

DOWNERS GROVE SANITARY DISTRICT  
GENERAL MANAGER'S REPORT  
July 15, 2022

June Board Meeting

Copies of documentation for the following agenda items are enclosed for the July 19, 2022 meeting:

- 1) Proposed Agenda
- 2) Minutes of the June 14, 2022 regular meeting
- 3) Claim Ordinance 1915
- 4) Memo regarding Administrative Center Remodel Contract Award
- 5) Memo regarding 2022 Painting Services Contract Award
- 6) Operations Report – DRSCW

BOLI Meeting

There is no BOLI meeting scheduled this month.

Operations Reports

Copies of the following are enclosed for June operations:

- 1) Progress Report from Carly 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 Keith on Collection System Construction activities.
- 6) Progress Report from Reese on Laboratory activities.
- 7) Engineering Report from Alex

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.

Safety Committee and Related Safety Matters

The District's Safety Coordinator attended the 2022 ASSP (American Society of Safety Professionals) conference which was held in Chicago. The conference included 3 days of classes and a trade show.

The District is making Hepatitis A and Hepatitis B vaccines available to employees through Edward Elmhurst Occupational Health. Employees were sent a form to express or decline their interest in the vaccines. The forms are not due until mid-July, allowing employees time to research their personal vaccine records before deciding.

The Safety Committee continues to address hazard reports submitted by employees.

### Financial

A copy of the Investment Schedule as of June 30, 2022 is enclosed.

The Treasurer's Report for June 2022 covering the two months of FY 22-23 is included herein, along with a summary cover memo.

### Meetings

I attended the following meetings since the June 10, 2022 General Manager's report:

- June 17 WEF webinar on What Utilities Need to Know about EPA's PFAS Health Advisories
- June 23 attended EPA webinar on New Drinking Water Health Advisories for PFAS Chemicals
- June 24 attended IAWA Nutrient Subcommittee NARP meeting
- June 29 attended DRSCW General Membership meeting. Larry also attended.
- July 8 attended IAWA Executive Committee meeting at Starved Rock
- July 8 attended IAWA Technical Committee meeting at Starved Rock

### Miscellaneous

Copies of the following items are enclosed:

- 1) June 10 e-mail from DuPage County regarding LIHWAP changes
- 2) Fact sheet on Decennial Committees on Local Government Efficiency dated June 13, 2022 and Public Act 102-1088. Please note that Staff will be coming up with a plan and schedule for meeting this new requirement and will present it to the Board at a later date.
- 3) June 16 e-mail to employees regarding COVID community level
- 4) General Manager's Report to the Employees dated June 17 and July 1 and 15
- 5) June 22 memo to employees regarding Hepatitis vaccinations

I will be taking vacation July 25 – 27 and be out of the office on July 28 – 29 at CSWEA CSX.

cc: WDVb, AES, JMW, BOLI, MGP, CS

**DOWNERS GROVE SANITARY DISTRICT  
BOARD OF TRUSTEES MEETING  
JULY 19, 2022 – 7:00 PM  
BOARD ROOM**

**PROPOSED AGENDA**

- I. APPROVAL OF MINUTES
  - A. REGULAR MEETING – JUNE 14, 2022
- II. APPROVAL OF CLAIM ORDINANCE NO. 1915
- III. PUBLIC COMMENT
- IV. OLD BUSINESS
- V. NEW BUSINESS
  - A. CONTRACT AWARDS
    - 1. ADMINISTRATIVE CENTER REMODEL
    - 2. 2022 PAINTING CONTRACT AWARD
  - B. OPERATIONS REPORT – DRSCW

**PUBLIC COMMENT:**

The District has an online form for the Public who cannot attend the meeting to submit public comment. District staff shall read aloud any received public comments during the Public Comment portion of the meeting. Public comments for Public not attending the meeting in person need to be submitted before 4:00 p.m. on July 19, 2022. The form can be found here:

<https://www.dgsd.org/government/public-comment/>



## **MINUTES**

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, June 14, 2022, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Trustees Wally D. Van Buren, Amy E. Sejnost, Jeremy M. Wang, General Manager Amy R. Underwood, Administrative Supervisor Carly S. Shaw and Attorney Michael G. Philipp.

### **Minutes of Regular Meeting – May 24, 2022**

A motion was made by Trustee Wang seconded by Trustee Sejnost approving the minutes of the regular meeting held on May 24, 2022 and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost, and Wang.)

### **Claim Ordinance No. 1914**

A motion was made by Trustee Sejnost seconded by Trustee Wang adopting Claim Ordinance No. 1914 in the total amount of \$847,173.76 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.)

### **Public Comment – None**

### **New Business**

### **Operations Report – Revenue**

General Manager Underwood presented an operations report reviewing the District's revenue sources. The report reviewed the general corporate fund, improvement fund, construction fund and public benefit fund. General Manager Underwood provided a handout (not included in the Board packet) which showed how tap (i.e., sewer permit) fees, trunk sewer service charges and inspection fees are calculated and also showed how the revenue was distributed to each fund for an apartment building that was approved last year.

### **2022 Levy Ordinance**

Administrative Supervisor Shaw presented the proposed Levy Ordinance for Fiscal Year 22-23 in the amount of \$1,429,025.05 for sanitary sewer repairs and replacements and repayments of loans under the American Recovery and Reinvestment Act of 2009 / Illinois Environmental Protection Agency's Water Pollution Control Loan Program. This levy will be reflected in real estate tax bills due in 2022. A motion was made by Trustee Sejnost seconded by Trustee Wang adopting the Levy Ordinance for Fiscal Year 2022-2023 in the amount of \$1,429,025.05 for sanitary sewer repairs and replacements and repayments of loans under the American Recovery and Reinvestment Act of 2009 / Illinois Environmental Protection Agency's Water Pollution Control Loan Program and authorizing the President and Clerk to sign same, adopting the Certificate of Levy and authorizing the Clerk to sign same, and authorizing Assistant Clerk Shaw to sign the Certificate of Inapplicability. The motion carried. (Votes recorded: Ayes-Van Buren,



Sejnost and Wang.)

Administrative Supervisor Shaw presented a memo reviewing the calculation and application of the Levy Ordinance for Fiscal Year 2021-2022 reflected in real estate tax bills paid in 2021. She explained changes to how the aggregate refunds are calculated. This item was for informational purposes only.

Other New Business

Trustee Wang thanked General Manager Underwood and Administrative Supervisor Shaw for the information prepared for the meeting.

Trustee Sejnost thanked Staff Engineer Bielawa for his detailed monthly report. She inquired about the recent force main break at College Lift Station. She noted she appreciated the BSSRAP questionnaire from a satisfied customer and thanked Todd Freer and the sewer system department for their work mentioned in a thank you note from a recent BSSRAP customer. Trustee Sejnost also commended District staff for their continued hard work during the recent inclement weather and wished everyone to stay safe and hydrated while working in the extreme heat. Lastly, she wished everyone a safe summer with family.

Trustee Van Buren requested the District express sympathy to Congressman Sean Casten for his family's recent loss. He expressed appreciation for General Manager Underwood and Administrative Supervisor Shaw in taking on additional work during the transition after former Administrative Supervisor Campbell left and adjusting to new roles. Trustee Van Buren thanked maintenance staff for repairing the raw sewage pump in-house, as noted in Maintenance Supervisor Barta's report. He noted the delay on the outfall sag repair due to the recent strike of the quarry workers and asked about progress on the Centex Lift Station project. Lastly, he thanked staff for their expeditious handling of the recent force main break at College Lift Station.

A motion was made by Trustee Sejnost seconded by Trustee Wang to adjourn the regular meeting at 8:20 p.m. The motion carried.

Approved: July 19, 2022

\_\_\_\_\_  
President

Attest: \_\_\_\_\_  
Clerk

Downers Grove, Illinois

Date: July 19, 2022

Claim Ordinance No. 1915

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 **\$1,039,598.03** being in words and figures as follows:

## GENERAL LEDGER RECAP

DATE 06/15/22

PERIOD END 06/11/22

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PAY ENDING DATE: 06.11.22

PAYROLL PAID DATE: 06.17.22

G/L DATE: 07.31.22

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		54227.72-
01-00.2000	FEDERAL TAX WITHHELD		9074.93-
01-00.2001	STATE TAX WITHHELD		3930.15-
01-00.2002	SOCIAL SECURITY WITHHELD		6504.85-
01-00.2003	IMRF WITHHELD		3812.88-
01-00.2005	CLEARING		62.67-
01-00.2013	CREDIT UNION WITHHELD		2419.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		3745.81-
01-00.2017	VOLUNTARY GROUP LIFE		176.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		184.03-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		192.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1186.33-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		298.11-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		343.47-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		200.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		234.80-
01-11.A003	GENERAL MANAGEMENT	747.76	
01-11.A004	FINANCIAL RECORDS	5237.92	
01-11.A005	ADMINISTRATIVE RECORDS	2077.03	
01-11.A006	ENGINEERING	575.89	
01-11.A007	CODE ENFORCEMENT	6092.14	
01-11.A008	SAFETY ACTIVITIES	552.27	
01-12.A006	ENGINEERING	1841.34	
01-12.A011	MAINTENANCE - WWTC	12155.63	
01-12.A014	MAINTENANCE - ELECTRICAL	7680.89	
01-12.A021	WWTC - OPERATIONS	14703.51	
01-12.A022	WWTC - SLUDGE HANDLING	7148.79	
01-12.A023	WWTC - ENERGY RECOVERY	150.34	
01-12.A030	BUILDING AND GROUNDS	3189.54	
01-13.A041	LAB - WWTC	5874.35	
01-13.A048	LAB - ENERGY RECOVERY	108.13	
01-14.A006	ENGINEERING	30.31	
01-14.A051	SEWER MAINTENANCE	9409.27	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	834.20	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	2526.49	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	675.59	
01-14.A064	INSPECTION - MISCELLANEOUS	929.12	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	1208.84	
01-14.A066	INSPECTION - CODE ENFORCEMENT	2036.54	
01-14.A072	SEWER INVESTIGATIONS	577.17	
01-15.A080	LIFT STATION MAINTENANCE	230.00	
		86593.06	86593.06-

PAYROLL END DATE 06.15.22  
PAYROLL PAID DATE 06.17.22  
G/L DATE: 07.31.22

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		21579.90-
01-00.2000	FEDERAL TAX WITHHELD		3763.83-
01-00.2001	STATE TAX WITHHELD		1547.41-
01-00.2002	SOCIAL SECURITY WITHHELD		2521.46-
01-00.2003	IMRF WITHHELD		1483.21-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		1542.23-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		300.00-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		432.75-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		144.90-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		115.59-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		40.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A003	GENERAL MANAGEMENT	8004.38	
01-11.A004	FINANCIAL RECORDS	2121.73	
01-11.A007	CODE ENFORCEMENT	8991.20	
01-11.A030	BUILDING AND GROUNDS	117.51	
01-12.A009	OPERATIONS MANAGEMENT	4077.82	
01-12.A011	MAINTENANCE - WWTC	3994.41	
01-12.A014	MAINTENANCE - ELECTRICAL	117.50	
01-12.A021	WWTC - OPERATIONS	255.10	
01-12.A022	WWTC - SLUDGE HANDLING	56.45	
01-12.A023	WWTC - ENERGY RECOVERY	305.59	
01-12.A030	BUILDING AND GROUNDS	58.45	
01-13.A009	OPERATIONS MANAGEMENT	2586.36	
01-13.A041	LAB - WWTC	191.68	
01-13.A042	LAB - PRETREATMENT	1245.14	
01-13.A043	LAB - SURCHARGE PROGRAM	239.47	
01-13.A048	LAB - ENERGY RECOVERY	143.89	
01-14.A006	ENGINEERING	160.11	
01-15.A080	LIFT STATION MAINTENANCE	881.55	
		33548.34	33548.34-

PAY ENDING DATE: 06.25.22  
 PAYROLL PAID DATE: 07.01.22  
 G/L DATE: 07.31.22

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		56656.09-
01-00.2000	FEDERAL TAX WITHHELD		9590.54-
01-00.2001	STATE TAX WITHHELD		4093.19-
01-00.2002	SOCIAL SECURITY WITHHELD		6769.29-
01-00.2003	IMRF WITHHELD		3981.94-
01-00.2005	CLEARING		20.89-
01-00.2013	CREDIT UNION WITHHELD		2419.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		3885.61-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		184.03-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		192.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1186.33-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		298.11-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		337.70-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		200.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		234.80-
01-11.A003	GENERAL MANAGEMENT	275.09	
01-11.A004	FINANCIAL RECORDS	6659.59	
01-11.A005	ADMINISTRATIVE RECORDS	916.23	
01-11.A006	ENGINEERING	575.89	
01-11.A007	CODE ENFORCEMENT	5286.04	
01-11.A008	SAFETY ACTIVITIES	1508.64	
01-12.A006	ENGINEERING	1848.91	
01-12.A011	MAINTENANCE - WWTC	14079.19	
01-12.A014	MAINTENANCE - ELECTRICAL	8461.21	
01-12.A021	WWTC - OPERATIONS	13668.42	
01-12.A022	WWTC - SLUDGE HANDLING	8234.27	
01-12.A023	WWTC - ENERGY RECOVERY	416.02	
01-12.A030	BUILDING AND GROUNDS	3153.32	
01-13.A041	LAB - WWTC	5495.04	
01-13.A043	LAB - SURCHARGE PROGRAM	209.59	
01-13.A048	LAB - ENERGY RECOVERY	205.98	
01-14.A051	SEWER MAINTENANCE	10407.72	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	862.98	
01-14.A061	INSPECTION - NEW CONSTRUCTION	65.16	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	2321.08	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	184.54	
01-14.A064	INSPECTION - MISCELLANEOUS	765.64	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	735.90	
01-14.A066	INSPECTION - CODE ENFORCEMENT	3237.54	
01-14.A072	SEWER INVESTIGATIONS	184.90	
01-15.A080	LIFT STATION MAINTENANCE	290.94	
		90049.83	90049.83-

## GENERAL LEDGER RECAP

DATE 07/01/22

PERIOD END 06/30/22

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PAY ENDING DATE: 06.30.22  
 PAYROLL PAID DATE: 07.05.22  
 G/L DATE: 07.31.22

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		21517.58-
01-00.2000	FEDERAL TAX WITHHELD		3763.88-
01-00.2001	STATE TAX WITHHELD		1546.98-
01-00.2002	SOCIAL SECURITY WITHHELD		2520.81-
01-00.2003	IMRF WITHHELD		1482.84-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		1541.81-
01-00.2017	VOLUNTARY GROUP LIFE		64.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		300.00-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		432.75-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		144.90-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		115.72-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		40.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A003	GENERAL MANAGEMENT	8460.52	
01-11.A004	FINANCIAL RECORDS	829.44	
01-11.A006	ENGINEERING	199.73	
01-11.A007	CODE ENFORCEMENT	8991.21	
01-11.A008	SAFETY ACTIVITIES	238.55	
01-12.A006	ENGINEERING	438.28	
01-12.A009	OPERATIONS MANAGEMENT	3791.70	
01-12.A011	MAINTENANCE - WWTC	4376.14	
01-12.A014	MAINTENANCE - ELECTRICAL	440.78	
01-12.A021	WWTC - OPERATIONS	433.50	
01-12.A023	WWTC - ENERGY RECOVERY	589.44	
01-12.A030	BUILDING AND GROUNDS	58.45	
01-13.A009	OPERATIONS MANAGEMENT	2691.61	
01-13.A041	LAB - WWTC	571.47	
01-13.A042	LAB - PRETREATMENT	47.79	
01-13.A043	LAB - SURCHARGE PROGRAM	1000.59	
01-13.A048	LAB - ENERGY RECOVERY	95.08	
01-15.A080	LIFT STATION MAINTENANCE	294.05	
		33548.33	33548.33-

# 01 GENERAL FUND STANDARD CHECK REGISTER FOR 07/19/22

Date: 07/14/22  
Time: 4:14pm

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
ACE HARDWARE	A000095	06/08/22	303895	01-12.B116	MSB SUPPLIES	7.98		
		06/08/22	303895-1	01-12.B812	MAINT SUPPLIES	10.16	18.14	063649
ACI Payments Inc.	A000096	05/20/22	1000073006	01-11.B110	OLR FEES	34.60	34.60	104131
ADVOCATE OCCUPATIONAL HEALTH	A000150	07/07/22	826406	01-14.B117	DRUG SCREEN	34.00	34.00	063650
ALEXANDER CHEMICAL CORPORATION	A000200	06/28/22	56091	01-12.B401	SODIUM BISULFITE	1079.00	1079.00	104132
ALLEGRA MARKETING PRINT MAIL	A000251	05/26/22	36898	01-11.B120	NEWSLETTER & INSERT PRINT	4933.27	4933.27	063698
ALTORFER INDUSTRIES, INC.	A000292	07/08/22	P6AC0037721	01-15.B521	CENTEX STAT GEN PART	31.77		
		07/19/22	PM6A0009786	01-12.B513	EMER G#1 TEST ENGINE OIL	162.00		
		06/27/22	PM6A0009787	01-12.B513	EMER G#3 TEST ENGINE OIL	162.00		
		06/27/22	PM6A0009788	01-12.B513	EMER G#2 TEST ENGINE OIL	162.00	517.77	104133
SYNCHB/AMAZON	A000295	06/27/22	114968324051	01-12.B116	OPERATIONS SUPPLIES	15.33		
		06/11/22	454681393969	01-11.B118	HANDICAP STENCILS	49.84		
		06/08/22	473935758865	01-15.B521	STAT GEN COOL SYS REPAIR	37.90		
		06/10/22	549355938665	01-11.B115	MOUSE/ADAPT SCADA 2 ADMIN	15.98		
		06/10/22	549355938665	01-12.B512	KEYBOARD/MOUSE MAINT OFF	27.99		
		06/13/22	633463565969	01-12.B113	STOP SIGNS	100.47		
		06/17/22	669775935966	01-11.B113	OSHA BOOK	71.27		
		06/21/22	684975767685	01-12.B513	SODA ASH BLDG FAN MTR REP	30.48		
		06/20/22	734963697338	01-11.B113	FIRST AID SUPPLIES	32.82		
		06/10/22	749783495435	01-11.B116	RECYCLE BIN	40.73		
		06/28/22	757356463639	01-12.B812	WWTC INDOOR LIGHTING	416.28		
		06/28/22	774968393394	01-11.B116	SAFETY SIGNS	45.99		
		06/12/22	854789969733	01-12.B512	BS TOOL BAG	68.73		
		06/21/22	867443664885	01-12.B513	SODA ASH BLDG VENT FAN	14.59		
		07/05/22	955767798363	01-11.B113	SAFETY SIGNS	131.31		
		06/07/22	L93349494775	01-11.B116	LATE FEE	3.04	1102.75	063651
AUTOZONE - AZ COMMERCIAL	A000600	06/16/22	2576098288	01-14.C225	OIL CHANGE VEH #350	42.16		
		06/20/22	2576101267	01-12.C225	SHOP STOCK	35.57	77.73	063652
Badger Daylighting Corp	B000015	06/06/22	2361567	01-15.B527	VNRD TRANS HYDRO EXCAVATE	4465.54	4465.54	063653
BAXTER & WOODMAN, INC.	B000120	06/17/22	0235539	01-11.B124	SEWER MODELING	1181.25		
		06/17/22	0235540	01-14.B901	1K-028 REHAB CONST SVCS	551.25		
		06/17/22	0235541	01-14.B902	OUTFALL SEWER SAG CS	4080.82		
		06/17/22	0235545	01-14.B901	CURTISS ST CIPP LINING	467.50		
		06/17/22	0235546	01-11.B118	ADMIN BLDG REMODEL DESIGN	1793.75		
		06/17/22	0235547	01-11.B124	2022 MISC ENGINEER SVCS	1262.60	9337.17	104134
BERLAND'S HOUSE OF TOOLS	B000140	06/24/22	204065	01-12.B512	PART FOR DEWALT DRILL	17.25	17.25	063654
BRUCKER COMPANY	B000400	06/03/22	189147	01-12.B504	GRIT BLOWER FILTERS	480.60		
		06/16/22	189706	01-12.B507	BLOWER FILTERS	864.20	1344.80	104135
CASSIDY TIRE & SERVICE	C000090	07/07/22	912007810	01-12.B501	LOOSE TIRE REPAIR	55.00	55.00	063655
CHEM-WISE ECOLOGICAL	C000190	05/05/22	1036623	01-11.B118	PEST CONTROL	95.00		
		05/05/22	1036623	01-12.B812	PEST CONTROL	190.00	285.00	104136
Shelley Chen	C000199	06/21/22	14B128	01-14.B128	O/H SEWER PROGRAM	5960.00	5960.00	063699
CINTAS #344	C000300	06/07/22	4121723469	01-12.B117	WWTC UNIFORMS	134.24		
		06/07/22	4121723469	01-14.B117	SS UNIFORMS	19.17		
		06/14/22	4122365747	01-12.B117	WWTC UNIFORMS	75.09		
		06/14/22	4122365747	01-14.B117	SS UNIFORMS	19.17		

01 GENERAL FUND STANDARD CHECK REGISTER FOR 07/19/22

Date: 07/14/22

Time: 4:14pm

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		06/21/22	4123070113	01-12.B117	WWTC UNIFORMS	238.26		
		06/21/22	4123070113	01-14.B117	SS UNIFORMS	19.17		
		06/28/22	4123753196	01-12.B117	WWTC UNIFORMS	75.09		
		06/28/22	4123753196	01-14.B117	SS UNIFORMS	19.17		
		07/06/22	4124496967	01-12.B117	WWTC UNIFORMS	122.64		
		07/06/22	4124496967	01-14.B117	SS UNIFORMS	19.17	741.17	063656
CINTAS FIRST AID & SAFETY	C000320	07/01/22	5114744397	01-11.B113	FIRST AID RESTOCK	262.04	262.04	063657
CLOVERLEAF TOOL CO	C000335	06/22/22	53066	01-14.B115	RODDING EQUIPMENT	1067.93	1067.93	104137
COMCAST	C000373	07/03/22	877120120055	01-11.B112	BACK UP INTERNET SERVICE	129.90	129.90	063658
Comcast	C000375	07/01/22	150332679	01-11.B112	INTERNET SERVICE	830.00	830.00	063659
COMED	C000380	06/14/22	0055025057	01-15.B100	COLLEGE LS ELECTRIC	75.06		
		06/14/22	0068029014	01-15.B100	CENTEX LS ELECTRIC	13.59		
		06/21/22	0562080004	01-15.B100	VENARD LS ELECTRIC	19.44		
		06/14/22	1810068039	01-15.B100	EARLSTON LS ELECTRIC	.11		
		06/14/22	3240038012	01-15.B100	BUTTERFIELD LS ELECTRIC	48.08		
		06/14/22	4657083017	01-15.B100	HOBSON LS ELECTRIC	117.94		
		06/23/22	6770572011	01-12.B100	WALNUT HSE ELECTRIC	79.66		
		06/23/22	6770572011	01-14.B910	BSSRAP YARD ELECTRIC USE	37.10		
		06/23/22	97862083052	01-12.B100	BIG TOP ELECTRIC	23.22	414.20	063660
COMPASS MINERALS	C000399	06/02/22	1006974	01-12.B402	SOLAR SALT	4887.01	4887.01	063661
CONCENTRIC INTEGRATION, LLC	C000410	06/17/22	0235549	01-11.B115	ADMIN SUPPORT SVCS	1914.83		
		06/17/22	0235549	01-12.B513	WWTC SUPPORT SVCS	3887.67		
		07/13/22	0236394	01-11.B115	T & M SUPPORT SVCS	769.50		
		07/13/22	0236394	01-12.B513	T & M SUPPORT SVCS	2251.51	8823.51	104138
CORE & MAIN LP	C000485	06/09/22	R001508	01-14.B913	REPAIR CLAMP	1235.00		
		06/24/22	R085448	01-14.B913	SEWER FITTINGS	1405.00		
		06/24/22	R085645	01-14.B913	CLEANOUT BOX	1511.64		
		07/05/22	R153885	01-12.B507	AERATION SYS PIPE REPAIR	61.88	4213.52	063662
COVERALL NORTH AMERICA, INC	C000557	07/01/22	101698625	01-12.B812	MSB CLEANING	304.00		
		07/01/22	101698625	01-13.B116	LAB CLEANING	157.00		
		07/01/22	101698627	01-11.B118	ADMIN CTR CLEANING	429.00	890.00	104139
JOHN CRANE INC.	C000560	06/15/22	22A113222	01-12.B509	BELT PRESS PUMP MECH SEAL	5396.44	5396.44	063663
CURTIS MARTIN GROUP, INC.	C000660	06/13/22	8434	01-11.B115	CITY INSIGHT UPDATE	191.25	191.25	104140
DELTA SONIC	D000220	07/01/22	10578119	01-11.C225	ADMIN CAR WASH	8.33		
		07/01/22	10578119	01-12.C225	MAINTENANCE CAR WASHES	33.32		
		07/01/22	10578119	01-14.C225	SS CAR WASHES	33.32	74.97	063664
VILLAGE OF DOWNERS GROVE	D000480	06/28/22	1186	01-11.C222	ADMIN VEHICLE FUEL	184.10		
		06/28/22	1186	01-12.C222	WWTC VEHICLE FUEL	2216.03		
		06/28/22	1186	01-13.C222	LAB VEHICLE FUEL	42.73		
		06/28/22	1186	01-14.C222	SS VEHICLE FUEL	2343.87		
		06/28/22	1189	01-11.C222	ADMIN VEHICLE FUEL	197.05		
		06/28/22	1189	01-12.C222	WWTC VEHICLE FUEL	4654.15		
		06/28/22	1189	01-13.C222	LAB VEHICLE FUEL	62.45		
		06/28/22	1189	01-14.C222	SS VEHICLE FUEL	2047.28		
		06/28/22	1192	01-11.C222	ADMIN VEHICLE FUEL	169.18		
		06/28/22	1192	01-12.C222	WWTC VEHICLE FUEL	1819.39		



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		06/28/22	1192	01-13.C222	LAB VEHICLE FUEL	41.21		
		06/28/22	1192	01-14.C222	SS VEHICLE FUEL	2019.63		
		06/28/22	1192	01-15.B104	LS GENERATORS FUEL	48.60		
		06/30/22	C2027270001	01-11.B102	WWTC WATER USAGE	3214.16		
		06/30/22	C2027271001	01-11.B102	ADMIN WATER USAGE	75.00	19134.83	063665
DRIVESHAFT UNLIMITED, INC.	D000525	06/21/22	86242	01-12.B505	EXC SEW PUMP 7 REPAIR	395.00	395.00	063666
DUPAGE RIVER/SALT CREEK	D000680	06/06/22	433	01-12.B124	MEM DUES/PRJ FUND ASSESS	222594.00	222594.00	104141
EJ EQUIPMENT, INC.	E000030	06/17/22	W05400	01-14.B115	VAC-CON REPAIRS	3834.08	3834.08	063667
EXODUS TECHNOLOGY SERVICE	E000480	06/01/22	22-151	01-11.B124	MAY IT SUPPORT SERVICES	2868.75		
		07/06/22	22161	01-11.B124	JUNE IT SUPPORT SERVICES	2720.00	5588.75	063668
EYE MED VISION CARE	E000600	07/01/22	165335727	01-17.E455	VISION INSURANCE	453.40	453.40	063669
FEDEX KINKO'S	F000075	06/22/22	361300024269	01-13.B116	COIL MIXED COVERS	4.99	4.99	063670
FEECE OIL CO.	F000085	06/24/22	3894122	01-12.B104	GENERATOR DIESEL FUEL	14250.00	14250.00	063671
FIRST ENVIRONMENTAL LAB	F000140	06/10/22	168841	01-13.B123	SPRING INDUSTRIAL SAMPLE	374.40		
		06/15/22	168936	01-13.B123	SPRING INDUSTRIAL SAMPLE	331.20		
		06/15/22	168937	01-13.B123	PW TECH SAMPLE ANALYSIS	280.80		
		06/27/22	169197	01-13.B123	SPRING SEMI ANNUAL NPDES	2385.60		
		07/05/22	169376	01-13.B123	SURCHARGE SAMPLE ANALYSIS	151.20	3523.20	104142
GASVODA & ASSOCIATES INC.	G000200	07/05/22	INV22PTS0289	01-15.B529	FILTER ELEMENT/ASSEMBLY	749.93	749.93	063672
GEORGE'S LANDSCAPING	G000260	06/01/22	JUNE2022	01-11.B118	ADMIN CENTER MOWING	418.12		
		06/01/22	JUNE2022	01-12.B812	PLANT MOWING	2691.44		
		06/01/22	JUNE2022	01-15.B820	BUTTERFIELD LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B821	CENTEX LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B823	EARLSTON LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B824	HOBSON LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B825	LIBERTY PARK LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B826	NORTHWEST LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B827	VENARD LS MOWING	137.80		
		06/01/22	JUNE2022	01-15.B828	WROBLE LS MOWING	137.80	4211.96	104143
W. W. GRAINGER, INC.	G000520	06/06/22	9335725470	01-12.B512	SEE SHEET	23.66		
		06/08/22	9337737713	01-12.B113	SEE SHEET	223.20		
		06/08/22	9338120364	01-12.B512	SEE SHEET	16.52		
		06/10/22	9340902171	01-12.B512	SEE SHEET	28.91		
		06/13/22	9342372753	01-11.B113	SEE SHEET	13.50		
		06/14/22	9344313185	01-11.B113	SEE SHEET	13.50-		
		06/16/22	9348212797	01-12.B116	SEE SHEET	163.08		
		06/17/22	9348870099	01-12.B512	SEE SHEET	13.02		
		06/17/22	9349513722	01-12.B512	SEE SHEET	474.90		
		06/20/22	9351041042	01-12.B810	SEE SHEET	472.25		
		06/21/22	9352283254	01-11.B113	SEE SHEET	13.50		
		06/22/22	9352884663	01-12.B116	SEE SHEET	19.27		
		06/22/22	9352884671	01-12.B116	SEE SHEET	36.72		
		06/22/22	9352884689	01-12.B512	SEE SHEET	474.90-		
		06/23/22	9355392219	01-15.B524	SEE SHEET	1400.64		
		06/23/22	9355515785	01-12.B512	SEE SHEET	115.54		
		06/27/22	9357978494	01-12.B812	SEE SHEET	8.13		

