	72,793	1,649,770.27	1,736,947	87,176.73-	5.0-	2,051,100
SECT C VEHICLES									
C222	GAS/FUEL		1,019.41	2,208	7,175.79	19,872	12,696.21-	63.9-	26,500
C225	OPERATION/REPAIR		313.77	442	6,182.10	3,978	2,204.10	55.4	5,300
SECT C TOTALS			1,333.18	2,650	13,357.89	23,850	10,492.11-	44.0-	31,800
DEPT 14 TOTALS			139,616.91	112,939	2,004,825.59	2,113,319	108,493.41-	5.1-	2,549,100
DEPT 15 O & M EXPENSES - LIFT STATIONS									
SECT A SALARIES AND WAGES									
A009	OPERATIONS MANAGEMENT		36.09	32	202.71	304	101.29-	33.3-	400
A030	BUILDING & GROUNDS		.00	0	1,030.89	0	1,030.89	.0	0
A080	LIFT STATION MAINTENANCE		3,070.81	4,864	24,572.72	46,208	21,635.28-	46.8-	61,100
SECT A TOTALS			3,106.90	4,896	25,806.32	46,512	20,705.68-	44.5-	61,500
SECT B OPERATIONS AND MAINTENANCE									
B100	ELECTRICITY		8,549.19	9,200	76,468.27	82,800	6,331.73-	7.7-	110,000
B104	FUEL - GENERATORS		.00	0	3,599.88	4,500	900.12-	20.0-	6,000
B112	COMMUNICATION		283.56	475	2,952.92	4,275	1,322.08-	30.9-	5,700
B113	EMERGENCY/SAFETY EQUIPMENT		.00	0	.00	250	250.00-	100.0-	250
B116	SUPPLIES		.00	0	441.54	225	216.54	96.2	250
B520	EQUIP/EQUIP REPAIR - BUTTERFIELD		4,163.45	492	5,371.06	4,428	943.06	21.3	5,906
B521	EQUIP/EQUIP REPAIR - CENTEX		.00	144	3,060.26	1,296	1,764.26	136.1	1,725
B522	EQUIP/EQUIP REPAIR - COLLEGE		1,107.90	278	4,330.94	2,502	1,828.94	73.1	3,333
B523	EQUIP/EQUIP REPAIR - EARLSTON		.00	1,144	12,639.47	10,296	2,343.47	22.8	13,720
B524	EQUIP/EQUIP REPAIR - HOBSON		4.80	290	10,367.87	2,610	7,757.87	297.2	3,476
B525	EQUIP/EQUIP REPAIR - LIBERTY PARK		.00	563	1,945.47	5,067	3,121.53-	61.6-	6,756
B526	EQUIP/EQUIP REPAIR - NORTHWEST		.00	322	2,877.47	2,898	20.53-	.7-	3,868
B527	EQUIP/EQUIP REPAIR - VENARD		.00	165	14,946.10	1,485	13,461.10	906.5	1,983
B528	EQUIP/EQUIP REPAIR - WROBLE		.00	832	11,361.11	7,488	3,873.11	51.7	9,983
B529	EQUIP/EQUIP REPAIR - LIFT STATIONS GENERAL		180.00	3,600	37,763.98	73,200	35,436.02-	48.4-	84,000
B820	BUILDING/GROUNDS - BUTTERFIELD		.00	208	998.27	1,872	873.73-	46.7-	2,500
B821	BUILDING/GROUNDS - CENTEX		.00	0	1,088.29	0	1,088.29	.0	0
B823	BUILDING/GROUNDS - EARLSTON		.00	0	1,303.27	0	1,303.27	.0	0
B824	BUILDING/GROUNDS - HOBSON		.00	2,083	1,303.23	18,747	17,443.77-	93.1-	25,000
B825	BUILDING/GROUNDS - LIBERTY PARK		.00	0	1,338.17	0	1,338.17	.0	0
B826	BUILDING/GROUNDS - NORTHWEST		73.06	0	2,023.08	0	2,023.08	.0	0
B827	BUILDING/GROUNDS - VENARD		.00	0	1,231.87	0	1,231.87	.0	0
B828	BUILDING/GROUNDS - WROBLE		.00	208	1,043.62	1,872	828.38-	44.3-	2,500
B829	BUILDING/GROUNDS - LIFT STATIONS GENERAL		.00	1,373	1,522.35	12,357	10,834.65-	87.7-	16,500
SECT B TOTALS			14,361.96	21,377	199,978.49	238,168	38,189.51-	16.0-	303,450

