DOWNERS GROVE SANITARY DISTRICT GENERAL MANAGER'S REPORT November 15, 2024

November Board Meeting

Copies of documentation for the following agenda items are enclosed for the November 19, 2024, meeting:

- 1) Proposed Agenda
- 2) Minutes of the October 15, 2024, regular meeting
- 3) Claim Ordinance 1943
- 4) Operations Report on Show Cause Hearings
- 5) Annexation Ordinance No. AO 2024-06 4017 Venard Road, Downers Grove
- 6) Credit Card and Line of Credit Use Policies and Procedures
- 7) Authorization to Open Credit Card
- 8) Progress Report on Facility Plan

BOLI Meeting

There is a BOLI meeting scheduled for 6:45 pm on November 19, 2024. The meeting will be at the District Admin Center in the Board Room. The packet for that meeting is enclosed.

Operations Reports

Copies of the following are enclosed for October 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 Nick.
- 4) Progress Report from Todd on Sewer System Maintenance activities.
- 5) Progress Report from Keith on Sewer System Construction and Code Enforcement activities.
- 6) Progress Report from Reese on Laboratory activities.
- 7) Engineering Report

Safety

Flu shots were offered to employees on October 17th. Twelve employees received the flu shot onsite and one employee was given a voucher to receive the vaccine the following week at the occupational health clinic.

The Safety Committee met on October 29th. They closed a safety report related to a missing B-box cover that created a trip hazard. Annual bloodborne pathogen awareness training was completed by all employees in mid-October.

Employees are trying out some new bump cap inserts for everyday wear. The inserts fit into the District baseball caps. Bump caps are not a replacement for hard hats. Bump caps offer protection against small impacts a worker may incur while bumping into a stationary object while hard hats offer protection from moving or falling objects.

Financial

A copy of the Investment Schedule as of October 31, 2024, is enclosed.

The Treasurer's Report for October 2024 covering the first six months of FY 24-25 is included herein, along with a summary cover memo.

Meetings

I attended the following meetings since the October 11, 2024, General Manager's report:

- October 14 and 15 hosted guests from the Consulate General of Denmark and two Danish companies, Niras and Landia
- October 24 attended USEPA training webinar on Illinois NeT Sanitary Sewer Overflow (SSO)
- October 25 attended IAWA Nutrient Subcommittee meeting
- October 30 attended DRSCW meeting in Lombard
- October 30 attended IEPA Water Infrastructure Energy Efficiency Program Wastewater Advisory Council meeting
- November 1 attended IAWA Technical Committee meeting at Starved Rock
- November 7 attended parts of the Nutrient Loss Reduction Strategy Policy Working Group meeting
- November 7 attended NACWA Water Quality Committee meeting
- November 12 attended CSWEA R2E2 webinar: "PFAS Past the Hysteria"
- November 13 attended Maple Grove Bridge meeting with the Forest Preserve District of DuPage County. Keith and Todd attended also.
- November 15 attended CSWEA Strategic Planning meeting.

Miscellaneous

I took vacation on October 23 and 29 and November 5.

Copies of the following items are enclosed:

- 1) General Manager's Report to the Employees dated October 18 and November 1 and 15
- 2) October 2024 DGSD WWTC wastewater reports of SARS-CoV-2, influenza A & B and RSV levels
- 3) October 22 letter to IEPA regarding October 16 ammonia violation

On October 3, I signed an agreement for Renewable Energy Credits Purchase and Sale with Blue Delta Energy, LLC for the Reporting Year 2025 (June 1, 2024 – May 31, 2025). The sale price is \$36.25 per REC less the 12% buyer service fee. This is a 21% increase over the last reporting year's price of \$30.00 per REC.

On September 24, I sent a Request for Proposals to every Alternative Retail Electric Supplier (ARES) certified in Illinois. As with previous RFPs, the suppliers were asked to propose their cost for two supply components with all other components passed through at cost. The two components to be fixed by contract are the ancillary rate and the supplier adder. Other costs, including transmission; capacity; line losses and PJM day ahead LMP energy, are to be passed through at cost and are expected to be the same for each supplier. In response to the RFP, we received four proposals from suppliers. Constellation NewEnergy, Inc. was the low bidder with a total rate (i.e., ancillary rate plus supplier adder) of \$0.00142/kWh. This is a 59% decrease from the current supplier's total rate of \$0.00345/kWh. While this is great, it should be noted that the supplier's rate is a small component of the District's overall electricity bills and other components are projected to increase significantly over the next two years. After review by our legal counsel, I signed the contract with Constellation on October 22.

cc: AES, JMW, ME, BOLI, DM, CS

DOWNERS GROVE SANITARY DISTRICT BOARD OF TRUSTEES MEETING NOVEMBER 19, 2024 – 7:00 PM BOARD ROOM

PROPOSED AGENDA

- I. APPROVAL OF MINUTES

 A. REGULAR MEETING OCTOBER 15, 2024
- II. APPROVAL OF CLAIM ORDINANCE NO. 1943
- III. PUBLIC COMMENT
- IV. OLD BUSINESS
- V. NEW BUSINESS
 - A. OPERATIONS REPORT: SHOW CAUSE HEARINGS
 - B. ANNEXATION ORDINANCE AO 2024-06, 4017 VENARD ROAD, DG
 - C. CREDIT CARD AND LINE OF CREDIT USE POLICIES AND PROCEDURES
 - D. AUTHORIZATION TO OPEN CREDIT CARD
- VI. FACILITY PLAN UPDATE
- VII. BOARD PACKET QUESTIONS AND COMMENTS
 - A. INVESTMENT SCHEDULE

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 November 19, 2024. 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, October 15, 2024, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Trustees Amy E. Sejnost, Jeremy M. Wang and Mark Eddington, General Manager Amy R. Underwood, Administrative Supervisor Carly Shaw, Sewer System Maintenance Supervisor Todd M. Freer, Information Coordinator Alyssa J. Caballero and Attorney Dan McCormick.

Minutes of Regular Meeting – September 24, 2024

A motion was made by Trustee Wang seconded by Trustee Eddington approving the minutes of the regular meeting held on September 24, 2024, and authorizing the President and Clerk to sign same. The motion carried.

Claim Ordinance No. 1942

A motion was made by Trustee Wang seconded by Trustee Eddington adopting Claim Ordinance No. 1942 in the total amount of \$914,169.22 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Sejnost, Wang and Eddington.)

Public Comment – None

New Business

Open House Summary

Administrative Supervisor Shaw presented a summary of the annual Open House held on Saturday, October 5. Approximately 263 people were in attendance and 12 tours were given to a total of 184 people.

Operations Report – Collections System Operations and Maintenance

Sewer System Maintenance Supervisor Freer presented an operations report reviewing sewer system operations and maintenance. The report reviewed sewer system maintenance responsibilities including location requests (JULIE), response to customer calls, system integrity investigations, cleaning, repair and rehabilitation, and maintenance asset database.

Facility Plan Update

General Manager Underwood reviewed the Facility Plan progress for September.

Questions and Comments

Approved: November 19, 2024

Trustee Eddington congratulated staff on a job well done for the annual open house. He congratulated Jackie Hawking for accepting a permanent part time position as a records clerk and welcomed Eric Borys to the District as the new Sewer System Technician.

Trustee Wang also congratulated staff on a successful annual open house. He thanked Sewer System Maintenance Supervisor Freer for his presentation. He congratulated Jackie Hawking for accepting a permanent part time position as a records clerk and welcomed Eric Borys to the District as the new Sewer System Technician. Trustee Wang noted the increase in past due charges for user billing. He noted the Digester 1 and 2 control room doorway infill and Earlston pumps 1 and 2 intake pipe repairs, noted in Maintenance Supervisor Whitefleet's report. He noted there were zero excess flow days in September. Lastly, commented on the Treasurer's report for August.

Trustee Sejnost also congratulated Jackie Hawking for accepting a permanent part time position as a records clerk and welcomed Eric Borys to the District as the new Sewer System Technician. She inquired about an employee injury that involved a wedding ring. She thanked Staff for a successful annual open house. She noted the Digester 1 and 2 control room doorway infill, Earlston pumps 1 and 2 intake pipe repair, and CHP system updates, noted in Maintenance Supervisor Whitefleet's report. She thanked Sewer System Maintenance Supervisor Freer for his presentation and congratulated Brandon Morris for completing NAASCO PACP pipe inspection training. Trustee Sejnost noted the restoration work for Venard force main replacement project and inquired about the Ogden Avenue lining project, noted in Sewer Construction Supervisor Shaffner's report. She noted the thank you message from a BSSRAP customer and the final report for the Curtiss Street trunk sewer rehabilitation. Lastly, she inquired about the time of the Decennial Committee meeting in October.

A motion was made by Trustee Eddington seconded by Trustee Wang to adjourn the regular meeting at 9:06 p.m. The motion carried.

11		,	
			President
Attest:			
	Clerk		
	CICIK		

Downers Grove, Illinois

Date: November 19, 2024

Claim Ordinance No. 1943

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 \$945,791.43 being in words and figures as follows:

GENERAL LEDGER RECAP

DATE 10/18/24 PERIOD END 10/18/24 PAGE 7

PAYROLL END DATE: 10.12.24 PAYROLL PAID DATE: 10.18.24

G/L DATE: 11.30.24

		O / L	/ 、
G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
	CASH - PAYROLL ACCOUNT		86001.60-
01-00.2000	FEDERAL TAX WITHHELD		13177.98-
01-00.2001	STATE TAX WITHHELD		6134.78-
01-00.2002	SOCIAL SECURITY WITHHELD		9989.26-
01-00.2003	IMRF WITHHELD		5465.08-
01-00.2013	CREDIT UNION WITHHELD		2737.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		5019.70-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		438.84-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		168.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1593.09-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		236.41-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		529.73-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		591.39-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		212.00-
01-11.A003	GENERAL MANAGEMENT	12304.99	
01-11.A004	FINANCIAL RECORDS	10528.29	
01-11.A005	ADMINISTRATIVE RECORDS	962.50	
01-11.A007	CODE ENFORCEMENT	14090.19	
01-11.A008	SAFETY ACTIVITIES	1752.80	
01-11.A030	BUILDING AND GROUNDS	550.03	
01-12.A006	ENGINEERING	522.39	
01-12.A009	OPERATIONS MANAGEMENT	4908.02	
01-12.A011	MAINTENANCE - WWTC	15227.72	
01-12.A013	MAINTENANCE - ENERGY RECOVERY	92.42	
01-12.A014	MAINTENANCE - ELECTRICAL	7796.19	
01-12.A021	WWTC - OPERATIONS	17663.58	
01-12.A022	WWTC - SLUDGE HANDLING	7441.61	
01-12.A023	WWTC - ENERGY RECOVERY	72.44	
01-12.A030	BUILDING AND GROUNDS	4374.91	
01-13.A009	OPERATIONS MANAGEMENT	4543.36	
01-13.A041	LAB - WWTC	6429.43	
01-13.A042	LAB - PRETREATMENT	57.51	
01-13.A048	LAB - ENERGY RECOVERY	76.00	
01-14.A006	ENGINEERING	47.49	
01-14.A051	SEWER MAINTENANCE	14116.00	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	400.00	
01-14.A066	INSPECTION - CODE ENFORCEMENT	6862.01	
01-15.A009	OPERATIONS MANAGEMENT	96.71	
01-15.A030	BUILDING AND GROUNDS	24.18	
01-15.A080	LIFT STATION MAINTENANCE	1354.40	

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GENERAL LEDGER RECAP

DATE 10/30/24 PERIOD END 10/26/24

PAGE

PAYROLL END DATE: 10.26.24 PAYROLL PAID DATE: 11.01.24 GL DATE: 11.30.24

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		85671.15-
01-00.2000	FEDERAL TAX WITHHELD		12606.89-
01-00.2001	STATE TAX WITHHELD		6058.14-
01-00.2002	SOCIAL SECURITY WITHHELD		9825.86-
01-00.2003	IMRF WITHHELD		5122.71-
01-00.2013	CREDIT UNION WITHHELD		2737.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		4678.81-
01-00.2020	DEFERRED COMPENSATION WITHHELD - ICMARC		150.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		438.84-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		168.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1593.09-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		236.41-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		522.86-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		482.88-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		212.00-
01-11.A001	TRUSTEES	4500.00	
01-11.A003	GENERAL MANAGEMENT	11464.32	
01-11.A004	FINANCIAL RECORDS	8336.57	
01-11.A005	ADMINISTRATIVE RECORDS	2024.80	
01-11.A007	CODE ENFORCEMENT	13095.41	
01-11.A008	SAFETY ACTIVITIES	1752.81	
01-12.A006	ENGINEERING	142.47	
01-12.A009	OPERATIONS MANAGEMENT	4870.01	
01-12.A011	MAINTENANCE - WWTC	13391.11	
01-12.A013	MAINTENANCE - ENERGY RECOVERY	741.94	
01-12.A014	MAINTENANCE - ELECTRICAL	4129.19	
01-12.A021	WWTC - OPERATIONS	20872.07	
01-12.A022	WWTC - SLUDGE HANDLING	6898.80	
01-12.A030	BUILDING AND GROUNDS	2237.86	
01-13.A009	OPERATIONS MANAGEMENT	2530.47	
01-13.A041	LAB - WWTC	5350.83	
01-13.A042	LAB - PRETREATMENT	1337.13	
01-13.A043	LAB - SURCHARGE PROGRAM	2274.58	
01-13.A048	LAB - ENERGY RECOVERY	172.57	
01-14.A006	ENGINEERING	94.98	
01-14.A051	SEWER MAINTENANCE	14310.41	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	400.00	
01-14.A066	INSPECTION - CODE ENFORCEMENT	7094.72	
01-15.A009	OPERATIONS MANAGEMENT	749.51	
01-15.A080	LIFT STATION MAINTENANCE	1732.39	