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		06/28/22	9359821205	01-12.B513	SEE SHEET	8.34		
		06/29/22	9361331292	01-12.B116	SEE SHEET	34.06		
		07/01/22	9364161506	01-12.B116	SEE SHEET	27.30		
		07/06/22	9367523942	01-12.B512	SEE SHEET	52.50		
		07/06/22	9368051414	01-12.B506	SEE SHEET	88.78		
		07/08/22	9369884425	01-15.B526	SEE SHEET	17.89		
		07/08/22	9370262207	01-12.B512	SEE SHEET	267.99		
		07/08/22	9370456007	01-12.B812	SEE SHEET	1.55		
		07/11/22	9371745309	01-12.B507	SEE SHEET	1375.63		
		07/12/22	9373311670	01-12.B113	SEE SHEET	223.20	4631.68	104144
GRAYBAR	G000530	06/07/22	9327224397	01-15.B527	VENARD TRANSFORMER WIRE	5548.12	5548.12	063673
JESSICA GWOZDZ	G000630	06/08/22	113801740618	01-11.B117	JG WORK BOOTS	140.35		
		07/05/22	REIMBURSE	01-11.B117	ASSP 2022 CONFERENCE	186.17	326.52	104145
HML, INC.	H000035	06/07/22	91769	01-13.B123	LAB SAMPLES	1000.00	1000.00	063674
HACH COMPANY	H000040	06/21/22	13105941	01-14.B115	FLOW METER PARTS	10203.16		
		06/22/22	13108589	01-13.B114	AMTAX CLEANER	941.60	11144.76	104146
HOME DEPOT	H000400	06/16/22	0020242	01-11.B118	SEE SHEET	15.96		
		06/16/22	0020242	01-12.B512	SEE SHEET	111.81		
		07/06/22	0373489	01-12.B513	SEE SHEET	19.94		
		07/05/22	1022098	01-12.B117	SEE SHEET	47.45		
		06/15/22	1222690	01-12.B513	SEE SHEET	37.90		
		06/13/22	3011960	01-11.B116	SEE SHEET	7.98		
		06/13/22	3024981	01-12.B512	SEE SHEET	19.98		
		07/11/22	5021130	01-15.B529	SEE SHEET	55.69		
		06/10/22	6011771	01-14.B116	SEE SHEET	27.69		
		06/10/22	6011773	01-12.B510	SEE SHEET	169.92		
		06/20/22	6012390	01-12.B510	SEE SHEET	31.28		
		06/08/22	8023379	01-12.B812	SEE SHEET	17.97		
		07/08/22	8034206	01-12.B502	SEE SHEET	6.90		
		06/17/22	9051738	01-12.B502	SEE SHEET	45.90		
		06/17/22	9062066	01-14.B116	SEE SHEET	64.97	681.34	063675
HUDSON ENERGY SERVICES, LLC	H000495	07/05/22	2207000382	01-11.B100	ADMIN CTR ELECTRIC	448.18		
		07/05/22	2207000382	01-12.B100	PLANT ELECTRIC	6302.20	6750.38	063676
IDEA MARKETING GROUP	I000030	07/01/22	R13067	01-11.B115	MONTHLY WEBSITE HOSTING	95.00	95.00	063677
ILLINOIS EPA	I000270	06/24/22	IL0028380	01-12.B130	ANNUAL NPDES FEE	52500.00		
		06/24/22	ILR006245	01-12.B130	ANN STORMWATER PERMIT FEE	500.00	53000.00	063678
IMPACT NETWORKING INC.	I000400	06/20/22	2589431	01-11.B115	COPIER SERVICE	125.71	125.71	104147
INFOSEND, INC.	I000415	06/30/22	215376	01-11.B121	MAILING SERVICES	4361.78	4361.78	104148
JULIE, INC.	J000250	06/30/22	DGSD0A	01-14.B127	LOCATE SERVICE	3982.91	3982.91	063700
KANSAS CITY LIFE INSURANCE CO	K000045	08/01/22	08409	01-17.E455	LIFE INSURANCE	391.00	391.00	104149
LAI, LTD	L000012	06/30/22	2219262	01-12.B510	DIG 4/5 SLDG PMP PARTS	1640.40		
		07/09/22	2219442	01-12.B505	RS PUMP 3 VALVE GEAR	424.35	2064.75	104150
LAUTERBACH & AMEN, LLP	L000070	06/21/22	67499	01-11.B124	ACTUARIAL REPORT	900.00	900.00	104151
LOU'S GLOVES	L000300	07/01/22	049440	01-14.B113	GLOVES	342.00	342.00	104152
MAGNUM ELECTRONICS, INC.	M000102	06/08/22	202205362	01-11.B113	SS HELMET W/HEADSET	729.00	729.00	063679
MARCOTT ENTERPRISES, INC.	M000115	06/03/22	20362	01-12.B509	2 LOADS OF SAND	1113.89	1113.89	104153

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MCMMASTER-CARR SUPPLY COMPANY	M000360	06/08/22	79492067	01-12.B505	DAMAGED TOOL REPLACE	127.89		
		06/10/22	79645953	01-12.B510	EAST GREASE TANK LATCH	35.19		
		06/23/22	80350669	01-12.B510	DIGESTER 1 ACCESS LADDER	979.05	1142.13	104154
MENARDS - BOLINGBROOK	M000430	06/08/22	32563	01-12.B812	WHEEL BARROW	76.32		
		06/17/11	33107	01-12.B502	ORP SYSTEM PART	2.58	78.90	063680
MICHAEL G PHILIPP, PC	M000510	06/08/22	1534	01-11.B124	LEGAL SERVICES	525.00	525.00	063681
MICRO CENTER	M000550	06/27/22	5789230	01-13.B115	6 UPS UNITS	299.94	299.94	104155
MIDAMERICA ADMINISTRATIVE	M000556	05/10/22	MAR000001955	01-17.E455	FLEX SPENDING ADMIN FEES	157.50	157.50	104156
MOTION INDUSTRIES, INC.	M000750	05/27/22	IL1000736963	01-12.B512	REPL PART MSB JAW PULLER	65.35	65.35	104157
NCPERS GROUP LIFE INSURANCE	N000010	06/05/22	3266072022	01-17.E455	VOL LIFE INSURANCE	256.00	256.00	104158
NALCO WATER PRETREATMENT	N000030	07/01/22	2646437	01-13.B116	DEIONZIER SYSTEM RENTAL	129.00	129.00	104159
NAPA AUTO PARTS	N000040	06/16/22	4343784447	01-12.B116	MAINT REPAIR SUPPLIES	83.88		
		06/16/22	4343784612	01-12.B116	MAINT REPAIR SUPPLIES	60.81	144.69	063682
NAPCO STEEL, INC.	N000050	07/05/22	459084	01-12.B506	CLARIF 1-6 CHAIN GRD FAB	1128.00	1128.00	104160
NICOR GAS	N000330	06/15/22	4440979	01-12.B101	PLANT 1 GAS	250.37		
		06/15/22	44976210003	01-12.B101	PLANT 2 GAS	79.31		
		06/15/22	51006900008	01-12.B101	CHEM FEED GAS	50.71		
		06/15/22	54976210002	01-11.B101	ADMIN CTR GAS	65.88		
		06/15/22	87801017812	01-12.B101	WALNUT HOUSE GAS	52.94	499.21	063683
NISSAN ENERGY INC	N000350	06/24/22	275	01-12.B513	CHP 1 & 2 MAINT SUPPLIES	5999.30	5999.30	104161
PACE ANALYTICAL	P000010	06/22/22	2240118124	01-13.B123	MONTHLY LAB TESTING	124.89	124.89	104162
PEERLESS NETWORK, INC	P000175	06/15/22	534020	01-11.B112	JUNE ADMIN PHONE SERVICE	338.66		
		06/15/22	534020	01-12.B112	JUNE PLANT PHONE SERVICE	780.86		
		07/15/22	542477	01-11.B112	JULY ADMIN PHONE SERVICE	347.08		
		07/15/22	542477	01-12.B112	JULY PLANT PHONE SERVICE	787.96	2254.56	104163
PETTY CASH	P000350	07/13/22	CASH BOX	01-11.B117	SUPS LUNCH	76.64		
		07/13/22	CASH BOX	01-11.B119	POSTAGE	35.71		
		07/13/22	CASH BOX	01-12.B117	CODE WALK THRU LUNCH	134.67		
		07/13/22	CASH BOX	01-14.B117	JR - HI VIS VEST	18.15	265.17	063684
PIRTEK O'HARE	P000380	06/14/22	BOT00009645	01-12.B501	REPLACE HOSE FOR AUGERS	197.74	197.74	063685
POLYDYNE INC.	P000395	06/09/22	1648439	01-12.B402	BELT PRESS POLYMER	3074.04		
		06/30/22	1654217	01-12.B402	BELT PRESS POLYMER	3074.04	6148.08	104164
PORTABLE JOHN, INC	P000410	06/22/22	265039	01-12.B812	PORTABLE JOHN RENTAL	173.89	173.89	104165
PRINCIPAL LIFE INSURANCE CO	P000650	06/17/22	109309910001	01-17.E455	DENTAL INSURANCE	2530.60	2530.60	104166
RENTALMAX ADMINISTRATION	R000250	06/14/22	5354595	01-12.B116	FORK LIFT FUEL	33.69	33.69	063701
Republic Services #551	R000264	06/15/22	055101544521	01-12.B102	GRIT SCREEN DUMPSTER RENT	72.36		
		06/30/22	055101546300	01-12.B102	GRIT SCREEN DUMPSTER	835.98	908.34	063686
ROADSAFE	R000360	06/30/22	RT381897	01-14.B910	TRAFFIC CONTROL	1300.00	1300.00	063687
ROWELL CHEMICAL CORPORATION	R000400	05/09/22	1367404	01-12.B401	HYPOCHLORITE SOLUTION	6781.47	6781.47	104167
SAFETY-KLEEN SYSTEMS, INC.	S000050	06/14/22	89050839	01-12.B116	PARTS WASHER SOLVENT	354.38	354.38	104168
SEAWAY SUPPLY CO.	S000200	06/15/22	183629	01-12.B116	MSB SUPPLIES	66.00		
		06/20/22	183645	01-12.B116	MSB SUPPLIES	230.33		
		07/05/22	184234	01-13.B116	LAB SUPPLIES	32.00		
		07/06/22	184279	01-13.B116	LAB SUPPLIES	32.00		
		07/06/22	184284	01-12.B116	MSB SUPPLIES	282.95	643.28	104169
SEWERTECH LLC	S000275	07/01/22	2213	01-14.B124	SAN SEW TELEWISE PROJECT	71584.90	71584.90	104170

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CARLY SHAW	S000305	07/13/22	REIMBURSE	01-12.B117	CODE WALK THRU LUNCH	96.09	96.09	104171
SHERWIN-WILLIAMS CO.	S000320	07/11/22	21478	01-12.B812	WWTC OUTDOOR PAINTING	312.50		
		06/14/22	23178	01-12.B510	GREASE RCV TANK PAINT/SUP	393.95		
		06/20/22	24655	01-12.B510	GREASE SHED PAINT	119.77		
		06/16/22	68348	01-12.B503	EXC CLARIFIER 1-4 PAINT	402.24	1228.46	104172
SOLENIS LLC	S000450	06/28/22	132063318	01-12.B402	WAS THICKNER POLYMER	3192.80	3192.80	104173
SOUND INCORPORATED	S000480	06/15/22	71853	01-11.B115	MILESTONE LIC - 3 CAMERAS	456.00	456.00	104174
SOUTHERN IONICS INCORPORATED	S000490	06/29/22	633455	01-12.B401	SODIUM BISULFITE	8151.84	8151.84	104175
SOUTHLAND ELECTRICAL SUPPLY	S000493	05/27/22	3205668	01-12.B510	DIG 3 CNTL BLDG BREAKERS	55.09	55.09	104176
STAPLES INC.	S000640	06/07/22	3512066760	01-11.B116	ADMIN SUPPLIES	34.79		
		06/07/22	3512066760	01-14.B116	SS SUPPLIES	9.03		
		06/09/22	3512066762	01-11.B116	OFFICE SUPPLIES	20.94		
		06/09/22	3512066763	01-11.B116	OFFICE SUPPLIES	33.18		
		06/16/22	3512066764	01-11.B116	OFFICE SUPPLIES	136.53		
		06/24/22	3512066765	01-11.B116	TONER	52.99	287.46	104177
STEPHENS PLUMBING AND	S000680	06/02/22	247661	01-14.B910	SHEAR REPAIR	993.70		
		06/16/22	248023	01-11.B118	TEST 2 RPZ DEVICES	270.00		
		06/16/22	248023	01-12.B812	TEST 3 RPZ DEVICES	440.00		
		06/16/22	248203	01-14.B910	SHEAR REPAIR	515.90		
		06/16/22	248234	01-14.B910	SHEAR REPAIR	755.10		
		06/20/22	248329	01-14.B910	SHEAR REPAIR	394.60		
		06/23/22	248484	01-14.B910	SHEAR REPAIR	393.70	3763.00	063688
STEWART SPREADING, INC.	S000780	06/29/22	3044	01-12.B131	BIOSOLID HAUL/LAND APP	45339.84	45339.84	063689
SUBURBAN DOOR CHECK & LOCK	S000850	06/09/22	IN548545	01-12.B805	BAR SCR BLDG E DOOR LOCK	205.20	205.20	104178
SUBURBAN LIFE PUBLICATIONS	S000867	06/30/22	10071278	01-11.B124	LEGAL PUBLICATIONS	482.52	482.52	063690
ROBERT SWIRSKY	S000895	05/17/22	REIMBURSE	01-14.B117	CSWEA ANNUAL MEETING	605.05	605.05	104179
TALLMAN EQUIPMENT COMPANY INC.	T000040	06/16/22	3323370	01-12.B513	STARTER SOLENOID	36.26	36.26	063691
TERRACE SUPPLY COMPANY	T000250	06/30/22	01037792	01-12.B116	CYLINDER RENTAL	54.00		
		06/09/22	70534134	01-12.B512	MIG WELDER ATTACHMENT	3880.39	3934.39	104180
PERSONAL BEST	T000340	05/31/22	633067	01-11.B137	WELLNESS BROCHURES	110.88	110.88	063702
USABLUBOOK	U000150	06/21/22	020515	01-13.B114	LAB CHEMICALS	80.52		
		06/21/22	020629	01-13.B116	LAB SUPPLIES	431.32		
		06/22/22	022002	01-13.B114	LAB CHEMICALS	529.14		
		06/24/22	024830	01-13.B115	LAB SUPPLIES	72.26	1113.24	063692
UNO CONSTRUCTION CO., INC.	U000450	06/01/22	JUNE2022	01-14.B910	BSSRAP PROGRAM	67228.06	67228.06	104181
VWR INTERNATIONAL INC.	V000030	06/27/22	8808904320	01-13.B116	LAB SUPPLIES	417.14	417.14	063693
VERIZON WIRELESS	V000135	05/29/22	9909923268	01-11.B112	ADMIN CELL SERVICE	257.10		
		05/29/22	9909923268	01-12.B112	PLANT CELL SERVICE	883.47		
		05/29/22	9909923268	01-13.B112	LAB CELL SERVICE	148.26		
		05/29/22	9909923268	01-14.B112	SS CELL SERVICE	484.06		
		05/29/22	9909923268	01-15.B112	LS CELL SERVICE	272.88		
		06/02/22	9910086325	01-11.B112	ADMIN TABLET SERVICE	57.42		
		06/02/22	9910086325	01-12.B112	PALNT TABLET SERVICE	118.05		
		06/02/22	9910086325	01-14.B112	SS TABLET SERVICE	30.06		
		06/02/22	9910086325	01-15.B112	LS TABLET SERVICE	36.01	2287.31	063694
WAGNER COMMUNICATIONS, INC	W000070	07/01/22	000025924061	01-11.B112	ANSWERING SERVICE	319.42	319.42	104182

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
WASTE MANAGEMENT SERVICES, INC.	W000170	06/30/22	000073020091	01-12.B102	GARBAGE/RECYCLING	468.86	468.86	063703
WESTFAX	W000350	07/01/22	1396631	01-11.B112	FAXING SERVICE	8.99	8.99	104183
WEST SIDE TRACTOR SALES CO.	W000380	07/05/22	N24690	01-12.B501	TRACTOR ENGINE COOLANT	17.85		
		06/27/22	V03953	01-12.B501	LOADER REPAIR	2206.80	2224.65	063695
Welch Bros., Inc.	W000415	06/08/22	3179235	01-15.B527	VENARD TRANSFORMER PAD	933.00	933.00	063696
VILLAGE OF WESTMONT	W000450	06/14/22	717612	01-11.B121	METER READINGS	370.01	370.01	063697
						=====	=====	
Total Payments:						676154.51	676154.51	
ACH Payments Total:						464844.40	.00	
Check Payments Total:						211310.11	676154.51	

01 GENERAL FUND MANUAL CHECK REGISTER FOR 07/19/22

Date: 07/14/22  
Time: 4:14pm

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
CHASE	B000050	06/17/22	PR061122	01-00.2000	FEDERAL TAX WITHHELD	9074.93		
		06/17/22	PR061122	01-00.2002	EMPL SOC SEC TAX	6504.85		
		06/17/22	PR061122	01-17.E461	EMPLR SOC SEC TAX	6504.80	22084.58	104111
CHASE	B000050	06/17/22	SUPR061522	01-00.2000	FEDERAL TAX WITHHELD	3763.83		
		06/17/22	SUPR061522	01-00.2002	EMPLY SOC SEC TAX	2521.46		
		06/17/22	SUPR061522	01-17.E461	EMPLR SOC SEC TAX	2521.49	8806.78	104112
CHASE	B000050	06/25/22	PR062522	01-00.2000	FEDERAL TAX WITHHELD	9590.54		
		06/25/22	PR062522	01-00.2002	EMPL SOC SEC TAX	6769.29		
		06/25/22	PR062522	01-17.E461	EMPLR SOC SEC TAX	6769.25	23129.08	104121
CHASE	B000050	06/30/22	SUPR063022	01-00.2000	FEDERAL TAX WITHHELD	3763.88		
		06/30/22	SUPR063022	01-00.2002	EMPL SOC SEC TAX	2520.81		
		06/30/22	SUPR063022	01-17.E461	EMPLR SOC SEC TAX	2520.82	8805.51	104122
D.G. SANIT DIST #XXXXXXXXX1117	D000400	07/20/22	RREIMBURSE	01-00.1001	PAYROLL ACCT REIMBURSE	153440.29	153440.29	104130
D.G. SANIT DIST #XXXXXXXXX1114	D000420	06/24/22	REFUNDS	01-05.3001	USER REFUND ACCT REIMBURS	2469.75	2469.75	104127
D.G. SANIT DIST #XXXXXXXXX1112	D000440	07/20/22	REIMBURSE	01-11.B117	MEMBER DUES/CONF	214.00		
		07/20/22	REIMBURSE	01-13.B117	ANNUAL CONF SC	60.00		
		07/20/22	REIMBURSE	01-14.B910	BSSRAP RODDING REFUND	3541.82	3815.82	104129
DUPAGE CREDIT UNION	D000650	06/17/22	PR061122	01-00.2013	EMPL AUTHORIZED W/HOLDING	2419.00	2419.00	104110
DUPAGE CREDIT UNION	D000650	06/25/22	PR062522	01-00.2013	EMPL AUTHORIZED W/HOLDING	2419.00	2419.00	104120
HEALTH CARE SERVICE CORP.	H000190	06/16/22	165585	01-17.E455	HEALTH INSURANCE	49047.26	49047.26	104118
HUDSON ENERGY SERVICES, LLC	H000495	06/20/22	VARIOUS	01-15.B100	LS ELECTRIC SERVICE	22720.21	22720.21	063647
ILLINOIS DEPARTMENT OF REVENUE	I000240	06/17/22	PR061122	01-00.2001	STATE TAX WITHHELD	3930.15	3930.15	104113
ILLINOIS DEPARTMENT OF REVENUE	I000240	06/17/22	SUPR061522	01-00.2001	STATE TAX WITHHELD	1547.41	1547.41	104114
ILLINOIS DEPARTMENT OF REVENUE	I000240	06/25/22	PR062522	01-00.2001	STATE TAX WITHHELD	4093.19	4093.19	104123
ILLINOIS DEPARTMENT OF REVENUE	I000240	06/30/22	SUPR063022	01-00.2001	STATE TAX WITHHELD	1546.98	1546.98	104124
ILLINOIS MUNICIPAL	I000300	06/22/22	PENSION	01-00.2003	EMPL PENSION DEPOSIT	10633.77		
		06/22/22	PENSION	01-00.2014	EMPL VOL PENSION DEPOSIT	10448.10		
		06/22/22	PENSION	01-17.E460	EMPLR PENSION DEPOSIT	21551.13	42633.00	104119
INVOICE CLOUD	I000750	06/30/22	60720226	01-11.B121	BILLING PORTAL	543.90	543.90	104128
LIBERTY MUTUAL INSURANCE CO	L000026	06/17/22	999064373	01-17.E452	AES/WVB BOND INS	100.00	100.00	063646
MIDAMERICA ADMIN HRA ACCOUNT	M000557	06/24/22	HRA FUNDING	01-17.E455	HRA ACCT FUNDING	600.00	600.00	104117
PHH Mtg Corp c/o Kessler & Keir	P000361	06/27/22	REIMBURSE	01-05.3001	REIMBURSEMENT	2206.66	2206.66	063648
TRANSAMERICA RETIREMENT	T000415	06/17/22	PR061122	01-00.2026	DEF COMP IPPFA	343.47		
		06/17/22	PR061122	01-00.2027	DEF COMP ROTH IPPFA	200.00		
		06/17/22	PR061122	01-00.2028	DEF COM LOAN REPAY IPPFA	234.80	778.27	104115
TRANSAMERICA RETIREMENT	T000415	06/17/22	SUPR061122	01-00.2026	DEF COMP IPPFA	115.59		
		06/17/22	SUPR061122	01-00.2027	DEF COM ROTH IPPFA	40.00		
		06/17/22	SUPR061122	01-00.2028	DEF COMP LOAN REPAY IPPFA	77.06	232.65	104116
TRANSAMERICA RETIREMENT	T000415	06/25/22	PR062522	01-00.2026	DEF COMP IPPFA	337.70		
		06/25/22	PR062522	01-00.2027	DEF COMP ROTH IPPFA	200.00		
		06/25/22	PR062522	01-00.2028	DEF COMP LOAN REPAY IPPFA	234.80	772.50	104125
TRANSAMERICA RETIREMENT	T000415	06/30/22	SUPR063022	01-00.2026	DEF COMP IPPFA	115.72		
		06/30/22	SUPR063022	01-00.2027	DEF COMP ROTH IPPFA	40.00		
		06/30/22	SUPR063022	01-00.2028	DEF COMP LOAN REPAY IPPFA	77.06	232.78	104126
						=====	=====	
Total Payments:						358374.77	358374.77	
ACH Payments Total:						333347.90	.00	
Check Payments Total:						25026.87	358374.77	

===== VENDOR =====			===== INVOICE =====						
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
BAXTER & WOODMAN, INC.	B000120	06/17/22	0235542	02-47.0504	CENTEX PS REPLACEMENT -CS	5068.75	5068.75	104184	
						=====	=====		
					Total Payments:	5068.75	5068.75		
					ACH Payments Total:	5068.75	.00		
					Check Payments Total:	.00	5068.75		

DATE \_\_\_\_\_

REVIEWED \_\_\_\_\_

TRUSTEE APPROVAL \_\_\_\_\_

PRESIDENT

CLERK

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		1034529.28-
01-00.1001	CASH - PAYROLL ACCOUNT	153440.29	
01-00.2000	FEDERAL TAX WITHHELD	26193.18	
01-00.2001	STATE TAX WITHHELD	11117.73	
01-00.2002	SOCIAL SECURITY WITHHELD	18316.41	
01-00.2003	IMRF WITHHELD	10633.77	
01-00.2013	CREDIT UNION WITHHELD	4838.00	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	10448.10	
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA	912.48	
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	480.00	
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD	623.72	
01-05.3001	USER RECEIPTS	4676.41	
01-11.B100	ELECTRICITY	448.18	
01-11.B101	NATURAL GAS	65.88	
01-11.B102	WATER, GARBAGE AND OTHER UTILITIES	3289.16	
01-11.B110	BANK CHARGES	34.60	
01-11.B112	COMMUNICATION	2288.57	
01-11.B113	EMERGENCY/SAFETY EQUIPMENT	1239.94	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	3568.27	
01-11.B116	SUPPLIES	376.17	
01-11.B117	EMPLOYEE/DUTY COSTS	617.16	
01-11.B118	BUILDING AND GROUNDS	3071.67	
01-11.B119	POSTAGE	35.71	
01-11.B120	PRINTING/PHOTOGRAPHY	4933.27	
01-11.B121	USER BILLING MATERIALS	5275.69	
01-11.B124	CONTRACT SERVICES	9940.12	
01-11.B137	MEMBERSHIPS/SUBSCRIPTIONS	110.88	
01-11.C222	GAS/FUEL	550.33	
01-11.C225	OPERATION/REPAIR	8.33	
01-12.B100	ELECTRICITY	6405.08	
01-12.B101	NATURAL GAS	433.33	
01-12.B102	WATER, GARBAGE AND OTHER UTILITIES	1377.20	
01-12.B104	FUEL - GENERATORS	14250.00	
01-12.B112	COMMUNICATION	2570.34	
01-12.B113	EMERGENCY/SAFETY EQUIPMENT	546.87	
01-12.B116	SUPPLIES	1469.78	
01-12.B117	EMPLOYEE/DUTY COSTS	923.53	
01-12.B124	CONTRACT SERVICES	222594.00	
01-12.B130	NPDES PERMIT FEES	53000.00	
01-12.B131	SLUDGE HAULING/DISPOSAL SERVICES	45339.84	
01-12.B401	CHEMICALS - DISINFECTION	16012.31	
01-12.B402	CHEMICALS - SLUDGE DEWATERING	14227.89	
01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	2477.39	
01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	55.38	
01-12.B503	EQPT/EQPT REPAIR - EXCESS FLOW	402.24	
01-12.B504	EQPT/EQPT REPAIR - GRIT REMOVAL	480.60	



G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	947.24	
01-12.B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	1216.78	
01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	2301.71	
01-12.B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING	6510.33	
01-12.B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	3424.65	
01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	4709.64	
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	12771.99	
01-12.B805	BLDG AND GROUNDS - INFLUENT PUMPING	205.20	
01-12.B810	BLDG AND GROUNDS - SLUDGE DIGESTION	472.25	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	4642.24	
01-12.C222	GAS/FUEL	8689.57	
01-12.C225	OPERATION/REPAIR	68.89	
01-13.B112	COMMUNICATION	148.26	
01-13.B114	CHEMICALS	1551.26	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	372.20	
01-13.B116	SUPPLIES	1203.45	
01-13.B117	EMPLOYEE/DUTY COSTS	60.00	
01-13.B123	OUTSIDE LAB SERVICES	4648.09	
01-13.C222	GAS/FUEL	146.39	
01-14.B112	COMMUNICATION	514.12	
01-14.B113	EMERGENCY/SAFETY EQUIPMENT	342.00	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	15105.17	
01-14.B116	SUPPLIES	101.69	
01-14.B117	EMPLOYEE/DUTY COSTS	753.05	
01-14.B124	CONTRACT SERVICES	71584.90	
01-14.B127	JULIE SYSTEM	3982.91	
01-14.B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	5960.00	
01-14.B901	SEWER SYSTEM REPAIRS - I/I PROGRAM	1018.75	
01-14.B902	SEWER SYSTEM REPAIRS - REPLACEMENT	4080.82	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	75159.98	
01-14.B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/REH	4151.64	
01-14.C222	GAS/FUEL	6410.78	
01-14.C225	OPERATION/REPAIR	75.48	
01-15.B100	ELECTRICITY	22994.43	
01-15.B104	FUEL - GENERATORS	48.60	
01-15.B112	COMMUNICATION	308.89	
01-15.B521	EQPT/EQPT REPAIR - CENTEX	69.67	
01-15.B524	EQPT/EQPT REPAIR - HOBSON	1400.64	
01-15.B526	EQPT/EQPT REPAIR - NORTHWEST	17.89	
01-15.B527	EQPT/EQPT REPAIR - VENARD	10946.66	
01-15.B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	805.62	
01-15.B820	BLDG AND GROUNDS - BUTTERFIELD	137.80	
01-15.B821	BLDG AND GROUNDS - CENTEX	137.80	
01-15.B823	BLDG AND GROUNDS - EARLSTON	137.80	
01-15.B824	BLDG AND GROUNDS - HOBSON	137.80	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	137.80	

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-15.B826	BLDG AND GROUNDS - NORTHWEST	137.80	
01-15.B827	BLDG AND GROUNDS - VENARD	137.80	
01-15.B828	BLDG AND GROUNDS - WROBLE	137.80	
01-17.E452	LIABILITY/PROPERTY	100.00	
01-17.E455	EMPLOYEE GROUP HEALTH	53435.76	
01-17.E460	IMRF	21551.13	
01-17.E461	SOCIAL SECURITY	18316.36	
02-00.1000	CASH		5068.75-
02-47.0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVISN	5068.75	
		=====	
		1039598.03	1039598.03-

Vendor	Invoice Date	Amount	Coding	Coding Description	Purchase Location	Emp.	Procurement	Project Name (If applicable)	Item Description
Grainger	06/06/22	\$23.66	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Hardware & Plumbing Supplies
Grainger	07/12/22	\$223.20	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	MM			Disposable gloves for OPS
Grainger	06/08/22	\$16.52	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Hardware & Plumbing Supplies
Grainger	06/10/22	\$28.91	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	JPB		Maintenance Repair Supplies	Masonry Drill Bits (3)
Grainger	06/13/22	\$13.50	01-11.B113	ADMIN SAFETY	Delivered	JG		Caution Signs	7" x 10" Aluminum
Grainger	06/14/22	-\$13.50	01-11.B113	ADMIN SAFETY	Delivered	JG		Caution Signs Refund	7" x 10" Aluminum
Grainger	06/16/22	\$163.08	01-12.B116	WWTC SUPPLIES	Delivered	MM			No Trespassing signs for fenceline
Grainger	06/17/22	\$13.02	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Hardware & Plumbing Supplies
Grainger	06/17/22	\$474.90	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	MR		WWTC Indoor Lighting	Spring wound Timers
Grainger	06/20/22	\$472.25	01-12.B810	BLDG & GROUNDS - SLUDGE DIGESTION	Delivered	RF		Digester 3 Outdoor Lighting	LED Outdoor Flood Light Fixture
Grainger	06/21/22	\$13.50	01-11.B113	ADMIN SAFETY	Delivered	JG		Caution Sign 7"x10" Aluminum	Caution Sign 7"x10" Aluminum
Grainger	06/22/22	\$19.27	01-12.B116	WWTC SUPPLIES	In-Store	MR		Maintenance Repair Supplies	Teflon Tape & Electrical Parts Cleaner
Grainger	06/22/22	\$36.72	01-12.B116	WWTC SUPPLIES	Delivered	AC		Maintenance Repair Supplies	Aerosol Lubricant (3) Cans
Grainger	06/22/22	-\$474.90	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	MR		WWTC Indoor Lighting	Spring Wound Timers (Returned)
Grainger	06/23/22	\$1,400.64	01-15.B524	EQUIP/EQUIP REPAIR - HOBSON	Delivered	NW		Hobson Lift Station Sump Pump Failure	1-1/2 HP Sewage Injector Pump
Grainger	06/23/22	\$115.54	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Hardware & Plumbing Supplies
Grainger	06/27/22	\$8.13	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	MR		MSB Garage Overhead Door Operator Repair	Connecting Link for Drive Chain
Grainger	06/28/22	\$8.34	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	In-Store	NW		CHP 1 Service	6 MM Tap
Grainger	06/29/22	\$34.06	01-12.B116	WWTC SUPPLIES	Delivered	JPB		Supplies	9-Volt, AA & AAA Batteries (4 Boxes)
Grainger	07/01/22	\$27.30	01-12.B116	WWTC SUPPLIES	Delivered	MR		Supplies	(250) Reclosable Small Parts Bags
Grainger	07/06/22	\$52.50	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	(25) 6" Cut-Off Wheels for Metal Fabricating
Grainger	07/06/22	\$88.78	01-12.B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	Delivered	AC		Primary Clarifiers 1-6 Drive Chain Guards	Stainless Pull Handles & 3/8" Wing Nuts
Grainger	07/08/22	\$17.89	01-15.B526	EQUIP/EQUIP REPAIR - NORTHWEST	Delivered	NW		NorthWest Stationary Generator Repairs	SS Pipe Fitting
Grainger	07/08/22	\$267.99	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Replacemet Shop Tool	6" Angle Grinder
Grainger	07/08/22	\$1.55	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	RF		Ops Center Vent Fan	V-Belt
Grainger	07/11/22	\$1,375.63	01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	Delivered	MM		Aeration Tanks 5-7 draining	Grinder pump with float
Grainger	07/12/22	\$69.70	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	MR		Electrical Repair Supplies	(5) 24 Volt 8 Pin Relays
Grainger	07/13/22	\$4,074.50	01-12.B811	BLDG & GROUNDS - TERTIARY TREATMENT	Delivered	NW		Sand Filter Building Vent Fan Replacement	(4) Roof Mounted Exhaust Fan Assemblies
Grainger	07/13/22	\$144.40	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Hardware & Plumbing Supplies
Grainger	07/12/22	\$223.20	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	MM		Disposable Gloves	Disposable gloves for OPS
Home Depot	06/16/22	\$111.81	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	CP	Same Receipt /	Maintenance Repair Supplies	Pump Sprayer(2), Box Fan(1), Insect Repellent(2), Power Washer Fitting(1)
Home Depot	06/16/22	\$15.96	01-11.B118	ADMIN BUILDING & GROUNDS	In-Store	CP	Same Visit(Total Cost \$127.77)	Administration Bldg. Handicap Parking Space	Marking Paint Spray Can(2)
Home Depot	07/06/22	\$19.94	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	In-Store	RF		WWTC Gate Control at Administration Center	(2) Push Button Switches
Home Depot	07/05/22	\$47.45	01-12.B117	EMPLOYEE/DUTY COSTS	In-Store	BS		Leather Gloves	Leather Work Gloves for Bill (Outerwear)
Home Depot	06/15/22	\$37.90	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	In-Store	NW		CHP 2 Overheat Repair	Sprinkler (3), Hose, Hose Fitting
Home Depot	06/13/22	\$7.98	01-11.B116	ADMIN SUPPLIES	In-Store	AB		Pro Marking Flourescent Pink	Pro Marking Flourescent Pink
Home Depot	06/13/22	\$19.98	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	FF		Maintenance Repair Supplies	10' Garden hose for utility pump
Home Depot	07/11/22	\$55.69	01-15.B529	EQUIP/EQUIP REPAIR - LIFT STATIONS GENERAL	In-Store	AC		Tools for Lift Station Truck	Combination Wrench Set & 3LB Hammer
Home Depot	06/10/22	\$27.69	01-14.B116	SEWER SYSTEM SUPPLIES	In-Store	DJ		SS SUPPLIES	BLACK MAGIC TIRE WET DRESSING, SPONGE, BATTERIES
Home Depot	06/10/22	\$169.92	01-12.B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	In-Store	CP		East Grease Receiving Tank Painting	Paint, Filler, & Painting Supplies
Home Depot	06/20/22	\$31.28	01-12.B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	In-Store	CP		East Grease Receiving Tank Painting	Door Stops & Hardware
Home Depot	06/08/22	\$17.97	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	CP		Concrete Steps Repairs	Concrete Bonding Agent
Home Depot	07/08/22	\$6.90	01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	In-Store	RF		2022 ORP Probes Installation	Electrical Box Cover Plate
Home Depot	06/17/22	\$45.90	01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	In-Store	RF		ORP System Upgrade	1-1/4" Clear Vinyl Pipe (10')
Home Depot	06/17/22	\$64.97	01-14.B116	SEWER SYSTEM SUPPLIES	In-Store	AL		SS SUPPLIES	Lufkin Contractor Measuring Wheel