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NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
DEPT 15 TOTALS			17,468.86	26,273	225,784.81	284,680	58,895.19-	20.7-	364,950
DEPT 17 O&M EXPENSES - INSURANCE & EMPLOYEE BENEFITS									
SECT E INSURANCE AND EMPLOYEE BENEFITS									
E452	LIABILITY/PROPERTY		59.99	9,000	168,210.97	174,500	6,289.03-	3.6-	201,500
E455	EMPLOYEE GROUP HEALTH		37,228.30	37,300	324,704.43	335,700	10,995.57-	3.3-	447,400
E460	IMRF		22,526.52	28,000	221,796.67	231,000	9,203.33-	4.0-	303,000
E461	SOCIAL SECURITY		14,502.94	18,000	146,151.09	153,250	7,098.91-	4.6-	202,900
SECT E TOTALS			74,317.75	92,300	860,863.16	894,450	33,586.84-	3.8-	1,154,800
DEPT 17 TOTALS			74,317.75	92,300	860,863.16	894,450	33,586.84-	3.8-	1,154,800
FUND EXPENSE TOTAL			465,219.60	560,840	6,039,430.89	6,577,105	537,674.11-	8.2-	8,343,000
FUND 01 TOTALS			175,332.91-	41,987-	486,761.68-	48-	486,713.68-1013986		89,550

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FUND 02 IMPROVEMENT FUND

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL
			MONTH	MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		1,479.94-	604-	7,166.10-	5,436-	7,250-
3010	TRUNK SEWER SERVICE CHARGES		9,967.00-	7,500-	100,850.00-	67,500-	90,000-
3019	LATERAL SEWER CHARGE		.00	0	10,650.00-	0	0
3028	RECAPTURE INCOME		.00	0	33,986.61-	0	0
=====							
DEPT 05	TOTALS		11,446.94-	8,104-	152,652.71-	72,936-	97,250-
=====							
DEPT 30	CAPITAL EXP-ARRA-LOAN REPAYMENTS						
0500	PROJECT BUDGET		.00	0	.00	0	93,200
0515	PAYMENT ON LOAN PRINCIPAL		.00	0	46,595.52	0	0
=====							
DEPT 30	TOTALS		.00	0	46,595.52	0	93,200
=====							
DEPT 74	CAPITAL EXP-SEWER-UNSEWERED AREAS						
0500	PROJECT BUDGET		.00	0	.00	0	7,500
0501	REPORT ENGINEERING/ARCHITECTURAL		.00	0	1,222.50	0	0
=====							
DEPT 74	TOTALS		.00	0	1,222.50	0	7,500
=====							
FUND EXPENSE TOTAL			.00	0	47,818.02	0	100,700
=====							
FUND 02	TOTALS		11,446.94-	8,104-	104,834.69-	72,936-	3,450
=====							

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FUND 03 CONSTRUCTION FUND

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT	CURRENT			
			MONTH	MONTH			BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		1,417.76-	375-	3,515.22-	3,375-	4,500-
3009	SEWER PERMIT FEES		20,214.00-	20,833-	372,086.41-	187,497-	250,000-
3093	GRANT FUNDING		.00	0	.00	37,000-	74,000-
=====							
DEPT 05	TOTALS		21,631.76-	21,208-	375,601.63-	227,872-	328,500-
=====							
DEPT 30	CAPITAL EXP-ARRA-LOAN REPAYMENTS						
0500	PROJECT BUDGET		.00	0	.00	0	28,900
0515	PAYMENT ON LOAN PRINCIPAL		.00	0	14,403.64	0	0
=====							
DEPT 30	TOTALS		.00	0	14,403.64	0	28,900
=====							
DEPT 31	CAPITAL EXP-WWTC-CHP BIOGAS						
0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH. SUPER		.00	0	105.00	0	0
=====							
DEPT 31	TOTALS		.00	0	105.00	0	0
=====							
DEPT 32	CAPITAL EXP-WWTC-SECON TURBOBLOWER						
=====							
DEPT 32	TOTALS		.00	0	.00	0	0
=====							
DEPT 33	CAPITAL EXP - DIGESTER MIXING & GAS PIPING						
0500	PROJECT BUDGET		.00	0	.00	0	250,000
0506	CONSTRUCTION CONTRACTS/PURCHASES		47,748.54	0	163,955.57	0	0
=====							
DEPT 33	TOTALS		47,748.54	0	163,955.57	0	250,000
=====							
DEPT 34	CAPITAL EXP - GREASE WASTE DELIVERY RAMP						
0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH. SUPER		.00	0	2,753.70	0	0
0506	CONSTRUCTION CONTRACTS/PURCHASES		.00	0	6,819.43	0	0
=====							
DEPT 34	TOTALS		.00	0	9,573.13	0	0
=====							
DEPT 35	CAPITAL EXP - WWTC - CHP BIOGAS PHASE 2						
0500	PROJECT BUDGET		.00	0	.00	0	700,000
0502	DESIGN ENGINEERING/ARCHITECTURAL		.00	0	95,180.40	0	0
0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH. SUPER		15,627.88	0	61,511.05	0	0
0506	CONSTRUCTION CONTRACTS/PURCHASES		248,443.16	0	248,443.16	0	0
=====							
DEPT 35	TOTALS		264,071.04	0	405,134.61	0	700,000
=====							
DEPT 38	CAPITAL EXP-WWTC-PROPERTY ACQUISITION						