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GENERAL LEDGER RECAP

DATE 11/13/24 PERIOD END 11/09/24 PAGE

PAYROLL END DATE: 11.09.24 PAYROLL PAID DATE: 11.15.24 G/L DATE: 11.30.24

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		81671.20-
01-00.2000	FEDERAL TAX WITHHELD		12335.17-
01-00.2001	STATE TAX WITHHELD		5799.22-
01-00.2002	SOCIAL SECURITY WITHHELD		9354.05-
01-00.2003	IMRF WITHHELD		5122.55-
01-00.2013	CREDIT UNION WITHHELD		2737.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		4630.87-
01-00.2017	VOLUNTARY GROUP LIFE		208.00-
01-00.2020	DEFERRED COMPENSATION WITHHELD - ICMARC		150.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		438.84-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		168.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1593.09-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		236.41-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		554.41-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		474.18-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		212.00-
01-11.A003	GENERAL MANAGEMENT	11057.62	
01-11.A004	FINANCIAL RECORDS	8521.42	
01-11.A005	ADMINISTRATIVE RECORDS	2029.51	
01-11.A007	CODE ENFORCEMENT	13008.41	
01-11.A008	SAFETY ACTIVITIES	2212.19	
01-12.A006	ENGINEERING	1139.77	
01-12.A009	OPERATIONS MANAGEMENT	4813.05	
01-12.A011	MAINTENANCE - WWTC	17536.76	
01-12.A013	MAINTENANCE - ENERGY RECOVERY	534.29	
01-12.A014	MAINTENANCE - ELECTRICAL	6093.44	
01-12.A021	WWTC - OPERATIONS	13140.20	
01-12.A022	WWTC - SLUDGE HANDLING	7029.80	
01-12.A030	BUILDING AND GROUNDS	2165.19	
01-13.A009	OPERATIONS MANAGEMENT	3910.73	
01-13.A041	LAB - WWTC	6230.95	
01-13.A042	LAB - PRETREATMENT	115.02	
01-13.A043	LAB - SURCHARGE PROGRAM	639.49	
01-13.A048	LAB - ENERGY RECOVERY	104.62	
01-14.A051	SEWER MAINTENANCE	14657.12	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	400.00	
01-14.A066	INSPECTION - CODE ENFORCEMENT	8219.90	
01-15.A009	OPERATIONS MANAGEMENT	265.95	
01-15.A080	LIFT STATION MAINTENANCE	1859.87	

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====== VENDOR ======		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
ACI Payments Inc.	A000096	10/16/24	1000125529	01-11.B110	OLR FEES	33.30	33.30	106171
ADVOCATE OCCUPATIONAL HEALTH	A000150	10/07/24	862902	01-14.B117	DRUG TEST	396.00	396.00	065110
ALEXANDER CHEMICAL CORPORATION	I A000200	10/22/24		01-12.B401	SODIUM HYPOCHLORITE	7473.07	7473.07	106172
Amazon Business	A000296		13WMMD91DYNV		TONNEAU COVER	749.95		
			14CLCF3VD3KJ		TOOL REPLACEMENT	32.48		
		10/18/24	16G6LTC1WVPM		AL OUTERWEAR	53.26		
			16KQFV9N39TP		TONNEAU CVR CREDIT	749.95-		
			17DD99CYMDJJ		MONITOR STAND	28.51		
		11/04/24	17PRMGMR1HNJ	01-12.B116	2025 CALENDARS	45.00		
			19XGGFWCD76H		SC OUTERWEAR	329.67		
			1CMR3V9NCXVQ		SG OUTERWEAR	120.20		
			1CXJMCXJCGYT		BUMP CAP INSERTS	43.50		
			1DNN1JKHRPJR		SG OUTERWEAR	170.98		
			1FYFYMT1MVGH		BOOT LACES	30.96		
			1GMFD9HL9TPF		GEAR & BEARING OIL	620.00		
			1JKQKDQVWW4F		AL OUTERWEAR	160.00		
			1JOPDYVMWTDH		MONITORS/KEYBOARD/MOUSE			
			1K944XLG1DHD		RAW SEWAGE VFD2 FUSES			
			1KJ3J9G11KTL		EB OUTERWEAR	376.91		
			1MQ9GD91PGFW		DJ/AH OUTERWEAR	106.80		
			1NTFXQQY4J7J		FLOW METER BATTERIES	380.80		
			1R4MVHQJKNXX		SPACE HEATER/BINDER	36.81		
			1RFJYK711GY1		DJ OUTERWEAR	53.40		
			1TTKHML33W1L		SILICA GEL BEADS	23.96		
			1VD3HQRRNWFW	01-12.B116		48.22		
			1WH3M4KJD6QD		FLOW METER BATTERIES	233.52		
			1WV1GJR9G1TF	01-14.C226	TONNEAU COVER	749.95		
			1X9X1H6FKGL9		ICE CLEATS	49.98		
			1XQ3LMWMK6DR		REPLACEMENT SCANNERS	1319.96		
			1XXGHXFNFHR7		REPLACEMENT SCANNERS	1319.96		
			1YMT19CH1X9M		ICE CLEATS/CAP INSERT	41.58	6873.83	106173
AMERICAN HOIST & MANLIFT, INC	7000215	10/24/24			ELEVATOR CYLINDER PACKING	3710.00	0073.03	1001/3
AMERICAN HOISI & MANLIFI, INC	A000313		31679		ELEVATOR OVERHAUL	10276.28	12006 20	106174
APPLIED IND. TECHNOLOGIES	A000440		7030690372		PRIM 1-9 POLY DRIVE CHAIN		13986.28 2201.23	106174
AUTOZONE - AZ COMMERCIAL			02576682096	01-12.B300		7.59	2201.23	1001/3
AUTOZONE - AZ COMMERCIAL	A000000		02576700025		WIPER BLADE REPLACEMENT			
			02576700023		LAB COMPRESSOR OIL	6.43	65.00	065111
BATTERIES PLUS	B000066	, ,	P77227987		CHP 1 BATTERY REPLACEMENT		454.90	065152
			0264559				454.90	065152
BAXTER & WOODMAN, INC.	B000120				SCADA SFTWRE PLTFRM RPLC			
			0264569		2024 MISC ENGINEERING SVC			
			0264571		ROGERS ST SWR RPLC DESIGN			
		10/18/24			2024 SANITARY REHAB CS	1113.75	10682 80	100150
DODDANGE DEDDY	D000150	10/18/24			FACILITY PLAN	12263.75	18673.70	106176
DORRANCE BERRY	B000150		REIMBURSE		RB/SC PRETREAT TRAINING	227.89	222	100===
			REIMBURSE 1		EMPLOYEE LUNCHEON	72.00	299.89	106177
ROBERT EGAN PLUMBING	BUUU267	10/16/24	5876	U1-14.B910	SHEAR REPAIR	575.00		

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AME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		10/21/24	5881	01-14.B910	SHEAR REPAIR	575.00	1150.00	065112
radyIFS	в000319	10/10/24	9332233	01-12.B116	MSB SUPPLIES	384.25		
		10/11/24	9336282	01-12.B116	PAPER CUPS/PLATES	178.70		
		10/17/24	9359183	01-12.B116	CREDIT	150.66-		
		11/07/24	9430945	01-12.B116	MSB SUPPLIES	137.60		
		11/08/24	9434964	01-12.B116	MSB SUPPLIES	50.00		
		11/08/24	9434964	01-14.B116	SS SUPPLIES	84.00	683.89	106178
REUER METAL CRAFTSMEN INC.	B000330	11/05/24	15393	01-12.B511	INTERM CLAR 1 ALUM RAIL	23628.70	23628.70	065113
RUCKER COMPANY	в000400	10/31/24	228618	01-12.B504	GRIT BLOWER FILTERS	615.87	615.87	106179
DW GOVERNMENT, INC.	C000020	11/01/24	AB36B1N	01-15.B520	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B522	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B523	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B524	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B525	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B526	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B527	UPS BATTERY	113.00		
		11/01/24	AB36B1N	01-15.B528	UPS BATTERY	112.96	903.96	106180
YBOR FIRE PROTECTION COMPANY	C000084	10/31/24	102728	01-12.B113	HAZ MAT STORAGE EVAL	1440.00	1440.00	065153
ASSIDY TIRE & SERVICE	C000090	09/11/24	919031561	01-12.B501	TIRE REPLACEMENT	734.50	734.50	106181
ERTIFIED BALANCE & SCALE CORF	C000130	10/23/24	26288	01-13.B115	YSI STIR PADDLE OBOD	72.00	72.00	065114
HICAGO COMMUNICATIONS	C000227	10/22/24	355947	01-12.B513	RADIO ENHANCE INSTALL/SVC	11037.17	11037.17	106182
HICAGO METROPOLITAN FIRE	C000240	11/11/24	00444667	01-12.B113	RADIO USE/MAINTENANCE	63.00	63.00	065115
INTAS #344	C000300	11/12/24	411287018	01-12.B117	PLANT UNIFORMS	109.67		
		11/12/24	411287018	01-14.B117	SS UNIFORMS	42.08		
		09/24/24	4206214865	01-12.B117	PLANT UNIFORMS	105.38		
		09/24/24	4206214865	01-14.B117	SS UNIFORMS	42.07		
		10/15/24	4208379154	01-12.B117	PLANT UNIFORMS	105.38		
		10/15/24	4208379154	01-14.B117	SS UNIFORMS	42.07		
		10/22/24	4209090441	01-12.B117	PLANT UNIFORMS	105.38		
			4209090441	01-14.B117	SS UNIFORMS	42.07		
			4210545825		PLANT UNIFORMS	222.77		
			4210545825		SS UNIFORMS	42.08	858.95	065116
LOUDMELLOW	C000333	11/04/24			MONTHLY WEB HOSTING	95.00	95.00	065154
OLE-PARMER	C000345	11/01/24	3857316		FILTER PAPERS/BOTTLES	582.26		
		11/06/24	3860207	01-13.B114	BOTTLES	405.50	987.76	065117
OLLEY ELEVATOR CO.	C000370	09/25/24			ELEVATOR REPAIR	394.00	394.00	106183
OMCAST	C000373		877120120055		BACK UP INTERNET	144.85	144.85	065118
omcast	C000375		708762970		INTERNET SERVICE	835.21	835.21	065119
OMED	C000380	10/15/24	0464955000		COLLEGE LS ELECTRIC	380.68		
			0771764000		LIB PARK LS ELECTRIC	307.60		
			1557021222		EARLSTON LS ELECTRIC	256.32		
			2125907000		CENTEX LS ELECTRIC	117.40		
			2334423333		NORTHWEST LS ELECTRIC	1143.79		
			2764819000		BIG TOP ELECTRIC	32.56		
		10/15/24	3843274000	01_15 0100	HOBSON LS ELECTRIC	2252.92		

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK N
		10/22/24	6828085000	01-15.B100	VENARD LS ELECTRIC	427.80		
		10/24/24	8159307000	01-12.B100	WALNUT HSE ELECTRIC	86.71		
		10/24/24	8159307000	01-14.B910	BSSRAP YARD ELECTRIC	140.17		
		10/15/24	9286103000	01-12.B100	BUTTERFIELD LS ELECTRIC	198.31	6201.52	065120
CONCENTRIC INTEGRATION, LLC	C000410	08/16/24	0262326	01-11.B115	2023-2024 T&M SUPP SVCS	97.50		
		08/22/24	0262989	01-11.B115	2024-2025 T&M SUPP SVCS	188.59		
		08/22/24	0262989	01-12.B513	2024-2025 T&M SUPP SVCS	234.87		
		10/18/24	0264562	01-12.B513	WWTP PLC UPGRD PHS 3	2627.24		
		10/18/24	0264567	01-11.B115	2024-2025 MANAGED SUPPORT	2434.00		
		10/18/24	0264567	01-12.B513	2024-2025 MANAGED SUPPORT	3651.00		
		10/18/24	0264568	01-11.B115	2024-2025 T&M SUPP SVCS	802.50		
		10/18/24	0264568	01-12.B513	2024-2025 T&M SUPP SVCS	193.14	10228.84	106184
COVERALL NORTH AMERICA, INC	C000557	11/01/24	1010735489	01-11.B110	ADMIN CLEANING	489.00	489.00	106185
CURTIS MARTIN GROUP, INC.	C000660	10/31/24	9082	01-11.B115	MISC PROGRAMMING WORK	1020.00	1020.00	106186
DANIEL MCCORMICK, P. C.	D000035	10/31/24	19	01-11.B124	LEGAL SERVICES	1215.00	1215.00	065121
DELTA SONIC	D000220	10/25/24	0020055	01-12.C225	PLANT CAR WASHES	8.33		
		10/25/24	0020055	01-14.C225	SS CAR WASHES	16.66	24.99	065122
DOWNERS GROVE ECONOMIC	D000390	09/19/24	605	01-11.B137	ANNUAL DUES	500.00	500.00	106187
VILLAGE OF DOWNERS GROVE	D000480	10/15/24	17548	01-11.B121	METER READINGS	491.12		
		11/11/24	17623	01-11.C222	ADMIN FUEL	151.15		
		11/11/24	17623	01-12.C222	PLANT FUEL	2218.67		
		11/11/24	17623	01-13.C222	LAB FUEL	78.01		
		11/11/24	17623	01-14.C222	SS FUEL	1551.42		
		10/31/21	C20272700	01-12.B102	PLANT WATER	1905.12		
		10/31/24	C20272710	01-11.B102	ADMIN CTR WATER	104.54	6500.03	065123
DUPAGE COUNTY RECORDER	D000620	10/22/24	40598845	01-11.B124	PERMITS	285.00		
		10/22/24	40598845	01-14.B910	BSSRAP DOCS	1311.00		
		10/22/24	40598869	01-14.B910	BSSRAP DOCS	741.00		
		10/22/24	40598919	01-11.B124	PERMITS	114.00		
		10/22/24	40598919	01-14.B910	BSSRAP DOCS	171.00	2622.00	065124
DYNEGY ENERGY SERVICES	D000800	10/15/24	01000050063	01-15.B100	NW LS ELECTRIC MAY	774.99		
		10/15/24	01000050064	01-15.B100	NW LS ELECTRIC JUNE	1031.03		
		10/15/24	01000050065	01-15.B100	NW LS ELECTRIC JULY	789.55		
		10/15/24	01000050066	01-15.B100	NW LS ELECTRIC AUGUST	838.66		
		10/15/24	01000050067	01-15.B100	HOBSON LS ELECTRIC MAY	1329.98		
		10/15/24	01000050068	01-15.B100	HOSBON LS ELECTRIC JUNE	1819.43		
		10/15/24	01000050069	01-15.B100	HOSBON LS ELECTRIC JULY	1384.57		
		10/15/24	01000050070	01-15.B100	HOBSON LS ELECTRIC AUGUST	1541.80		
		10/29/24	01000054321	01-15.B100	COLLEGE LS ELECTRIC SEPT	168.95		
		10/29/24	01000054325	01-15.B100	LIB PARK LS ELECTRIC SEPT	138.78		
		10/29/24	01000054327	01-15.B100	EARLSTON LS ELECTRIC SEPT	122.54		
			01000054332		VENARD LS ELECTRIC SEPT	599.74		
			01000054335		BUTTERFIELD LS ELECTRIC	122.64		
			030400044165		NW LS ELECTRIC SEPT	718.03		
			030480032377		HOBSON LS ELECTRIC SEPT	1297.15		
			030960009872		VENARD LS ELECTRIC SEPT	218.62	12896.46	106188