Date: 7/13/2022

Petty Cash Checking Reimbursement

D-440

Due Date: 7/20/2022

Invoice #: Reimburse

Date	Purchased From	Description	Code	Amount	Ck No.
06/08/22	JEROME& MARG KENNEDY	BSSRAP RODDING REFUND	14B910	394.13	3776
06/08/22	ARVIN & MITA PATEL	BSSRAP RODDING REFUND	14B910	394.13	3777
06/21/22	RONALD SEARL	BSSRAP RODDING REFUND	14B910	5.87	3780
06/21/22	CHERYL COLE	BSSRAP RODDING OVERPAYMENT	14B910	5.87	3781
06/21/22	JEAN CALLAN & DEBRA SKARNUII	BSSRAP RODDING OVERPAYMENT	14B910	5.87	3782
06/21/22	LUCRETIA GORTER	BSSRAP RODDING REFUND	14B910	382.65	3783
06/22/22	ENR - AB	MEMBERSHIP DUES	11B117	84.00	3784
06/22/22	IAWA	TECHNICAL MEETING AMY & ALEX	11B117	120.00	3778
06/22/22	FOX VALLEY OPS ASSOC	ANNUAL CONFERENCE - SC	13B117	60.00	3779
07/01/22	JOHN & EVETTE PAPISH	BSSRAP RODDING REFUND	14B910	394.13	3786
07/01/22	MUKESH KUMAR & MEENA GHEE	BSSRAP RODDING REFUND	14B910	394.13	3787
07/05/22	JOSEPH & LORRAINE CISLAK	BSSRAP RODDING REFUND	14B910	394.13	3788
07/05/22	JAIME LEUNG	BSSRAP RODDING REFUND	14B910	394.13	3789
07/12/22	ANTHONY JURISEVIC	BSSRAP RODDING REFUND	14B910	394.13	3790
07/12/22	CARMEN AYALA	BSSRAP RODDING REFUND	14B910	382.65	3791
07/13/22	IWEA - AB	MEMBERSHIP DUES	11B117	10.00	3793

Total Receipts/Reimbursement 3815.82

Expense by code

11B117	214.00
13B117	60.00
14B910	3541.82
Total	3815.82

Date: 7/13/2022

Petty Cash Reimbursement

P - 350

Due Date: 7/19/2022

Invoice #: Cash Box

Date	Purchased From	Reimbursed To	Description	Code	Amount
6/13/22	Post Office	Megan	Postage	11B119	1.34
6/15/22	Post Office	Megan	Postage	11B119	1.34
6/16/22	Post Office	Megan	Postage	11B119	0.67
6/16/22	Apolis	Carly	Sups Lunch	11B117	76.64
6/23/22	Zazzo's Pizza	Jeff Barta	Pizza for overnight crew	12B117	86.23
7/7/22	Post Office	Megan	Postage	11B119	32.36
7/10/22	Walmart	Jose Roche	Hi Vis Vest	14B117	18.15
7/13/22	Jewel		Drinks for meeting	12B117	23.44
7/13/22	Jimmy John's	Driver	Tip	12B117	25.00
			Total Receipts		265.17

Expense by code

11B117	76.64
11B119	35.71
12B117	134.67
14B117	18.15

**Board of Trustees**  
Wallace D. Van Buren  
*President*  
Amy E. Sejnost  
*Vice President*  
Jeremy M. Wang  
*Clerk*



2710 Curtiss Street  
P.O. Box 1412  
Downers Grove, IL 60515-0703  
Phone: 630-969-0664  
Fax: 630-969-0827  
[www.dgsd.org](http://www.dgsd.org)

**General Manager**  
Amy R. Underwood

**Legal Counsel**  
Michael G. Philipp

*Providing a Better Environment for South Central DuPage County*

**MEMO**

To: Amy Underwood, General Manager  
From: Alex Bielawa, Staff Engineer  
Date: July 12, 2022  
Subject: Admin Center Remodel Contract Award

Bids were opened for the Admin Center Remodel project on June 30, 2022. Attached is the award recommendation letter and Bid Tabulation from Ollmann Ernest Martin Architects (OEMA).

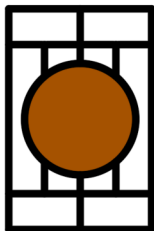
The project scope includes remodeling the front entrance of the Administration Center, installing a kitchenette in the Board Room, replacement of the carpet in the Board Room, and miscellaneous plumbing, electrical, roofing, and HVAC work. The project also includes a \$10,000 contingency with which we hope to reroof the biosolids pickup station.

The lowest bid came in near our budgeted amount. The 5-year financial plan includes \$130,000 for the Admin Center Remodel and \$4,000 to reroof the biosolids pickup station in FY 2022-2023 in anticipation of this project. The budgeted amount was also intended to cover engineering and architectural work conducted by Baxter & Woodman (B&W) and OEMA. This project will be funded from the general fund.

We received four bids for the project. The low bidder, Yad Construction LLC of Oak Park, Illinois, has been recommended by OEMA to complete this project.

I recommend Staff seek approval from the Board of Trustees to award the Admin Center Remodel Contract in the amount of \$131,500 to the lowest responsible, responsive bidder, Yad Construction LLC, of Oak Park, Illinois, and for the General Manager and Assistant Clerk to sign the same.

C: BOT, BOLI, CS, MGP



## OLLMANN ERNEST MARTIN

Architects - Engineers - Planners  
200 South State Street  
Belvidere, Illinois 61008  
815-544-7790 Phone

July 12, 2022

Amy Underwood  
General Manager  
Downers Grove Sanitary District  
2710 Curtiss Street  
Downers Grove, IL 60515

Amy,  
We received bids for the Administration Entry Remodel on June 30, 2022. YAD Construction LLC of Oak Park Illinois was the low bid at \$131,500. A bid tabulation is attached for your reference. The second lowest bid is more than \$83,000 higher.

As we discussed, we were a bit skeptical of YAD's bid. After discussing it with YAD's Owner, Yaw Dwomoh, he is comfortable with their bid. They do understand that this is a prevailing wage project and they have agreed that the \$10,000 contingency required in the bid is part of this project and is included in their base bid. The references they provided were very complementary of their services.

Although we asked for a deductive alternate cost to save the cost of the bullet resistant glazing and wall protections, YAD did not provide a number for this alternate. The second lowest bidder did not include a bid for this savings either.

It is our recommendation that the District award the bid to YAD construction.

Should you have additional questions, please feel free to contact me.

Jeff Ernest, Architect

Ollmann Ernest Martin Architects & Engineers



**BID DUE DATE: 6-30-2022**  
**TIME DUE: 11:00 AM**

[illegible]



**Board of Trustees**  
Wallace D. Van Buren  
*President*  
Amy E. Sejnost  
*Vice President*  
Jeremy M. Wang  
*Clerk*



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**General Manager**  
Amy R. Underwood

**Legal Counsel**  
Michael G. Philipp

*Providing a Better Environment for South Central DuPage County*

**MEMO**

**TO:** Amy Underwood, General Manager  
**FROM:** Alex Bielawa, Staff Engineer  
**DATE:** July 12, 2022  
**SUBJECT:** Contract Award, 2022 Painting Services

This year, we budgeted \$120,000 to paint process equipment, building interiors, and service tunnels around our wastewater treatment center.

Several items were moved between different budget years due to the supply chain shortages of epoxy paint that we typically use on our process equipment. While there is a small amount of epoxy required for this year's contract, this year's contract is primarily items that can be painted with acrylic paint.

The project was advertised for bidding, and three (3) plan holders submitted bids, which were opened on June 30, 2022. The bids received and the District's budget for each item are shown on the attached bid tab.

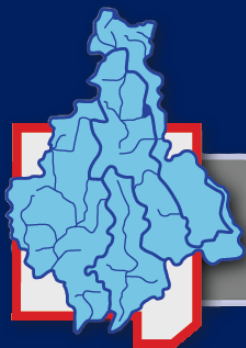
The lowest bid was provided by G.P. Maintenance, who has performed several projects for the District in the past. They have always provided quality work.

I recommend Staff seek approval from the Board of Trustees to award the 2022 Painting Services Contract in the amount of \$109,000.00 to the lowest responsible, responsive bidder, G.P. Maintenance Services, Inc., of Palos Hills, Illinois, and for the General Manager and Assistant Clerk to sign the same.

C: BOT, BOLI, CS, MGP

Downers Grove Sanitary District  
2022 Painting Services  
Bid Tabulation

No.	Item	DGSD Budget	G.P. Maintenance Services, Inc Palos Hills, IL	Tecorp, Inc. Joliet, IL	Capital Industrial Coatings, LLC Hammond, IN
1	Bar Screen Building Upper Leve	\$24,000.00	\$11,500.00	\$32,000.00	\$32,556.25
2	Mechanical Bar Screens 1 & 2	\$6,000.00	\$4,500.00	\$12,400.00	\$14,762.50
3	Tunnels - AT 1-7	\$30,000.00	\$38,000.00	\$42,000.00	\$94,642.50
4	Tunnels - AT 8-11	\$30,000.00	\$33,000.00	\$48,000.00	\$92,686.25
5	MSB Garage Interior	\$30,000.00	\$22,000.00	\$72,200.00	\$88,798.75
<b>Total</b>		<b>\$120,000.00</b>	<b>\$109,000.00</b> Lowest Responsive, Responsible Bidder	<b>\$206,600.00</b>	<b>\$323,446.25</b>



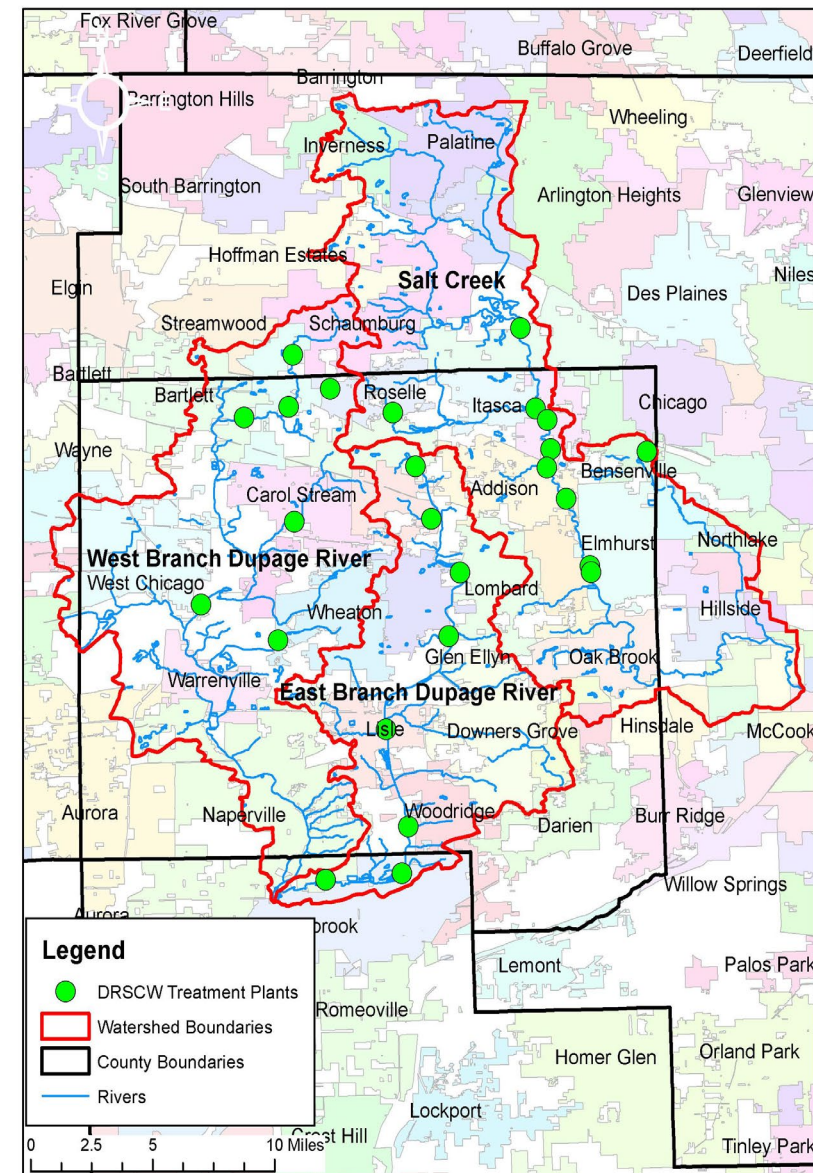
## DuPage River Salt Creek Workgroup

Operations Report

# THE DUPAGE RIVER SALT CREEK WORKGROUP

Amy R. Underwood, P.E.  
General Manager

Downers Grove  
Sanitary District



# Who is the DRSCW?

- The DRSCW is a nonprofit organization formed in 2005 by municipalities, wastewater agencies, environmental groups and engineering firms within DuPage, Cook and Will Counties.
- The Clean Water Act, through permits issued by the IEPA covering wastewater and stormwater, requires improvements for aquatic life in Salt Creek and the East and West Branches of the DuPage River.
- The DRSCW has extensively studied these waterways and is working with partners to implement cost-effective projects and programs required by permits, and which will deliver permanent benefits.
- The DRSCW ultimately represents and serves taxpayers.



## DuPage River Salt Creek Workgroup

### Agency Members (blue)/ Associate Members (gray)

Village of Addison • AECOM • Village of Arlington Heights • City of Aurora • Baxter & Woodman • Village of Bartlett • Village of Bensenville • Black & Veatch • Village of Bloomingdale • Village of Bolingbrook • Cardno • Village of Carol Stream • Christopher B. Burke Engineering • Village of Clarendon Hills • Clark-Dietz • The Conservation Foundation • Deuchler Engineering • Donohue & Associates • Village of Downers Grove • Downers Grove Sanitary District • DuPage County • City of Elmhurst • Elmhurst-Chicago Stone Company • Engineering Resource Associates • Forest Preserves of Cook County • Forest Preserve District of DuPage County • Geosyntec Consultants • Glenbard Wastewater Authority • Village of Glen Ellyn • Village of Glendale Heights • Village of Hanover Park • Hey & Associates • Village of Hinsdale • Village of Hoffman Estates • Huff & Huff • Illinois Department of Transportation • Illinois State Toll Highway Authority • Village of Itasca • Village of Lisle • Lisle Township Highway Dept. • Village of Lombard • Metropolitan Water Reclamation District of Greater Chicago • The Morton Arboretum • City of Naperville • Naperville Park District • Naperville Township Road Dist. • City of Northlake • Village of Oakbrook • City of Oakbrook Terrace • Village of Palatine • Prairie Rivers Network • Robinson Engineering • Village of Roselle • Salt Creek Sanitary District • Salt Creek Watershed Network • Village of Schaumburg • Sierra Club, River Prairie Group • Strand Associates • Village of Streamwood • Trotter & Associates • V3 Companies • Village of Villa Park • City of Warrenville • City of West Chicago • West Chicago Winfield Wastewater Authority • Village of Westchester • Village of Western Springs • Village of Westmont • City of Wheaton • Wheaton Sanitary District • Village of Winfield • City of Wood Dale • Village of Woodridge • York Township Highway Department.

# Organization

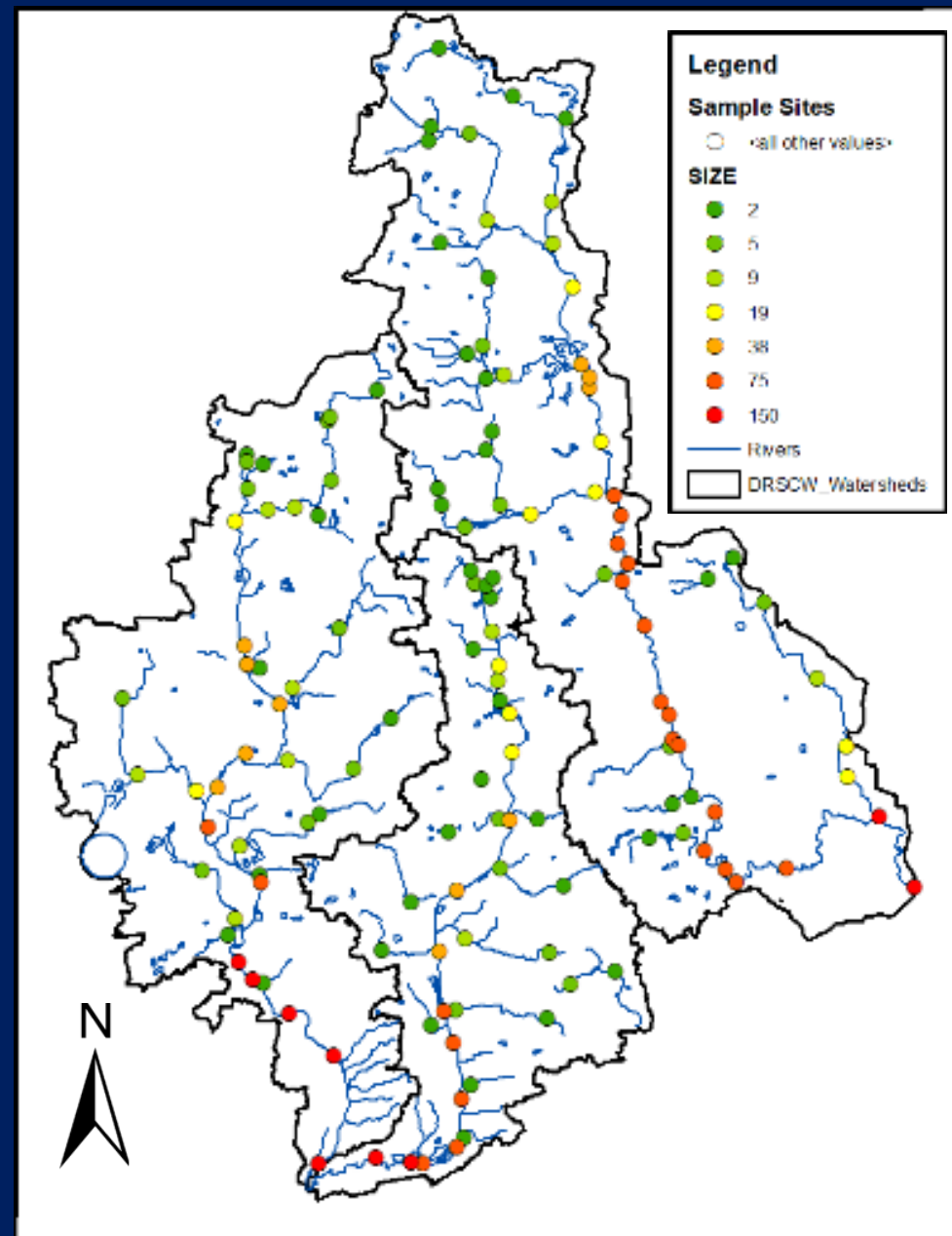
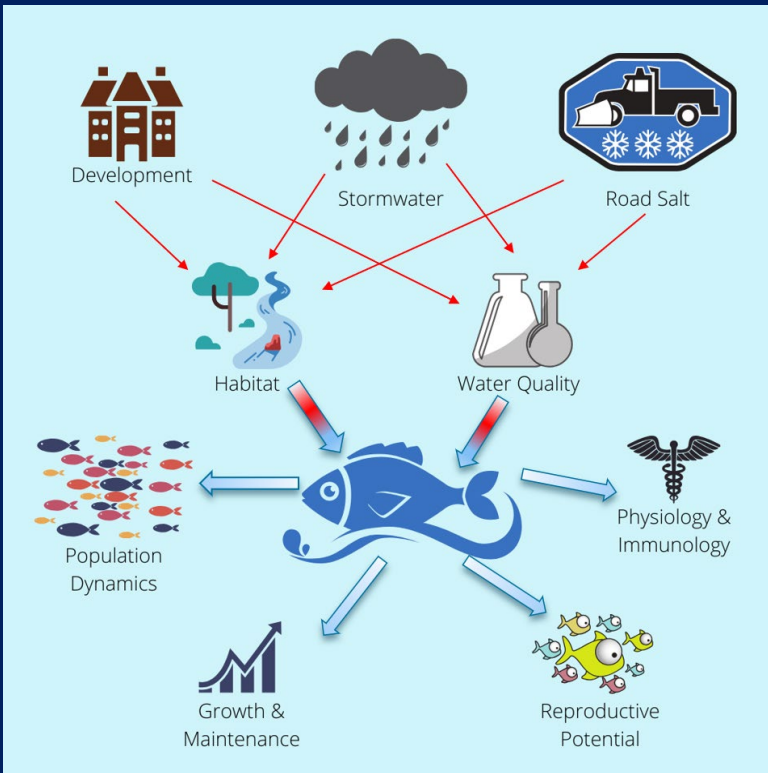
- Bi-monthly General Membership Meetings
- Committees
  - Monitoring
  - Salt Creek
  - East Branch DuPage River
  - West Branch DuPage River
  - Projects
  - Meetings, as needed
- Executive Board
  - 3 Officers
  - 5 Committee Chairs
  - 5 Members-At-Large (3 of which must represent Agency Members)
  - Elected annually
- Actions by consensus of General Membership

# Membership Dues

- FY22-23 Budgeted Dues Revenue: \$518,000
- Used for monitoring and staff
  - 2.6 full time equivalent (FTE) contract staff through The Conservation Foundation
  - 1.5 additional FTE in summer months
- Agency Member Revenue Target
  - 2/3 from Publicly Owned Treatment Works (POTW) owners
    - Based on design flow
  - 1/3 from Municipal Separate Storm Sewer System (MS4) owners
    - Based on area tributary to MS4
  - Some municipalities have both
- Associate and Individual members pay an annual fixed fee

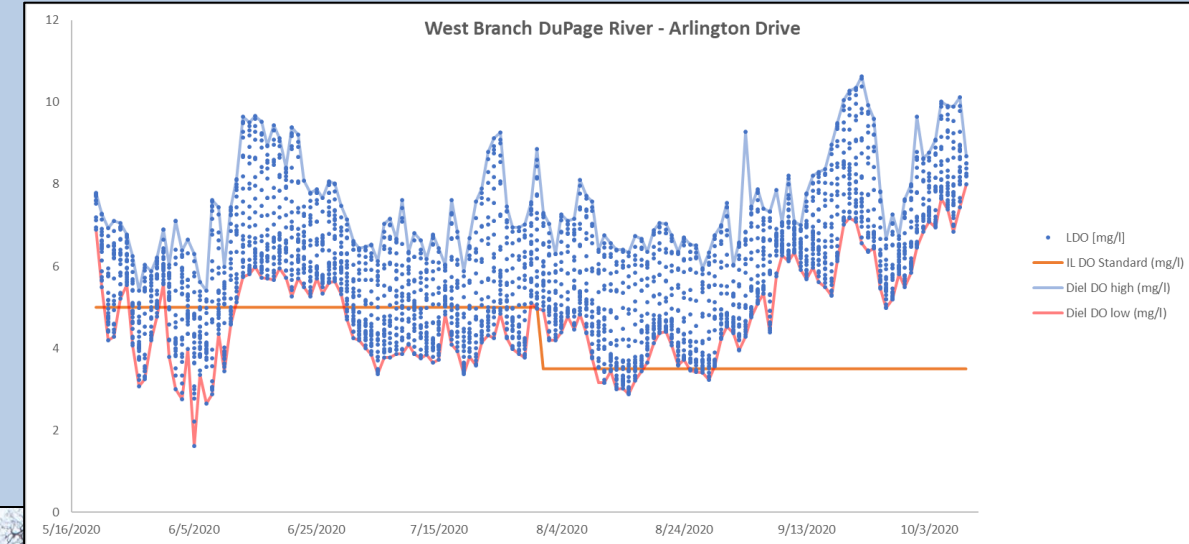


# Water Quality Monitoring and Analysis





# Continuous Dissolved Oxygen Monitoring



The IPS utilizes watershed data at a regional scale and produces refined thresholds & other IPS factors, thus strengthening the overall assessment and WQ management process.