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FUND 03 CONSTRUCTION FUND

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL
			MONTH	MONTH	Y-T-D	Y-T-D	BUDGET
=====			=====				
DEPT 38	TOTALS		.00	0	.00	0	0
=====			=====				
DEPT 40	CAPITAL EXP-WWTC-LOAN REPAYMENT						
=====			=====				
DEPT 40	TOTALS		.00	0	.00	0	0
=====			=====				
FUND EXPENSE	TOTAL		311,819.58	0	593,171.95	0	978,900
=====			=====				
FUND 03	TOTALS		290,187.82	21,208-	217,570.32	227,872-	650,400
=====			=====				

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FUND 05 PUBLIC BENEFIT FUND

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL
			MONTH	MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		19.46-	17-	172.62-	153-	200-
			=====				
DEPT 05	TOTALS		19.46-	17-	172.62-	153-	200-
			=====				
DEPT 59	CAPITAL EXP - SEWER - SEWER EXTENSIONS						
			=====				
DEPT 59	TOTALS		.00	0	.00	0	0
			=====				
DEPT 65	CAPITAL EXP-SEWER-REIMB FOR ADDED SEWER DEPTHS						
			=====				
DEPT 65	TOTALS		.00	0	.00	0	0
			=====				
FUND EXPENSE	TOTAL		.00	0	.00	0	0
			=====				
FUND 05	TOTALS		19.46-	17-	172.62-	153-	200-
			=====				

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 FUND 52 SPECIAL ASSESSMENT NO. 52

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NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
DEPT 05	REVENUES						
DEPT 05 TOTALS			.00	0	.00	0	0
DEPT 91	SA EXPENSE						
DEPT 91 TOTALS			.00	0	.00	0	0
FUND EXPENSE TOTAL			.00	0	.00	0	0
FUND 52 TOTALS			.00	0	.00	0	0

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 FUND 53 SPECIAL ASSESSMENT NO. 53

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NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
DEPT 05	REVENUES						
DEPT 05 TOTALS			.00	0	.00	0	0
DEPT 91	SA EXPENSE						
DEPT 91 TOTALS			.00	0	.00	0	0
FUND EXPENSE TOTAL			.00	0	.00	0	0
FUND 53 TOTALS			.00	0	.00	0	0

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 FUND 54 SPECIAL ASSESSMENT NO. 54

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NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3008	INTEREST ON ASSESSMENTS		143.26-	0	796.47-	0	0
=====							
DEPT 05	TOTALS		143.26-	0	796.47-	0	0
=====							
DEPT 91	SA EXPENSE						
0509	INTEREST PAID		117.33	0	117.33	0	0
=====							
DEPT 91	TOTALS		117.33	0	117.33	0	0
=====							
FUND	EXPENSE TOTAL		117.33	0	117.33	0	0
=====							
FUND 54	TOTALS		25.93-	0	679.14-	0	0
=====							

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 FUND 55 SPECIAL ASSESSMENT NO. 55

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NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3008	INTEREST ON ASSESSMENTS		203.12-	0	1,403.94-	0	0
=====							
DEPT 05	TOTALS		203.12-	0	1,403.94-	0	0
=====							
DEPT 91	SA EXPENSE						
0509	INTEREST PAID		237.43	0	237.43	0	0
=====							
DEPT 91	TOTALS		237.43	0	237.43	0	0
=====							
FUND	EXPENSE TOTAL		237.43	0	237.43	0	0
=====							
FUND 55	TOTALS		34.31	0	1,166.51-	0	0
=====							

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FUND 56 SPECIAL ASSESSMENT NO. 56

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL
			MONTH	MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3008	INTEREST ON ASSESSMENTS		622.84-	0	1,270.49-	0	0
=====							
DEPT 05	TOTALS		622.84-	0	1,270.49-	0	0
=====							
DEPT 91	SA EXPENSE						
=====							
DEPT 91	TOTALS		.00	0	.00	0	0
=====							
FUND	EXPENSE TOTAL		.00	0	.00	0	0
=====							
FUND 56	TOTALS		622.84-	0	1,270.49-	0	0
=====							