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO	
EJ USA, INC.	E000040	11/01/24	110240083892	01-14.B913	MANHOLE FRAMES/LIDS	3249.30	3249.30	065125	
EXODUS TECHNOLOGY SERVICE	E000480	10/18/24	24176	01-11.B124	IT SERVICES	2621.50	2621.50	065126	
EYE MED VISION CARE	E000600	10/31/24	166530829	01-17.E455	VISION INSURANCE	441.91	441.91	065127	
FERGUSON ENTERPRISES #1550	F000090	10/10/24	9053978	01-12.B812	FLUSH VALVE	409.75	409.75	106189	
FIRST ADVANTAGE	F000130	10/31/24	2501102410	01-12.B117	DRUG TESTS	82.89	82.89	106190	
FirstComm	F000136	11/06/24	127269519	01-11.B112	ADMIN PHONES	312.04			
		11/06/24	127269519	01-12.B112	PLANT PHONES	328.13			
		11/06/24	127269519	01-13.B112	LAB PHONES	58.59			
		11/06/24	127269519	01-14.B112	SS PHONES	170.74	869.50	065155	
'IRST ENVIRONMENTAL LAB	F000140	10/21/24	186859	01-13.B123	OCT 2024 NPDES MONTHLY	117.60			
		10/23/24	186949	01-13.B123	2024 BIOSOLIDS CLASS B	322.80			
		11/05/24	187230	01-13.B123	SURCHG WK2&3 FOG	243.00	683.40	106191	
FOREST PRESERVE DISTRICT	F000224	11/14/24	Z19100101	01-14.B902	BRIDGE RPLC PAYMENT	48521.52	48521.52	065128	
Foster's Test Lane	F000270	10/25/24	45790	01-12.C225	VEHICLE INSPECTION	69.00			
		10/25/24	45790	01-14.C225	VEHICLE INSPECTION	69.00	138.00	065129	
EORGE'S LANDSCAPING	G000260	11/01/24	OCTOBER2024	01-11.B118	ADMIN CTR MOWING/TRIMMING	464.64			
		11/01/24	OCTOBER2024	01-12.B812	PLANT MOWING/TRIMMING	3133.94			
		11/01/24	OCTOBER2024	01-15.B820	BUTTERFIELD LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B821	CENTEX LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B823	EARLSTON LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B824	HOBSON LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B825	LIBERTY PK LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B826	NW LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B827	VENARD LS MOWING	153.16			
		11/01/24	OCTOBER2024	01-15.B828	WROBLE LS MOWING	153.16	4823.86	106192	
V. W. GRAINGER, INC.	G000520	10/15/24	928218827	01-12.B512	DRILL & TAP SET	34.99			
		10/03/24	9270450704	01-12.B116	AA BATTERIES	31.06			
		10/15/24	9280969602	01-12.B113	DISPOSABLE GLOVES	111.10			
		10/15/24	9281634213	01-12.B113	AA/AAA BATTERIES	15.43			
		10/15/24	9281805292	01-12.B501	STEEL SCREWS FOR AUGER	14.07			
		10/16/24	9282873158	01-12.B513	CHP1&2 VENT FILTERS	357.96			
		10/17/24	9284610582	01-12.B512	MSB SUPPLIES	33.80			
		10/18/24	9286143855	01-12.B512	TOOL REPLACEMENT	55.50			
		10/18/24	9286143863	01-12.B512	TOOL REPLACEMENT	41.52			
		10/21/24	9288330427	01-12.B512	MSB SUPPLIES	173.54			
		10/21/24	9288715072	01-12.B113	DISPOSABLE GLOVES	153.20			
		10/22/24	9289822935	01-12.B113	BATTERIES	26.50			
		10/23/24	9291186493	01-12.B512	MSB SUPPLIES	48.35			
		10/23/24	9291186501	01-12.B811	FLTR BLDG/MUNTER FILTER	24.72			
		10/24/24	9292665537	01-12.B116	LITHIUM GREASE	132.30			
			9294674370		TOOL REPLACEMENT	24.62			
			93000044766		CAP NUTS/WASHERS	22.59			
			9301765187		LAB SUPPLIES	461.98			
			9305681638			107.61-			
			9306470338		HOBSON PMP 4 GASKET	32.20			
			9307109448		INSECT KILLER	84.08			

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		11/06/24	9307756495	01-12.B116	MSB SUPPLIES	11.40		
			9307913187		HOBSON PMP 4 GASKET			
			9309920305		RAW SEWAGE VFD2	59.12		
			9312183693		DRAIN MAINTAINER	8.94		
			9312183701			51.95		
			9312391528		HARD HAT PARTS	188.06		
			9312978100		CALIBRATION GAS	490.26		
			9312978118		MSB SUPPLIES	36.75		
		11/12/24	9313408438		SKID BLOWER BELT	44.64		
			9313575897		WARNING LABELS			
			9313575905		MSB SUPPLIES	31.20		
			9314446239		DIG GAS BLOWER BELT			
			9315459702		ELECTRICAL SUPPLIES		2983.95	106193
GREATER ILLINOIS TITLE COMPANY	G000539				COMM PROP TITLE SEARCH			065156
			112385		BIOSOLIDS PATHOGEN TEST			065130
			14230635		LAB CHEMICALS	2549.85		
		11/12/24	14256049	01-13.B114	DIGEST VIALS/COD RECYCLE		3525.45	106194
HOME DEPOT	н000400		1072447		LOCKER RM UPGRD SUPPLIES			
		10/22/24	1613703	01-11.B118	UTILITY HOSE	25.96		
		10/31/24	2015693	01-12.B812	LOCKER RM UPGRD SUPPLIES	59.49		
			3040050			9.48		
		10/29/24	4614415	01-14.B913	CLEANOUT PLUG	10.60		
		10/08/24	5014225	01-12.B116	PVC CEMENT/PRIMER	10.94		
		10/18/24	5022356	01-15.B521	SAFETY FENCE	35.86		
		11/07/24	5072290	01-14.B115	FUEL TREATMENT	9.97		
		11/07/24	5072290	01-14.B116	GREEN MARKING PAINT	19.96		
		11/06/24	6040651	01-12.B812	LOCKER RM UPGRD SUPPLIES	204.29		
		11/04/24	8020260	01-12.B812	LOCKER RM UPGRD SUPPLIES	59.93		
		10/25/24	8044760	01-15.B529	PORTABLE GEN RPR SUPPLIES	25.94		
		11/04/24	8361540	01-12.B117	AC OUTERWEAR	59.00		
		10/15/24	8525574	01-14.B115	FEMALE HOSE MENDER	5.98		
		11/13/24	9016448	01-12.B812	MSB LCKR RM DOOR STOP	31.35		
		11/13/24			MSB LCKR RM CAULK	21.96		
		11/06/24	н916316273	01-12.B812	MSB LCKR RM VANITY	1298.50	1995.41	065131
AWA	1000100	11/05/24	5887	01-11.B117	TECH COMMITTEE MEETING	65.00	65.00	065132
IMPACT NETWORKING, LLC	1000400	11/05/24	3362848	01-11.B115	ADMIN PRINTER REPAIR	310.00	310.00	106195
INFOSEND, INC.	I000415	10/31/24	274025	01-11.B121	MAILING SERVICES	5251.23	5251.23	106196
ISTHA	1000470	10/07/24	G12900007184	01-11.C225	ADMIN CTR TOLLS	12.50		
		10/07/24	G12900007184	01-12.C225	PLANT TOLLS	165.85		
		10/07/24	G12900007184	01-13.C225	LAB TOLLS	14.95		
			G12900007184	01-14.C225		29.60	222.90	065157
JAKE'S MACHINING INC.	J000060	11/08/24			BAR SCRN OVERHAUL PARTS		4909.35	065133
ULIE, INC.	J000250	09/30/24			LOCATION SERVICES	4005.36	4005.36	065158
KANSAS CITY LIFE INSURANCE CO			1657883		LIFE INSURANCE	412.50	412.50	106197
LESMAN INSTRUMENT CO.	L000215		PS1319877		DIG 3 GAS BOOST MTR RPLC	1677.50	1677.50	106198
LOU'S GLOVES	L000300	10/24/24			NITRILE GLOVES	99.00	99.00	106199
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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
MCMASTER-CARR SUPPLY COMPANY	M000360	10/17/24	35068121	01-12.B513	CHP 1 & 2 OIL SAMPLE TUBE	64.67		
		11/01/24	35884377	01-12.B812	MSB LOCKER RM GRAB BAR	162.62	227.29	106200
BRIAN MENG	M000440	10/30/24	REIMBURSE	01-12.B117	BOOTS	131.16	131.16	106201
MICRO CENTER	M000550	10/24/24	6513666	01-14.B115	PORTABLE HARD DRIVE	124.99	124.99	106202
MIDLAND MASONRY INC.	M000564	10/17/24	24070B	01-12.B812	MSB MASONRY REPAIRS	8660.00	8660.00	106230
MOTION INDUSTRIES, INC.	M000750	11/01/24	1000792800	01-12.B508	DRIVE MOTOR BEARING	35.91		
		11/08/24	1000793060	01-12.B505	PMP 1 OVERHAUL PARTS	1103.65		
		11/08/24	1000793061	01-12.B505	RAW SEW PMP SPARE PARTS	158.28		
		11/08/24	1000793062	01-12.B505	RAW SEW PMP SPARE PARTS	51.71	1349.55	106203
NCPERS GROUP LIFE INSURANCE	N000010	11/01/24	3266112024	01-00.2017	VOL LIFE INSURANCE	224.00	224.00	106204
NALCO WATER PRETREATMENT	N000030	10/24/24	6660303517	01-13.B116	DEIONIZER SYSTEM RENTAL	76.20		
		10/24/24	6660603518	01-13.B116	DEIONIZER SYSTEM RENTAL	172.41	248.61	106205
NAPA AUTO PARTS	N000040	11/01/24	915642	01-14.B113	VAC-CON OIL SPILL MAT	34.99	34.99	065134
NAPCO STEEL, INC.	N000050	10/17/24	476910	01-12.B501	AUGER WEAR PLATES	778.00	778.00	106206
72 HOUR LLC	N000108	10/22/24	WF10711	01-14.C226	PERMIT TECH VEHICLE	42545.07	42545.07	106207
NEUCO, INC.	N000260	10/18/24	8105625	01-12.B805	HYDRONIC PUMP	1950.13		
		10/22/24	8111549	01-12.B805	HYDRONIC PUMP	1894.75		
		10/22/24	8113328	01-12.B805	CREDIT	1894.75-		
		10/22/24	81133331	01-12.B809	HEATER RPR PARTS	345.18		
		10/23/24	8115804	01-12.B809	BELTPRESS LIMIT SWITCH	17.51		
		11/11/24	8170365	01-12.B812	PRESSURE SWITCH	28.39		
		11/11/24	8170368	01-11.B118	BOILER INDUCER ASSY	641.50		
		11/12/24	8172252	01-12.B812	FURNACE DRAFT INDUCER MTR	197.13	3179.84	106208
NICOR GAS	N000330	11/13/24	15876210004	01-12.B101	PLANT GAS	428.91		
		11/14/24	44976210003	01-12.B101	PLANT 2 GAS	131.84		
		11/14/24	51006900008	01-12.B101	CHEM FEED GAS	147.13		
		11/14/24	54976210002	01-11.B101	ADMIN CTR GAS	177.77		
		11/14/24	87801017812	01-12.B101	WALNUT HSE GAS	122.62	1008.27	065135
NISSEN ENERGY INC	N000350	10/29/24	442	01-12.B513	CHP 1 & 2 STOCK PARTS	3192.64		
		10/29/24	443	01-12.B513	ONLINE TROUBLESHOOTING	150.00		
		10/29/24	444	01-12.B513	CHP 1&2 TURBOCHARGERS	24494.00		
		10/31/24	447	01-12.B513	CHP 1 GENERATOR	23824.14	51660.78	106209
NORTHERN ILLINOIS UNIVERSITY	N000557	10/29/24	CGS003438	01-11.B124	DECENNIAL REPORT	9725.00	9725.00	065159
NORTHERN ILLINOIS UNIVERSITY	N000558	10/18/24	DCE012347	01-11.B117	JG OSHA CLASSES	450.00		
		10/18/24	DCE012348	01-12.B117	NW OSHA TRAINING	225.00	675.00	065136
NORTHERN TOOL & EQUIPMENT	N000560	10/31/24	119024	01-12.B116	ANNUAL RENEWAL	39.99	39.99	106210
PETTY CASH	P000350	11/15/24	CASH BOX	01-11.B113	SAFETY SUPPLIES	16.12		
		11/15/24	CASH BOX	01-11.B116	LUNCHEON SUPPLIES	80.80		
		11/15/24	CASH BOX	01-11.B119	POSTAGE	35.40	132.32	065137
PIRTEK O'HARE	P000380	10/15/24	вот00020998		AUGER HYDRAULIC PARTS	897.86	897.86	065138
PORTABLE JOHN, INC	P000410	11/06/24			PORTABLE JOHN RENTAL	173.89	173.89	106211
PORTER PIPE AND SUPPLY CO.	P000420		1287895100		BALL VALVE	436.45	436.45	106212
PRINCIPAL LIFE INSURANCE CO		11/01/24	109309910001		DENTAL INSURANCE	3059.33	3059.33	106213
RED WING SHOE STORE	R000180		202411100154	01-12.B117		296.48	296.48	106214
REPUBLIC SERVICES			055101607145		DUMPSTER RENTAL	75.98		
			055101608523		GRIT SCREEN DUMPSTER	949.88	1025.86	065139