**Merging Routine Watershed Monitoring & Assessment with IPS Tool and Model Development**

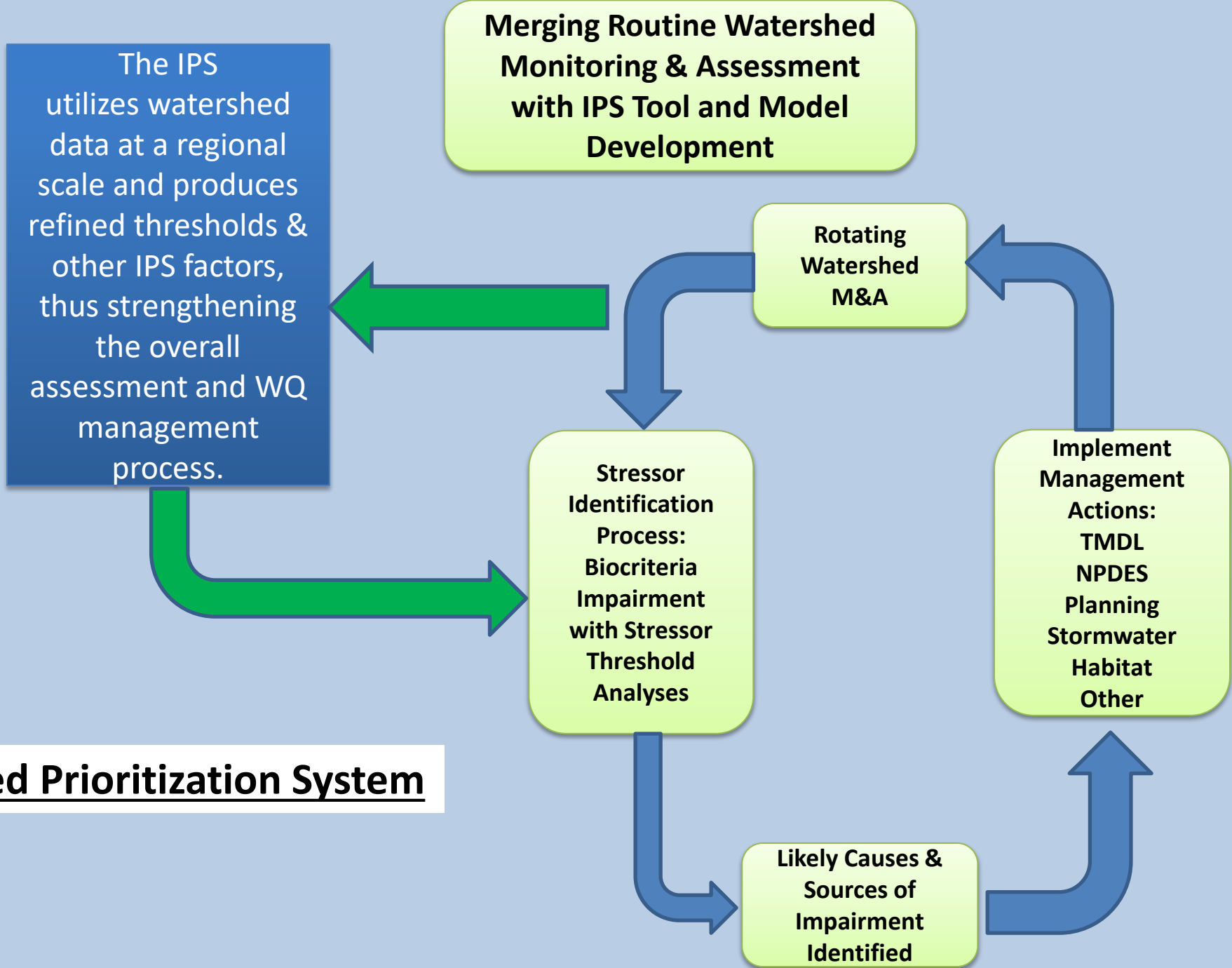
**Rotating Watershed M&A**

**Stressor Identification Process:  
Biocriteria Impairment with Stressor Threshold Analyses**

**Implement Management Actions:  
TMDL  
NPDES  
Planning  
Stormwater  
Habitat  
Other**

**Likely Causes & Sources of Impairment Identified**

**Integrated Prioritization System**





# 2015 NPDES Permit DRSCW Special Condition

- Negotiated with IEPA, USEPA, Sierra Club, PRN
- Requirements
  - 1.0 mg/L TP effluent limit in 10 or 11 years
  - Projects & Activities
  - Chloride Reduction Program
  - Phosphorus Discharge Optimization Plan (PDOP)
  - Feasibility Study (1.0, 0.5 & 0.1 mg/L TP limits)
  - Effluent Nutrient Monitoring
  - Nutrient Implementation Plan (NIP)
  - Modeling
  - Reporting
  - To be completed by December 31, 2024
- Adopted by 19 members (24 POTWs)
  - 2 of these who are currently treating to 1.0 mg/L TP have reduced SC requirements

## SPECIAL CONDITION 16:

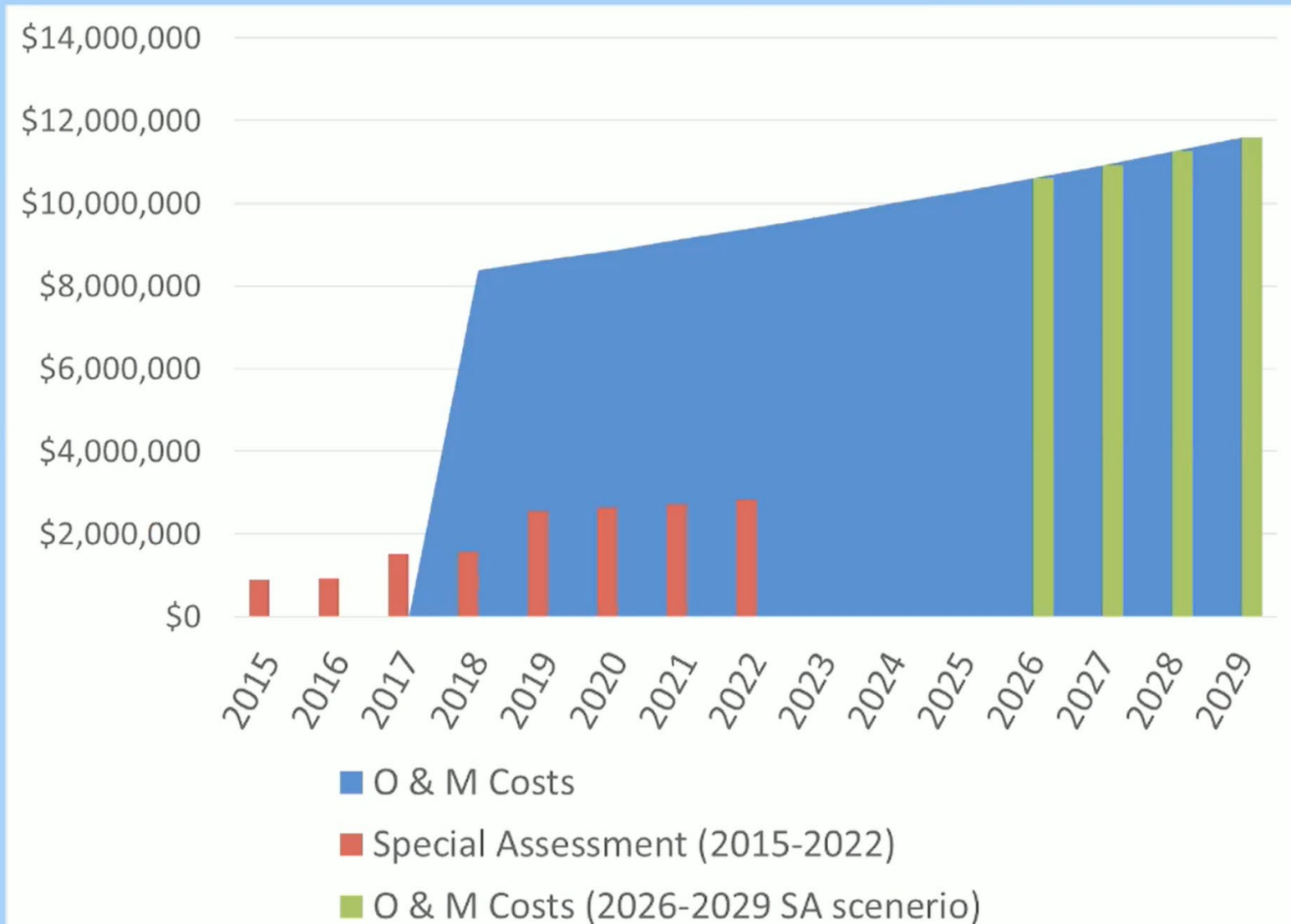
### DuPage River/Salt Creek Special Requirements

1. The Permittee shall participate in the DuPage River Salt Creek Workgroup (DRSCW). The Permittee shall work with other watershed members of the DRSCW to determine the most cost effective means to remove dissolved oxygen (DO) and offensive condition impairments in the DRSCW watersheds.
2. The Permittee shall ensure that the following projects and activities set out in the DRSCW Implementation Plan (April 16, 2015), are completed (either by the permittee or through the DRSCW) by the schedule dates set forth below; and that the short term objectives are achieved for each by the time frames identified below:

Project Name	Completion Date	Short Term Objectives	Long Term Objectives
Oak Meadows Golf Course dam removal	December 31, 2016 (Completed)	Improve DO	Improve fish passage
Oak Meadows Golf Course stream restoration	December 31, 2017 (Completed)	Improve aquatic habitat (QHEI), reduce inputs of nutrients and sediment	Raise miBi
Fawell Dam Modification	December 31, 2021	Modify dam to allow fish passage	Raise fiBi upstream of structure
Spring Brook Restoration and dam removal	December 31, 2019	Improve aquatic habitat (QHEI), reduce inputs of nutrients and sediment	Raise miBi and fiBi
Fullersburg Woods dam modification concept plan development	December 31, 2016 (Completed)	Identify conceptual plan for dam modification and stream restoration	Build consensus among plan stakeholders
Fullersburg Woods dam modification	December 31, 2021	Improve DO, improve aquatic habitat (QHEI)	Raise miBi and fiBi
Fullersburg Woods dam modification area stream restoration	December 31, 2022	Improve aquatic habitat (QHEI), reduce inputs of nutrients and sediment	Raise miBi and fiBi
Southern West Branch Physical Enhancement	December 31, 2022	Improve aquatic habitat (QHEI)	Raise miBi and fiBi
Southern East Branch Stream Enhancement	December 31, 2023	Improve aquatic habitat (QHEI), reduce inputs of nutrients and sediment	Raise miBi and fiBi

# 2015 NPDES Permits Special Condition Project Funding

## Special Assessments and O&M for TP Expenditures 2015-2029



# 2022 NPDES Permit DRSCW Special Condition

- New compliance date for 1 mg/L total phosphorus limit
  - Moved from August 1, 2025 to August 1, 2028, if use chemical treatment
  - Moved from August 1, 2026 to August 1, 2029, if use biological treatment
- Additional special watershed projects in the DRSCW Special Condition
  - One in each watershed (East Branch, West Branch and Salt Creek)
  - To be completed by December 31, 2028
- Special Assessment payments near 2019 level
- Elected by 12 members



# DGSD Associated Costs

## Membership Dues

- FY22-23: \$24,231
- 3% annual escalator
- Ammonia-N and BOD treatment cost savings >\$3.3 million

## Special Assessment

2015	\$63,094
2016	\$64,986
2017	\$106,315
2018	\$109,504
2019	\$181,530
2020	\$186,976
2021	\$192,585
2022	\$198,363
2023	\$178,527
2024	\$178,527
2025	\$178,527

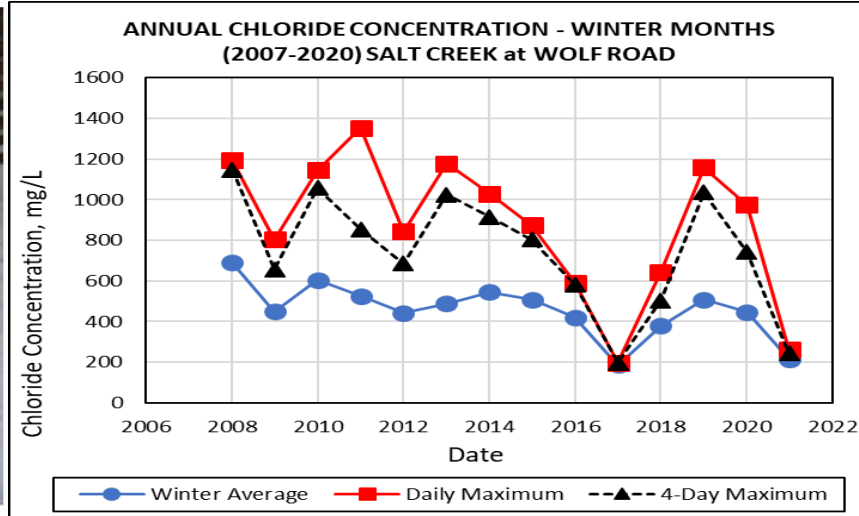
- Phosphorus treatment cost savings
  - Capital outlay: \$726,000
  - Annual operating cost: \$783,000
  - Based on chemical treatment to meet effluent limit of 1.0 mg/L

# DGSD In-Kind Assistance

- General Manager
  - DRSCW Executive Board
  - Projects Committee Chair
  - NPDES Permit negotiation team
- Senior Advisor
  - DRSCW Executive Board
  - East Branch DuPage River Committee Chair
  - Project Committee member
  - NDPES Permit negotiation team
  - Financial
- Information Coordinator
  - Public Outreach



# Chloride Management





## Oak Meadows: Post Project Results

Project completed in 2016:

- Mean QHEI increased from 57.25 pre project to 71.25 in 2019.
- Mean mIBI increased from 23.6 (based on 2013 data) pre project to 40.85 in 2019.
- 13 of the 21 high value rheophilic taxa identified at the site were only identified post-project.



**Spring Brook (Wheaton – Completed 2020)**  
**Partners -Tollway, FPDDC**



**Fawell Dam Modification (Naperville – Proposed for 2022)**  
**Partners – DuPage County Stormwater Management**





# Master Plan for Salt Creek at Fullersburg Woods (2022)





# DRSCW/LDRWC Nutrient Implementation Plan (NIP) Special Condition

The Permittee shall submit a NIP for the DRSCW watersheds that identifies ***phosphorus input reductions*** by point source discharges, non-point source discharges and other measures necessary to remove DO and offensive condition impairments and meet the applicable dissolved oxygen criteria in 35 IL Adm. Code 302.206 and the narrative offensive aquatic algae criteria in 35 IL Adm. Code 302.203.

The NIP shall also include a schedule for implementation of the phosphorus input reductions and other measures.

The Permittee may work cooperatively with the DRSCW to prepare a single NIP that is common among DRSCW permittees.

The NIP shall be submitted to the Agency by **December 31, 2023**.

# DRSCW/LDWRC NIP Components

- Identification and Prioritization System (IPS)
  - Identify target phosphorus level
  - Identify and prioritize projects
- QUAL2Kw models for DuPage River and Salt Creek watersheds
- NPS Feasibility Analysis
  - Leaf Litter and Street Sweeping
- Nutrient Trading
  - Point Source to Point Source
- Chloride Reduction
- Expanded DO Monitoring & *chlorophyll A* monitoring



## DuPage River Salt Creek Workgroup

# Questions?



DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Board of Trustees

FROM: Carly Shaw  
Administrative Supervisor

DATE: July 12, 2022

RE: Administrative Services Progress Report – June 2022

ADMINISTRATIVE

Personnel

Adrienne Kasper has been promoted to Senior Billing Coordinator.

We are currently interviewing for a Part-Time Billing Assistant to aid Adrienne with her billing duties as her role expands into a leadership position.

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

We currently have 3 open BURP claims. One customer had a main line blockage in May and another customer had a blockage in June. Both have picked up the packets, but no claims have been filed yet.

An updated BURP summary is attached for your information.

Technology Update

Concentric is investigating our options for upgrading our copper service lines for the rain gauges, SCADA 2, elevator lines, and our main phone service. This comes in response to the FCC passing an order that grants telecommunications carriers permission to abandon outdated, degrading copper POTS lines.

The customer billing portal project with CityInsight continues to make progress. There are some areas that we are awaiting completion and demonstration which is anticipated to be ready by our next meeting on July 15<sup>th</sup>. At the last meeting in June, we were provided with login credentials to begin internal testing.

Kazys Motekaitis continues to help us with our day-to-day IT support.

The following is a detailed summary of the Invoice Cloud 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:	76
# of Customers paying their bills online in the last month:	1,898

Amount of Money processed through the Portal in the last month:	\$120,319.17
# of Customers signing up for Autopay through the Portal in the last month:	77
# of Customers enrolled in paperless billing in the last month:	55
# of customers registered for pay by text in the last month:	11
Cost to District for providing Invoice Cloud service in the last month:	\$543.90
Cost to District's customers (convenience fees) in the last month:	\$3,109.47
Estimated Monthly savings from customers enrolled in paperless billing:	\$115.41
# of Customers registered from launch through last month:	7,237
# of Customers signing up for Autopay through the Portal from launch through last month:	3,175
# of Customers enrolled in paperless billing from launch through last month:	3,847
# of customers registered for pay by text from launch through last month:	2,239

## FINANCIAL

### 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.

We continue to monitor interest rates to find viable options for funds we are holding in Illinois Funds and in Money Market accounts. The CD rates are beginning to increase so we are beginning to discuss some possibilities to move funds within banks to get the better rate of return.

### Annual Audit

Lauterbach & Amen have provided us the draft of the audit which we are currently reviewing. The anticipated date of presentation to the Board is the August 16<sup>th</sup> meeting.

### User Billing

Detailed billing information is attached to this report.

cc: WDVB, AES, JMG, KJR, RTJ, MJS, MGP



## USER BILLING SUMMARY

### User Charge System

Billings for June 2022 were as follows:

User	\$299,825.53
Surcharge	39,894.49
Monthly fees	383,974.90
Total	<u>\$723,694.92</u>
Summer Usage Adjustment	\$2,041.50
Billable Flow	145,260,502
Budgeted Billable Flow	149,192,305
% Actual/Budgeted Billable Flow	97.36%
YTD Billable Flow	417,540,011
YTD Budgeted Billable Flow	418,966,825
% Actual/Budgeted Billable Flow	99.66%

The user accounts receivable balance on 6/30/2022 is \$678,674.60 and consists of:

Current charges due 7/15/2022	\$576,233.46
Past due charges and penalty	102,531.14
Total	<u>\$678,764.60</u>

The past due charges represent:

<u>Age</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$34,835.53	\$4,482.73	\$39,318.26
60 days past due	15,913.60	3,946.84	19,860.44
90 days & greater past due	35,801.73	7,550.71	43,352.44
	<u></u>	<u></u>	<u></u>
Totals	\$86,550.86	\$15,980.28	\$102,531.14

Summary of  
Past Due Charges  
(90 Days and Over)

Five Year Comparison

*June*

<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2022	\$35,801.73	\$7,550.71	\$43,352.44 ****
2021	83,697.16	13,417.21	97,114.37 ***
2020	85,214.22	1,419.54	86,633.76 ***
2019	44,335.90	5,529.97	49,865.87 **
2018	42,514.28	5,727.42	48,241.70 *

\*\*\*\*All accounts that were dug up/disconnected from sewer have been paid

\*\*\*Includes \$10,462.28 in sewer disconnection costs on 2 accounts plus late fees

\*\*Includes \$13,020.74 in sewer disconnection costs on 4 accounts plus late fees

\*Includes \$17,128.69 in sewer disconnection costs on 4 accounts plus late fees

*Twelve Months Ending June 2022*

<u>Month</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
6/30/22	\$35,801.73	\$7,550.71	\$43,352.44
5/31/22	38,626.36	8,031.01	46,657.37
4/30/22	38,411.53	7,913.94	46,325.47
3/31/22	55,139.44	10,814.13	65,953.57
2/28/22	69,604.77	13,159.15	82,763.92
1/31/22	77,774.61	14,061.89	91,836.50
12/31/21	75,563.02	14,423.46	89,986.48
11/30/21	75,609.04	14,075.95	89,684.99
10/31/21	67,897.08	13,646.54	81,543.62
9/30/21	82,506.50	24,480.75	106,987.25
8/31/21	85,080.45	13,899.39	98,979.84
7/31/21	81,057.19	12,872.45	93,929.64

13 accounts were scheduled for Pre-Enforcement for June 15, 2022 of which 9 have paid in full. There are 18 accounts scheduled for Pre-Enforcement on July 15, 2022 of which 11 have already paid in full.

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

11/12/21

STREET ADDRESS	CITY	NAME	DATE OF BACKUP	DATE CLAIM RECEIVED	AMOUNT OF CLAIM	ADJUSTER RECOMMENDATION	AMOUNT PAID	DATE PAID	ADJUSTER FEE	STATUS
5100 FAIRVIEW AVENUE	DOWNERS GROVE	J.J.C. PROPERTIES GROUP L.L.C. - Contact is f	2/8/2022	4/7/2022	278.64	PAYMENT SUGGESTED - \$278.64	278.64	4/26/2022	247.00	OPEN
745 CHICAGO AVENUE	DOWNERS GROVE	FICHT	3/11/2022		4,507.72	PAYMENT SUGGESTED - \$2,500.00 *Claimant said he filed claim with ins. BUT didn't give details...			671.40	OPEN
5812 PLYMOUTH STREET	DOWNERS GROVE	KENNY	3/24/2022	3/30/2022	1,732.36	PAYMENT SUGGESTED - \$1,643.33	1,732.36	4/22/2022	243.00	CLOSED
520 BUNNING DRIVE	DOWNERS GROVE	SUKER	5/6/2022	6/6/2022	530.00	NO ADJUSTER - PLUMBER COSTS ONLY	530.00	6/10/2022	0.00	OPEN
1035 HAVENS COURT	DOWNERS GROVE	MCGIVERN	5/23/2022			NO ADJUSTER				OPEN
4014 WILLIAMS STREET	DOWNERS GROVE	DZIADUS	6/20/2022							OPEN
TOTAL NUMBER OF BACKUPS (SINCE PROGRAM START IN 1997)			247							
TOTAL NUMBER OF CLAIMS RECEIVED (SINCE PROGRAM START IN 1997)				124						
TOTAL AMOUNT OF CLAIMS RECEIVED (SINCE PROGRAM START IN 1997)					\$165,884.50					
TOTAL AMOUNT OF CLAIMS PAID (SINCE PROGRAM START IN 1997)							\$94,343.23			
TOTAL AMOUNT PAID TO ADJUSTER (SINCE PROGRAM START IN 1997)									\$19,977.45	
NUMBER OF CLAIMS (MOST RECENT 24 MOS)				4						
AVERAGE AMOUNT OF CLAIM (MOST RECENT 24 MOS)					\$1,947.81					
AVERAGE AMOUNT OF PAYMENT (MOST RECENT 24 MOS)							\$1,568.75			
AVERAGE AMOUNT PAID TO ADJUSTER PER CLAIM (MOST RECENT 24 MOS)									\$264.53	

To: Amy Underwood, General Manager  
From: Marc Majewski, Operations Supervisor  
Re: Month of June 2022, WWTC Operations Report.  
Date: July 12, 2022

Attached please find detailed operating data and our monthly report to Illinois EPA for June. We had no excursions over our permit limits in the month of June.

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 8.91 MGD. Total precipitation at the WWTC was 2.01". There were no days of excess flow during the month of June. There were 2 days of discharge over 11 MGD.
- Activated sludge: Good operating performance was observed throughout the month of June. Floc formers are still predominating leading to good solids settling.
- Anaerobic Digesters: Pumped a total of 1,046,106 gallons of primary sludge, 223,688 gallons of TWAS, and 306,005 gallons of waste grease for a total of 1,575,799 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 63.1 % for June.
- Digester gas: Total digester gas production was 5,834,343 cubic feet. 73,380 cubic feet of gas was used for anaerobic digestion heat, and 5,099,821 cubic feet was used in the CHP facilities. 92,230 cubic feet of flared gas was recorded during the month. The Munters dehumidifier used 563,912 cubic feet of gas.
- Biosolids: Bio-mechanics distributed 99 dry tons of Class A biosolids in the month of June, and 207 dry tons of Class B biosolids were land applied to farm fields.
- Electricity: Overall net energy from ComEd was: -32,019 KW-Hrs. Electricity Generated by the CHP system was 409,003 KW-Hrs. Monthly net energy (including natural gas usage) was -29 MW-Hrs for the month of June.

C: WDVB, AES, JMW, KJR, RTJ, MJS, CS, MGP

# Monthly Operations Report Page 1

	WWTC Rainfall	B01 Parshall Flume Flow Max	B01 Parshall Flume Flow Min	B01 Parshall Flume Flow Avg (Daily Total)	A01 Parshall Flume Flow Max	A01 Parshall Flume Flow Avg (Daily Total)	C01 Int Clar #1 Flow Max	C01 Int Clar #1 Flow Avg (Daily Total)	Outfall 003 Flow Max	Outfall 003 Flow Avg (Daily Total)	Total Flow Leaving WWTC Avg (Daily Total)	Total Flow Leaving WWTC Max MGD	002 Outfall Flow Avg (Daily Total)
Date	inches	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD
6/1/2022	0.77	23.04	8.15	16.60	0.00	0.00	0.00	0.00	0.00	0.00	16.60	23.04	0.00
6/2/2022	0.02	19.53	9.34	11.96	0.00	0.00	0.00	0.00	0.00	0.00	11.96	19.53	0.00
6/3/2022	0.00	16.24	4.33	9.97	0.00	0.00	0.00	0.00	0.00	0.00	9.97	16.24	0.00
6/4/2022	0.00	13.31	6.26	9.37	0.00	0.00	0.00	0.00	0.00	0.00	9.37	13.31	0.00
6/5/2022	0.00	12.70	6.06	8.95	0.00	0.00	0.00	0.00	0.00	0.00	8.95	12.70	0.00
6/6/2022	0.22	14.54	5.84	9.83	0.00	0.00	0.00	0.00	0.00	0.00	9.83	14.54	0.00
6/7/2022	0.04	13.70	7.02	10.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	13.70	0.00
6/8/2022	0.38	21.21	6.33	11.52	0.00	0.00	0.00	0.00	0.00	0.00	11.52	21.21	0.00
6/9/2022	0.00	17.30	8.33	10.68	0.00	0.00	0.00	0.00	0.00	0.00	10.68	17.30	0.00
6/10/2022	0.01	12.82	6.56	9.53	0.00	0.00	0.00	0.00	0.00	0.00	9.53	12.82	0.00
6/11/2022	0.00	12.84	6.19	9.18	0.00	0.00	0.00	0.00	0.00	0.00	9.18	12.84	0.00
6/12/2022	0.10	13.42	6.09	8.95	0.00	0.00	0.00	0.00	0.00	0.00	8.95	13.42	0.00
6/13/2022	0.00	16.99	5.91	9.19	0.00	0.00	0.00	0.00	0.00	0.00	9.19	16.99	0.00
6/14/2022	0.00	11.43	5.87	9.01	0.00	0.00	0.00	0.00	0.00	0.00	9.01	11.43	0.00
6/15/2022	0.00	13.28	5.72	9.04	0.00	0.00	0.00	0.00	0.00	0.00	9.04	13.28	0.00
6/16/2022	0.09	12.07	6.44	9.05	0.00	0.00	0.00	0.00	0.00	0.00	9.05	12.07	0.00
6/17/2022	0.00	10.96	5.25	8.06	0.00	0.00	0.00	0.00	0.00	0.00	8.06	10.96	0.00
6/18/2022	0.00	10.79	4.82	7.49	0.00	0.00	0.00	0.00	0.00	0.00	7.49	10.79	0.00
6/19/2022	0.00	10.97	4.54	7.26	0.00	0.00	0.00	0.00	0.00	0.00	7.26	10.97	0.00
6/20/2022	0.00	11.45	4.54	7.75	0.00	0.00	0.00	0.00	0.00	0.00	7.75	11.45	0.00
6/21/2022	0.00	11.27	4.61	7.72	0.00	0.00	0.00	0.00	0.00	0.00	7.72	11.27	0.00
6/22/2022	0.00	10.84	4.60	7.31	0.00	0.00	0.00	0.00	0.00	0.00	7.31	10.84	0.00
6/23/2022	0.00	14.74	0.00	6.05	0.00	0.00	0.00	0.00	0.00	0.00	6.05	14.74	0.00
6/24/2022	0.00	10.53	0.00	5.50	0.00	0.00	0.00	0.00	0.00	0.00	5.50	10.53	0.00
6/25/2022	0.38	16.20	4.30	8.87	0.00	0.00	0.00	0.00	0.00	0.00	8.87	16.20	0.00
6/26/2022	0.00	11.17	5.58	8.14	0.00	0.00	0.00	0.00	0.00	0.00	8.14	11.17	0.00
6/27/2022	0.00	11.27	4.56	7.72	0.00	0.00	0.00	0.00	0.00	0.00	7.72	11.27	0.00
6/28/2022	0.00	10.85	4.61	7.55	0.00	0.00	0.00	0.00	0.00	0.00	7.55	10.85	0.00
6/29/2022	0.00	10.81	4.42	7.42	0.00	0.00	0.00	0.00	0.00	0.00	7.42	10.81	0.00
6/30/2022	0.00	11.06	4.39	7.56	0.00	0.00	0.00	0.00	0.00	0.00	7.56	11.06	0.00
Minimum	0.00	10.53	0.00	5.50	0.00	0.00	0.00	0.00	0.00	0.00	5.50	10.53	0.00
Maximum	0.77	23.04	9.34	16.60	0.00	0.00	0.00	0.00	0.00	0.00	16.60	23.04	0.00
Total	2.01	407.34	160.68	267.21	0.00	0.00	0.00	0.00	0.00	0.00	267.21	407.34	0.00
Average	0.07	13.58	5.36	8.91	0.00	0.00	0.00	0.00	0.00	0.00	8.91	13.58	0.00

## Monthly Operations Report Page 2

	Tertiary Flow	MLSS Avg	Activated Sludge Inventory Lbs MLSS	Activated Sludge SRT Days	15 Minutes Aeration Settling %	30 Minutes Aeration Settling %	60 Minutes Aeration Settling %	Sludge Volume Index	System 1 RAS TSS	System 2 RAS TSS	Dupage River Outfall DO
Date	MGD		LBS	DAYS	mL/L	mL/L	mL/L	mL/g	mg/l	mg/l	mg/l
6/1/2022	16.60	2,003	67,517	6.03	27	20	18	102		7,339	7.3
6/2/2022	11.96		67,517	5.91							7.8
6/3/2022	9.97	2,257	76,101	9.61	34	26	22	114		5,069	
6/4/2022	9.37		76,101	9.60							
6/5/2022	8.95		76,101	9.62							
6/6/2022	9.83	2,194	73,972	9.73	32	25	21	112		4,862	7.9
6/7/2022	10.00	2,243	75,618	9.91	30	24	21	107	3,282		7.7
6/8/2022	11.52	2,254	75,997	11.85	32	24	20	105		4,129	7.9
6/9/2022	10.68	2,336	78,760	12.14	27	23	19	99	2,785		
6/10/2022	9.53	1,968	66,352	9.47	29	22	19	114		4,472	
6/11/2022	9.18		66,352	9.54							
6/12/2022	8.95		66,352	9.50							
6/13/2022	9.19	2,346	79,104	11.52	26	21	18	89		4,300	7.8
6/14/2022	9.01	2,306	71,553	10.23	28	21	19	92	2,241		7.4
6/15/2022	9.04	2,207	68,467	9.09	26	20	19	91		4,528	7.2
6/16/2022	9.05	2,254	69,924	9.19	25	20	19	89	2,569		
6/17/2022	8.06	2,222	68,921	8.86	24	20	17	89		4,622	
6/18/2022	7.49		77,950	8.91							
6/19/2022	7.26		68,921	8.82							
6/20/2022	7.75	2,120	65,781	10.42	21	17	16	81		3,764	7.4
6/21/2022	7.72	2,256	69,981	11.05	22	18	16	79	2,687		7.1
6/22/2022	7.31	2,172	67,376	12.03	19	15	14	71		3,366	7.1
6/23/2022	6.05	2,160	67,005	14.23	21	17	16	78	3,142		
6/24/2022	5.50		67,005	15.77							
6/25/2022	8.87		67,005	12.65							
6/26/2022	8.14		67,005	12.73							
6/27/2022	7.72		58,621	12.21	21	17	16			3,094	7.2
6/28/2022	7.55	2,209	68,536	14.25	22	17	16	78	2,972		7.2
6/29/2022	7.42	2,202	68,321	10.77	21	17	16	77		4,152	7.1
6/30/2022	7.56	2,041	63,308	10.08	22	18	16	87	2,604		
Minimum	5.50	1,968	58,621.42	5.91	19.24	15.50	14.00	71.32	2,241	3,094	7.1
Maximum	16.60	2,346	79,103.61	15.77	33.96	25.80	22.48	114.35	3,282	7,339	7.9
Total	267.21	41,750	2,101,521.36	315.71	510.51	401.60	361.94	1,752.65	22,282	53,697	104.1
Average	8.91	2,197	70,050.80	10.52	25.45	20.10	17.90	92.32	2,785	4,475	7.4

## Monthly Operations Report Page 3

	Tertiary Flow	Influent BOD 5	Primary Clarifier BOD 5	Intermediate Clarifier CBOD 5	Tertiary Effluent CBOD 5	Tertiary Effluent CBOD 5 Load	BOD 5 Removal %	Ambient Air Temp Min	Ambient Air Temp Max	Influent Flow Temp
Date	MGD	mg/l	mg/l	mg/l	mg/l		%	Deg F	Deg F	Deg F
6/1/2022	16.60	243			1.2	166	98.0	57	80	61.0
6/2/2022	11.96	383	105	1.1	1.2	120	99.1	54	81	60.1
6/3/2022	9.97							54	84	
6/4/2022	9.37							48	74	
6/5/2022	8.95							60	85	
6/6/2022	9.83	330			1.0	82	99.3	59	78	60.3
6/7/2022	10.00	265	108	1.2	0.8	67	98.6	57	77	60.8
6/8/2022	11.52	367			0.9	86	99.1	55	71	60.6
6/9/2022	10.68	245	80	1.0	0.8	71	98.0	49	83	60.3
6/10/2022	9.53							52	83	
6/11/2022	9.18							59	75	
6/12/2022	8.95							59	77	
6/13/2022	9.19	310			0.4	31	99.2	59	93	
6/14/2022	9.01	350	115	0.7	0.4	30	98.9	72	100	62.1
6/15/2022	9.04	342			0.8	60	97.9	80	99	62.5
6/16/2022	9.05	340	82	1.1	0.9	68	98.7	73	99	62.8
6/17/2022	8.06							63	89	
6/18/2022	7.49							55	77	
6/19/2022	7.26							49	88	
6/20/2022	7.75	360			1.0	65	99.0	61	98	63.0
6/21/2022	7.72	400	124	1.9	1.2	77	98.7	72	102	61.2
6/22/2022	7.31	327			1.2	73	98.4	75	93	63.7
6/23/2022	6.05	367			1.6	81	98.3	-4	90	63.9
6/24/2022	5.50							-4	98	
6/25/2022	8.87							64	79	
6/26/2022	8.14							61	83	
6/27/2022	7.72	247			1.2	77	98.7	55	82	63.7
6/28/2022	7.55	362		1.5	1.0	63	99.0	54	82	64.0
6/29/2022	7.42	289			1.3	80	98.6	66	94	64.8
6/30/2022	7.56	391		1.0	1.2	76	98.7	72	94	64.8
Minimum	5.50	243	80	0.7	0.40	30	97.9	-4	71	60.1
Maximum	16.60	400	124	1.9	1.60	166	99.3	80	102	64.8
Total	267.21	5,918	614	9.5	18.10	1,373	1,776.2	1,060	2,587	1,059.6
Average	8.91	329	102	1.2	1.01	76	98.7	56	86	62.3