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 FUND 57 SPECIAL ASSESSMENT NO. 57

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NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3008	INTEREST ON ASSESSMENTS		623.94-	0	1,026.60-	0	0
=====							
DEPT 05	TOTALS		623.94-	0	1,026.60-	0	0
=====							
DEPT 91	SA EXPENSE						
0509	INTEREST PAID		783.27	0	783.27	0	0
=====							
DEPT 91	TOTALS		783.27	0	783.27	0	0
=====							
FUND	EXPENSE TOTAL		783.27	0	783.27	0	0
=====							
FUND 57	TOTALS		159.33	0	243.33-	0	0
=====							

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 FUND 58 SPECIAL ASSESSMENT NO. 58

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NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3008	INTEREST ON ASSESSMENTS		231.60-	0	1,064.24-	0	0
=====							
DEPT 05	TOTALS		231.60-	0	1,064.24-	0	0
=====							
DEPT 91	SA EXPENSE						
0509	INTEREST PAID		490.55	0	490.55	0	0
=====							
DEPT 91	TOTALS		490.55	0	490.55	0	0
=====							
FUND	EXPENSE TOTAL		490.55	0	490.55	0	0
=====							
FUND 58	TOTALS		258.95	0	573.69-	0	0
=====							

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FUND 71 SEWER EXTENSIONS ESCROW

NUMBER	DESCRIPTION	COST	ACTUAL	BUDGET	ACTUAL	BUDGET	TOTAL
			CURRENT MONTH	CURRENT MONTH	Y-T-D	Y-T-D	BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		3.86-	0	34.26-	0	0
=====							
DEPT 05	TOTALS		3.86-	0	34.26-	0	0
=====							
DEPT 92	SEWER EXPENSE						
=====							
DEPT 92	TOTALS		.00	0	.00	0	0
=====							
FUND	EXPENSE TOTAL		.00	0	.00	0	0
=====							
FUND 71	TOTALS		3.86-	0	34.26-	0	0
=====							

GENERAL MANAGER'S REPORT TO EMPLOYEES

January 20, 2017

WWTC Operations Data – December

The DMR for December indicates that the final effluent averaged 1.1 mg/l CBOD, 0.5 mg/l suspended solids and 0.69 mg/l ammonia nitrogen over a daily average flow of 9.94 MGD. There were no permit excursions in December.

Financial Data – December

In December, the District received \$628,674 in the General fund, including \$262,527 in user charges, \$23,589 in surcharges and \$295,201 in monthly fees. General fund expenses totaled \$570,177. The Improvement fund had revenues of \$882 and no expenses. The Construction fund had revenues of \$3,255 and expenses of \$96,508.

Sewer Permits – December

There were 13 sewer permits issued in December – 6 single family, 1 commercial, 1 repair and 5 disconnections.

Employee Luncheon

An employee luncheon is scheduled for Tuesday, January 24 at 11:30 a.m. at the WWTC Maintenance Services Building. Uncle Bub's will be catered in for employees.

TopHealth

The February issue of TopHealth is enclosed.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 1-K-028 area for private property inspections and I/I removal. We are also monitoring the area around the 1-M-049 manhole to evaluate flows in the vicinity and explore further options for overflow control there. Regular flow monitoring continues.

Status of Projects

1) Technology Plan

BWCSI has completed work upgrading the iFIX software and we are currently in the process of switching client systems (desktops and mobile devices) over to the new remote desktop server. After this is performed, this project will be complete.

This can also be emailed to you!

If employees are interested in receiving future General Manager's Reports to Employees by email in place of the paper copy, please contact Clay with the email address you would like to use.

2) Digester Gas Co-Generation Facility

A grant agreement has been received from the Illinois DCEO for \$49,000 towards construction of another CHP unit. In addition, we have accepted the net-zero grant agreement for \$500,000 from the Illinois Clean Energy Community Foundation for attaining net-zero energy status at the WWTC. J. J. Henderson is continuing with installation work for the project.

3) Digester 1 Mixing and Cleaning

Dahme Mechanical has nearly completed the mechanical installation of the mixing equipment. We expect to resume electrical installation work in-house next week.

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Employee Benefit Statement

A memo and statement regarding the value of the benefits you received in 2016 as an employee of the District will be provided to full-time employees next week.

CPR, First Aid and AED Training

Employees will be undergoing CPR and AED Training classes this spring. The schedule and signup forms will be distributed to employees in coming weeks.

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Status of Projects

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2) Digester 1 Mixing and Cleaning

Dahme Mechanical has completed the mechanical installation of the mixing equipment. We have resumed electrical installation work in-house, and are hoping to start-up the equipment in February.

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