		DATE NUMBER G/L NUMBER EXPENSE DESCRIPTION						T CHECK N
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
SAF-T-GARD INTERNATIONAL	S000040	10/24/24	191538400	01-14.B113	HI VIZ GLOVES	100.61	100.61	065140
SEYFARTH SHAW	S000280	11/07/24	50159947	01-11.B124	LEGAL SERVICES	855.00	855.00	106215
CARLY SHAW	S000305	10/15/24	REIMBURSE 1	01-11.B116	LUNCH SUPPLIES	10.70		
		10/15/24	REIMBURSE 2	01-11.B117	LUNCH SUPPLIES	81.22		
		10/17/24	REIMBURSE 3	01-11.B117	SUPS LUNCH	121.35		
		10/17/24	REIMBURSE 4	01-11.B115	HDMI CABLES	27.93		
		10/22/24	REIMBURSE 5	01-11.B120	LAB BUSINESS CARDS	37.97	279.17	106216
SHERWIN-WILLIAMS CO.	S000320	11/11/24	63456	01-12.B812	MSB LCKR RM PAINT	39.99		
		10/22/24	83663	01-12.B812	LAB PAINT	39.99		
		10/30/24	88019	01-12.B812	LOCKER ROOM PAINT	168.55		
		11/05/24	90874	01-12.B812	LOCKER ROOM PAINT	33.99	282.52	106217
SMARTSIGN	S000432	10/28/24	SMT776494	01-12.B501	OPS SAFETY SIGNS	39.30	39.30	065141
PRING GREEN LAWN CARE	S000550	10/28/24	9335952	01-15.B823	EARLSTON LS LAWN TREAT	32.35		
		10/28/24	9335968	01-15.B825	LIB PARK LS LAWN TREAT	54.60		
		10/28/24	9335989	01-15.B828	WROBLE LS LAWN TREATMENT	54.60		
		10/28/24	9336014	01-11.B118	ADMIN CTR LAWN TREATMENT	69.10		
		10/28/24	9336029	01-15.B826	NW LS LAWN TREATMENT	96.95		
		10/28/24	9336047	01-15.B824	HOBSON LS LAWN TREATMENT	60.15		
		10/28/24	9336150	01-15.B827	VENARD LS LAWN TREATMENT	46.85		
		10/28/24	9336156	01-12.B812	WWTC LAWN TREATMENT	1012.60		
		09/12/24	959043	01-15.B820	BUTTERFIELD LS LAWN TREAT	37.90	1465.10	065142
STAPLES INC.	S000640	10/03/24	6015800660	01-11.B116	OFFICE SUPPLIES	61.83		
		10/01/24	6015800661	01-11.B116	ADDRESS LABELS	45.78		
			6015800662	01-11.B116	OFFICE SUPPLIES	40.13	147.74	106218
STEPHENS PLUMBING AND	S000680	10/07/24	276138	01-14.B910	SHEAR REPAIR	412.10		
		10/22/24	276858	01-14.B910	SHEAR REPAIR	404.90		
		11/06/24	277376	01-14.B910	SHEAR REPAIR	701.50		
		11/07/24	277443	01-14.B910	SHEAR REPAIR	547.10	2065.60	065143
STEVENSON CRANE SERVICE, INC.	S000720	10/31/24		01-15.B528	WROBLE PMP 2 OVERHAUL	900.00	900.00	106219
SUNBELT RENTALS	S000799		160924571000	01-12.B116	FORKLIFT PROPANE	36.99		
			161277293000		PLATE TAMPER RENTAL	95.00		
			161981868000		FORKLIFT FUEL	36.99	168.98	065160
SUBURBAN DOOR CHECK & LOCK	S000850	10/07/24		01-14.B116		23.74		
			574071	01-13.B115		10.35	34.09	106220
SUBURBAN LIFE PUBLICATIONS	S000867		10071278		LEGAL PUBLICATION	48.14	48.14	065144
FAMELING INDUSTRIES INC			0199149IN	01-12.B812		71.40	71.40	065161
TELCO BILL CENTER	T000155	11/16/24	5311	01-12.B112	ELEVATOR PHONES	39.91	39.91	106221
TERRACE SUPPLY COMPANY	T000250		0001063521		CYLINDER RENTAL	47.12	47.12	106222
THERMO FISHER SCIENTIFIC	T000280	09/14/23			GLASSWARE CLEANER & SALT	390.95		
	1000200		9318901		RAPP-VASS MEDIUM	472.68	863.63	065145
J.S. UPFITTERS	U000120	11/07/24			TRUCK SAFETY LIGHTING	416.50	416.50	065146
JSABLUEBOOK	U000120		00530883		LAB CHEMICALS	195.46	110.50	000110
	0000100		00530883	01-13.B114		913.65		
			00530863		NITRILE GLOVES	423.36		
			00537541		NITRILE GLOVES	203.84	1736.31	065147
		11/00/24	30337000	0 T T D T T D		200.04	±/JU.J±	20214/



====== VENDOR ======	======	===== IN	NOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
UNO CONSTRUCTION CO., INC.	U000450	11/01/24	OCTOBER2024	01-14.B910	BSSRAP PROGRAM	94120.76	94120.76	106224
VWR INTERNATIONAL INC.	V000030	11/05/24	8817531876	01-13.B114	TRIPLE SUGAR IRON AGAR	175.65		
		11/05/24	8817541661	01-13.B114	UREA BROTH	299.16		
		11/07/24	8817555497	01-13.B114	XLD AGAR	232.10		
		11/12/24	8817589186	01-13.B114	MEMBRANE FILTERS	1359.95	2066.86	065148
VEOLIA WTS SERVICES USA INC	V000126	08/29/24	902849908	01-12.B505	BAR SCRN 1 CLIMBR END CAP	1329.70		
		08/29/24	902849913	01-12.B505	BAR SCREEN 1 ROLLER ASSY	1997.30	3327.00	106231
VERIZON WIRELESS	V000135	11/01/24	9977459542	01-12.B112	RAIN GAUGE	69.69		
		11/01/24	9977459542	01-15.B112	LS REMOTE COMS	269.53		
		11/01/24	9977652504	01-11.B112	ADMIN CTR CELL PHONES	216.59		
		11/01/24	9977652504	01-12.B112	PLANT CELL PHONES	924.19		
		11/01/24	9977652504	01-13.B112	LAB CELL PHONES	157.00		
		11/01/24	9977652504	01-14.B112	SS CELL PHONES	485.80		
		11/01/24	9977652505	01-12.B112	PLANT TABLETS	165.25		
		11/01/24	9977652505	01-14.B112	SS TABLETS	30.26		
		11/01/24	9977652505	01-15.B112	LS TABLETS	36.01	2354.32	065149
VESTIS	V000144	11/13/24	ORD5012061	01-11.B113	FIRST AID BOX REPLENISH	184.83	184.83	106232
VILLA PARK ELECTRICAL SUPPLY	V000145	10/17/24	27146500	01-12.B512	MSB SUPPLIES	209.38		
		11/04/24	8817526230	01-13.B116	LAB SUPPLIES	156.53	365.91	065150
WAGNER COMMUNICATIONS, INC	W000070	11/01/24	000034416791	01-11.B112	ANSWERING SERVICE	457.29	457.29	106225
WASTE MANAGEMENT SERVICES, INC	C.W000170	11/05/24	003165320098	01-12.B102	DISPOSAL/RECYCLING	545.24	545.24	106233
WWETT	W000195	11/06/24	200547	01-14.B117	EXPO REGISTRATION	180.00	180.00	065162
WESTFAX	W000350	11/01/24	1472681	01-11.B112	FAX SERVICE	8.99	8.99	106226
VILLAGE OF WESTMONT	W000450	10/24/24	1586	01-11.B121	METER READINGS	370.01	370.01	065151
XPRESS FENCE INC	X000200	10/04/24	5712SPRINGSD	01-14.B910	FENCE REMOVAL/INSTALL	985.00	985.00	065163
					Total Payments:	465561.24	465561.24	
					ACH Payments Total:	323694.61	.00	
				Cł	neck Payments Total:	141866.63	465561.24	

NAME	NUMBER	DATE	NUMBER	G/I. MIMBED	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK N
NAME	NOMBER	DAIL	NOMBER	G/L NUMBER	EAPENSE DESCRIPTION	EAFENSE	CHECK AMI	CHECK N
CHASE	в000050	10/26/24	EMPLPR102624	01-00.2000	FEDERAL TAX WITHHELD	12606.89		
		10/26/24	EMPLPR102624	01-00.2002	EMPL SOC SEC WITHHELD	9825.86		
		10/26/24	EMPLPR102624	01-17.E461	EMPLR SOC SEC WITHHELD	9825.81	32258.56	106151
CHASE	в000050	10/12/24	EMPLPR101224	01-00.2000	FEDERAL TAX WITHHELD	13177.98		
		10/12/24	EMPLPR101224	01-00.2002	EMPL SOC SEC WITHHELD	9989.26		
		10/12/24	EMPLPR101224	01-17.E461	EMPLR SOC SEC WITHHELD	9989.34	33156.58	106156
CHASE	в000050	11/18/24	EMPLPR110924	01-00.2000	FEDERAL TAX WITHHELD	12335.17		
		11/18/24	EMPLPR110924	01-00.2002	EMPL SOC SEC WITHHELD	9354.05		
		11/18/24	EMPLPR110924	01-17.E461	EMPLR SOC SEC WITHHELD	9354.00	31043.22	106167
CDW GOVERNMENT, INC.	C000020	10/22/24	AA6715L	01-15.B520	UPS BATTERY	18.84		
		10/22/24	AA6715L	01-15.B522	UPS BATTERY	18.84		
		10/22/24	AA6715L	01-15.B523	UPS BATTERY	18.84		
		10/22/24	AA6715L	01-15.B524	UPS BATTERY	18.84		
		10/22/24	AA6715L	01-15.B525	UPS BATTERY	18.84		
		10/22/24	AA6715L	01-15.B526	UPS BATTERY	18.84		
		10/22/24	AA6715L	01-15.B527	UPS BATTERY	18.81		
		10/22/24	AA6715L	01-15.B528	UPS BATTERY	18.81	150.66	106144
O.G. SANIT DIST #XXXXXXXXX111	7 D000400	11/19/24	REIMBURSE	01-00.1001	PAYROLL REIMBURSEMENT	253343.95	253343.95	106164
O.G. SANIT DIST #XXXXXXXXX111	4 D000420	10/31/24	USER REFUND	01-05.3001	USER REFUND CHKS	1443.03	1443.03	106160
O.G. SANIT DIST #XXXXXXXXX111	2 D000440	11/15/24	REIMBURSE	01-12.B812	STONE	406.00		
		11/15/24	REIMBURSE	01-14.B910	RODDING FEE REFUND	2667.18	3073.18	106165
DUPAGE CREDIT UNION	D000650	10/26/24	EMPLPR102624	01-00.2013	EMPL AUTHORIZED W/HOLDING	2737.00	2737.00	106150
DUPAGE CREDIT UNION	D000650	10/12/24	EMPLPR101224	01-00.2013	EMPL AUTHORIZED W/HOLDING	2737.00	2737.00	106155
DUPAGE CREDIT UNION	D000650	11/15/24	EMPLPR110924	01-00.2013	EMPL AUTHORIZED W/HOLDING	2737.00	2737.00	106166
HEALTH CARE SERVICE CORP.	н000190	10/17/24	165585	01-17.E455	HEALTH INSURANCE	48754.50	48754.50	106148
HOME DEPOT	н000400	10/06/24	MULTIPLE	01-12.B510	EPOXY/SEALANT	19.66		
		10/06/24	MULTIPLE	01-12.B512	TOOL REPLACEMENT	448.00		
		10/06/24	MULTIPLE	01-12.B812	SLOW CLOSE TOILET SEAT	1400.80	1868.46	065109
ILLINOIS DEPARTMENT OF REVENU	E I000240	10/26/24	EMPLPR102624	01-00.2001	STATE TAX WITHHELD	6058.14	6058.14	106153
ILLINOIS DEPARTMENT OF REVENU	E 1000240	10/12/24	EMPLPR101224	01-00.2001	STATE TAX WITHHELD	6134.78	6134.78	106157
ILLINOIS DEPARTMENT OF REVENU	E I000240	11/18/24	EMPLPR110924	01-00.2001	STATE TAX WITHHELD	5799.22	5799.22	106169
ILLINOIS MUNICIPAL	1000300	10/31/24	16335244D1T0	01-00.2003	EMPL VOL PENSION DEPOSIT	10454.63		
		10/31/24	16335244D1T0	01-00.2014	EMPL VOL PENSION DEPOSIT	11221.25		
		10/31/24	16335244D1T0	01-17.E460	EMPL VOL PENSION DEPOSIT	11452.04	33127.92	106161
Los Arcos Mexican Grill	L000312	10/16/24	000638	01-11.B117	EMPLOYEE LUCHEON	870.00	870.00	065108
MISSION SQUARE RETIREMENT	M000600	11/01/24	EMPLPR102624	01-00.2020	DEF COMP ICMARC	150.00	150.00	106147
MISSION SQUARE RETIREMENT	M000600	11/18/24	EMPLPR110924	01-00.2020	EMPL AUTHORIZED W/HOLDING	150.00	150.00	106168
CARLY SHAW	S000305	10/28/24	REIMBURSE	01-12.B501	BIO TRK PLATES	173.00		
		10/28/24	REIMBURSE	01-14.C226	SEW TECH TRK PLATES	173.00	346.00	106145
STATE OF ILLINOIS, TREASURER	S000665	10/30/24	UNCLAIM CHKS	01-05.3001	UNCLAIM USER REFUND CHKS	708.59	708.59	106159
TRANSAMERICA RETIREMENT	T000415	10/26/24	EMPLPR102624	01-00.2026	DEF COMP IPPFA	522.86		
			EMPLPR102624		DEF COMP IPPFA ROTH	482.88		
			EMPLPR102624		DEF COMP IPPFA LOAN REPAY		1217.74	106154
FRANSAMERICA RETIREMENT	T000415		EMPLPR101224		DEF COMP IPPFA	529.73	= • • • •	
			EMPLPR101224		DEF COMP IPPFA ROTH	591.39		
		,,			DEF COMP IPPFA LOAN REPAY			