## Monthly Operations Report Page 4

	Tertiary Flow	Influent TSS	Primary Clarifier TSS	Intermediate Clarifier TSS	Tertiary Effluent TSS	Tertiary Effluent TSS Load	TSS Removal %	Influent pH	Primary Clarifier pH	Tertiary Effluent pH	Intermediate pH
Date	MGD	mg/l	mg/l	mg/l	mg/l	lbs/day	%	SU	SU	SU	SU
6/1/2022	16.60	253			1.2	166	99.5	7.5	7.5	7.0	7.2
6/2/2022	11.96	326	43	2.6	0.8	80	99.8	7.6	7.6	7.1	7.2
6/3/2022	9.97	204			0.8	67	99.6	7.6	7.6	7.0	7.3
6/4/2022	9.37	204			0.9	70	99.6				
6/5/2022	8.95	160			0.6	45	99.6				
6/6/2022	9.83	216			0.9	74	99.6	7.6	7.6	7.2	7.2
6/7/2022	10.00	184	64	2.2	0.8	67	99.6	7.6	7.7	7.0	7.2
6/8/2022	11.52	404			1.3	125	99.7	7.6	7.7	7.0	7.2
6/9/2022	10.68	172	33	1.6	1.0	89	99.4	7.6	7.7	7.0	7.1
6/10/2022	9.53	205			0.7	56	99.7	7.6	7.6	7.1	7.3
6/11/2022	9.18	155			0.6	46	99.6				
6/12/2022	8.95	204			0.7	52	99.7				
6/13/2022	9.19	293			0.9	69	99.7	7.5	7.6	7.1	7.2
6/14/2022	9.01	268	66	1.9	0.8	60	99.7	7.6	7.8	7.0	7.2
6/15/2022	9.04	340			1.1	83	99.7	7.6	7.7	7.0	7.2
6/16/2022	9.05	280	41	5.4	1.2	91	99.6	7.6	7.7	6.9	7.1
6/17/2022	8.06	236			1.0	67	99.6	7.5	7.5	7.0	7.2
6/18/2022	7.49	304			1.2	75	99.6				
6/19/2022	7.26	252			1.2	73	99.5				
6/20/2022	7.75	330			1.0	65	99.7	7.4	7.5	7.0	7.1
6/21/2022	7.72	395	58	4.5	0.8	51	99.8	7.5	7.8	6.9	7.1
6/22/2022	7.31	300			0.8	49	99.7	7.5	7.4	6.9	7.1
6/23/2022	6.05	473			1.2	61	99.7	7.4	7.4	6.9	7.1
6/24/2022	5.50	260			1.2	55	99.5	7.5	7.5	7.0	7.1
6/25/2022	8.87	300			1.3	96	99.6				
6/26/2022	8.14	184			1.2	82	99.3				
6/27/2022	7.72	290			0.9	58	99.7	7.5	7.5	7.0	7.1
6/28/2022	7.55	328		3.8	0.9	57	99.7	7.5	7.2	6.9	7.1
6/29/2022	7.42	293			0.9	56	99.7	7.5	7.0	6.9	7.1
6/30/2022	7.56	493		2.0	0.7	44	99.9	7.6	7.1	6.9	7.0
Minimum	5.50	155	33	1.6	0.6	44	99.3	7.4	7.0	6.9	7.0
Maximum	16.60	493	66	5.4	1.3	166	99.9	7.6	7.8	7.2	7.3
Total	267.21	8,306	305	24.0	28.6	2,126	2,989.0	165.9	165.7	153.8	157.4
Average	8.91	277	51	3.0	1.0	71	99.6	7.5	7.5	7.0	7.2



# MONTHLY OPERATIONS REPORT PAGE

## 5

	Tertiary Flow	Influent Ammonia-N	Tertiary Ammonia-N	Tertiary Effluent Ammonia-N Load	Chlorine Residual	Fecal Coliform
Date	MGD	mg/l	mg/l	lbs/day	mg/l	col/100ml
6/1/2022	16.60	13.94	0.47	65.1	0.02	0
6/2/2022	11.96	18.70	0.42	41.9		
6/3/2022	9.97					
6/4/2022	9.37					
6/5/2022	8.95	13.44	0.10	7.5		
6/6/2022	9.83	20.48	0.12	9.8		
6/7/2022	10.00	17.64	0.28	23.4	0.02	0
6/8/2022	11.52	22.88	0.35	33.6	0.02	0
6/9/2022	10.68	14.64	1.03	91.7		
6/10/2022	9.53					
6/11/2022	9.18					
6/12/2022	8.95	14.76	0.16	11.9		
6/13/2022	9.19	17.32	0.10	7.7		
6/14/2022	9.01	27.56	0.27	20.3	0.02	0
6/15/2022	9.04	22.60	2.45	184.6	0.02	26
6/16/2022	9.05	21.96	0.26	19.6		
6/17/2022	8.06					
6/18/2022	7.49					
6/19/2022	7.26	18.40	0.13	7.9		
6/20/2022	7.75	25.34	0.10	6.5		
6/21/2022	7.72	25.08	0.20	12.9	0.02	1
6/22/2022	7.31	22.16	0.11	6.7	0.02	3
6/23/2022	6.05	21.88	0.10	5.0		
6/24/2022	5.50					
6/25/2022	8.87					
6/26/2022	8.14	16.20	0.33	22.4		
6/27/2022	7.72	21.92	0.10	6.4		
6/28/2022	7.55	28.08	0.10	6.3	0.02	3
6/29/2022	7.42	27.08	0.13	8.0	0.02	5
6/30/2022	7.56	26.80	0.25	15.8		
Minimum	5.50	13.44	0.10	5.0	0.02	0.0
Maximum	16.60	28.08	2.45	184.6	0.02	26.0
Total	267.21	458.86	7.56	615.0	0.14	38.0
Average	8.91	20.86	0.34	28.0	0.02	4.1

### SLUDGE DATA

Primary Sludge	TS	2.18 %	1,046,106 Gallons
WAS to Thickener	TS	2.96 %	659,230 Gallons
TWAS to Digester 4	TS	5.82 %	223,688 Gallons
Hauled Grease to Digs	TS	8.90 %	306,005 Gallons

### Anaerobically Digested Sludge Pumping

Drying Beds	TS	%	Gallons
BFP	TS	2.32 %	770,838 Gallons
Lagoons	TS	2.90 %	59,220 Gallons
Total			830,058 Gallons

VS Destruction 63.0 %

### Biosolids Disposal

Class A Distribution	Jun	99 Dry Tons
Class B Hauling	Jun	207 Dry Tons
Total	Jun	306 Dry Tons
Class A Distribution	YTD	351 Dry Tons
Class B Hauling	YTD	362 Dry Tons
Total	YTD	713 Dry Tons

### ENERGY DATA

Total Digester Gas Production	5,834,343 SCF
Gas Volume per Volatile Solids Load	12.9 Cu.Ft./Lb.

### Digester Gas Utilization

Heat Exchangers	78,380 SCF
Dehumidification	563,912 SCF
CHP	5,099,821 SCF
Total	5,742,112 SCF

Digester Gas Flared 92,230 SCF

### Natural Gas Consumed

WWTC	5,700 SCF
MSB	3,200 SCF
Chemical Feed	0 SCF
5006 Walnut	0 SCF

Kilowatt-hours Generated CHP 409,003 KWH

Net energy from Comed -32,019 KWH

Monthly net energy -29 MWH

### MISCELLANEOUS

Grit Removal	Jun	20 Cu. Yds
Grit Removal	YTD	140 Cu. Yds
Anaerobic Supernate		945,482 Gallons
Waste Activated Sludge		189,031 Gals/Day
City Water Consumed		167,028 Gallons

## Monthly Operations Report Page 6

	Tertiary Flow	Influent Phosphorus	Tertiary Effluent Phosphorus	Influent Phosphorus Load	Tertiary Effluent Phosphorus Load	Phosphorus Removal %	Influent Nitrogen	Tertiary Effluent Nitrogen	Influent Nitrogen Load	Tertiary Effluent Nitrogen Load	Nitrogen Removal %	Tertiary Effluent Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
6/1/2022	16.60	7.54	3.29	968.1	455.6	56.4						
6/2/2022	11.96											
6/3/2022	9.97											18.61
6/4/2022	9.37											
6/5/2022	8.95											
6/6/2022	9.83											
6/7/2022	10.00											
6/8/2022	11.52											
6/9/2022	10.68											20.12
6/10/2022	9.53											
6/11/2022	9.18											
6/12/2022	8.95											
6/13/2022	9.19	5.20	3.36	352.6	257.4	35.4						
6/14/2022	9.01						32.9	16.2	2,167.2	1,216.7	43.9	
6/15/2022	9.04											
6/16/2022	9.05											21.86
6/17/2022	8.06											
6/18/2022	7.49											
6/19/2022	7.26											
6/20/2022	7.75	7.10	4.43	408.5	286.4	37.6						
6/21/2022	7.72											
6/22/2022	7.31											
6/23/2022	6.05											24.47
6/24/2022	5.50											
6/25/2022	8.87											
6/26/2022	8.14											
6/27/2022	7.72											
6/28/2022	7.55	8.54	3.91	473.0	246.2	54.2						
6/29/2022	7.42											20.60
6/30/2022	7.56											
Minimum	5.50	5.20	3.29	352.6	246.2	35.4	32.9	16.2	2,167.2	1,216.7	43.9	18.61
Maximum	16.60	8.54	4.43	968.1	455.6	56.4	32.9	16.2	2,167.2	1,216.7	43.9	24.47
Total	267.21	28.38	14.99	2,202.2	1,245.5	183.6	32.9	16.2	2,167.2	1,216.7	43.9	105.66
Average	8.91	7.10	3.75	550.6	311.4	45.9	32.9	16.2	2,167.2	1,216.7	43.9	21.13

DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
5003 WALNUT AVENUE  
DOWNERS GROVE, IL 60515

Permitted Feature:

001  
External Outfall

Discharge:

001-0  
COMBINED DISCHARGE FROM A01, B01, & C01

Report Dates & Status

Monitoring Period:

From 06/01/22 to 06/30/22

DMR Due Date:

07/25/22

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002 ; 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:  
Last Name:

Amy  
Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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					
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.4		=	7.2		=	7.1	19 - mg/L	0	03/DW - 3 Days Every Week	GR - GRAB
					Permit Req.							Req Mon MO AV MN			Req Mon MN WK AV			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								=	4.3		=	5.1	19 - mg/L	0	04/07 - Four Per Week	CP - COMPOS	
					Permit Req.								<=	30.0 MO AVG		<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI																	
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.9			=	7.2	12 - SU	0	05/DW - 5 Days Every Week	GR - GRAB		
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		DL/DS - Daily When Discharging	GR - GRAB		
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	1.0		=	1.1	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.								<=	30.0 MO AVG		<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI																	
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample								=	0.34		=	2.45	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.									Req Mon MO AVG			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								=	3.75		=	4.43	19 - mg/L	0	04/30 - Four Per Month	CP - COMPOS	
					Permit Req.									Req Mon MO AVG			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								=	0.02				19 - mg/L	0	02/DW - Twice Every Discharge Week	GR - GRAB	
					Permit Req.								<=	0.75 MO AVG				19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI																	
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample										=	26.0	13 - #/100mL	0	02/DW - Twice Every Discharge Week	GR - GRAB		
					Permit Req.										<=	400.0 DAILY MX	13 - #/100mL		DL/DS - Daily When Discharging	GR - GRAB		
					Value NODI																	
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	267.21	80 - Mgal/mo									0	99/99 - Continuous		
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										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

30 days of discharge. Zero days combined with A01 and zero days combined with C01.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2022-07-12 09:31 (Time Zone: -05:00)
<i><b>Report Last Signed By</b></i>	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2022-07-12 10:31 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
5003 WALNUT AVENUE  
DOWNERS GROVE, IL 60515

Permitted Feature:

002  
External Outfall

Discharge:

002-0  
MIXING CHAMBER OVERFLOW TO ST JOSEPH CRK

Report Dates & Status

Monitoring Period:

From 06/01/22 to 06/30/22

DMR Due Date:

07/25/22

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:  
Last Name:

Amy  
Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MN	19 - mg/L			
					Value NODI											C - No Discharge				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	0.75 MO AVG			19 - mg/L			
					Value NODI									C - No Discharge						
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										<=	400.0 DAILY MX	13 - #/100mL			
					Value NODI											C - No Discharge				
82220	Flow, total	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										
					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:

reeseberry

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2022-07-12 09:31 (Time Zone: -05:00)
<i>Report Last Signed By</i>	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2022-07-12 10:31 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
5003 WALNUT AVENUE  
DOWNERS GROVE, IL 60515

Permitted Feature:

003  
External Outfall

Discharge:

003-0  
EXCESS FLOW TO ST JOSEPH CREEK

Report Dates & Status

Monitoring Period:  
From 06/01/22 to 06/30/22

DMR Due Date:  
07/25/22

Status:  
NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:  
Last Name:

Amy  
Underwood

Title:  
General Manager

Telephone:  
630-969-0664

No Data Indicator (NODI)

Form NODI: --

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			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MN	19 - mg/L			
					Value NODI											C - No Discharge				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	0.75 MO AVG			19 - mg/L			
					Value NODI									C - No Discharge						
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										<=	400.0 DAILY MX	13 - #/100mL			
					Value NODI											C - No Discharge				
82220	Flow, total	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										
					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:

reeseberry

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2022-07-12 09:31 (Time Zone: -05:00)
<i>Report Last Signed By</i>	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2022-07-12 10:31 (Time Zone: -05:00)



DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
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 06/01/22 to 06/30/22

DMR Due Date:  
07/25/22

Status:  
NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:  
Last Name:

Amy  
Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
82220	Flow, total	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	CN - CONTIN
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										
					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:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2022-07-12 09:32 (Time Zone: -05:00)

Report Last Signed By

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2022-07-12 10:31 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:IL0028380

Major:Yes

Permitted Feature:B01  
External Outfall

Permittee:DOWNERS GROVE SANITARY DISTRICT

Permittee Address:2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Discharge:B01-0  
MIXING CHAMBER DISCHARGE TO THE E BRANCH 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 06/01/22 to 06/30/22

DMR Due Date:07/25/22

Status:NetDMR Validated

Considerations for Form Completion

W0430300002 ; DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer

First Name:Amy

Last Name:Underwood

Title:General Manager

Telephone:630-969-0664

No Data Indicator (NODI)

Form NODI:--

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			
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	0	--	Sample										=	64.0	15 - deg F	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon MO MAX	15 - deg F		01/30 - Monthly	GR - GRAB
					Value NODI															
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample							=	7.2	=	7.1	19 - mg/L	0	03/DW - 3 Days Every Week	GR - GRAB	
					Permit Req.							>=	6.0 MN WK AV	>=	5.0 DAILY MN	19 - mg/L		02/DA - 2 Days Every Week	GR - GRAB	
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.9			=	7.2	12 - SU	0	05/DW - 5 Days Every Week	GR - GRAB	
					Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/DA - 2 Days Every Week	GR - GRAB	
					Value NODI															
00410	Alkalinity, total [as CaCO3]	1 - Effluent Gross	0	--	Sample									=	153.0	19 - mg/L	0	01/30 - Monthly	CP - COMPOS	
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	70.86	=	166.17	26 - lb/d		=	1.0	=	1.3	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.	<=	2202.0 MO AVG	<=	4404.0 DAILY MX	26 - lb/d		<=	12.0 MO AVG	<=	24.0 DAILY MX	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS	
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample									=	16.2	19 - mg/L	0	01/30 - Monthly	CP - COMPOS	
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS	
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	5	--	Sample	=	27.96	=	184.63	26 - lb/d		=	0.34	=	2.45	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPOS	
					Permit Req.	<=	275.0 MO AVG	<=	550.0 DAILY MX	26 - lb/d		<=	1.5 MO AVG	<=	3.0 DAILY MX	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS	
					Value NODI															
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample									=	1.1	19 - mg/L	0	01/30 - Monthly	CP - COMPOS	
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS	
					Value NODI															
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample									=	15.1	19 - mg/L	0	01/30 - Monthly	CA - CALCTD	
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CA - CALCTD	
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample							=	3.75	=	4.43	19 - mg/L	0	04/30 - Four Per Month	CP - COMPOS	
					Permit Req.								Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS	
					Value NODI															
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample							=	3.22	=	3.22	19 - mg/L	0	01/30 - Monthly	CP - COMPOS	
					Permit Req.								Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS	
					Value NODI															
00940	Chloride [as Cl]	1 - Effluent Gross	0	--	Sample									=	202.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB	
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB	
					Value NODI															
30500	Coliform, fecal - % samples exceeding limit	1 - Effluent Gross	0	--	Sample									=	0.0	23 - %	0			
					Permit Req.									<=	10.0 MAXIMUM	23 - %				
					Value NODI															

50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	8.91	=	16.6	03 - MGD								0	99/99 - Continuous		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous		
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample									=	0.015	19 - mg/L	0	02/DA - 2 Days Every Week	GR - GRAB		
					Permit Req.									<=	0.05 DAILY MX	19 - mg/L		02/DA - 2 Days Every Week	GR - GRAB		
					Value NODI																
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample								=	4.11	=	26.0	13 - #/100mL	0	02/DA - 2 Days Every Week	GR - GRAB	
					Permit Req.									<=	200.0 GEO MEAN		Req Mon DAILY MX		13 - #/100mL	02/DA - 2 Days Every Week	GR - GRAB
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	76.29	=	166.17	26 - lb/d			=	1.0	=	1.6	19 - mg/L	0	04/07 - Four Per Week	CP - COMPOS	
					Permit Req.	<=	1835.0 MO AVG	<=	3670.0 DAILY MX	26 - lb/d				<=	10.0 MO AVG	<=	20.0 DAILY MX		19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS
					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:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2022-07-12 09:42 (Time Zone: -05:00)

Report Last Signed By

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2022-07-12 10:31 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
5003 WALNUT AVENUE  
DOWNERS GROVE, IL 60515

Permitted Feature:

C01  
External Outfall

Discharge:

C01-0  
EXCESS FLOW FROM INTERMEDIATE CLARIFIER #1

Report Dates & Status

Monitoring Period:

From 06/01/22 to 06/30/22

DMR Due Date:

07/25/22

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:

Amy

Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
82220	Flow, total	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	CN - CONTIN
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										
					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:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2022-07-12 09:47 (Time Zone: -05:00)

Report Last Signed By

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2022-07-12 10:31 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:IL0028380

Major:Yes

Permittee:DOWNERS GROVE SANITARY DISTRICT

Permittee Address:2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

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 06/01/22 to 06/30/22

DMR Due Date:07/25/22

Status:NetDMR Validated

Considerations for Form Completion

W0430300002

Principal Executive Officer

First Name:Amy

Last Name:Underwood

Title:General Manager

Telephone:630-969-0664

No Data Indicator (NODI)

Form NODI:--

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	G - Raw Sewage Influent	0	--	Sample							=	329.0			19 - mg/L	0	09/99 - See Permit	CP - COMPOS	
					Permit Req.								Req Mon MO AVG			19 - mg/L				
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample							=	277.0			19 - mg/L	0	09/99 - See Permit	CP - COMPOS	
					Permit Req.								Req Mon MO AVG			19 - mg/L				
					Value NODI															
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0	--	Sample									=	32.9	19 - mg/L	0	01/30 - Monthly	CP - COMPOS	
					Permit Req.										Req Mon DAILY MX	19 - mg/L				
					Value NODI															
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample									=	8.54	19 - mg/L	0	04/30 - Four Per Month	CP - COMPOS	
					Permit Req.										Req Mon DAILY MX	19 - mg/L				
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	8.03	=	15.39	03 - MGD							0	99/99 - Continuous		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					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:reeseberry

Name:Dorrance Berry

E-Mail:rberry@dgsd.org

Date/Time:2022-07-12 09:48 (Time Zone: -05:00)

Report Last Signed By

User:reeseberry

Name:Dorrance Berry

E-Mail:rberry@dgsd.org

Date/Time:2022-07-12 10:31 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
5003 WALNUT AVENUE  
DOWNERS GROVE, IL 60515

Permitted Feature:

B01  
External Outfall

Discharge:

B01-S  
SEMI ANNUAL SAMPLING AT B01

Report Dates & Status

Monitoring Period:  
From 03/01/22 to 06/30/22

DMR Due Date:  
07/25/22

Status:  
NetDMR Validated

Considerations for Form Completion

W0430300002

Principal Executive Officer

First Name:  
Last Name:

Amy  
Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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			
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	5.0	19 - mg/L	0	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										<	5.0	28 - ug/L	0	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 [amenable to chlorination]	1 - Effluent Gross	0	--	Sample										<	5.0	28 - ug/L	0	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										=	0.46	19 - mg/L	0	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										<	0.01	19 - mg/L	0	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										=	0.025	19 - mg/L	0	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										<	0.004	19 - mg/L	0	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	0	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										<	0.005	19 - mg/L	0	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										<	0.005	19 - mg/L	0	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	0	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										=	0.07	19 - mg/L	0	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										<	0.05	19 - mg/L	0	09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															





DMR Copy of Record

Permit

Permit #:  
Major:

IL0028380  
Yes

Permittee:  
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT  
2710 CURTISS STREET PO BOX 1412  
DOWNERS GROVE, IL 60515

Facility:  
Facility Location:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER  
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 03/01/22 to 06/30/22

DMR Due Date:

07/25/22

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002

Principal Executive Officer

First Name:

Amy

Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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			
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										=	41.0	19 - mg/L	0	09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample										<	5.0	28 - ug/L	0	09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	28 - ug/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00720	Cyanide, total [as CN]	1 - Effluent Gross	0	--	Sample										<	5.0	28 - ug/L	0	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										=	0.46	19 - mg/L	0	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										<	0.01	19 - mg/L	0	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										=	0.064	19 - mg/L	0	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										<	0.004	19 - mg/L	0	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	0	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										<	0.005	19 - mg/L	0	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										<	0.005	19 - mg/L	0	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										=	0.082	19 - mg/L	0	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										=	1.72	19 - mg/L	0	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										=	0.32	19 - mg/L	0	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													<	0.005	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																			
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample													=	0.058	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																			
01059	Thallium, total [as TI]	1 - Effluent Gross	0	--	Sample													<	0.01	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																			
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													=	0.111	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													<	0.006	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													<	500.0	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: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2022-07-12 10:06 (Time Zone: -05:00)

Report Last Signed By

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2022-07-12 10:31 (Time Zone: -05:00)

# DOWNERS GROVE SANITARY DISTRICT

## M E M O

TO: Amy Underwood, General Manager

FROM: Jeff Barta, Maintenance Supervisor

DATE: July 12, 2022

SUBJECT: June 2022 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance/electrical department during June 2022.

Special projects in June included:

### **WWTC Main Switch Gear – Failure after Power Curtailment Test**

On 06-23-22 the District participated in a PJM Demand Response Power Curtailment test. The 5 locations that are included in this power curtailment were the WWTC, the Administration Center, and the Hobson, Wroble & Northwest lift stations.

To perform this test, we are required to disconnect from our normal utility power (ComEd) and run our stationary generators for a 1-hour test period. The purpose of this test is that if there were a major power grid issue, PJM could request large users to go offline to an alternate power source to relieve the demand on the power grid.

The test itself went well at all locations, but when we were switching back to our normal utility power (ComEd) at the WWTC, we discovered that we could not close the breaker to our ComEd power source. Our automatic switchgear would send the command to the utility breaker, but the breaker would not close.

After in-house troubleshooting, and several attempts to get the breaker closed we reached out to Eaton (the switchgear manufacturer) for emergency assistance. Fortunately, they had a technician that was available and was on site within a couple of hours to assist. What the technician found, after physically opening the breaker, was that the mechanical linkage was broken, and this was preventing the breaker from closing. The technician reached out to see if he could locate the parts but was unable to find them anywhere in their system, no parts were available at this time.

At this point, the only option we had to try and get the breaker closed required ComEd to disconnect our power so the Eaton technician could safely access and bypass the broken linkage to mechanically close the breaker. Since it was already almost 8:30 p.m. and would be dark soon, we decided to keep the plant running on our stationary generators overnight until we could get ComEd out in the morning for the utility power disconnect. Due to the circumstances, the WWTC was staffed overnight by electrical, maintenance and operations staff to monitor the generators and all plant equipment.

The next morning at 8:00 a.m., the Eaton technician and ComEd were on site. Power was disconnected and we could safely access the broken linkage and get the breaker closed. Additional troubleshooting was also performed, and the cause of the failure was confirmed. The WWTC was back on utility power around 11:00 a.m. and our emergency generators were shut down.

The parts that we need to repair the breaker are currently unavailable and are on backorder. It is anticipated that it will be a minimum of a 4-week lead time to receive them. Since our switchgear has two (2) of these identical breakers, one for the

utility power, and one for our emergency generators, I requested two (2) sets of the linkage repair kits to repair/upgrade both breakers at the same time.

We received a proposal from Eaton which includes the emergency service call on 06-03-22, the follow up service call on 06-24-22, the two (2) linkage repair kits and the installation and testing after the repairs are completed. The total for this all-inclusive repair service from Eaton is \$14,069.00.

A couple of additional things I would like to mention. We are very fortunate that this occurred during a low flow/dry weather condition. If this were during a high flow/storm event, the situation would have been much worse. The other thing that I would like to mention is that everyone that was involved, from all departments at the WWTC, really stepped up and worked as a team to keep the plant operating during this emergency without any excursions or permit violations. Job well done!

### **Venard Lift Station – ComEd Transformer Relocation & Upgrade**

It has been determined that during high flow conditions, when we need to run multiple pumps, the existing ComEd transformer at the Venard lift station is undersized and needs to be replaced with a larger transformer. Unfortunately, the location of the existing transformer is not readily accessible, and ComEd is requiring us to relocate it with this upgrade.

Preliminary work has begun to prepare for the new larger transformer installation. Homestead Electric has been contracted on a T&M basis to assist the District with this work. To date, the site has been hydro-excavated and the new underground conduits have been installed between the existing electrical control panel and the new transformer location. In addition to the new underground conduit installation, the new transformer site has been prepared and the concrete pad for the transformer has been set in place.

Unfortunately, this project is at a standstill because ComEd does not have a transformer available at this time, and they cannot provide any delivery date information. This does not pose any immediate concerns since the lift station operates as it should during normal flow conditions. During high flow conditions, we can run our stationary generator which can provide the extra power we need to run the additional pumps if necessary.

Expenses to date – Badger Daylighting (Hydrovac) \$4,665.54, Graybar Electric \$5,548.12, Welch Bros. Concrete \$933.00.

### **College Lift Station – Discharge Force Main Break**

On 06-06-22, a leak was reported on the discharge force main. After verifying the leak, District staff shut down the station and drained the force main back into the wet well. The incoming flow was then redirected through a gravity bypass line to the Venard lift station until the leak could be repaired.

On 06-07-22, District staff assisted Uno Construction with locating the leak which was located 75 feet south of gravity manhole U3-019. This location is in the open field area approximately 385 feet behind the lift station. A stainless-steel repair sleeve was installed to repair the leak. The force main was put back in operation at approximately 1:00 p.m. The total cost for this repair was \$5,061.35. (Uno Construction \$3,826.35 & Core & Main \$1,235.00 for the repair sleeve)

### **WWTC Procurements for Equipment Repairs & Planned Upgrades**

Portable Mig Welding Unit – For our Portable Gas Welder (Terrace Supply \$3,880.39) FY22-23 Budget Item  
5 New/Additional Lockers – For Men’s Locker Room (Interiors for Business \$1,990.00) FY22-23 Budget Item  
Diesel Fuel Purchase (3000 Gallons) for WWTC Emergency Generators – (Feece Oil \$14,250.00)

cc: WDVB, AES, JMW, KJR, RTJ, MJS, CS, MGP

# Work Order Summary

Work Order Completion Dates from 6/1/2022 to 6/30/2022

Work Assignment	Completion Date	Equipment	NOTATIONS
27,179/36,869 Hours. Engine shut down won't run, gas mixer inoperable an	01-Jun-22	CHP Engine Genset #2	Replaced throttle actuator with new. Reset control module on gas mixer.
Pull pump to determine shaft damage at seal area.	02-Jun-22	Hobson Pump 2	Motor pulled and sent to Rainbow for shaft seal area repair and motor refresh (bearings, wash/bake windings, etc.) Installed and tested new seal, reinstalled pump.
Replace East building entry door knob due to poor operating condition.	03-Jun-22	Bar Screen Building	Removed old lever, procured new lever set and installed.
Grease Tracks, Check Lube Sites On Bar Screens #1 & #2	06-Jun-22	Bar Screen 1	
		Bar Screen 2	
		Bar Screen Rag Compactor	
Grease fittings on each moyno 1 and 2		Belt Press Sludge Feed Pump 1	
		Belt Press Sludge Feed Pump 2	
By-Weekly Fluid and Misc. Check of Generators		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
10,386 Hours. Change oil and oil filters. Take oil sample for laboratory	08-Jun-22	CHP Engine Genset #2	Changed oil and oil filters. Took oil sample and sent to lab for analysis, Sample ID: IND-61513.
Overhaul pump, replace mechanical seal & the impeller and volute wear ri		Raw Sewage Pump 3	Removed & overhauled pump. Rotating assembly repaired & new sleeve fabricated. Upper & lower stationary wear rings, rotating wear ring and mechanical seal replaced. Reinstalled & tested. Also replaced the gear in actuator the south 24" discharge valve.
10,440 hours. Change spark plugs due to erratic running under load. Plug	10-Jun-22	CHP Engine Genset #1	R&R spark plugs with new.
Traveling bridge derailment (tanks 3&4). Reset bridge, R&R rail brackets		Excess Flow Clarifier 1	Reset North bridge. Replaced broken brackets and gear rack with new (North Bridge). Replaced deteriorated rail brackets and mending plates throughout all 4 tanks. Re grouted pads where needed.
		Excess Flow Clarifier 2	
		Excess Flow Clarifier 3	
		Excess Flow Clarifier 4	
Replace worn out and leaking pump assembly with new.		Hypochlorite Feed Pump 2	Removed and replaced pump 2 with new from stock (1 new pump and 2 new motors remain in stock) Saved old motor for a spare.
500 Hour Oil Change on Pearth 4	13-Jun-22	Digester 4 Mixing System	
Six Month Oil Change		Secondary Clarifier 6	
Secondaries 6 - 7 - 8 - 9		Secondary Clarifier 7	
		Secondary Clarifier 8	
		Secondary Clarifier 9	
Repair West scupper box and	14-Jun-22	Microstrainer Building	Installed extensions on all three downspouts and added

Work Assignment	Completion Date	Equipment	NOTATIONS
remount. Install extensions on all three down			additional bracket per downspout.
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
3 Month Oil Change Blower #3	15-Jun-22	Aeration Blower 03	
Coordinate annual back flow prevention system inspections with vendor.	16-Jun-22	Administration Center	Scheduled Stephens Plumbing to inspect back flow prevention devices (2) in admin. center basement.
		Grit Building	Scheduled Stephens Plumbing to inspect back flow prevention device in grit bldg. basement.
		Hypochlorite Feed Bldg	Scheduled Stephens Plumbing to inspect back flow prevention device in Hypochlorite Feed Bldg.
		Maintenance Services Building	Scheduled Stephens Plumbing to inspect back flow prevention device in MSB basement.
Grease Pump Bearings on 1-6 RAS pumps		RAS Pump 1	
		RAS Pump 2	
		RAS Pump 3	
		RAS Pump 4	
		RAS Pump 5	
		RAS Pump 6	
xxxxx Miles. Change engine oil and oil filter due to mileage.	17-Jun-22	2019 Ford F-150 Pickup	Procured supplies and changed engine oil and oil filter.
26,126/37,172 hours. CHP derate & shutdowns due to high temperatures.		CHP Engine Genset #2	Monitor and adjust settings to compensate for high ambient air temperatures causing numerous high temperature induced shutdowns on both engines. (Mostly CHP 2)
Exercising of Inf, Eff, Drain and fill valves at Filter Building		Filter 1	
		Filter 2	
		Filter 3	
		Filter 4	
		Filter 5	
		Filter 6	
Engine will not crank / start.	20-Jun-22	2019 Stanley Twin Hyd Pump	Diagnosed problem, removed and replaced starter solenoid.
Paint handicap parking lot space with required logo.		Administration Center	Procured stencil and paint. Prepped and painted parking space.
Replace tertiary and effluent ORP probes and control modules with new.		ORP System	Removed old probes and control modules and replaced with new. Calibrated accordingly.
Replace light fixture on Dig.3 roof that has failed.	21-Jun-22	Digester 3 Control Building	Ordered Light fixture and installed on dig. 3 roof.
Repair damage to fiberglass housing, prep for paint and repaint entire f	22-Jun-22	Grease Receiving Tank	Removed degraded drip edges, repaired cracks in fiberglass, caulked and painted entire structure.
Install exterior Systems camera, and upgrade existing cameras in Ops. ce		IT System	Replaced / installed cameras on outside of systems garage, laboratory and interior of operations center.
Portable remote dialer 3G service no longer effective, repair or replace	24-Jun-22	Butterfield Lift Station	Requested quotes for upgrading old dialer and a replacement option. Ordered new dialer. Wire, program and test new dialer.
		Centex Lift Station	

Work Assignment	Completion Date	Equipment	NOTATIONS
Dry well flooding, sump pump fail. Portable remote dialer 3G service no longer effective, repair or replace		College Lift Station	Replace sump pump with new.
		Earlston Lift Station	
		Hobson Lift Station	
		Liberty Park LS	
		Northwest Lift Station	
Repaired quick coupler on #333 Cat Skid steer	27-Jun-22	Venard Lift Station	Requested quotes for upgrading old dialer and a replacement option. Ordered new dialer. Wire, program and test new dialer.
		Wroble Lift Station	
		2019 Skid Steer	
		Quick coupler was attach was not working on skid steer. Freed up and greased attachment.	
Clean Pump Seal Water Filters At Lift Stations		Butterfield Pump 1	Replaced seal water filters on all pumps.
		Butterfield Pump 2	
		Centex Pump 1	
		Centex Pump 2	
Procure maintenance items for stock.		CHP Engine Genset #1	Ordered and picked up parts for both engines.
		CHP Engine Genset #2	
Clean Pump Seal Water Filters At Lift Stations		Earlston Pump 1	Replaced seal water filters on all pumps.
		Earlston Pump 2	
		Hobson Pump 1	
		Hobson Pump 2	
		Hobson Pump 3	
		Hobson Pump 4	
		Wroble Pump 1	
		Wroble Pump 2	
10,812 Hours. Perform 1,200 hour maintenance on engine and related equip	28-Jun-22	CHP Engine Genset #1	Performed all aspects involved in a 1,200 hour service.
Acid clean electrodes.	30-Jun-22	Hypochlorite OSEC Generator	Purge & Drain electrode cells, connect acid cleaning piping, flush with muriatic acid solution for 4 hours, drain, flush. Re-connect hypochlorite piping, purge system, put back on line.

**DOWNERS GROVE SANITARY DISTRICT**  
**M E M O**

DATE: July 11, 2022

TO: Amy Underwood  
General Manager

FROM: Robert Swirsky  
Sewer System Maintenance Supervisor

RE: Monthly Report – June 2022

1.	JULIE Line Markings:	Current	Year to Date
	Received	1463	6347
	In District	1345	5947
	Marked	248	1214
	Man Hours	96	463
2.	Building Service:	Current	Year to Date
a.	BSSRAP TV Inspections	25	133
b.	Emergency BSSRAP Repairs	14	79
c.	Total BSSRAP Repairs	19	111
d.	I&I inspections	00	00
e.	I&I C.O. installation	00	00
f.	Replace broken cleanout caps	00	00
g.	OHSP TV Inspections	00	03
h.	Post Rodding TV	08	38
3.	Sewer backups:	Current	Year to Date
a.	Public sewer	02	06
b.	Private sewer	22	148
c.	Surcharged main	00	00
d.	Pump station	00	00
	Total	24	154
		Current	Year to Date
4.	Sewer Cleaning (DGSD personnel):	0 Ft.	134,436 Ft.
	a. Sewer Cleaning (outside contractors):	345 Ft.	345 Ft.
5.	Main Sewer Televising (DGSD personnel):	302 Ft.	2,503 Ft.
	a. Sewer Televising (outside contractors):	47,769 Ft.	47,769 Ft.
6.	LETS TV	0	2
7.	Manhole inspections	16	16

8. Sewer and manhole repairs and replacements by Uno Construction:  
Forcemain repair FMCL-001 to FMCL-Bend-004.
9. Miscellaneous: (sewer system personnel)
  - a. Upload Flow-Meters.
  - b. Install additional flow meters for downtown Downers Grove study.

**CC: WDVb, AES, JMW, RTJ, KJR, MS, CSS, MPG**



**DOWNERS GROVE SANITARY DISTRICT**  
**M E M O**

DATE: July 11, 2022

TO: Amy R. Underwood  
General Manager

FROM: Keith Shaffner  
Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – June 2022

- | 1. | Permits issued: | Current  | Year to Date |
|----|-----------------|----------|--------------|
| a. | Single family   | 2        | 28           |
| b. | Multiple family | 0        | 1            |
| c. | Commercial      | 1        | 4            |
| d. | Repair          | 2        | 6            |
| e. | Disconnection   | <u>6</u> | <u>19</u>    |
|    | Total           | 11       | 58           |
- 
- | 2. | Inspections made:      | Current  | Year to Date |
|----|------------------------|----------|--------------|
| a. | Connections            | 6        | 43           |
| b. | Finals                 | 1        | 16           |
| c. | Repairs                | 2        | 12           |
| d. | Disconnects            | 3        | 20           |
| e. | Groundwork             | 0        | 0            |
| f. | Walk-Thru              | 0        | 0            |
| g. | Pre-connections        | 0        | 4            |
| h. | Overhead Sewer Program | 1        | 1            |
| i. | Code Enforcement       | 0        | 4            |
| j. | Lateral testing        | <u>5</u> | <u>24</u>    |
|    | Total                  | 18       | 124          |
- 
3. New Sewer Extension Construction:
- None
- 
4. New Sewer Extension Testing - air, deflection, manhole, and televising:
- 6149 Janes Sewer Main Extension
- 
5. Code Enforcement:
- None

6. Plan & Permit Reviews:
  - a. 2657 Ogden – Commercial Review
  - b. 4604 Middaugh – Single Family Home Review
  - c. 5416 Blodgett – Single Family Home Review
  - d. 4525 Middaugh - Single Family Home Review
  - e. 6149 Janes – Single Family Home Review
  - f. 4914 Douglas – Single Family Home Review
  - g. 4528 Saratoga– Single Family Home Review
7. Building Sanitary Service Access Agreements:
  - a. 6149 Janes – Downers Grove
8. Illinois EPA Permits:

None
9. Waste Hauling Permits Issued:

None
10. Miscellaneous:

None

CC: WDVb, AES, JMW, KJR, RTJ, MJS, CSS, RPS & MGP

# Permits Issued: JUNE 2022

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2022	45	4604	MIDDAUGH	DG	6/6/2022	SF-RB		\$241.00
2022	57	408	SHERMAN	DG	6/4/2022	DISCON		
2022	47	4528	SARATOGA	DG	6/3/2022	DISCON		
2022	50	6149	JANES	DG	6/14/2022	SF	\$3,563.00	\$241.00
2022	52	621	GRANT	DG	6/17/2022	DISCON		
2022	53	5814	MIDDAUGH	DG	6/17/2022	DISCON		
2022	56	5416	BLODGETT	DG	6/24/2022	DISCON		
2022	27	6490 S	CASS	W	6/21/2022	COM	\$4,072.00	\$400.00
2022	60	4720	HIGHLAND	DG	6/29/2022	DISCON		
2022	46	5537	MAIN	DG	6/2/2022	REPAIR		
2022	51	5304	BENTON	DG	6/14/2022	REPAIR		
TOTAL:							\$7,635.00	\$882.00

# Permit Final Inspections: JUNE 2022

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2021	84	4808	OAKWOOD	DG	6/29/2022

## Progress Report

To: Amy Underwood, General Manager  
From: Reese Berry, Laboratory Supervisor  
Date: July 12, 2022  
Re: June 2022 Laboratory Report

DGSD had 0 excess flow sampling events in June 2022. We had zero permit excursions in June.

### **Pretreatment:**

DGSD completed all sampling requirements for permitted industrial users. All data was well below their permitted discharge requirements, with all locations in compliance.

We completed Semi-Annual sampling for our Influent, Effluent and Biosolids. Data was received and is all below acceptable concentrations. We also sampled our Primary Effluent to evaluate removal rates across our treatment process. This is a Local Limits evaluation and a requirement of our new permit, which was issued this year. Alex Bielawa is currently using the data to evaluate our Local Limits.

I will be sending out IWS (Industrial Waste Survey) in the coming months to current Industrial Users and businesses located in our service area for evaluation.

### **Biosolids:**

All Biosolids data was well under the Class A concentration limits for the sampling event in May.

### **Surcharge:**

We completed 1 week of Surcharge sampling during the month of June prior to vacations being taken by staff. We will start sampling again in the 3<sup>rd</sup> week of July after biosolids salmonella sampling is completed.

### **Personnel:**

The month of June brought vacations for staff. Stephanie Cioni will be attending a CSWEA conference at the end of July.

C: WDVB, AES, JMW, KJR, RTJ, MJS, CSS, MGP

To: Amy Underwood, General Manager  
 From: Alex Bielawa, Staff Engineer  
 Re: Engineering Report for the Month June, 2022  
 Date: July 12, 2022

## I. Planning Projects & Studies

### A. Flow Monitoring

Cycle G meters were installed. Analysis of Cycle F data is ongoing. Several flow meters were installed in downtown Downers Grove to capture flows in order to inform decisions on near-term I/I removal which is needed in anticipation of a new development being constructed downtown.

### B. Sanitary Sewer Televising Contract

Sewertech LLC has submitted Partial Payment #1 this month.

A	Original Contract Sum	A		\$139,473.30
B	Net Change by Change Orders to Date	B	+	\$0.00
C	Contract Sum to Date	A+B = C		<hr/> \$139,473.30
D	Total Completed and Stored to Date	D		\$71,584.90
E	Less Previous Certificates for Payment	Previous Payments	-	\$0.00
F	Current Payment Due	D-E= F		<hr/> \$71,584.90

### **C. Butterfield Lift Station Replacement**

I have been working on a study to replace our Butterfield Lift Station. A memo of the study is expected to be completed in the coming months.

### **D. OSEC Generator Unit**

The electrical issues are still being investigated by Baxter & Woodman and Concentric Integration.

### **E. Dewatering Press Pilot**

PW Tech was on-site the week of June 6<sup>th</sup> to run a dewatering press pilot. This pilot is being run to look at alternative methods to dry our biosolids coming out of the digesters. We are awaiting the pilot report from PW Tech.

## **II. Design Projects**

### **A. Curtiss Street Sewer Lining**

Congressman Sean Casten was able to secure \$1,080,000 for the lining of both of the Curtiss Street trunk sewers through the federal government's Fiscal Year 2023 Appropriations package. The project funding will be administered through the EPA. Please see the Baxter & Woodman Client Status Report for more information.

### **B. Administration Building Improvements**

Bids were opened on June 30<sup>th</sup>. The architect, Ollman Earnest Martin Architects, has recommended YAD Construction, the lowest responsive, responsible bidder for the project. Staff will be seeking approval at the July 19<sup>th</sup> Board of Trustees Meeting.

### **C. WWTC & Lift Station Code Walk-Through**

The walk-throughs for the WWTC and Lift Stations will be done in late July/ early August.

### **D. Painting Services**

Bids were opened on June 30, 2022. The low bidder, G.P. Maintenance, has done several satisfactory projects for the District in the past. Staff will be recommending the contract be awarded to G.P. Maintenance at the July 19, 2022 Board of Trustees Meeting.

### III. Construction Projects

#### A. Centex Lift Station Replacement

Berger Excavating Contractors, Inc. did not submit a Pay Request this month.

A	Original Contract Sum	A		\$1,455,000.00
B	Net Change by Change Orders to Date	B	+	\$0.00
C	Contract Sum to Date	A+B = C		<hr/> \$1,455,000.00

D	Total Completed and Stored to Date	D		\$67,750.00
E	Retainage	E	-	\$6,775.00
F	Total Earned Less Retainage	D-E= F		<hr/> \$60,975.00

G	Less Previous Certificates for Payment	Previous Payments	-	\$60,975.00
H	<b>Current Payment Due</b>	<b>F-G= H</b>		<hr/> <b>\$0.00</b>

The Contractor is in the processing of preparing shop drawings for review. It is expected that this project will be delayed due to long lead times on the electrical components. The Contractor will provide an updated schedule once the control panel shop drawing is approved.

#### B. Outfall 001 Sanitary Sewer Repair

Work has begun on the access road leading back to the outfall sewer. Due to the Operating Engineer's Union 150 strike on aggregate stone, the project is currently on hold.

C: BOT, BOLI, CS & MGP



# Downers Grove Sanitary District



## Client Manager:

Derek Wold  
dwold@baxterwoodman.com  
815-444-3335

Project Status Report Issued On: 7/7/2022

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Flow Monitoring Job Number: [050739.90]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	12/30/2019	None.	Assist District with analysis.	None	6/15/2022
Sewer Modeling (Hobson PS, downtown Downers Grove and Westmont) Job Number: [071129.30]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	7/1/2008	Updated Gilbert TS model with extrapolations from the 5/3/22 event.	None.	None.	6/15/2022
Nutrient Study RAS Denit Job Number: [120501.33]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	12/31/2020	Prvided data for update of Biowin modeling	None.	Collect data to recalibrate the model.	6/14/2022
1K-028 Flow Basin Rehabilitation Construction Services Job Number: [150980.62]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	4/30/2022	Assist Project Closeout	None		6/17/2022
Outfall Sewer Study Job Number: [180237.30]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	5/25/2022	None.	None.	Direction on further work.	6/15/2022
Outfall Sewer Sag CS Job Number: [180237.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	10/31/2022	Project Initiation Tasks, Construction Administration, Access Road Layout	General Construction Administration, Construction Observation - Job on pause due to 150 Operator Strike		6/17/2022
Centex PS Replacement - CS Job Number: [181059.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	8/1/2022	Ongoing construction administration tasks and submittal review	Submittal Review, Ongoing GCA/RPR Tasks.		6/17/2022

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Sludge Storage Building Job Number: [200381.40]	Chuck Brunner 815-444-3210 cbrunner@baxterwoodman.com	4/1/2021	None	None	Project construction postponed. Pending client review comments on preliminary design and determination of acceptable location for contractor material storage and staging area.	6/15/2022
Curtiss Street CIPP Lining Job Number: [211126.40]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	5/30/2022	Submitted Bypass plan to Village of DG, continue to wait for funding source	Wait for funding source		6/17/2022
Admin Building Remodel Job Number: [220125.40]	Jason Ruffatti 815-444-3237 jruffatti@baxterwoodman.com	6/30/2022	Finalization of plans & specs. Bid advertisement.	Pre-bid conference & open bids.	None.	6/15/2022
2022 Miscellaneous Engineering Services Job Number: [220150.00]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	12/31/2022	OSEC, Digester 3 Control building, I/I and modeling, and general assistance	Assistance as request.	None.	6/14/2022
WWTC & LS Code Review Job Number: [220537.30]	Jason Ruffatti 815-444-3237 jruffatti@baxterwoodman.com	8/31/2022	Prepare for site visits.	Finalize and prepare for site visits.		6/20/2022

# Downers Grove Sanitary District

## I&I Removal Target Area

### 1K-028 Parcel Status



**Legend**

- 2021 Phase III Mainlines Replaced
- Failed Review

**Replaced**

- 2018 Replacement
- 2016 Sanitary Sewers Replaced
- Parcels Assessment/Real Estate
- SWNETMHG
- Manholes
- Mainlines

**1K-028 Parcels**

- Inspection Needed

**Status**

- 1A Has a Cleanout And All PVC Service
- 1B All PVC Service No OSCO
- 2A C/O Installed, Ready For Rehab
- 2AI C/O Installed Needs Investigation
- 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/Vacant

## 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	19	8%
1B	Y	Y	N	N	N	N/A	1	0%
2A	Y	Y	Y	Y	Y	N	82	36%
2B	Y	Y	Y	Y	Y	N	17	7%
2D	Y	Y	Y	N	N	N	3	1%
3A	Y	Y	Y	Y	N	N	4	2%
4	Y	Y	N	N	N	N	38	17%
4A	N	N	N	N	N/A	N	4	2%
5	Y	N	N	N	N	N	0	0%
5A	Y	Y	N	N	N	N	11	5%
5AX	Y	Y	N	N	N	N	0	0%
5B	Y	N	N	N	N	N	12	5%
5BX	Y	N	N	N	N	N	1	0%
0	N	N	N	N	N	N	30	13%
X	-	-	-	-	-	-	5	2%
5X	-	-	-	-	-	-	1	0%

### Category Description:

- 1A - PVC service with cleanout(may need to be sealed at the main)
- 1B - All PVC no Cleanout
- 2A - Cleanout installed, 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

228      100%

11% Complete

2015 Basin I&I Ranking = 1  
2016 Basin I&I Ranking = 27  
2018 Basin I&I Ranking = 6  
2019 Basin I&I Ranking = 20  
2020 Basin I&I Ranking = 15

Combined pit violations found and corrected to date - 0  
Storm pit violations found and corrected to date - 2

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE  
DATE: 6/30/2022

CASH BALANCES

CASH BALANCES			PREVIOUS MONTH		
			TOTAL BALANCE PER BANK STATEMENTS	MONTHLY EARNINGS CREDIT	EARNINGS CREDIT PERCENTAGE
ACCOUNT NAME	ACCOUNT NUMBER	BALANCE PER BANK STATEMENT			
DEPOSIT	XXXXXXXXXX1116	\$3,392,382.86			
DISBURSEMENT	XXXXXXXXXX1111	333,704.85			
FLEXIBLE BENEFITS	XXXXXXXXXX6025	17,417.81			
PAYROLL	XXXXXXXXXX1117	201,832.38			
PETTY CASH	XXXXXXXXXX1112	3,450.00			
USER REFUNDS	XXXXXXXXXX1114	5,314.05			
TOTAL - CASH AT BANK		\$3,954,101.95	\$3,379,278.78	\$703.47	0.0208%

INVESTMENTS

TYPE	FINANCIAL INSTITUTION	TERM	MATURITY	AMOUNT	ANNUAL INT. RATE	GENERAL CORPORATE FUND (01)	IMPROVEMENT FUND (02)	CONSTRUCTION FUND (03)	PUBLIC BENEFIT FUND (05)	SEWER EXTENSION FUND (71)	INTEREST EARNED AT MATURITY
CD	PEOPLES BANK **	13 MOS	8/2/2022	\$250,000.00	0.250%	\$250,000.00					\$677.08
TOTAL CDs				\$250,000.00	0.271%	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$677.08

TYPE	FINANCIAL INSTITUTION	TERM	LAST ACTION DATE	AMOUNT*	CURRENT RATE OF RETURN						ESTIMATED ANNUAL RETURN
MM	AXOS BANK	ONGOING	10/30/2020	\$249,882.83	0.200%	\$249,882.83					\$499.77
MM	BANKFINANCIAL	ONGOING	3/13/2013	\$250,273.89	0.300%	\$250,273.89					\$750.82
MM	ONE WEST BANK	ONGOING	11/9/2016	\$250,000.00	0.150%	\$250,000.00					\$375.00
MM	EVERGREEN BANK GROUP	ONGOING	2/23/2021	\$250,001.10	0.300%	\$250,001.10					\$0.00
MM	LIMESTONE BANK	ONGOING	1/25/2021	\$250,909.62	0.510%	\$250,909.62					\$1,279.64
MM	LISLE SAVINGS BANK	ONGOING	11/10/2020	\$250,009.92	0.300%	\$250,009.92					\$750.03
MM	LUANA SAVINGS BANK	ONGOING	10/29/2020	\$250,014.86	1.500%	\$250,014.86					\$3,750.22
MM	PEOPLES BANK **	ONGOING	12/4/2012	\$154.48	0.000%	\$154.48					\$0.00
MM	STEARNS BANK	ONGOING	9/1/2015	\$250,000.00	0.800%	\$250,000.00					\$2,000.00
MM	TRISTATE CAPITAL BANK	ONGOING	4/16/2021	\$250,011.91	0.300%			\$250,011.91			\$750.04
MM	OLD SECOND NATIONAL BANK ***	ONGOING	11/20/2012	\$5,144.10	0.020%			\$5,144.10			\$1.03
TOTAL MM ACCOUNTS				\$2,256,402.71	0.450%	\$2,001,246.70	\$0.00	\$255,156.01	\$0.00	\$0.00	\$10,156.54
ILLINOIS FUNDS - MONEY MARKET				\$2,882,224.85	1.119%	\$1,458,974.20	\$864,786.45	\$558,464.20	\$0.00	\$0.00	\$32,252.10
TOTAL - ALL INVESTMENTS				\$5,388,627.56	0.800%	\$3,710,220.90	\$864,786.45	\$813,620.21	\$0.00	\$0.00	\$43,085.72

TOTAL CASH AND INVESTMENTS \$9,342,729.51

\*INVESTMENT ACCOUNT BALANCES ARE UPDATED QUARTERLY FOR THESE MONEY MARKET ACCOUNTS TO REFLECT NOMINAL INTEREST AMOUNTS EARNED EACH MONTH AND POSTED DIRECTLY TO THE INVESTMENT.

\*\* FORMERLY KNOW AS ROYAL SAVINGS BANK  
\*\*\* FORMERLY KNOWN AS WEST SUBURBAN BANK

**Board of Trustees**  
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*President*  
Amy E. Sejnost  
*Vice President*  
Jeremy M. Wang  
*Clerk*



2710 Curtiss Street  
P.O. Box 1412  
Downers Grove, IL 60515-0703  
Phone: 630-969-0664  
Fax: 630-969-0827  
[www.dgsd.org](http://www.dgsd.org)

**General Manager**  
Amy R. Underwood, P.E.

**Legal Counsel**  
Michael G. Philipp

*Providing a Better Environment for South Central DuPage County*

## MEMORANDUM

To: Board of Trustees  
From: Amy R. Underwood, General Manager  
Date: July 15, 2022  
Subject: Treasurer's Report for June 2022

Attached please find the subject report that tracks income and expenses for the two months of Fiscal Year 22-23.

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

Year-to-date	Income	Expenses
General Fund	\$ 2,236,458.30 (page 1)	\$ 1,369,089.75 (page 6)
Improvement Fund	\$ 35,607.20 (page 7)	\$ 1,260.00 (page 7)
Construction Fund	\$ 26,349.34 (page 8)	\$ 0.00 (page 9)
Public Benefit Fund	\$ 0.00 (page 10)	\$ 0.00 (page 10)
TOTAL	\$ 2,298,414.84	\$ 1,370,349.75

C: BOLI, MGP, CS

=====

Fund number & Description	Ending Fund Balance
-----	
Fund 01 : GENERAL FUND	\$6,276,130.65
Fund 02 : IMPROVEMENT FUND	\$1,334,374.68
Fund 03 : CONSTRUCTION FUND	\$1,623,312.17
Fund 05 : PUBLIC BENEFIT FUND	\$37,817.83
Recap Totals	<hr/> \$9,271,635.33



TREASURER'S REPORT

DATE 07/11/22  
FUND 01 GENERAL FUND

MONTH ENDED 06/30/22

PAGE 1

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
DEPT 05	REVENUES								
3000	PROPERTY TAXES		554,476.80-	680,535-	717,044.76-	680,535-	36,509.76-	5.4	1,339,900-
3001	USER RECEIPTS		275,544.33-	262,691-	552,679.28-	532,494-	20,185.28-	3.8	3,692,500-
3002	SURCHARGES		24,176.86-	22,196-	59,355.46-	44,994-	14,361.46-	31.9	312,000-
3004	PLAN REVIEW FEES		.00	0	.00	125-	125.00	100.0-	500-
3005	CONSTRUCTION INSPECTION FEES		315.56-	0	315.56-	120-	195.56-	163.0	500-
3006	PERMIT INSPECTION FEES		882.00-	1,700-	2,728.00-	3,400-	672.00	19.8-	20,000-
3007	INTEREST ON INVESTMENTS		1,662.18-	600-	2,924.29-	1,200-	1,724.29-	143.7	7,000-
3013	SAMPLING AND MONITORING		8,188.45-	8,750-	19,324.66-	17,500-	1,824.66-	10.4	105,000-
3014	REPLACEMENT TAXES		.00	0	60,108.26-	12,900-	47,208.26-	366.0	85,000-
3015	MISCELLANEOUS INCOME		84.87-	833-	314.87-	1,666-	1,351.13	81.1-	10,000-
3020	SALE OF PROPERTY		750.42-	0	750.42-	0	750.42-	.0	0
3021	TELEVISION INSPECTION		.00	0	.00	0	.00	.0	150-
3023	PROPERTY LEASE PAYMENTS		3,016.46-	2,967-	6,032.92-	5,934-	98.92-	1.7	35,600-
3024	MONTHLY SERVICE FEES		376,138.91-	322,671-	717,033.32-	654,078-	62,955.32-	9.6	4,535,600-
3027	GREASE WASTE		18,651.30-	17,500-	34,419.10-	35,000-	580.90	1.7-	210,000-
3035	INTERFUND TRANSFER		.00	250,000	.00	250,000	250,000.00-	100.0-	500,000
3040	RENEWABLE ENERGY CREDITS		.00	0	.00	0	.00	.0	3,000-
3094	GRANTS AND INCENTIVES		63,427.40-	70,000-	63,427.40-	70,000-	6,572.60	9.4-	1,150,000-
=====									
DEPT 05 TOTALS			1,327,315.54-	1,140,443-	2,236,458.30-	1,809,946-	426,512.30-	23.6	11,006,750-
=====									
FUND REVENUE TOTAL			1,327,315.54-	1,140,443-	2,236,458.30-	1,809,946-	426,512.30-	23.6	11,006,750-
=====									
DEPT 11	O & M EXPENSES - ADMINISTRATION								
SECT A	SALARIES AND WAGES								
A001	TRUSTEES		.00	0	4,500.00	4,500	.00	.0	18,000
A002	BOLI		.00	0	.00	225	225.00-	100.0-	900
A003	GENERAL MANAGEMENT		19,784.44	11,894	39,409.43	41,931	2,521.57-	6.0-	256,600
A004	FINANCIAL RECORDS		16,134.17	17,050	37,658.20	43,348	5,689.80-	13.1-	211,350
A005	ADMINISTRATIVE RECORDS		1,698.49	2,096	4,531.87	5,463	931.13-	17.0-	27,250
A006	ENGINEERING		644.09	428	879.92	1,070	190.08-	17.8-	5,150
A007	CODE ENFORCEMENT		30,195.59	20,947	64,850.73	64,768	82.73	.1	367,100
A008	SAFETY ACTIVITIES		2,616.55	3,900	7,270.45	9,879	2,608.55-	26.4-	48,000
A030	BUILDING AND GROUNDS		314.93	64	442.56	217	225.56	103.9	1,350
A085	INCENTIVE		.00	0	200.00	0	200.00	.0	0
A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE		.00	433	75.00	1,083	1,008.00-	93.1-	5,200
=====									
SECT A TOTALS			71,388.26	56,812	159,818.16	172,484	12,665.84-	7.3-	940,900
=====									
SECT B	OPERATIONS AND MAINTENANCE								
B100	ELECTRICITY		589.70	1,000	974.92	2,000	1,025.08-	51.3-	10,000
B101	NATURAL GAS		166.64	150	365.12	300	65.12	21.7	3,000
B102	WATER, GARBAGE AND OTHER UTILITIES		.00	0	52.24	200	147.76-	73.9-	1,250
B110	BANK CHARGES		1,521.56	1,950	3,333.28	3,900	566.72-	14.5-	23,200
B112	COMMUNICATION		1,966.27	2,500	4,126.02	5,000	873.98-	17.5-	29,200
B113	EMERGENCY/SAFETY EQUIPMENT		744.57	2,500	3,445.81	6,000	2,554.19-	42.6-	30,000

## TREASURER'S REPORT

DATE 07/11/22

MONTH ENDED 06/30/22

PAGE 2

FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B115	EQUIPMENT/EQUIPMENT REPAIR		5,597.42	12,600	6,080.50	25,200	19,119.50-	75.9-	169,700
B116	SUPPLIES		311.27	600	568.07	1,200	631.93-	52.7-	6,800
B117	EMPLOYEE/DUTY COSTS		575.14	2,100	1,877.15	4,200	2,322.85-	55.3-	24,750
B118	BUILDING AND GROUNDS		12,248.54	8,750	13,242.02	12,050	1,192.02	9.9	167,000
B119	POSTAGE		1,056.75	630	1,062.69	1,260	197.31-	15.7-	7,550
B120	PRINTING/PHOTOGRAPHY		663.36	700	663.36	1,100	436.64-	39.7-	12,700
B121	USER BILLING MATERIALS		5,902.37	7,000	11,192.66	14,150	2,957.34-	20.9-	84,150
B124	CONTRACT SERVICES		7,962.52	12,525	7,962.52	25,050	17,087.48-	68.2-	150,300
B137	MEMBERSHIPS/SUBSCRIPTIONS		110.88	0	110.88	750	639.12-	85.2-	8,500
=====									
SECT B TOTALS			39,416.99	53,005	55,057.24	102,360	47,302.76-	46.2-	728,100
=====									
SECT C VEHICLES									
C222	GAS/FUEL		.00	200	.00	400	400.00-	100.0-	2,000
C225	OPERATION/REPAIR		8.33	0	8.33	650	641.67-	98.7-	2,600
C226	VEHICLE PURCHASES		.00	0	.00	0	.00	.0	12,000
=====									
SECT C TOTALS			8.33	200	8.33	1,050	1,041.67-	99.2-	16,600
=====									
DEPT 11 TOTALS			110,813.58	110,017	214,883.73	275,894	61,010.27-	22.1-	1,685,600
=====									
DEPT 12 O & M EXPENSES - WWTC									
=====									
SECT A SALARIES AND WAGES									
A006	ENGINEERING		3,750.86	4,000	9,769.11	10,086	316.89-	3.1-	48,800
A009	OPERATIONS MANAGEMENT		9,351.49	4,175	18,843.62	16,699	2,144.62	12.8	108,550
A010	MAINTENANCE - BUDGET		.00	48,810	.00	128,918	7,697.04-	6.0-	696,250
A011	MAINTENANCE - WWTC		37,767.60	0	86,797.27	0	.00	.0	0
A012	MAINTENANCE - VEHICLES		308.00	0	308.00	0	.00	.0	0
A013	MAINTENANCE - ENERGY RECOVERY		.00	0	199.10	0	.00	.0	0
A014	MAINTENANCE - ELECTRICAL		11,528.26	0	33,916.59	0	.00	.0	0
A020	WWTC - BUDGET		.00	46,277	.00	116,383	3,483.27	3.0	561,750
A021	WWTC - OPERATIONS		30,040.05	0	87,466.51	0	.00	.0	0
A022	WWTC - SLUDGE HANDLING		14,311.85	0	30,628.54	0	.00	.0	0
A023	WWTC - ENERGY RECOVERY		403.53	0	1,771.22	0	.00	.0	0
A030	BUILDING AND GROUNDS		7,039.23	8,660	17,769.13	21,844	4,074.87-	18.7-	107,250
=====									
SECT A TOTALS			114,500.87	111,922	287,469.09	293,930	6,460.91-	2.2-	1,522,600
=====									
SECT B OPERATIONS AND MAINTENANCE									
B100	ELECTRICITY		4,249.85	4,500	12,833.63	9,000	3,833.63	42.6	53,600
B101	NATURAL GAS		1,456.33	400	2,402.50	1,000	1,402.50	140.3	10,400
B102	WATER, GARBAGE AND OTHER UTILITIES		9,244.78	2,500	14,396.99	8,500	5,896.99	69.4	48,400
B103	ODOR CONTROL		.00	200	.00	400	400.00-	100.0-	3,000
B104	FUEL - GENERATORS		.00	0	.00	3,125	3,125.00-	100.0-	12,500
B112	COMMUNICATION		1,990.41	2,400	3,849.19	4,900	1,050.81-	21.5-	24,900
B113	EMERGENCY/SAFETY EQUIPMENT		978.04	4,000	2,764.71	8,000	5,235.29-	65.4-	43,600
B116	SUPPLIES		1,763.30	2,600	2,932.27	5,350	2,417.73-	45.2-	31,350
B117	EMPLOYEE/DUTY COSTS		843.17	2,600	1,793.24	4,700	2,906.76-	61.9-	26,000