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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
TRANSAMERICA RETIREMENT	T000415	11/18/24	EMPLPR110924	01-00.2026	DEF COMP IPPFA	554.41		
		11/18/24	EMPLPR110924	01-00.2027	DEF COMP IPPFA ROTH	474.18		
		11/18/24	EMPLPR110924	01-00.2028	DEF COMP IPPFA LOAN REPAY	212.00	1240.59	106170
U.S. POSTAL SERVICE	U000130	10/14/24	REFILL	01-11.B119	POSTAGE METER REFILL	1000.00	1000.00	106149
U.S. POSTAL SERVICE	U000130	11/04/24	REFILL 2	01-11.B119	POSTAGE METER REFILL	1000.00	1000.00	106163
					Total Payments:	472439.24	472439.24	
					ACH Payments Total:	469700.78	.00	
				Ch	neck Payments Total:	2738.46	472439.24	



02 IMPROVEMENT FUND STANDARD CHECK REGISTER FOR 11/19/24

====== VENDOR ======		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN, INC.	в000120	10/18/24	0264578	02-49.0502	WROBLE FORCE MAIN REPAIR	5878.02	5878.02	106227
						=======	=======	
					Total Payments:	5878.02	5878.02	
					ACH Payments Total:	5878.02	.00	
				Ch	neck Payments Total:	.00	5878.02	



Downers Grove 03 CONSTRUCTION FUND STANDARD CHECK REGISTER FOR 11/19/24

VENDOR		===== TN	NOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN, INC.	в000120	10/18/24	0264565	03-20.0504	CGD SYSTEM CS	1212.93	1212.93	106228
CONCENTRIC INTEGRATION, LLC	C000410	10/18/24	0264587	03-20.0506	GAS DETECT SYS SCADA	700.00	700.00	106229
						=======	=======	
					Total Payments:	1912.93	1912.93	
					ACH Payments Total:	1912.93	.00	
				Ch	neck Payments Total:	.00	1912.93	
DATE								
REVIEWED								
TRUSTEE APPR	ROVAL							
				PRESIDENT				
				CLERK				



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 11/19/24

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		938000.48-
01-00.1001	CASH - PAYROLL ACCOUNT	253343.95	
01-00.2000	FEDERAL TAX WITHHELD	38120.04	
01-00.2001	STATE TAX WITHHELD	17992.14	
01-00.2002	SOCIAL SECURITY WITHHELD	29169.17	
01-00.2003	IMRF WITHHELD	10454.63	
01-00.2013	CREDIT UNION WITHHELD	8211.00	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	11221.25	
01-00.2017	VOLUNTARY GROUP LIFE	224.00	
01-00.2020	DEFERRED COMPENSATION WITHHELD - ICMARC	300.00	
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA	1607.00	
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	1548.45	
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD	636.00	
01-05.3001	USER RECEIPTS	2151.62	
01-11.B101	NATURAL GAS	177.77	
01-11.B102	WATER, GARBAGE AND OTHER UTILITIES	104.54	
01-11.B110	BANK CHARGES	522.30	
01-11.B112	COMMUNICATION	1974.97	
01-11.B113	EMERGENCY/SAFETY EQUIPMENT	576.02	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	7879.24	
01-11.B116	SUPPLIES	304.56	
01-11.B117	EMPLOYEE/DUTY COSTS	1612.57	
01-11.B118	BUILDING AND GROUNDS	1210.14	
01-11.B119	POSTAGE	2035.40	
01-11.B120	PRINTING/PHOTOGRAPHY	37.97	
01-11.B121	USER BILLING MATERIALS	6362.36	
01-11.B124	CONTRACT SERVICES	27972.39	
01-11.B137	MEMBERSHIPS/SUBSCRIPTIONS	500.00	
01-11.C222	GAS/FUEL	151.15	
01-11.C225	OPERATION/REPAIR	63.48	
01-12.B100	ELECTRICITY	317.58	
01-12.B101	NATURAL GAS	830.50	
01-12.B102	WATER, GARBAGE AND OTHER UTILITIES	3476.22	
01-12.B112	COMMUNICATION	1527.17	
01-12.B113	EMERGENCY/SAFETY EQUIPMENT	2804.51	
01-12.B116	SUPPLIES	1107.61	
01-12.B117	EMPLOYEE/DUTY COSTS	1443.11	
01-12.B401	CHEMICALS - DISINFECTION	7473.07	
01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	2636.73	
01-12.B504	EQPT/EQPT REPAIR - GRIT REMOVAL	615.87	
01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	9842.73	
01-12.B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	2093.62	
01-12.B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	35.91	
01-12.B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	2317.16	
01-12.B511	EQPT/EQPT REPAIR - TERTIARY TREATMENT	23628.70	
01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	1597.10	



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 11/19/24

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	70841.01	
01-12.B805	BLDG AND GROUNDS - INFLUENT PUMPING	5660.13	
01-12.B809	BLDG AND GROUNDS - SLUDGE DEWATERING	362.69	
01-12.B811	BLDG AND GROUNDS - TERTIARY TREATMENT	108.80	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	17844.78	
01-12.C222	GAS/FUEL	2218.67	
01-12.C225	OPERATION/REPAIR	250.77	
01-13.B112	COMMUNICATION	215.59	
01-13.B114	CHEMICALS	5089.31	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	2641.68	
01-13.B116	SUPPLIES	2407.97	
01-13.B117	EMPLOYEE/DUTY COSTS	920.74	
01-13.B123	OUTSIDE LAB SERVICES	1708.40	
01-13.C222	GAS/FUEL	78.01	
01-13.C225	OPERATION/REPAIR	14.95	
01-14.B112	COMMUNICATION	686.80	
01-14.B113	EMERGENCY/SAFETY EQUIPMENT	651.10	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	374.46	
01-14.B116	SUPPLIES	532.46	
01-14.B117	EMPLOYEE/DUTY COSTS	1536.74	
01-14.B127	JULIE SYSTEM	4005.36	
01-14.B902	SEWER SYSTEM REPAIRS - REPLACEMENT	52502.72	
01-14.B903	SEWER SYSTEM REPAIRS - REHABILITATION	1113.75	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	103351.71	
01-14.B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/REH	3259.90	
01-14.C222	GAS/FUEL	1551.42	
01-14.C225	OPERATION/REPAIR	115.26	
01-14.C226	VEHICLE PURCHASES	43468.02	
01-15.B100	ELECTRICITY	18640.23	
01-15.B112	COMMUNICATION	305.54	
01-15.B520	EQPT/EQPT REPAIR - BUTTERFIELD	131.84	
01-15.B521	EQPT/EQPT REPAIR - CENTEX	35.86	
01-15.B522	EQPT/EQPT REPAIR - COLLEGE	131.84	
01-15.B523	EQPT/EQPT REPAIR - EARLSTON	131.84	
01-15.B524	EQPT/EQPT REPAIR - HOBSON	10547.12	
01-15.B525	EQPT/EQPT REPAIR - LIBERTY PARK	131.84	
01-15.B526	EQPT/EQPT REPAIR - NORTHWEST	131.84	
01-15.B527	EQPT/EQPT REPAIR - VENARD	131.81	
01-15.B528	EQPT/EQPT REPAIR - WROBLE	1031.77	
01-15.B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	25.94	
01-15.B820	BLDG AND GROUNDS - BUTTERFIELD	191.06	
01-15.B821	BLDG AND GROUNDS - CENTEX	153.16	
01-15.B823	BLDG AND GROUNDS - EARLSTON	185.51	
01-15.B824	BLDG AND GROUNDS - HOBSON	213.31	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	207.76	
01-15.B826	BLDG AND GROUNDS - NORTHWEST	250.11	



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 11/19/24

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT	
01-15.B827	BLDG AND GROUNDS - VENARD	200.01		
01-15.B828	BLDG AND GROUNDS - WROBLE	207.76		
01-17.E455	EMPLOYEE GROUP HEALTH	52668.24		
01-17.E460	IMRF	11452.04		
01-17.E461	SOCIAL SECURITY	29169.15		
02-00.1000	CASH		5878.02-	
02-49.0502	DESIGN ENGINEERING/ARCHITECTURAL	5878.02		
03-00.1000	CASH		1912.93-	
03-20.0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVISN	1212.93		
03-20.0506	CONSTRUCTION CONTRACTS AND PURCHASES	700.00		
		945791.43	945791.43-	

Date: Due Date: Invoice #:	11.15.24 11.19.24 Reimburse	Petty Cash Checking Reimbursement			D-440
Date	Purchased From	Description	Code	Amount	Ck No.
10.22.24	Tameling	14 Tons Road Mix	12B812	406.00	3941
10.22.24	Eileen Hebreard	Rodding Fee Refund	14B910	444.53	3942
10.22.24	B. & M Tai Ting Tang	Rodding Fee Refund	14B910	444.53	3943
10.22.24	H. & T Gentert	Rodding Fee Refund	14B910	444.53	3944
10.22.24	T. Williams	Rodding Fee Refund	14B910	444.53	3945
10.22.24	F & A Mitts	Rodding Fee Refund	14B910	444.53	3946
10.30.24	P. Thomas	Rodding Fee Refund	14B910	444.53	3947
		<u> </u>			

Total Receipts/Reimbursement 3073.18

Expense by code

14B910 2667.18 **12B812** 406.00

TOTAL 3073.18

Petty Cash Reimbursement

Date: 11.15.24
Due Date: 11.19.24
Invoice #: Cash Box

Date	Purchased From	Reimbursed To	Description	Code	Amount
10.09.24	Target	Jessie	Flu Shot snack	11B113	16.12
10.15.24	Dollar Tree	Michelle	Lunch Supplies	11B116	10.80
10.16.24	Mobil	Aaron	Ice for Luncheon	118116	20.00
10.16.24	Los Arcos	Michelle	Tip for lunch set up	11B116	50.00
10.17.24	USPS		Postage	11B119	6.45
11.01.24	USPS		Postage	118119	6.45
11.05.24	USPS		Postage	118119	22.50
					· · · · · · · · · · · · · · · · · · ·
				Total Receipts	132.32

Expense by code

118116	80.80
118119	35.40
118113	16.12

TOTAL: 132.32

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Board of Trustees

FROM: Carly Shaw

Administrative Supervisor

DATE: November 19, 2024

RE: Show Cause Hearing Information

The District follows a user charge collection process that is in accordance with the enforcement procedures found in Article VII of our sewer use ordinance and has been effective in collecting past due balances. Fees incurred by the District in these collections efforts are passed on to the customer account. The following is a summary of this process leading up to the show cause hearing for disconnection of sewer service.

1) Reminder Notice and Penalty

These notices are mailed during each month that the account does not receive a regular bill with a penalty of 10% added to any charge not paid by the original due date. An additional 1% charge is added for each month thereafter the account is not paid.

2) First Collection Letter

This letter is sent to the customer when the account is at least 90 days past due and has a balance of \$30 or more. The letter advises the customer that the delinquent balance must be paid by the due date specified in the letter or a lien will be filed, and a pre-enforcement conference will be scheduled which may result in water shut-off. A charge of \$5.00 is added to the account for processing the letter.

3) Lien and Pre-Enforcement Conference

If payment in full is not received by the date indicated in the First Collection Letter, a lien is processed and a charge of \$114.00 is added to the account to cover the costs of research of owner, filing of the lien and release of the lien when the account is paid. Filing of the lien protects the District in the event the property is sold. Also, a pre-enforcement conference is scheduled to be held within thirty days. A charge of \$10.00 is added to the account to cover the processing of the notice and the conference.