## TREASURER'S REPORT

DATE 07/11/22

MONTH ENDED 06/30/22

PAGE 3

FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B124	CONTRACT SERVICES		.00	222,600	.00	222,600	222,600.00-	100.0-	222,600
B130	NPDES PERMIT FEES		.00	0	.00	0	.00	.0	53,000
B131	SLUDGE HAULING/DISPOSAL SERVICES		34,004.88	45,000	34,004.88	45,000	10,995.12-	24.4-	85,000
B400	CHEMICALS - BUDGET		.00	19,150	.00	38,300	27,243.97-	71.1-	229,800
B401	CHEMICALS - DISINFECTION		4,789.19	0	7,981.99	0	.00	.0	0
B402	CHEMICALS - SLUDGE DEWATERING		3,074.04	0	3,074.04	0	.00	.0	0
B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS		.00	5,500	.00	11,000	11,000.00-	100.0-	143,600
B502	EQPT/EQPT REPAIR - DISINFECTION		3,106.85	2,000	3,251.21	2,600	651.21	25.1	15,300
B503	EQPT/EQPT REPAIR - EXCESS FLOW		1,011.94	1,520	1,145.35	3,040	1,894.65-	62.3-	18,300
B504	EQPT/EQPT REPAIR - GRIT REMOVAL		.00	3,520	.00	7,040	7,040.00-	100.0-	42,300
B505	EQPT/EQPT REPAIR - INFLUENT PUMPING		27,039.04	5,020	27,353.89	10,040	17,313.89	172.5	60,300
B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT		49.02	4,320	49.02	8,600	8,550.98-	99.4-	51,800
B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT		.00	13,820	48.01	27,600	27,551.99-	99.8-	165,800
B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION		.00	440	.00	900	900.00-	100.0-	5,300
B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING		.00	3,225	.00	6,450	6,450.00-	100.0-	38,600
B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION		613.27	5,950	2,358.15	11,900	9,541.85-	80.2-	171,400
B511	EQPT/EQPT REPAIR - TERTIARY TREATMENT		.00	7,190	1,881.40	14,380	12,498.60-	86.9-	86,300
B512	EQPT/EQPT REPAIR - WWTC GENERAL		1,497.43	3,460	2,457.66	6,920	4,462.34-	64.5-	41,600
B513	EQPT/EQPT REPAIR - WWTC UTILITIES		7,570.15	22,550	12,626.59	45,100	32,473.41-	72.0-	350,650
B801	BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS		.00	333	.00	670	670.00-	100.0-	4,000
B802	BLDG AND GROUNDS - DISINFECTION		.00	300	.00	600	600.00-	100.0-	3,600
B803	BLDG AND GROUNDS - EXCESS FLOW		.00	92	.00	184	184.00-	100.0-	1,100
B804	BLDG AND GROUNDS - GRIT REMOVAL		.00	133	.00	270	270.00-	100.0-	1,600
B805	BLDG AND GROUNDS - INFLUENT PUMPING		.00	4,160	.00	8,320	8,320.00-	100.0-	49,960
B807	BLDG AND GROUNDS - SECONDARY TREATMENT		18.55	175	18.55	350	331.45-	94.7-	2,120
B809	BLDG AND GROUNDS - SLUDGE DEWATERING		.00	1,260	.00	2,500	2,500.00-	100.0-	15,100
B810	BLDG AND GROUNDS - SLUDGE DIGESTION		432.86	310	444.63	620	175.37-	28.3-	3,715
B811	BLDG AND GROUNDS - TERTIARY TREATMENT		176.12	663	176.12	1,330	1,153.88-	86.8-	7,960
B812	BLDG AND GROUNDS - WWTC GENERAL		9,047.18	23,460	10,935.93	46,920	35,984.07-	76.7-	321,595
B813	BLDG AND GROUNDS - WWTC UTILITIES		.00	130	.00	270	270.00-	100.0-	1,600
=====									
SECT B TOTALS			112,956.40	415,481	148,779.95	568,479	419,699.05-	73.8-	2,447,750
=====									
SECT C VEHICLES									
C222	GAS/FUEL		.00	2,250	.00	4,500	4,500.00-	100.0-	24,500
C225	OPERATION/REPAIR		963.51	700	1,125.56	1,500	374.44-	25.0-	8,500
C226	VEHICLE PURCHASES		.00	0	.00	0	.00	.0	59,000
=====									
SECT C TOTALS			963.51	2,950	1,125.56	6,000	4,874.44-	81.2-	92,000
=====									
DEPT 12 TOTALS			228,420.78	530,353	437,374.60	868,409	431,034.40-	49.6-	4,062,350
=====									
DEPT 13 O & M EXPENSES - LABORATORY									
=====									
SECT A SALARIES AND WAGES									
A009	OPERATIONS MANAGEMENT		7,440.26	3,290	12,184.39	13,125	940.61-	7.2-	85,250
A040	LABORATORY - BUDGET		.00	14,314	.00	36,969	1,301.72	3.5	182,800
A041	LAB - WWTC		12,404.17	0	34,645.63	0	.00	.0	0
A042	LAB - PRETREATMENT		812.98	0	2,085.06	0	.00	.0	0

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FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
A043	LAB - SURCHARGE PROGRAM		.00	0	99.15	0	.00	.0	0
A048	LAB - ENERGY RECOVERY		762.33	0	1,440.88	0	.00	.0	0
=====									
SECT A TOTALS			21,419.74	17,604	50,455.11	50,094	361.11	.7	268,050
=====									
SECT B OPERATIONS AND MAINTENANCE									
B112	COMMUNICATION		148.26	350	296.52	800	503.48-	62.9-	4,300
B114	CHEMICALS		2,033.65	2,100	4,022.99	4,200	177.01-	4.2-	24,500
B115	EQUIPMENT/EQUIPMENT REPAIR		1,269.15	3,000	1,496.98	6,000	4,503.02-	75.1-	36,000
B116	SUPPLIES		1,285.10	2,500	1,869.24	5,000	3,130.76-	62.6-	24,900
B117	EMPLOYEE/DUTY COSTS		101.28	460	445.28	900	454.72-	50.5-	5,500
B122	MONITORING EQUIPMENT		.00	0	.00	2,500	2,500.00-	100.0-	9,500
B123	OUTSIDE LAB SERVICES		429.49	2,000	659.33	4,000	3,340.67-	83.5-	23,000
=====									
SECT B TOTALS			5,266.93	10,410	8,790.34	23,400	14,609.66-	62.4-	127,700
=====									
SECT C VEHICLES									
C222	GAS/FUEL		.00	50	.00	150	150.00-	100.0-	650
C225	OPERATION/REPAIR		.00	0	.00	75	75.00-	100.0-	250
C226	VEHICLE PURCHASES		.00	0	.00	0	.00	.0	18,500
=====									
SECT C TOTALS			.00	50	.00	225	225.00-	100.0-	19,400
=====									
DEPT 13 TOTALS									
			26,686.67	28,064	59,245.45	73,719	14,473.55-	19.6-	415,150
=====									
DEPT 14 O & M EXPENSES - SEWER SYSTEM									
SECT A SALARIES AND WAGES									
A006	ENGINEERING		429.44	645	1,758.43	1,809	50.57-	2.8-	9,600
A050	SEWER MAINTENANCE - BUDGET		.00	16,879	.00	42,225	13,310.07	31.5	202,800
A051	SEWER MAINTENANCE		21,515.93	0	52,220.88	0	.00	.0	0
A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS		1,519.43	0	3,314.19	0	.00	.0	0
A060	INSPECTION - BUDGET		.00	24,511	.00	61,305	24,195.84-	39.5-	294,400
A061	INSPECTION - NEW CONSTRUCTION		154.10	0	1,475.74	0	.00	.0	0
A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS		3,741.03	0	12,636.61	0	.00	.0	0
A063	INSPECTION - PERMIT INSPECTIONS		1,176.56	0	2,957.29	0	.00	.0	0
A064	INSPECTION - MISCELLANEOUS		1,956.81	0	4,718.57	0	.00	.0	0
A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES		1,391.31	0	4,132.68	0	.00	.0	0
A066	INSPECTION - CODE ENFORCEMENT		4,562.73	0	11,188.27	0	.00	.0	0
A070	SEWER INVESTIGATIONS - BUDGET		.00	128	.00	320	1,020.53	318.9	1,550
A072	SEWER INVESTIGATIONS		231.13	0	1,340.53	0	.00	.0	0
A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE		.00	52	.00	117	117.00-	100.0-	650
=====									
SECT A TOTALS			36,678.47	42,215	95,743.19	105,776	10,032.81-	9.5-	509,000
=====									
SECT B OPERATIONS AND MAINTENANCE									
B112	COMMUNICATION		546.47	1,200	1,169.84	2,400	1,230.16-	51.3-	13,400
B113	EMERGENCY/SAFETY EQUIPMENT		.00	300	422.21	600	177.79-	29.6-	2,800
B115	EQUIPMENT/EQUIPMENT REPAIR		20,427.56	4,920	26,237.93	9,840	16,397.93	166.7	59,000

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FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B116	SUPPLIES		193.19	400	448.84	800	351.16-	43.9-	4,650
B117	EMPLOYEE/DUTY COSTS		461.33	1,125	636.28	2,350	1,713.72-	72.9-	13,600
B124	CONTRACT SERVICES		.00	8,750	.00	17,500	17,500.00-	100.0-	105,000
B127	JULIE SYSTEM		.00	0	.00	0	.00	.0	16,100
B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM		.00	2,000	.00	4,000	4,000.00-	100.0-	15,000
B129	REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE		530.00	1,000	2,541.00	2,000	541.00	27.1	12,000
B900	SEWER SYSTEM REPAIRS - BUDGET		.00	205,830	.00	215,830	128,811.18-	59.7-	3,796,600
B901	SEWER SYSTEM REPAIRS - I/I PROGRAM		14,762.06	0	14,762.06	0	.00	.0	0
B902	SEWER SYSTEM REPAIRS - REPLACEMENT		2,453.75	0	2,453.75	0	.00	.0	0
B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM		75,074.97	0	69,803.01	0	.00	.0	0
=====									
SECT B TOTALS			114,449.33	225,525	118,474.92	255,320	136,845.08-	53.6-	4,038,150
=====									
SECT C VEHICLES									
C222	GAS/FUEL		.00	1,900	.00	3,800	3,800.00-	100.0-	22,000
C225	OPERATION/REPAIR		223.56	600	311.07	1,200	888.93-	74.1-	7,000
=====									
SECT C TOTALS			223.56	2,500	311.07	5,000	4,688.93-	93.8-	29,000
=====									
DEPT 14 TOTALS			151,351.36	270,240	214,529.18	366,096	151,566.82-	41.4-	4,576,150
=====									
DEPT 15 O & M EXPENSES - LIFT STATIONS									
=====									
SECT A SALARIES AND WAGES									
A006	ENGINEERING		106.09	563	270.19	1,417	1,146.81-	80.9-	6,850
A009	OPERATIONS MANAGEMENT		.00	20	.00	53	53.00-	100.0-	300
A030	BUILDING AND GROUNDS		.00	48	.00	137	137.00-	100.0-	750
A080	LIFT STATION MAINTENANCE		1,060.98	1,290	2,437.41	3,232	794.59-	24.6-	21,650
=====									
SECT A TOTALS			1,167.07	1,921	2,707.60	4,839	2,131.40-	44.1-	29,550
=====									
SECT B OPERATIONS AND MAINTENANCE									
B100	ELECTRICITY		10,888.80	11,250	38,334.31	22,500	15,834.31	70.4	128,000
B104	FUEL - GENERATORS		.00	0	.00	1,050	1,050.00-	100.0-	3,750
B112	COMMUNICATION		363.28	600	726.48	1,200	473.52-	39.5-	6,300
B113	EMERGENCY/SAFETY EQUIPMENT		.00	0	.00	500	500.00-	100.0-	1,000
B116	SUPPLIES		.00	0	28.90	100	71.10-	71.1-	300
B520	EQPT/EQPT REPAIR - BUTTERFIELD		.00	181	.00	362	362.00-	100.0-	2,175
B521	EQPT/EQPT REPAIR - CENTEX		.00	163	.00	326	326.00-	100.0-	1,950
B522	EQPT/EQPT REPAIR - COLLEGE		.00	2,880	.00	5,760	5,760.00-	100.0-	34,575
B523	EQPT/EQPT REPAIR - EARLSTON		66.80	162	66.80	324	257.20-	79.4-	1,940
B524	EQPT/EQPT REPAIR - HOBSON		4,789.00	2,920	5,138.56	5,840	701.44-	12.0-	35,000
B525	EQPT/EQPT REPAIR - LIBERTY PARK		.00	390	.00	780	780.00-	100.0-	4,660
B526	EQPT/EQPT REPAIR - NORTHWEST		143.97	1,820	143.97	3,640	3,496.03-	96.0-	21,850
B527	EQPT/EQPT REPAIR - VENARD		922.86	320	922.86	640	282.86	44.2	3,800
B528	EQPT/EQPT REPAIR - WROBLE		197.35	770	197.35	1,540	1,342.65-	87.2-	9,200
B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL		.00	5,030	156.70	10,060	9,903.30-	98.4-	60,400
B820	BLDG AND GROUNDS - BUTTERFIELD		137.80	0	206.70	0	206.70	.0	0
B821	BLDG AND GROUNDS - CENTEX		137.80	0	206.70	0	206.70	.0	0

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FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B823	BLDG AND GROUNDS - EARLSTON		137.80	0	206.70	0	206.70	.0	0
B824	BLDG AND GROUNDS - HOBSON		137.80	0	206.70	0	206.70	.0	20,000
B825	BLDG AND GROUNDS - LIBERTY PARK		137.80	0	206.70	0	206.70	.0	0
B826	BLDG AND GROUNDS - NORTHWEST		137.80	0	206.70	0	206.70	.0	0
B827	BLDG AND GROUNDS - VENARD		137.80	0	206.70	0	206.70	.0	5,000
B828	BLDG AND GROUNDS - WROBLE		137.80	0	206.70	0	206.70	.0	8,250
B829	BLDG AND GROUNDS - LIFT STATIONS GENERAL		.00	2,425	.00	4,850	4,850.00-	100.0-	29,100
=====									
SECT B TOTALS			18,474.46	28,911	47,369.53	59,472	12,102.47-	20.4-	377,250
=====									
=====									
DEPT 15 TOTALS			19,641.53	30,832	50,077.13	64,311	14,233.87-	22.1-	406,800
=====									
DEPT 17 O & M EXPENSES - INSURANCE & EMPLOYEE BENEFITS									
=====									
SECT E INSURANCE AND EMPLOYEE BENEFITS									
E452	LIABILITY/PROPERTY		210,521.00	222,000	219,257.99	231,000	11,742.01-	5.1-	231,000
E455	EMPLOYEE GROUP HEALTH		45,502.49	50,000	83,828.31	100,000	16,171.69-	16.2-	597,300
E460	IMRF		22,198.60	20,720	44,966.77	56,240	11,273.23-	20.0-	296,000
E461	SOCIAL SECURITY		18,449.16	17,150	44,926.59	46,550	1,623.41-	3.5-	245,000
=====									
SECT E TOTALS			296,671.25	309,870	392,979.66	433,790	40,810.34-	9.4-	1,369,300
=====									
=====									
DEPT 17 TOTALS			296,671.25	309,870	392,979.66	433,790	40,810.34-	9.4-	1,369,300
=====									
DEPT 91 SA EXPENSE									
=====									
DEPT 91 TOTALS			.00	0	.00	0	.00	0	
=====									
FUND EXPENSE TOTAL			833,585.17	1,279,376	1,369,089.75	2,082,219	713,129.25-	34.3-	12,515,350
=====									
FUND 01 TOTALS			493,730.37-	138,933	867,368.55-	272,273	1,139,641.55-	418.6-	1,508,600
=====									

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FUND 02 IMPROVEMENT FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		726.74-	25-	1,260.59-	50-	250-
3010	TRUNK SEWER SERVICE CHARGES		27,214.60-	7,500-	34,346.61-	15,000-	90,000-
3035	INTERFUND TRANSFER		.00	250,000-	.00	250,000-	500,000-
=====							
DEPT 05	TOTALS		27,941.34-	257,525-	35,607.20-	265,050-	590,250-
=====							
DEPT 30	CAPITAL EXP - ARRA - LOAN REPAYMENTS						
0500	PROJECT BUDGET		.00	0	.00	0	93,200
=====							
DEPT 30	TOTALS		.00	0	.00	0	93,200
=====							
DEPT 36	CAPITAL EXP - LIBERTY PARK LIFT STATION UPGRADE						
=====							
DEPT 36	TOTALS		.00	0	.00	0	0
=====							
DEPT 47	CAPITAL EXP - CENTEX LIFT STATION UPGRADE						
0500	PROJECT BUDGET		.00	11,000	.00	22,000	1,538,000
0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVI		1,260.00	0	1,260.00	0	0
=====							
DEPT 47	TOTALS		1,260.00	11,000	1,260.00	22,000	1,538,000
=====							
DEPT 48	CAPITAL - VENARD LIFT STATION UPGRADE						
0500	PROJECT BUDGET		.00	0	.00	0	50,000
=====							
DEPT 48	TOTALS		.00	0	.00	0	50,000
=====							
DEPT 74	CAPITAL EXP - SEWER - UNSEWERED AREAS						
0500	PROJECT BUDGET		.00	0	.00	0	500
=====							
DEPT 74	TOTALS		.00	0	.00	0	500
=====							
FUND	EXPENSE TOTAL		1,260.00	11,000	1,260.00	22,000	1,681,700
=====							
FUND 02	TOTALS		26,681.34-	246,525-	34,347.20-	243,050-	1,091,450
=====							



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FUND 03 CONSTRUCTION FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		516.10-	100-	899.34-	200-	1,200-
3009	SEWER PERMIT FEES		7,635.00-	20,833-	25,450.00-	41,666-	250,000-
=====							
DEPT 05	TOTALS		8,151.10-	20,933-	26,349.34-	41,866-	251,200-
=====							
DEPT 30	CAPITAL EXP - ARRA - LOAN REPAYMENTS						
0500	PROJECT BUDGET		.00	0	.00	0	28,900
=====							
DEPT 30	TOTALS		.00	0	.00	0	28,900
=====							
DEPT 31	CAPITAL EXP - WWTC - CHP BIOGAS						
=====							
DEPT 31	TOTALS		.00	0	.00	0	0
=====							
DEPT 32	CAPITAL EXP - WWTC - SECOND TURBOBLOWER						
=====							
DEPT 32	TOTALS		.00	0	.00	0	0
=====							
DEPT 33	CAPITAL EXP - WWTC - DIGESTER MIXING/GAS PIPING						
=====							
DEPT 33	TOTALS		.00	0	.00	0	0
=====							
DEPT 34	CAPITAL EXP - WWTC - GREASE WASTE DELIVERY RAMP						
=====							
DEPT 34	TOTALS		.00	0	.00	0	0
=====							
DEPT 35	CAPITAL EXP - WWTC - CHP BIOGAS PHASE 2						
=====							
DEPT 35	TOTALS		.00	0	.00	0	0
=====							
DEPT 37	CAPITAL EXP - WWTC - GREASE RECEIVING STATN NO2						
=====							
DEPT 37	TOTALS		.00	0	.00	0	0
=====							
DEPT 38	CAPITAL EXP - WWTC - PROPERTY ACQUISITION						
=====							
DEPT 38	TOTALS		.00	0	.00	0	0
=====							
DEPT 39	CAPITAL EXP - WWTC - GRIT BLOWER REPLACEMENT						

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FUND 03 CONSTRUCTION FUND

FUND 03      CONSTRUCTION FUND

		ACTUAL	BUDGET			
	COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL
NUMBER	DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	BUDGET
=====						
=====						
DEPT 39	TOTALS	.00	0	.00	0	0
=====						
DEPT 40	CAPITAL EXP - WWTC - LOAN REPAYMENT					
=====						
DEPT 40	TOTALS	.00	0	.00	0	0
=====						
FUND	EXPENSE TOTAL	.00	0	.00	0	28,900
=====						
FUND 03	TOTALS	8,151.10-	20,933-	26,349.34-	41,866-	222,300-
=====						

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DATE 07/11/22 MONTH ENDED 06/30/22 PAGE 10  
 FUND 05 PUBLIC BENEFIT FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
=====							
DEPT 05	REVENUES						
=====							
DEPT 05	TOTALS		.00	0	.00	0	0
=====							
DEPT 59	CAPITAL EXP - SEWER - SEWER EXTENSIONS						
=====							
DEPT 59	TOTALS		.00	0	.00	0	0
=====							
DEPT 65	CAPITAL EXP - SEWER - REIMB FOR ADDED DEPTH						
=====							
DEPT 65	TOTALS		.00	0	.00	0	0
=====							
FUND	EXPENSE TOTAL		.00	0	.00	0	0
=====							
FUND 05	TOTALS		.00	0	.00	0	0
=====							

TREASURER'S REPORT

DATE 07/11/22 MONTH ENDED 06/30/22 PAGE 11  
 FUND 71 SEWER EXTENSIONS ESCROW

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
DEPT 05	REVENUES						
DEPT 05 TOTALS			.00	0	.00	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			.00	0	.00	0	0

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**From:** McDermott, David <David.McDermott@dupageco.org>  
**Sent:** Friday, June 10, 2022 9:31 AM  
**To:** McDermott, David <David.McDermott@dupageco.org>  
**Cc:** Vyas, Aarti <Aarti.Vyas@dupageco.org>; Strafford, Gina <Gina.Strafford@dupageco.org>; Hamilton, Lisa <Lisa.Hamilton@dupageco.org>  
**Subject:** LIHWAP changes coming July 1

Dear DuPage County water providers,

Thank you to those of you have participated in the Low Income Household Water Assistance Program (LIHWAP) to date. As you'll recall, this program helps income-eligible individuals receive assistance with their water/wastewater bill (up to \$1,500 per year). Together, since February 2022, we have helped over 300 households in the county receive over \$200k in assistance on their water/wastewater bills.

The state has announced several changes which will impact the program effective July 1, 2022. Please carefully review the changes below. If you have any questions, please let me know. Attached is the vendor agreement. It is NOT required for all participating vendors but does do a good job of outlining vendor responsibilities in the program. If you have already signed the agreement, we have it on file and you do not need to sign a new one.

**Changes effective July 1, 2022.**

- The biggest change is that the program will become a "rate reduction" program rather than an emergency relief program. Essentially this means that clients can income qualify for the program and do not have to have a disconnection, disconnect notice or past due balance. Income-eligible clients will be eligible for a \$100-\$400 (combined water/wastewater) payment depending on their family size/income. Please note that this MAY RESULT IN CLIENTS RECEIVING A CREDIT ON THEIR BILL. If they only owe \$50 but receive a \$400 payment, you would need to make sure the full \$400 is applied to their account with \$350 as a credit.
- All clients, effective July 1, are eligible for up to \$1500 in support (combined water/wastewater). This includes clients who received support prior to June 30 (i.e. they can apply again). The County will pay the higher benefit in regard to their arrearage or the \$100-\$400 referenced above. So if they owe \$800, we'll pay \$800 as long as they are eligible. If their income/family size determines them to be eligible for \$300 but they owe \$200, we'll pay the \$300.

Otherwise, the process is generally the same. Clients can call 630-407-6500 to schedule an appointment 5 days a week. Appointments are done by phone or in person at our Wheaton office. Most of the information we need is acquired from the applicant although we often need to verify balances/get most current bill from you prior to releasing for payment. We send a pledge with the specific amount on the day that the applicant is approved. Payment typically comes 2-3 weeks later.

The LIHWAP program is currently funded through September 30, 2023. It is our expectation that these will be the rules we go by until that date.

Dave

David McDermott  
Administrator, Community Development  
DuPage County  
421 N County Farm Rd  
Wheaton, IL 60187  
630-407-6459

# DECENNIAL COMMITTEES ON LOCAL GOVERNMENT EFFICIENCY



SB 3789 (Sen. Morrison, D-Lake Forest/Rep. Carroll, D-Northbrook), now Public Act 102-1088 ([available via this link](#)), creates the Decennial Committees on Local Government Efficiency Act.

The Act requires certain (not all) units of local government to establish a committee within one year after the effective date, and at least once every 10 years thereafter, to study local efficiencies and report recommendations to the county board in which the governmental unit is located. The Act applies to units of local government that may levy any tax, except municipalities and counties.

The Act specifically does not apply to municipalities and counties.

However, the Act applies to units of local government whose governing board may include a municipal appointee, as detailed in Table 1, and units of local government whose operations may be of interest to, or may directly impact, municipalities, as detailed in Table 2.

## COMMITTEE COMPOSITION

Each committee shall consist of the following members:

- The president or chief elected (or appointed) official, or their designee, of the governing board of the governmental unit, who shall serve as chair of the committee;
- All elected or appointed members of the governing board of the governmental unit;
- At least two residents of the governmental unit appointed by the chair of the board of the governmental unit, with the advice and consent of the board;
- All chief executive officers or other officers of the governmental unit; and,
- Additional members appointed by the chairperson as he or she deems appropriate.

## COMMITTEE DUTIES

The duties of each committee include, but are not limited to, the following:

- Study the governmental unit's governing statutes, ordinances, rules, procedures, powers, jurisdiction, shared services, intergovernmental agreements and interrelationships with other governmental units and the state;
- Collect data, research and analysis as necessary to prepare a report that summarizes the committee's work, findings and recommendations with respect to increased accountability and efficiency; and,
- Provide a report to the county board in which the governmental unit is located no later than 18 months after the formation of the committee.



Each committee is dissolved upon the submission of its report to the county board until it is reestablished with newly appointed members at least once every ten years.

## COMMITTEE MEETINGS

The committee is required to meet at least three times and may meet during a regularly-scheduled meeting of the governmental unit, so long as certain conditions are met.

Specifically, the governmental unit must give a separate notice pursuant to the Open Meetings Act (OMA), the committee meeting must be listed as part of the agenda for the regularly-scheduled meeting and a majority of the members of the committee must be present.

The committee is considered a public body under the Freedom of Information Act (FOIA).

At the conclusion of each meeting, the committee shall conduct a survey of residents who attended and ask for input on the matters discussed at the meeting.

Municipal officials are encouraged to monitor these committees for actions and reports that may be of direct interest to the municipality.

**iml.org**

**TABLE 1: Units of Local Government Whose Governing Board May Include a Municipal Appointee**

Type of Government	Statutory Reference
Airport Authorities	<a href="#">70 ILCS 5/</a>
Cemetery Maintenance Districts	<a href="#">70 ILCS 105/</a>
Civic Centers	<a href="#">70 ILCS 200/</a>
Local Libraries	<a href="#">75 ILCS 5/</a>
Local Mass Transit Districts	<a href="#">70 ILCS 3610/</a>
Mosquito Abatement Districts	<a href="#">70 ILCS 1005/</a>
Municipal Joint Action Water Agencies	<a href="#">5 ILCS 220/3.1</a>
Park Districts	<a href="#">70 ILCS 1205/</a>
Port Districts	<a href="#">70 ILCS 1845/16</a>
Public Health Districts in Towns	<a href="#">70 ILCS 905/</a>
Public Water Districts	<a href="#">70 ILCS 3705/</a>
Rescue Squad Districts	<a href="#">70 ILCS 2005/</a>
River Conservancy Districts	<a href="#">70 ILCS 2105/</a>
Special Recreation Districts	<a href="#">65 ILCS 5/11-95/</a>
Water Authorities	<a href="#">70 ILCS 3715/</a>
Water Commissions	<a href="#">70 ILCS 3720/</a>

**TABLE 2: Units of Local Government Whose Operations May Impact Municipalities**

Type of Government	Statutory Reference
Drainage Districts	<a href="#">70 ILCS 605/</a>
Fire Protection Districts	<a href="#">70 ILCS 705/</a>
Forest Preserve Districts	<a href="#">70 ILCS 805/</a>
Hospital Districts	<a href="#">70 ILCS 910/</a>
Museum Districts	<a href="#">70 ILCS 1105/</a>
Public Library Districts	<a href="#">75 ILCS 16/</a>
Road Districts and Road and Bridge Districts	<a href="#">605 ILCS 5/6-101 et seq.</a>
Sanitary Districts	<a href="#">70 ILCS 2405/</a>
Soil and Water Conservation Districts	<a href="#">70 ILCS 405/</a>
Surface Water Protection Districts	<a href="#">70 ILCS 3405/</a>
Water Districts	<a href="#">70 ILCS 3710/</a>
Water Reclamation Districts	<a href="#">70 ILCS 2605/</a>





AN ACT concerning local government.

**Be it enacted by the People of the State of Illinois,  
represented in the General Assembly:**

Section 1. Short title. This Act may be cited as the Decennial Committees on Local Government Efficiency Act.

Section 5. Definition. As used in this Act, "governmental unit" includes all units of local government that may levy any tax, except municipalities and counties.

Section 10. Formation of committee; members; vacancy; administrative support.

(a) Within one year after the effective date of this Act and at least once every 10 years thereafter, each governmental unit must form a committee to study local efficiencies and report recommendations regarding efficiencies and increased accountability to the county board in which the governmental unit is located.

(b) Each committee's membership shall include the elected or appointed members of the governing board of the governmental unit; at least 2 residents of the governmental unit, who are appointed by the chair of the board of the governmental unit, with the advice and consent of the board; and any chief executive officer or other officer of the

governmental unit. The committee shall be chaired by the president or chief elected or appointed official of the governing board of the governmental unit, or his or her designee. The chairperson may appoint additional members to the committee as he or she deems appropriate.

Committee members shall serve without compensation but may be reimbursed by the governmental unit for their expenses incurred in performing their duties.

(c) A committee may employ or use the services of specialists in public administration and governmental management and any other trained consultants, analysts, investigators, and assistants it considers appropriate, and it may seek assistance from community colleges and universities as necessary to prepare the report required under Section 25.

(d) If a vacancy occurs in the committee membership, the vacancy shall be filled in the same manner as the appointments under subsection (b).

(e) Each governmental unit shall provide administrative and other support to its committee.

Section 15. Duties of a committee. The duties of a committee include, but are not limited to, the study of the governmental unit's governing statutes, ordinances, rules, procedures, powers, jurisdiction, shared services, intergovernmental agreements, and interrelationships with other governmental units and the State. The committee shall

also collect data, research, and analysis as necessary to prepare the report described in Section 25.

Section 20. Meetings. Each committee shall meet at least 3 times. The committee may meet during a regularly scheduled meeting of the governmental unit as long as: (1) separate notice is given in conformance with the Open Meetings Act; (2) the committee meeting is listed as part of the board of the governmental unit's agenda; and (3) at least a majority of the members of the committee are present at the committee's meeting. Each meeting of the committee shall be public, and the committee shall provide an opportunity for any person to be heard at the public hearings for at least 3 minutes. The committee may require speakers to register. The committee shall meet in accordance with the Open Meetings Act, and the committee shall be a public body to which the Freedom of Information Act applies.

At the conclusion of each meeting, the committee shall conduct a survey of residents who attended asking for input on the matters discussed at the meeting.

Section 25. Report. Each committee shall summarize its work and findings within a written report, which shall include recommendations in respect to increased accountability and efficiency, and shall provide the report to the county board in which the governmental unit is located no later than 18

months after the formation of the committee. The report shall be made available to the public.

Section 30. Dissolution of the committee. After a committee has made the report required under Section 25 available to the public, the committee is dissolved until it is reestablished with newly appointed members under Section 10.

Section 85. The School Code is amended by changing Section 17-1.1 as follows:

(105 ILCS 5/17-1.1)

Sec. 17-1.1. Shared service reporting and fiscal efficiency.

(a) Annually, each school district shall complete a report developed by the State Board of Education, to accompany the annual financial report and to be published on the State Board of Education's Internet website, that summarizes district attempts to improve fiscal efficiency through shared services or outsourcing in the prior fiscal year. The report must be primarily in checklist form and approximately one page in length. It shall include, but shall not be limited to, the incidence of the following shared service options: insurance; employee benefits; transportation; personnel recruitment; shared personnel; technology services; energy purchasing;

supply and equipment purchasing; food services; legal services; investment pools; special education cooperatives, vocational cooperatives, and other shared educational programs; curriculum planning; professional development; custodial services; maintenance services; grounds maintenance services; food services; grant writing; and science, technology, engineering, and mathematics (STEM) program offerings. The report shall also include a list of potential shared services or outsourcing the district may consider or investigate for the next fiscal year and any anticipated barriers to implementation. This report must be approved by the school board at an open meeting that allows for public comment, and it shall be published on the Internet website of the school district, if any.

(b) Based on data supplied by school districts through the annual financial report, regional superintendents of schools shall publish annually a regional report summarizing district attempts to improve fiscal efficiency through shared services or outsourcing within the educational service region. This report shall include a list of all joint purchasing initiatives, joint agreements between districts, attempts to reduce or eliminate duplication of services and duplicative expenditures, and identification of any overlapping regional service delivery systems.

(c) For school districts required to develop and submit to the State Board of Education a deficit reduction plan under

Section 17-1 of this Code, the regional superintendent of schools and the school district shall jointly prepare a shared services and outsourcing plan that considers actions that may improve the district's fiscal efficiency and how future savings associated with shared services or outsourcing are to be utilized.

(Source: P.A. 97-357, eff. 1-1-12.)

Section 90. The State Mandates Act is amended by adding Section 8.46 as follows:

(30 ILCS 805/8.46 new)

Sec. 8.46. Exempt mandate. Notwithstanding Sections 6 and 8 of this Act, no reimbursement by the State is required for the implementation of any mandate created by the Decennial Committees on Local Government Efficiency Act.

Section 99. Effective date. This Act takes effect upon becoming law.

## Amy Underwood

---

**From:** Amy Underwood  
**Sent:** Thursday, June 16, 2022 3:07 PM  
**To:** Adam Cioni; Adrienne Kasper; Alan Hartigan; Alex Bielawa; Alyssa Caballero; Amy Underwood; Angel Lozada; Bill Smith; Bob Swirsky; Brian Meng; Carly Shaw; Chuck Preen; Daniel Jasso; Dwayne Carpenter; Ed Bailie; Frank Furtak; Jeff Barta; Jessie Gwozdz; Joe Magiera; Jose Roche, Jr.; Keith Shaffner; Kim Giardini; Larry Cox; Malwina Serpa; Marc Majewski; Marco Rendon; Matt Richert; Megan MacQuilkin; Michelle Jasso; Mike Hayward; Nick Preen; Nick Whitefleet; Oscar Avila; Reese Berry; Rolf Flechsig; Sam Tatulli; Siamak Azarnia; Stephanie Cioni; Susan Testin; Todd Freer  
**Subject:** Medium COVID Community Level

Everyone,

The DuPage county COVID Community Level is now **Medium**. At this time, masks are not required in District facilities. Employees and guests may choose to wear masks at their personal discretion. If you are at high risk for severe illness, the CDC recommends that you talk to your healthcare provider about whether you need to wear a mask and take other precautions when the local community level is at medium. Visitors do not need to complete the online symptom check before entering our facilities.

**Amy R. Underwood, P.E.**

General Manager

**Downers Grove**  
  
**Sanitary District**

2710 Curtiss Street  
P.O. Box 1412  
Downers Grove, IL 60515  
(630)969-0664  
[www.dgsd.org](http://www.dgsd.org)



## **GENERAL MANAGER'S REPORT TO EMPLOYEES**

**June 17, 2022**

### **Employee Anniversaries**

Congratulations to Jose Roche on 5 years of service with the district as of 06/14/22!

### **Personnel**

Adrienne Kasper has been promoted to Senior Billing Coordinator effective June 8.

The District is now seeking applicants for a new Part Time Billing Assistant. Please direct all interested persons for this position to apply. Information about the position and an application can be found at the following link:

<https://www.dgsd.org/opportunities/>.

### **Note About Recycling**

Waste Management informed us that we can no longer bag our recycling. The District has requested that our cleaning services stop using bags in any of these cans around the MSB, Lab and the Administration Center. For other areas, please refrain from using bags in any of the recycling cans. Please make sure when you are choosing to put something in recycling it meets the requirements of what can be recycled. These items include plastic bottles and containers, food and beverage cans, paper, flattened cardboard and paperboard, and glass bottles and containers. We will provide posters to display near recycling cans so you can see if it's acceptable for recycling. All other items should be disposed of in the trash can. By following these guidelines, you can help the District save money on the fees for pickups that include unacceptable items.

### **Trending Social Media – Audit the Auditor**

It has been brought to our attention that there are videos circulating on the internet of individuals who will visit public places and take pictures and videos of the premises. Some may even enter buildings, which is only acceptable at the Administration Center if they enter through the front door during normal business hours. No one should be let in the side door that is participating in this activity. The plant is a gated facility so this would not be acceptable, and they should be asked to leave, or police should be called. If you see this behavior where it is allowed, please do not approach the person, or ask them to leave. The point of this activity is for you to do that and then they have a right to sue the public entity for interfering with their first and fourth amendment rights. Do feel free to reach out to your supervisor if you witness this activity and are unsure how to proceed. And of course, if you ever feel threatened or they have a weapon, please get to safety and call the police.

We will be putting together a memo on Target Solutions for employees to read and sign off on but felt it best to give a heads up to this trend, so you are aware of it.

### **TopHealth**

Enclosed is the July Edition of TopHealth Newsletter.

## **COVID-19**

CURRENT COVID-19 COMMUNITY LEVEL: **MEDIUM**

At this time, masks are not required in District facilities. Employees and guests may choose to wear masks at their personnel discretion. If you are at high risk for severe illness, the CDC recommends that you talk to your healthcare provider about whether you need to wear a mask and take other precautions when the local community level is at medium.

While in Community Level Medium, the procedures identified in Section 4 of the District's COVID Preparedness Plan, which we were following while in High, do not need to be practiced.

## **WWTC Operations Data – May**

The DMR for May indicates that the final effluent averaged 1.2 mg/l CBOD, 1.0 mg/l suspended solids and 0.47 mg/l ammonia nitrogen over a daily average flow of 13.51 MGD. There were no excursions over permit limits in the month of May.

## **Sewer Permits – May**

There were 9 sewer permits issued in May – 6 single family, 1 commercial, and 2 disconnections.

## **Financial Data – May**

In May, the District received \$909,142.76 in the General fund, including \$277,134.95 in user charges, \$35,178.60 in surcharges, and \$340,894.41 in monthly fees. General fund expenses totaled \$535,504.58. The Improvement fund had revenues of \$7,665.86 and expenses of \$0. The Construction fund had revenues of \$18,198.24 and expenses of \$0.

## **Sewer Rehabilitation/Infiltration and Inflow Removal**

We are targeting the 1-K-028 area and downtown Downers Grove for private property inspections and I/I removal. Regular flow monitoring continues.

## **Status of Projects**

### 1) 001 Outfall Pipe Repair

Work on this project has halted due lack of stone as a result of a strike against three of the largest aggregate and concrete producers in the state.

### 2) Centex Lift Station Replacement

Shop drawings are under review by Baxter & Woodman. It is expected that this project will be delayed due to long lead times on the electrical components. The Contractor will provide an updated schedule once the control panel shop drawing is approved.

3) Administration Center Modifications

A pre-bid meeting will be held on June 21. Bids will be opened on June 30.

4) 2022 Sewer Cleaning and Televising

Work is ongoing.

5) Curtiss Street Trunk Sewer Rehabilitation

Congressman Sean Casten was able to secure \$1,080,000 for lining of the Curtiss Street trunk sewer through the federal government's Fiscal Year 2023 Appropriations package. The District is patiently awaiting further details on the funding.

6) WWTC/Lift Station Building Code Review

B&W and OEMA's review of the WWTC has been scheduled for July 13 and 20. The review of the lift stations has been scheduled for August 10.

7) 2022 Painting

Bids will be opened on June 30.

## **GENERAL MANAGER'S REPORT TO EMPLOYEES**

July 1, 2022

### **Power Failure Event**

Thank you to all employees who worked tirelessly to keep the WWTC operating on June 23 and 24. Your efforts are greatly appreciated.

### **Personnel**

The District is currently interviewing applicants for the new Part Time Billing Assistant position.

### **Notice regarding Medicare Part D Prescription Drug Coverage**

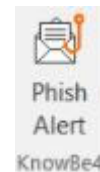
As required by the Center for Medicare and Medicaid Services, notices are being distributed separately to employees about your prescription drug coverage and Medicare. This Notice is required annually. Even though only a few District employees may currently be eligible for Medicare, we are required to distribute the attached Notice to all employees. Please review this Notice and contact Carly if you have any questions.

### **KnowBe4**

In March, all employees completed a security awareness proficiency assessment. As an organization, we scored 62% on the assessment. This is just below the industry average of 65%. Our most proficient knowledge area was Human Firewall where we scored 95%. Great job! Our least proficient area was Passwords and Authentication, on which we scored 44%.

Based on the results of the assessment, KnowBe4 has organized a training campaign for 2022. All employees will be assigned two short training videos each month in July, August and September. Accounting staff will receive an additional assignment in October. Please note that an email was sent on June 30 to all employees from KnowBe4 in error. You can ignore that message.

Concentric will be installing the KnowBe4 Phish Alert button in Outlook for your use. More information will be provided once this is implemented.



### **COVID-19**

CURRENT COVID-19 COMMUNITY LEVEL: **HIGH**

At this time, the District is not implementing any of the procedures identified in the COVID Preparedness Plan for high community level. The metric which the CDC used to determine DuPage County is at high does not have an immediate impact on an employee's risk of contracting COVID at work. District administration will continue to monitor the CDC metrics and keep employees informed as needed to ensure a safe environment for our staff and customers.

At this time, masks are not required in District facilities. Employees and guests may choose to wear masks at their personnel discretion. If you are at high risk for severe illness, it is recommended that you talk to your healthcare provider about whether you need to wear a mask and take other precautions.

## **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 impacts of the installation of a bolt-down cover at 1-M-049. Data collected shows that the local system containing 1-M-049 appears to be operating satisfactorily. Regular flow monitoring continues.

## **Status of Projects**

### **1) 001 Outfall Pipe Repair**

Work on this project has halted due lack of stone as a result of a strike against three of the largest aggregate and concrete producers in the state.

### **2) Centex Lift Station Replacement**

Shop drawings are under review by Baxter & Woodman. It is expected that this project will be delayed due to long lead times on the electrical components. The Contractor will provide an updated schedule once the control panel shop drawing is approved.

### **3) Administration Center Modifications**

Bids were opened on June 30 and are currently under review by the architect. The apparent low bidder is YAD Construction of Oak Park.

### **4) 2022 Sewer Cleaning and Televising**

Work is ongoing.

### **5) Curtiss Street Trunk Sewer Rehabilitation**

Congressman Sean Casten was able to secure \$1,080,000 for lining of the Curtiss Street trunk sewer through the federal government's Fiscal Year 2023 Appropriations package. The District is patiently awaiting further details on the funding.

### **6) WWTC/Lift Station Building Code Review**

B&W and OEMA's review of the WWTC has been scheduled for July 13 and 20. The review of the lift stations has been scheduled for August 10.

### **7) 2022 Painting**

Bids were opened on June 30. G.P. Maintenance is the apparent low bidder. The bids still need to be reviewed by Staff Engineer Alex Bielawa before a final recommendation is made to the Board.

## **GENERAL MANAGER'S REPORT TO EMPLOYEES**

**July 15, 2022**

### **Personnel**

The District is currently interviewing applicants for the new Part Time Billing Assistant position.

Congratulations to Sam Tatulli for 15 years of service as of July 9!!!

### **WWTC Operations Data – June**

The DMR for June indicates that the final effluent averaged 1.0 mg/l CBOD, 1.0 mg/l suspended solids and 0.34 mg/l ammonia nitrogen over a daily average flow of 8.91 MGD. There were no permit excursions in June.

### **Sewer Permits – June**

There were 11 sewer permits issued in June – 2 single family, 1 commercial, 2 repair and 6 disconnections.

### **Financial Data – June**

In June, the District received \$1,327,315 in the General fund, including \$275,544 in user charges, \$544,477 in property taxes, \$24,177 in surcharges, and \$376,139 in monthly fees. General fund expenses totaled \$833,585. The Improvement fund had revenues of \$27,941 and expenses of \$1,260. The Construction fund had revenues of \$8,151 and expenses of \$0.

### **COVID-19**

When you are experiencing COVID symptoms please contact Carly Shaw instead of Jessie Gwozdz going forward. Due to the private nature of these calls and for information regarding paid leave, it is more beneficial for HR to be the contact rather than the Safety Coordinator.

CURRENT COVID-19 COMMUNITY LEVEL: **HIGH**

At this time, the District is not implementing any of the procedures identified in the COVID Preparedness Plan for high community level. The metric which the CDC used to determine DuPage County is at high does not have an immediate impact on an employee's risk of contracting COVID at work. District administration will continue to monitor the CDC metrics and keep employees informed as needed to ensure a safe environment for our staff and customers.

At this time, masks are not required in District facilities. Employees and guests may choose to wear masks at their personnel discretion. If you are at high risk for severe illness, it is recommended that you talk to your healthcare provider about whether you need to wear a mask and take other precautions.

## **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 impacts of the installation of a bolt-down cover at 1-M-049. Data collected shows that the local system containing 1-M-049 appears to be operating satisfactorily. Regular flow monitoring continues.

### **Status of Projects**

#### 1) 001 Outfall Pipe Repair

Work on this project has halted due lack of stone as a result of a strike against three of the largest aggregate and concrete producers in the state.

#### 2) Centex Lift Station Replacement

Shop drawings are under review by Baxter & Woodman. It is expected that this project will be delayed due to long lead times on the electrical components. The Contractor will provide an updated schedule once the control panel shop drawing is approved.

#### 3) Administration Center Modifications

Bids were opened on June 30. The architect has recommended the District award the project to the apparent low bidder, YAD Construction of Oak Park. This is on the agenda for the July 19 Board meeting.

#### 4) 2022 Sewer Cleaning and Televising

Work is ongoing.

#### 5) Curtiss Street Trunk Sewer Rehabilitation

Congressman Sean Casten was able to secure \$1,080,000 for lining of the Curtiss Street trunk sewer through the federal government's Fiscal Year 2023 Appropriations package. Funding administration will be provided by EPA. EPA has notified the District to expect the funding paperwork process to start in the fall.

#### 6) WWTC/Lift Station Building Code Review

B&W and OEMA performed an inspection of the several buildings and structures at the WWTC on July 13. The inspection will be completed on July 20. The review of the lift stations has been scheduled for August 10.

#### 7) 2022 Painting

Bids were opened on June 30. At the July 19 Board meeting, the Board will be requested to award the project to the apparent lower bidder, G.P. Maintenance.

**Board of Trustees**  
Wallace D. Van Buren  
*President*  
Amy E. Sejnost  
*Vice President*  
Jeremy M. Wang  
*Clerk*

# Downers Grove Sanitary District

2710 Curtiss Street  
P.O. Box 1412  
Downers Grove, IL 60515-0703  
Phone: 630-969-0664  
Fax: 630-969-0827  
[www.dgsd.org](http://www.dgsd.org)

**General Manager**  
Amy R. Underwood

**Legal Counsel**  
Michael G. Philipp

*Providing a Better Environment for South Central DuPage County*

To: All Employees  
From: Jessie Gwozdz, Safety Coordinator  
Date: June 22, 2022

Workers who handle human waste or sewage may be at increased risk of becoming ill from waterborne diseases. The following three vaccines are recommended for workers exposed to wastewater in the United States:

1. Hepatitis A
2. Hepatitis B
3. Tetanus

Edward Elmhurst Occupational Health provides the above vaccine protocol to other local municipalities that work with wastewater. Information about each of these three vaccines is attached.

Hepatitis B vaccines have been part of routine childhood immunizations since 1991 so younger employees may have already been vaccinated as children. Hepatitis A was not routine until 2006. Since Hepatitis A and B vaccines provide lifetime immunity, the District would like to provide an opportunity for employees who have not yet been vaccinated to receive Hepatitis A and B vaccines on the clock and fully paid for.

Tetanus shots are recommended every 10 years. Employees are encouraged to speak with their medical care provider to stay on schedule with tetanus boosters. Tetanus vaccines will not be offered by the District since each person will be on a different 10-year cycle for revaccination.

If you are not sure if you have been vaccinated against Hepatitis A or B and don't have your childhood vaccination records, the nurses at Edward Elmhurst Occupation Health advised reaching out to your high school. They said that public high schools keep those records indefinitely, and many people have been able to successfully obtain copies of their vaccine history that way. If you can't access your records, Edward Elmhurst Occupational Health can take a blood titer that can check for Hepatitis antibodies.

You will soon receive a Target Solutions assignment with instructions regarding how to express your interest in receiving District-provided Hepatitis vaccines.

As always, please let me know if you have any questions.



# Hepatitis A Vaccine:

## *What You Need to Know*

Many vaccine information statements are available in Spanish and other languages. See [www.immunize.org/vis](http://www.immunize.org/vis)

Hojas de información sobre vacunas están disponibles en español y en muchos otros idiomas. Visite [www.immunize.org/vis](http://www.immunize.org/vis)

### 1. Why get vaccinated?

**Hepatitis A** vaccine can prevent **hepatitis A**.

**Hepatitis A** is a serious liver disease. It is usually spread through close, personal contact with an infected person or when a person unknowingly ingests the virus from objects, food, or drinks that are contaminated by small amounts of stool (poop) from an infected person.

Most adults with hepatitis A have symptoms, including fatigue, low appetite, stomach pain, nausea, and jaundice (yellow skin or eyes, dark urine, light-colored bowel movements). Most children less than 6 years of age do not have symptoms.

A person infected with hepatitis A can transmit the disease to other people even if he or she does not have any symptoms of the disease.

Most people who get hepatitis A feel sick for several weeks, but they usually recover completely and do not have lasting liver damage. In rare cases, hepatitis A can cause liver failure and death; this is more common in people older than 50 years and in people with other liver diseases.

Hepatitis A vaccine has made this disease much less common in the United States. However, outbreaks of hepatitis A among unvaccinated people still happen.

### 2. Hepatitis A vaccine

**Children** need 2 doses of hepatitis A vaccine:

- First dose: 12 through 23 months of age
- Second dose: at least 6 months after the first dose

**Infants 6 through 11 months old** traveling outside the United States when protection against hepatitis A is recommended should receive 1 dose of hepatitis A vaccine. These children should still get 2 additional doses at the recommended ages for long-lasting protection.

**Older children and adolescents** 2 through 18 years of age who were not vaccinated previously should be vaccinated.

**Adults** who were not vaccinated previously and want to be protected against hepatitis A can also get the vaccine.

Hepatitis A vaccine is also recommended for the following people:

- International travelers
- Men who have sexual contact with other men
- People who use injection or non-injection drugs
- People who have occupational risk for infection
- People who anticipate close contact with an international adoptee
- People experiencing homelessness
- People with HIV
- People with chronic liver disease

In addition, a person who has not previously received hepatitis A vaccine and who has direct contact with someone with hepatitis A should get hepatitis A vaccine as soon as possible and within 2 weeks after exposure.

Hepatitis A vaccine may be given at the same time as other vaccines.



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### 3. Talk with your health care provider

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Tell your vaccination provider if the person getting the vaccine:

- Has had an **allergic reaction after a previous dose of hepatitis A vaccine**, or has any **severe, life-threatening allergies**

In some cases, your health care provider may decide to postpone hepatitis A vaccination until a future visit.

Pregnant or breastfeeding people should be vaccinated if they are at risk for getting hepatitis A. Pregnancy or breastfeeding are not reasons to avoid hepatitis A vaccination.

People with minor illnesses, such as a cold, may be vaccinated. People who are moderately or severely ill should usually wait until they recover before getting hepatitis A vaccine.

Your health care provider can give you more information.

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### 4. Risks of a vaccine reaction

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- Soreness or redness where the shot is given, fever, headache, tiredness, or loss of appetite can happen after hepatitis A vaccination.

People sometimes faint after medical procedures, including vaccination. Tell your provider if you feel dizzy or have vision changes or ringing in the ears.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

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### 5. What if there is a serious problem?

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An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call **9-1-1** and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at [www.vaers.hhs.gov](http://www.vaers.hhs.gov) or call **1-800-822-7967**. *VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.*

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### 6. The National Vaccine Injury Compensation Program

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The National Vaccine Injury Compensation Program (VICP) is a federal program that was created to compensate people who may have been injured by certain vaccines. Claims regarding alleged injury or death due to vaccination have a time limit for filing, which may be as short as two years. Visit the VICP website at [www.hrsa.gov/vaccinecompensation](http://www.hrsa.gov/vaccinecompensation) or call **1-800-338-2382** to learn about the program and about filing a claim.

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### 7. How can I learn more?

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- Ask your health care provider.
- Call your local or state health department.
- Visit the website of the Food and Drug Administration (FDA) for vaccine package inserts and additional information at [www.fda.gov/vaccines-blood-biologics/vaccines](http://www.fda.gov/vaccines-blood-biologics/vaccines).
- Contact the Centers for Disease Control and Prevention (CDC):
  - Call **1-800-232-4636 (1-800-CDC-INFO)** or
  - Visit CDC's website at [www.cdc.gov/vaccines](http://www.cdc.gov/vaccines).



# Hepatitis B Vaccine:

## *What You Need to Know*

Many vaccine information statements are available in Spanish and other languages. See [www.immunize.org/vis](http://www.immunize.org/vis)

Hojas de información sobre vacunas están disponibles en español y en muchos otros idiomas. Visite [www.immunize.org/vis](http://www.immunize.org/vis)

### 1. Why get vaccinated?

**Hepatitis B vaccine** can prevent **hepatitis B**.

Hepatitis B is a liver disease that can cause mild illness lasting a few weeks, or it can lead to a serious, lifelong illness.

- **Acute hepatitis B infection** is a short-term illness that can lead to fever, fatigue, loss of appetite, nausea, vomiting, jaundice (yellow skin or eyes, dark urine, clay-colored bowel movements), and pain in the muscles, joints, and stomach.
- **Chronic hepatitis B infection** is a long-term illness that occurs when the hepatitis B virus remains in a person's body. Most people who go on to develop chronic hepatitis B do not have symptoms, but it is still very serious and can lead to liver damage (cirrhosis), liver cancer, and death. Chronically infected people can spread hepatitis B virus to others, even if they do not feel or look sick themselves.

Hepatitis B is spread when blood, semen, or other body fluid infected with the hepatitis B virus enters the body of a person who is not infected. People can become infected through:

- Birth (if a pregnant person has hepatitis B, their baby can become infected)
- Sharing items such as razors or toothbrushes with an infected person
- Contact with the blood or open sores of an infected person
- Sex with an infected partner
- Sharing needles, syringes, or other drug-injection equipment
- Exposure to blood from needlesticks or other sharp instruments

Most people who are vaccinated with hepatitis B vaccine are immune for life.

### 2. Hepatitis B vaccine

Hepatitis B vaccine is usually given as 2, 3, or 4 shots.

**Infants** should get their first dose of hepatitis B vaccine at birth and will usually complete the series at 6–18 months of age. **The birth dose of hepatitis B vaccine is an important part of preventing long-term illness in infants and the spread of hepatitis B in the United States.**

**Children and adolescents** younger than 19 years of age who have not yet gotten the vaccine should be vaccinated.

**Adults** who were not vaccinated previously and want to be protected against hepatitis B can also get the vaccine.

Hepatitis B vaccine is also recommended for the following people:

- People whose sex partners have hepatitis B
- Sexually active persons who are not in a long-term, monogamous relationship
- People seeking evaluation or treatment for a sexually transmitted disease
- Victims of sexual assault or abuse
- Men who have sexual contact with other men
- People who share needles, syringes, or other drug-injection equipment
- People who live with someone infected with the hepatitis B virus
- Health care and public safety workers at risk for exposure to blood or body fluids
- Residents and staff of facilities for developmentally disabled people
- People living in jail or prison
- Travelers to regions with increased rates of hepatitis B



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- People with chronic liver disease, kidney disease on dialysis, HIV infection, infection with hepatitis C, or diabetes

Hepatitis B vaccine may be given as a stand-alone vaccine, or as part of a combination vaccine (a type of vaccine that combines more than one vaccine together into one shot).

Hepatitis B vaccine may be given at the same time as other vaccines.

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### 3. Talk with your health care provider

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Tell your vaccination provider if the person getting the vaccine:

- Has had an **allergic reaction after a previous dose of hepatitis B vaccine**, or has any **severe, life-threatening allergies**

In some cases, your health care provider may decide to postpone hepatitis B vaccination until a future visit.

Pregnant or breastfeeding people should be vaccinated if they are at risk for getting hepatitis B. Pregnancy or breastfeeding are not reasons to avoid hepatitis B vaccination.

People with minor illnesses, such as a cold, may be vaccinated. People who are moderately or severely ill should usually wait until they recover before getting hepatitis B vaccine.

Your health care provider can give you more information.

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### 4. Risks of a vaccine reaction

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- Soreness where the shot is given or fever can happen after hepatitis B vaccination.

People sometimes faint after medical procedures, including vaccination. Tell your provider if you feel dizzy or have vision changes or ringing in the ears.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

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### 5. What if there is a serious problem?

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An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call **9-1-1** and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at [www.vaers.hhs.gov](http://www.vaers.hhs.gov) or call **1-800-822-7967**. *VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.*

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### 6. The National Vaccine Injury Compensation Program

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The National Vaccine Injury Compensation Program (VICP) is a federal program that was created to compensate people who may have been injured by certain vaccines. Claims regarding alleged injury or death due to vaccination have a time limit for filing, which may be as short as two years. Visit the VICP website at [www.hrsa.gov/vaccinecompensation](http://www.hrsa.gov/vaccinecompensation) or call **1-800-338-2382** to learn about the program and about filing a claim.

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### 7. How can I learn more?

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- Ask your health care provider.
- Call your local or state health department.
- Visit the website of the Food and Drug Administration (FDA) for vaccine package inserts and additional information at [www.fda.gov/vaccines-blood-biologics/vaccines](http://www.fda.gov/vaccines-blood-biologics/vaccines).
- Contact the Centers for Disease Control and Prevention (CDC):
  - Call **1-800-232-4636 (1-800-CDC-INFO)** or
  - Visit CDC's website at [www.cdc.gov/vaccines](http://www.cdc.gov/vaccines).



# Tdap (Tetanus, Diphtheria, Pertussis) Vaccine: *What You Need to Know*

Many vaccine information statements are available in Spanish and other languages. See [www.immunize.org/vis](http://www.immunize.org/vis)

Hojas de información sobre vacunas están disponibles en español y en muchos otros idiomas. Visite [www.immunize.org/vis](http://www.immunize.org/vis)

## 1. Why get vaccinated?

**Tdap vaccine** can prevent **tetanus, diphtheria, and pertussis**.

Diphtheria and pertussis spread from person to person. Tetanus enters the body through cuts or wounds.

- **TETANUS (T)** causes painful stiffening of the muscles. Tetanus can lead to serious health problems, including being unable to open the mouth, having trouble swallowing and breathing, or death.
- **DIPHTHERIA (D)** can lead to difficulty breathing, heart failure, paralysis, or death.
- **PERTUSSIS (aP)**, also known as “whooping cough,” can cause uncontrollable, violent coughing that makes it hard to breathe, eat, or drink. Pertussis can be extremely serious especially in babies and young children, causing pneumonia, convulsions, brain damage, or death. In teens and adults, it can cause weight loss, loss of bladder control, passing out, and rib fractures from severe coughing.

## 2. Tdap vaccine

Tdap is only for children 7 years and older, adolescents, and adults.

**Adolescents** should receive a single dose of Tdap, preferably at age 11 or 12 years.

**Pregnant people** should get a dose of Tdap during every pregnancy, preferably during the early part of the third trimester, to help protect the newborn from pertussis. Infants are most at risk for severe, life-threatening complications from pertussis.

**Adults** who have never received Tdap should get a dose of Tdap.

Also, **adults should receive a booster dose of either Tdap or Td** (a different vaccine that protects against tetanus and diphtheria but not pertussis) **every 10 years**, or after 5 years in the case of a severe or dirty wound or burn.

Tdap may be given at the same time as other vaccines.

## 3. Talk with your health care provider

Tell your vaccination provider if the person getting the vaccine:

- Has had an **allergic reaction after a previous dose of any vaccine that protects against tetanus, diphtheria, or pertussis**, or has any **severe, life-threatening allergies**
- Has had a **coma, decreased level of consciousness, or prolonged seizures within 7 days after a previous dose of any pertussis vaccine (DTP, DTaP, or Tdap)**
- Has **seizures or another nervous system problem**
- Has ever had **Guillain-Barré Syndrome** (also called “GBS”)
- Has had **severe pain or swelling after a previous dose of any vaccine that protects against tetanus or diphtheria**

In some cases, your health care provider may decide to postpone Tdap vaccination until a future visit.

People with minor illnesses, such as a cold, may be vaccinated. People who are moderately or severely ill should usually wait until they recover before getting Tdap vaccine.

Your health care provider can give you more information.



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## 4. Risks of a vaccine reaction

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- Pain, redness, or swelling where the shot was given, mild fever, headache, feeling tired, and nausea, vomiting, diarrhea, or stomachache sometimes happen after Tdap vaccination.

People sometimes faint after medical procedures, including vaccination. Tell your provider if you feel dizzy or have vision changes or ringing in the ears.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

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## 5. What if there is a serious problem?

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An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call **9-1-1** and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at [www.vaers.hhs.gov](http://www.vaers.hhs.gov) or call **1-800-822-7967**. *VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.*

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