If the account is not paid prior to or at the conference, a Notice of Results of Pre-Enforcement Conference is sent. The Notice includes the date that water will be shut-off if the water supplier can shut-off the water. If the water cannot be shut-off for any reason, the Notice will include the date that payment is required to avoid a Show Cause Hearing.

4) Water Shut-Off

If the account is not paid by the water shut-off date specified in the Notice of Results of Pre-Enforcement Conference, the water is shut-off by the water supplier. All costs of water shut-off are added to the account.

Once the above efforts have been made to collect on a past due account with no avail, a show cause hearing for disconnection of sanitary sewer service is scheduled. These hearings apply to the delinquent accounts that have had water service shut off for non-payment of either water or sewer service or if the water can't be shut off or is on a private well.

The first step in preparing for a show cause hearing is to obtain a title report for each account which will provide a list of all parties with an interest in the property. The cost of this report is \$125 for each property and that is added to the delinquent account. Next, notices are prepared and mailed to all interested parties and notices are posted at the property location of the show cause hearing. If this is the first show cause hearing for a customer, they are not charged for the hearing. If they have another occurrence withing a 5-year period they will be charged \$285 currently, although this amount needs to be updated with current postage rates and other expenses used to determine that expense.

For those accounts that remain unpaid as of the hearing date posted in the notice, the hearing is held with an outside attorney and court reporter, the District's attorney, the Senior Billing Coordinator, and the Administrative Supervisor. The parties with an interest in the property may also attend the hearing. If payment is not made, the attorney may rule to disconnect services. Once the service is disconnected the fee for disconnection and reconnection is added to the account. Currently that is estimated to be \$5,400. Service cannot be reconnected at that address until payment is received in full.

Over the last 10 years the District has held 2 show cause hearings. In 2014 there were 31 accounts notified of show cause of which 28 paid in full prior to the hearing. Another hearing occurred in 2017 with 23 accounts notified of show cause of which 19 paid in full prior to the hearing. Currently we are preparing for a show Cause hearing on November 20, 2024. Notices were mailed to 31 accounts on November 4. As of November 12, we have communicated with 4 customers regarding payments and two have paid in full. We believe we will have the same results as past show cause hearings and collect most of the accounts before the hearing date leaving only a few that face disconnection of sewer service.

In order to improve collection of past due balances District staff will have the show cause hearings on a more regular basis. Our collection procedures indicate that we will hold these annually, but the number of staff available to assist with the time-consuming preparation has not allowed us to do so. We now have a more adequate number of staff members who can assist in collection efforts, which should help us bring the amount of past due accounts down.

cc: KJR, RTJ, MJS, ARU, AK, AJC, DM

Enclosures

DGSD COLLECTIONS

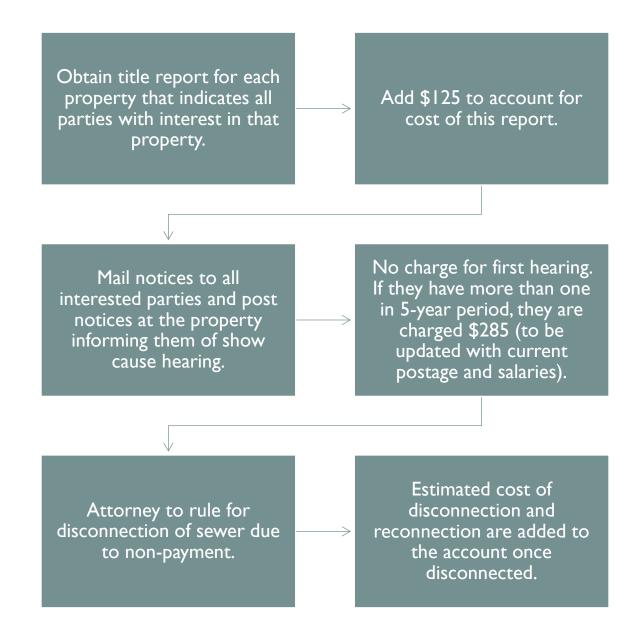
Show Cause Hearings

OVERVIEW OF COLLECTION PROCESS

- Reminder Notice & Penalty
- First Collection Letter
- Lien & Pre-enforcement
- Water Shut-off
- Show Cause Hearing



SHOW CAUSE HEARING PROCEDURES



Historical Show Cause Hearing Data

Show cause hearing in 2014.

- 31 Accounts notified of show cause.
- 28 Accounts paid in full.
- 3 Accounts were dug up.

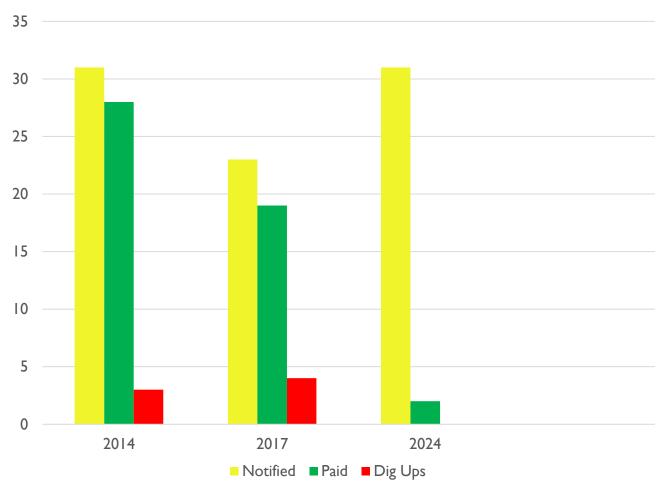
Show cause hearing in 2017.

- 23 Accounts were notified of show cause.
- 19 Accounts paid in full.
- 4 Accounts were dug up.

Show cause hearing in 2024.

- 31 Accounts notified of show cause.
- As of November 12, 2024, 2 accounts have paid in full.





CONCLUSION

- It has been 7 years since the last show cause hearing took place due to Covid and staff having time to complete the tedious process to prepare for the hearings. We now have the staff to hold these hearings more regularly.
- As you see by the last two hearings once accounts are notified, payment in full is received for 86% of the accounts on average. Based on the total accounts that reached this stage that is a great collection average and very few move on to disconnection.
- This is a very effective collection strategy and keeps the paying customers from covering the cost of services for those that don't pay timely.

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Board of Trustees

FROM: Keith Shaffner

Sewer Construction Supervisor

DATE: November 7, 2024

RE: Annexation Ordinance No. AO 2024-06 – 4017 Venard Road, Downers

Grove

This annexation involves one single family home lot, located at 4017 Venard Road. The sewer is on the west road edge between Drove Avenue and Parrish Court, as indicated on the attached map. This project did not require Board of Local Improvement approval. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance.

The subject ordinance will be presented to the Board for adoption at the November 19, 2024, Board meeting.

Attachments

CC: KJR, RTJ, MJS, ARU, CS & DM

ANNEXATION ORDINANCE NO. AO 2024-06

BE IT ORDAINED by the President and Board of Trustees of the DOWNERS GROVE SANITARY

DISTRICT, a body politic and corporate of DuPage County, Illinois:

WHEREAS, the provisions of Section 2405/23.4 of the Illinois Compiled Statutes, as made and

provided, authorize the Trustees of any Sanitary District to annex any property which is not within the

corporate limits of any sanitary district but is contiguous to a sanitary district, and which territory has been

petitioned for annexation by the owners of record and the electors residing thereon, if any.

WHEREAS, the property hereinafter described is not within the corporate limits of any other

Sanitary District, and is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT;

and has been petitioned for annexation by the owners of record.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the DOWNERS

GROVE SANITARY DISTRICT that the following described property be and the same is annexed to the

DOWNERS GROVE SANITARY DISTRICT, to-wit:

the following described property:

LOT 57 IN ARTHUR T. MCINTOSH AND COMPANY'S DOWNERS GROVE

ACRES, BEING A SUBDIVISION OF PART OF THE EAST HALF OF SECTION 6, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL

MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 26, 1924

AS DOCUMENT 179451, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 09-06-204-010

Property Address: 4017 Venard Road, Downers Grove, Illinois 60515

BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be

authorized to file a copy of this Ordinance, together with an accurate map of the annexed territory, certified

as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE

SANITARY DISTRICT at their regular meeting held on the 19th day of November 2024.

	President	
ATTEST:		
Clerk		

Downers Grove Sanitary District Annexation AO 2024-06 4017 Venard Road

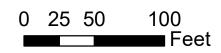


Legend



SWNETG

annexed_parcels





PETITION FOR ANNEXATION of certain property to DOWNERS GROVE SANITARY DISTRICT

Your Petitioner, CHICAGO TITLE LAND TRUST COMPANY, as successor trustee to First Midwest Bank, as Trustee under a Trust Agreement dated October 17, 2017, and known as Trust Number 9377, and JOHN T. ATHANS, Beneficiary of said Trust, and GINA M. ATHANS, Beneficiary of said Trust, respectfully submits unto the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT its Petition for Annexation of property owned by it to the DOWNERS GROVE SANITARY DISTRICT, and state the following:

1. That it is the owner of the following described property located in DuPage County, Illinois, to-wit:

LOT 57 IN ARTHUR T. MCINTOSH AND COMPANY'S DOWNERS GROVE ACRES, BEING A SUBDIVISION OF PART OF THE EAST HALF OF SECTION 6, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 26, 1924 AS DOCUMENT 179451, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 09-06-204-010

Property Address: 4017 Venard Road, Downers Grove, Illinois 60515

- 2. That the property is unimproved.
- 3. That the above described property is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT and is in no way disqualified by the Statutes of the State of Illinois from being annexed to said District.
- 4. That your Petitioner is ready and willing to assume its proportionate share of the existing indebtedness, both bonded and otherwise, of the DOWNERS GROVE SANITARY DISTRICT.

5. That there is attached to this Petition and incorporated herein by reference, a Plat of Survey which sets forth the exact and particular location of the above described premises.

WHEREFORE, the Petitioner pray that the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT will see fit to annex to said District, the property herein above described by Ordinance, signed by it, and that said Board will have the Clerk of the District file with the County Clerk of DuPage County, Illinois, a Certified Copy of the Annexation Ordinance.

CHICAGO TITLE LAND TRUST COMPANY, as successor trustee to First Midwest Bank, not personally or individually, but as Trustee of Trust Number 9377 dated October 17, 2017



BY: Tilli Keeting 9-19-24

TITLE: ASST. VICE PRESIDENT

This instrument is executed by the undersigned Land Trustee, not personally but solely as Trustee in the exercise of the power and authority conferred upon and vested in it as such Trustee. It is expressly understood and agreed that all the warranties, indemnities, representations, covenants, undertakings and agreements hereis made un the part of the Trustee are undertaken by it solely is its capacity as Trustee and not personally. No cursonal liability or personal responsibility is assumed by or shalf at any time be asserted or enforceable against the Trustee on account of any warranty, indemnity, representation, covenant, undertaking or agreement of the Trustee in this instrument.

JOHN T. ATHANS, individually and as Beneficiary of Trust Number 9377 dated October 17, 2017 Sina Mathans individually and as

GINA M. ATHANS, individually and as Beneficiary of Trust Number 9377 dated October 17, 2017

STATE OF ILLINOIS)	
) SS	
COUNTY OF DUPAGE)	
I, the undersigned, a Notary Public in and for the	e County and State aforesaid, DO HEREBY
CERTIFY that as the	ASST, VICE PRESIDENT OF CHICAGO
TITLE LAND TRUST COMPANY, Trustee, personall	v known to me to be the same persons whose
names are subscribed to the foregoing instrument, as s	such officers appeared before me this day in
person and acknowledged that they signed and deliver	ed the said instrument as their own free and
voluntary act, and as the free and voluntary act of said	Trustee for the uses and nurnoses herein se
	Trustee, for the uses and purposes herein se
forth.	
	10 1 6 6 4 20 24
GIVEN under my hand and official seal this	19 day of
	Maria Maria (%)
*****************************	Maria Cong
S OFF CIAI SEAL	Notary Public
i WAUREEN DATOR	
My Conmission Expires 04/15/2026	

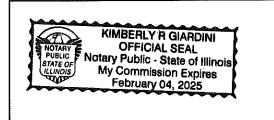
STATE OF ILLINOIS)SS COUNTY OF DUPAGE)

I, the undersigned, a Notary Public in and for the County and State aforesaid, DO HEREBY CERTIFY that JOHN T. ATHANS, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed and delivered the said instrument as his/her own free and voluntary act for the uses and purposes therein set forth.

GIVEN under my hand and official seal this 17 day of September 20 24.

FFIX NOTARY SEAL BELOW Kymberly R. Hardini





STATE OF ILLINOIS)SS COUNTY OF DUPAGE)

I, the undersigned, a Notary Public in and for the County and State aforesaid, DO HEREBY CERTIFY that GINA M. ATHANS, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed and delivered the said instrument as his/her own free and voluntary act for the uses and purposes therein set forth.

GIVEN under my hand and official seal this /7 day of September 20 24.

FFIX NOTARY SEAL BELOW

Tymberly R. Handini

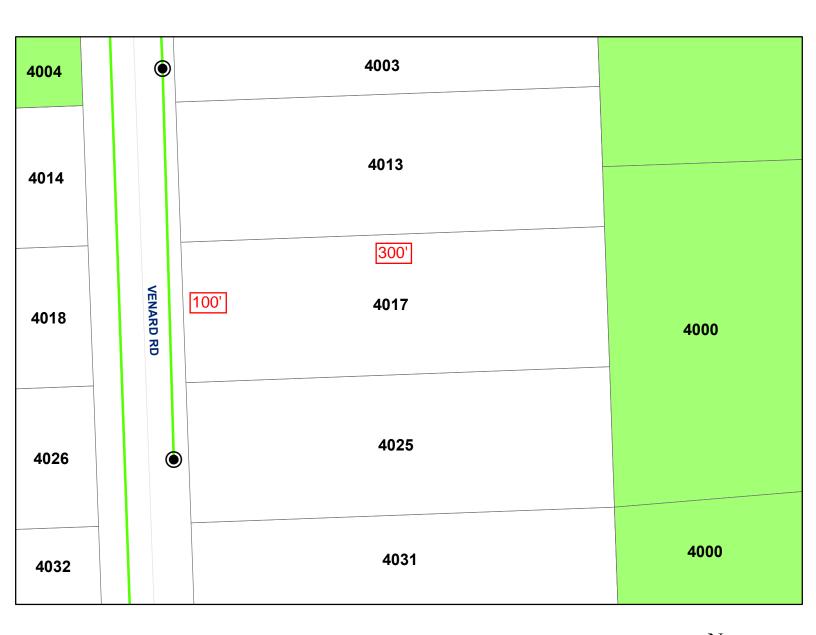
AFFIX NOTARY SEAL BELOW

KIMBERLY R GIARDINI OFFICIAL SEAL Notary Public - State of Illinois My Commission Expires February 04, 2025

LOT 57 IN ARTHUR T. MCINTOSH AND COMPANY'S DOWNERS GROVE ACRES, BEING A SUBDIVISION OF PART OF THE EAST HALF OF SECTION 6, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JUNE 26, 1924 AS DOCUMENT 179451, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 09-06-204-010

Property Address: 4017 Venard Road, Downers Grove, Illinois 60515





DOWNERS GROVE SANITARY DISTRICT

MEMORANDUM

TO: Board of Trustees

FROM: Carly Shaw

Treasurer/Administrative Supervisor

DATE: November 19, 2024

RE: Credit Card and Line of Credit Use Policy Revisions

The attached revisions to the credit card and line of credit policy and procedures originally approved by the Board in December 2023 are being recommended by District staff. The changes include an approval process to open new credit cards and lines of credit and who is authorized to sign the credit card applications.

At the November 19 Board meeting, I will request the Board approve the revisions to the Credit Card and Line of Credit Use Policy and Procedures.

CC: BOLI, ARU, DM

DOWNERS GROVE SANITARY DISTRICT CREDIT CARD AND LINE OF CREDIT USE POLICIES AND PROCEDURES

General Policy Information

Credit cards and lines of credit have been established by the District for use only on an as needed basis when checks are not a viable option for the District's purchasing of goods and services. It is our goal to avoid any credit card transaction fees by using other payment methods. These fees do not typically apply to lines of credit. When choosing sources for goods or services that only accept credit cards as a form of payment employees need to do their due diligence and ensure that it is the only option for purchase of that good or service. Purchases made using either a credit card or on a line of credit must follow the guidelines of our procurement policy. For security purposes, use of the cards is limited to certain employees of the District. Please note that no other personnel within the District, including Trustees, are authorized to have or use credit cards for the purchase of any goods or services for the District. All credit card transactions must be paid on or before the due date to avoid interest or late fees. It will be the responsibility of the Accounting Assistant and Administrative Supervisor to ensure timely payment.

In regard to opening a new credit card account or line of credit, approval must be obtained from the Board first. The General Manager and Treasurer are authorized to sign the account application to establish the credit card or line of credit once approved by the Board.

Procedures for Credit Card or Line of Credit Use

The District has a line of credit with Home Depot which employees in the Operations, Maintenance, Lab and Sewer System Departments have purchasing cards. Use of these cards is strictly limited to purchases on behalf of the District and receipts must be turned in within one business day after purchase for approval by a supervisor. The receipts are sent to the Accounting Assistant responsible for Accounts Payable and reviewed for accuracy and completeness of information. They are then sent to the General Manager who also reviews them and approves them for payment. The receipts are entered as invoices and are included in the District's monthly claim ordinance that goes to the Board of Trustees for approval. Upon approval, the check is distributed to the credit card company that services this line of credit.

Procedures for Credit Card Use

The District has a credit card through Chase Bank that has a credit limit of \$15,000 with the General Manager and Treasurer as authorized users. Purchase requests must come in the form of a quote or purchase order with Supervisor approval and be submitted to the Accounting Assistant responsible for Accounts Payable. The Accounting Assistant will take that request to the General Manager for approval prior to completing the purchase. For single purchases, the signature requirement stating anything over \$15,000 requires three signatures, one of which may be the General Manager and the other two must be a Trustee's signature, must be followed. Upon approval, the purchase may be made by the General Manager, Treasurer, or Accounting Assistant. A confirmation of the transaction should be kept with the purchase request documentation. This will be used in reconciling the monthly credit card statement with the purchases made each billing cycle. Upon receipt of the good or service purchased, a packing slip or receipt must be initialed by a supervisor to verify that the good or service was received to the District's satisfaction. The budget code is also required at this time. The Accounting Assistant will keep documentation and record all transactions until payment must be made.

Within a few days of the due date, all transactions should be compiled with a summary sheet and sent to the General Manager for final approval. Upon approval, the summary sheet will be used to enter the transactions as a manual electronic payment to the credit card company. An online transfer from the Disbursement account to the credit card account will be made by the Treasurer to complete the payment on or before the due date. This transaction will appear on the manual register of the claim ordinance that is presented to the Board each month. The summary sheet will also be attached to the claim ordinance in the Board Packet to provide additional information about the payment.

APPROVED DECEMBER 19 November 19, 20243

DOWNERS GROVE SANITARY DISTRICT

MEMORANDUM

TO: Board of Trustees

FROM: Carly Shaw

Treasurer/Administrative Supervisor

DATE: November 19, 2024

RE: Chase Bank Credit Card Account Approval

District staff recommends opening a commercial credit card account with Chase Bank. This account allows us to set a credit limit and due date that will comply with the Districts Credit Card and Line of Credit Policy and procedures. Information regarding this credit card account is included for review. There are no fees associated with this card.

At the November 19 Board meeting, I am requesting Board approval to open a new commercial credit card with Chase Bank and authorizing the General Manager and Treasurer to sign the application.

CC: BOLI, ARU, DM

Commercial Card Application & Agreement | JPMORGAN CHASE BANK, N.A.

V1.7 Client DOWNERS GROVE SANITARY DISTRICT Address Line 1 2710 CURTISS ST Address Line 2 **DOWNERS GROVE** City State IL 605154001 Zip Code Phone **REBATE PAYMENT INSTRUCTIONS:** Please identify a Business Account to which rebates associated with Client's Commercial Card rebate program should be deposited. Rebates will be made via wire transfer only. Bank account must be owned by the Client. Bank Name (Financial Institution): ABA/Routing Number (all 9 digits): **Account Number:** Account Name (as listed on Business Account): Please enter the Financial Institution and Business Account Name exactly as it appears on Client's account. Black text only. *Requests to modify the account information set forth above must be provided to J.P. Morgan in writing and sent to the following address: CCS.Rebate@jpmchase.com. A form will be provided to Client upon receipt of Client's request to modify the business account information. Client will be instructed to complete the form and return it to J.P. Morgan at the address specified. Changes to the business account information will be effective when J.P. Morgan has a reasonable opportunity to act upon such request. **SIGNATURE** This Application must be signed by an acting officer, partner, or owner of the Client with the authority to bind the Client to the terms and conditions of the following Commercial Card Agreement. I hereby certify that I am a duly authorized and acting officer, partner or owner of this Client with the authority to bind the Client to enter into and perform the obligations of the Commercial Card Agreement. I have read and agree to the terms and conditions of the Commercial Card Agreement. Black text only. Date Signature of Authorized Officer Name Job Title **CLIENT ATTESTATION** The undersigned, a duly authorized officer or representative of this Client, does hereby certify that the person signing above on behalf of the Client has been duly authorized to bind the Client and to enter into and perform the obligations of the Commercial Card Agreement and that the person signing above on behalf of this Client, whose execution of this Commercial Card Agreement was witnessed by the undersigned, is an officer, partner, owner, or other representative of Client possessing authority to execute this Commercial Card Agreement.* Black text only. Date Signature Name

*Note: The person signing the attestation shall be someone different from the person signing above on behalf of Client.

Job Title

Commercial Card Application & Agreement | JPMORGAN CHASE BANK, N.A.

This Commercial Card Agreement (the "Agreement") sets forth the terms and conditions under which JPMorgan Chase Bank, N.A. ("Bank") shall provide commercial card services to Client who executes this Agreement and/or one or more of such Client's Affiliates. This Agreement is effective as of the date of the first signature below ("Effective Date"). By signing this Agreement, Client hereby agrees to be bound by the terms and conditions referenced herein.

1. Definitions

Each capitalized term used in this Agreement shall have the following defined meanings set forth below or as otherwise set forth herein.

Account means each account established in the name of Client pursuant to the Agreement.

Affiliate means an entity controlling, controlled by, or under common control with, directly or indirectly, a party to this Agreement. For this purpose, one entity "controls" another entity if it has the power to direct the management and policies of the other entity (for example, through the ownership of voting securities or other equity interest, representation on its board of directors or other governing body, or by contract).

Agreement means the Commercial Card Agreement in each case as amended, supplemented or replaced from time to time.

Applicable Law means for any country, all federal, state, provincial and local laws, statutes, regulations, rules, executive orders, supervisory requirements, licensing requirements, export requirements, directives, circulars, decrees, interpretive letters, guidance or other official releases of or by any government, any authority, department or agency thereof, or any regulatory or self-regulatory organization, that apply to a party's obligations under the Agreement.

Business Day means a day on which Bank is open for business.

Card means a Network-branded card that is issued to Cardholders by the Bank upon the request of the Client and approval by the Bank, and includes any plastic card bearing a card number and Accounts with no associated plastic card, which includes Virtual Card Accounts.

Cardholder means: (A) an individual in whose name a Card is issued, and (B) any person or entity authorized by Client or named Cardholder to use a Card.

Cardholder Agreement means documentation provided by Bank to Client or Cardholder governing use of a Card by such Cardholder.

Cardholder Credit Limit means the maximum spending limit established in relation to a Cardholder.

Corporate Liability means Client is solely liable for the Transactions, subject to the Agreement and any Cardholder Agreement.

Credit Limit means the maximum spending limit established for Client in connection with the Program.

Cycle means the monthly period ending on the same day each month or, if that day is not a Business Day, then the following Business Day or preceding Business Day, as systems may require, or such other period as Bank may specify.

Fraudulent Transactions means transactions made on a Card by a person, other than Client or Cardholder, who does not have actual, implied, or apparent authority for such use, and for which neither Cardholder nor Client receives direct or indirect benefit.

Joint and Several Liability means Client and Cardholder are jointly and severally liable for the Transactions, subject to the Agreement, and the Cardholder Agreement.

MCC means merchant category code.

Network means either MasterCard International, Inc. or Visa U.S.A., Inc.

Program means the commercial card system composed of Accounts, Card-use controls, reports to facilitate purchases of and payments for business goods and services, and related services, all as established in connection with the Agreement.

System means the system through which Client can access Account and Transaction data and reports.

Transaction means a purchase, a cash advance, fees, charges or any other activity charged to an Account with respect to a Card.

Virtual Card or Single-Use Account means a one-time virtual card number generated for a single transaction.

2. Conditions Precedent

Prior to the commencement of the Program rendered by Bank pursuant to this Agreement, Client will provide the information listed on the Application, included with this Agreement, and additional documents as required by the Bank, and will certify to the accuracy of such information.

3. Certain Bank Services

- A. Subject to prior financial, risk management and compliance approvals by Bank, Bank shall: (i) establish Accounts in the name of Client; (ii) issue Cards to Cardholders designated by a person authorized to bind the Client to these terms and conditions (an "Authorized Person"); (iii) implement the Credit Limits specified by an Authorized Person from time to time and accepted by Bank; and (iv) deliver Cards and billing statements only to a U.S. address. Notwithstanding anything contained in this Agreement to the contrary, Bank shall not be obligated to extend credit to Client in violation of any limitation or prohibition imposed by Applicable Law or Bank policies and procedures.
- B. Extension of Program. Upon Client's submission of a request from time to time in the form required by Bank and following Bank's agreement to do so, Bank will extend Program to Client's Affiliates. Client is responsible as principal obligor for all obligations under the Agreement (including, without limitation, as principal obligor with respect to all payment and other obligations as the same relate to its Affiliates and their respective Cardholders and waives any defenses or offsets available to such Affiliates). Client shall cause each of its Affiliates and their respective Cardholders to comply with the Agreement.
- C. Notwithstanding the foregoing, Bank shall not be obligated to provide any Account to Client or any Client Affiliate or any Card to an employee or authorized representative of Client or any Client Affiliate or to process any transactions in violation of any limitation or prohibition imposed by Applicable Law, including, but not limited to, the regulations issued by the U.S. Department of Treasury's Office of Foreign Assets Control ("OFAC").
- D. Receipt Image Services. For purposes of this section, "Receipt Image Services" means the optional services provided through Bank to allow Client the ability to attach and maintain image(s) of receipt(s) on the System, and "Receipt Image(s)" means an image of a receipt produced by a Transaction through use of Accounts and maintained on the System. Receipt Images will be stored and made available to Client through use of the System. In order for Bank to make Receipt Images available through the System, Client shall first fax and/or upload to the System images of Client's receipts through use of its own devices. Client is responsible for verifying the accuracy of the image of its receipts and any other information uploaded and entered into the System. Client shall ensure that the information contained in the image of the receipt accurately reflects the applicable Transaction. Receipt Image will be made available online through the System for a maximum of thirty-six (36) months ("System Image Accessibility Period"). The System Image Accessibility Period includes the month of the Transaction Date. Bank may, in its sole and absolute discretion, reject Receipt Images provided by Client to be posted on the System. In addition, Bank may suspend Client's use of the Receipt Image Service at any time without prior notice to Client.

4. Obligations of Client

In connection with the Program, Client shall:

- A. Notify each Cardholder at the earliest opportunity: (i) that Cards are to be used only for business purposes; (ii) of the Cardholder Credit Limit and any other applicable limit; (iii) of the extent, if any, to which Bank will provide Transaction and Account information to third parties at Client's request; and (iv) to collect and destroy any Cards which are no longer required.
- B. Client represents that the Cards to be issued under this Agreement are substitutes for an accepted credit card or will be issued in response only to a written request or application for such Card, by a prospective Cardholder, which Client has obtained in accordance with the requirements of Section 226.12(a) of Regulation Z of the Federal Truth in Lending Act. Client further represents that Client will retain the applications (paper or electronic) for any Card, when such application is not provided to Bank, for a period of two (2) years after the application has been received and acted upon.
- C. Client will immediately notify Bank by telephone of any lost, stolen, misappropriated, improperly used, or compromised Cards.
 - i. <u>Liability for Fraudulent Transactions Following Notification</u>. Notwithstanding anything to the contrary contained herein, Client shall not be liable for any Fraudulent Transactions occurring on a Card after the effective time of such notification to Bank of such Fraudulent Transaction.
 - ii. <u>Liability for Fraudulent Transactions Prior to Notification</u>. Subject to the terms and conditions contained in subsection (iii) below, Client shall not be liable for Fraudulent Transactions occurring on a Card prior to the effective time of such notification to Bank of such Fraudulent Transactions.
 - iii. Bank reserves the right, in its sole and absolute discretion, to hold Client liable for Fraudulent Transactions should Bank determine that subsequent to implementation of Client's Program and at the time that the Fraudulent Transaction occurred, Client failed to operate Client's Program in accordance with Bank's fraud reduction requirements as set forth below:
 - a. Client must block high risk MCC's identified by Bank and presented to Client;
 - Client must maintain reasonable security precautions and controls regarding the dissemination, use and storage of Card and Transaction data; and
 - c. Client must comply with all other requirements as Bank may reasonably require from time to time.

If Client fails to comply with Client's obligations described in this subsection (iii), and Bank determines Client to be liable for Fraudulent Transactions, Bank will either: (i) invoice Client for the amount of such Fraudulent Transaction minus any amounts collected, or (ii) deduct the amount of such Fraudulent Transaction from Client's rebate.

- D. Notify Bank of any Transaction that Client disputes as soon as practicable after the last day of the Cycle during which such Transaction is charged to Client and, in any event, within sixty (60) days of such day. Client shall use commercially reasonable efforts to assist in obtaining reimbursement from a merchant. Client or, subject to any Cardholder Agreement and in the case of Cards under any Joint and Several Liability Accounts, the Cardholder, shall not be relieved of liability for any disputed Transaction if the charge-back is rejected in accordance with the applicable Network's charge-back policy. Bank shall not be liable to Client where notice is received after such sixty (60) day period. Client shall not make a claim against Bank or refuse to pay any amount because Client or the person using the Card may have a dispute with any merchant.
- E. Unless previously provided to Bank, obtain and provide to Bank such information as Bank may reasonably request for the purposes of investigating the identity of an actual or prospective Cardholder or Client, evidencing authority for Card issuance requests, and assisting in any review of Bank by a regulator with relevant jurisdiction. Any information provided by Client to Bank shall be, to the best of Client's knowledge, information and belief, accurate and complete in all material respects.
- F. Make payments for all Transactions posted to Accounts no later than the payment date (the "Payment Date"), as specified in the periodic statement. In the event that Client makes payments other than as contemplated by the periodic statement, Bank may require, and Client shall provide, such documentation as reasonably required by Bank to reconcile such payments to the amounts stated as due in the periodic statement by the Payment Date. Any amount due which is not received by the Payment Date shall be subject to the late fees and delinquency fees as set forth in the fees schedule of Exhibit A attached hereto. If collection is initiated by Bank, Client shall be liable for payment of Bank's reasonable attorneys' fees and other costs and expenses of collection.
- G. In the case of any Joint and Several Liability Account, Client shall pay Bank within ten (10) days of written notice, for any Transactions not paid by a Cardholder within one hundred and twenty (120) days of the first billing with respect to the relevant Transaction.
- H. Unless otherwise provided to Bank, provide Bank with such financial statements and other related information requested by Bank in form and in such detail as Bank may reasonably request, from time to time.
- I. Client represents and warrants that it will use commercially reasonable efforts to ensure that such applicants to whom it requests Bank issue Cards and whom Client authorizes to use the Cards/Accounts are not identified on a prohibited government sanctions list, are not located or resident in a sanctioned country, or otherwise subject to a sanctions program applicable to Client.

5. Credit Limits and Certain Bank Rights

- A. Bank may establish a Credit Limit and Cardholder Credit Limit and may establish other limits from time-to-time. Client will not exceed the Credit Limit; provided however, that if Client exceeds the Credit Limit, Client shall pay all amounts exceeding the Credit Limits.
- B. Bank may at any time: (i) increase or decrease any Credit Limit or the Cardholder Credit Limit or any other limit in connection with any Card or any Account or the Program; (ii) refuse to authorize Transactions; (iii) vary the payment terms, or require the provision of security or additional security; (iv) suspend or terminate any Card or any Account; (v) decline to open any Account or issue any Card; or (vi) require MCC authorization restrictions in connection with a Program.

6. System Access

- A. Client shall adhere to all applicable license agreements, security procedures, and terms and conditions regarding the System.
- B. Client agrees that any access, Transaction, or business conducted on the System is presumed by Bank to have been in Client's name for Client's benefit.
- C. Except for unauthorized use by a Bank employee, Client is solely responsible for the genuineness and accuracy of all instructions, messages and other communications received by Bank via the System. Bank may rely and act upon all Client instructions and messages issued with valid credentials.
- D. From time to time, Bank may suspend the System when Bank considers it necessary to do so (including, without limitation, for maintenance or security purposes). Bank will use reasonable efforts to provide Client with notice prior to the suspension.
- 7. Notices. All notices and other communications required or permitted to be given under this Agreement shall be in writing except as otherwise provided herein, and shall be effective on the date on which such notice is actually received by the Party to which it is addressed. All notices may be sent to the Client by ordinary mail, electronic transmission, through internet sites, or by such other means as the Client and the Bank may agree upon from time to time, at the address of the Client provided to the Bank. Unless otherwise arranged, all notices to the Bank must be sent to the Client's relationship manager or program coordinator team managing the relationship or to any other address notified by the Bank to the Client in writing from time to time, and may be sent by ordinary mail, by electronic transmission or by such other means as the Client and the Bank agree upon from time to time.
- 8. Representations and Warranties. Client represents and warrants that this Agreement constitutes a legal, valid, and binding obligation, enforceable against Client, in accordance with its terms, and that execution and performance of this Agreement: (i) does not breach any agreement with any third party; (ii) does not violate any law, rule, or regulation, or any duty arising in law or equity applicable to it; (iii) is within Client's organizational powers; and (iv) has been authorized by all necessary organizational action.
- 9. Fees. Client agrees to pay the fees and charges incurred by Client as specified by Bank, from time to time, on a periodic invoice. The fees initially applicable are specified in Exhibit A attached hereto. Bank may change the fees and charges payable by Client at any time, provided Bank notifies Client at least thirty (30) days prior to the effective date of the change.

10. Term and Termination. This Agreement shall have an initial term of five (5) years from the Effective Date unless otherwise terminated pursuant to the provisions of this paragraph. Thereafter, this Agreement shall be successively renewed for one-year terms upon the anniversary of the Effective Date. This Agreement may be terminated by either party at any time for any reason. In the event this Agreement is terminated, Client shall immediately pay all amounts owing under this Agreement, without set-off or deduction, and destroy all physical Cards furnished to Cardholders. After this Agreement is terminated or expires, the terms of this Agreement that expressly or by their nature contemplate performance after termination or expiration will survive and continue in full force and effect.

11. Limitation of Liability.

- A. Subject to Section 11.B below, Bank shall be liable only for Client's actual damages which Client suffers or incurs as a direct result of Bank's negligence or willful misconduct and shall not be liable for any other loss or damage of any nature.
- B. TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER UNDER ANY THEORY OF TORT, CONTRACT, STRICT LIABILITY OR OTHER LEGAL OR EQUITABLE THEORY FOR ANY EXEMPLARY, PUNITIVE, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OR THE LIKE, INCLUDING, WITHOUT LIMITIATION, LOST PROFITS, EACH OF WHICH ARE EXPRESSLY EXCLUDED BY AGREEMENT OF THE PARTIES HEREIN REGARDLESS OF WHETHER SUCH DAMAGES WERE REASONABLY FORESEEABLE AND WHETHER EITHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
- 12. Confidentiality. Except as expressly provided in the Agreement, all information furnished by either party in connection with the Agreement shall be kept confidential. The foregoing obligation shall not apply to information that: (A) is already lawfully known when received without an obligation of confidentiality other than under this Agreement; (B) is or becomes lawfully obtainable from other sources; (C) is in the public domain when received or thereafter enters the public domain through no breach of this Section; (D) is required to be disclosed to, or in any document filed with, the U.S. Securities and Exchange Commission (or any analogous body or any registrar of companies or other organizations in any relevant jurisdiction), banking regulator, or any other governmental agencies; (E) is required by law to be disclosed and notice of such disclosure is given (when legally permissible) by the disclosing party; or (F) may be disclosed as provided in the Cardholder Agreement or other Cardholder-related documentation. Notice under (E), when practicable, shall be given sufficiently in advance of the disclosure to permit the other party to take legal action to prevent disclosure. Bank may exchange (and the Client insofar as necessary hereby consents to such exchange) Client and (to the extent authorized) Cardholder confidential information with Affiliates. Bank may also disclose confidential information to service providers, the Networks, and any other authorized third parties in connection with Bank's provision of Program services; provided that these authorized third parties are under obligations of confidentiality at least as restrictive as those set forth in this Section 12. Bank may exchange information concerning the Client or Cardholders with merchants and, in the case of Cardholder information, with the Client.

13. Miscellaneous

- A. If any provision of this Agreement is found by a court of competent jurisdiction to be unenforceable, such provision shall not affect the other provisions, but such unenforceable provision shall be deemed modified to the extent necessary to render it enforceable, preserving to the fullest extent permissible the intent of the parties set forth in this Agreement. The failure of either party hereto to enforce any right or pursue any remedy hereunder shall not be construed to be a waiver thereof.
- B. In the regular course of business, Bank may monitor, record, and retain telephone conversations made or initiated to or by Bank from or to Client or Cardholders.
- C. The terms and provisions of this Agreement shall be binding upon and inure to the benefit of Client and Bank and their respective successors and assigns. This Agreement, or any of the rights or obligations hereunder, may not be assigned by Client without the prior written consent of Bank.
- D. This Agreement embodies the entire agreement and understanding between Client and Bank and supersedes all prior agreements and understandings between Client and Bank relating to the subject matter thereof.
- E. This Agreement may be signed in one or more counterparts, each of which shall be an original, with the same effect as if the signatures were upon the same document. Facsimile signatures shall have the same force and effect as the original.
- F. If applicable, to the extent that Client would have been able to claim sovereign immunity in any action, claim, suit, or proceeding brought by Bank, Client irrevocably waives and agrees not to claim such immunity.
- G. Neither Bank nor Client shall be liable for any loss or damage to the other for its failure to perform or delay in the performance of its obligations under this Agreement, if such non-performance or delay is caused directly or indirectly by an act of God, act of governmental authority, de jure or de facto, legal constraint, war, terrorism, catastrophe, fire, flood or electrical, computer, mechanical or telecommunications failure, or failure of any agent or correspondent, or unavailability of a payment system, or other natural disaster or any cause beyond its reasonable control.
- H. CHOICE OF LAW. THIS AGREEMENT AND ANY CLAIM, CONTROVERSY, OR DISPUTE ARISING UNDER OR RELATED TO THIS AGREEMENT, THE RELATIONSHIP OF THE PARTIES, AND/OR THE INTERPRETATION AND ENFORCEMENT OF THE RIGHTS AND DUTIES OF THE PARTIES SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK, BUT GIVING EFFECT TO FEDERAL LAWS APPLICABLE TO NATIONAL BANKS. TO THE EXTENT PERMITTED BY APPLICABLE LAW, EACH PARTY HEREBY WAIVES ANY AND ALL RIGHT TO A TRIAL BY JURY IN ANY ACTION OR PROCEEDING OF ANY KIND ARISING OUT OF, BY REASON OF, OR RELATING TO THIS AGREEMENT, THE INTERPRETATION THEREOF OR TO ANY TRANSACTIONS HEREUNDER. THIS WAIVER IS KNOWINGLY, WILLINGLY, AND VOLUNTARILY MADE BY THE PARTIES.
- Client acknowledges that Bank prohibits the use of Cards under any Accounts to conduct transactions (including, without limitation, the
 acceptance or receipt of credit or other receipt of funds through an electronic funds transfer, or by check, draft or similar instrument, or

- the proceeds of any of the foregoing) that are related, directly or indirectly, to unlawful internet gambling. The term "unlawful internet gambling," as used here, shall have the meaning as set forth in 12 C.F.R. Section 233.2(bb).
- J. Certain services may be performed by Bank or any affiliate, including affiliates, branches or units located in any country in which Bank conducts business or has a service provider. Client authorizes Bank to transfer Client information to such affiliates, branches or units at such locations as Bank deems appropriate. Bank reserves the right to store, access, or view data in locations it deems appropriate for the services provided.
- K. International Transactions and Fees. International Transactions include any transaction made in a foreign currency or that is made outside the United States of America even if it is made in U.S. Dollars. If an international transaction is made in a currency other than U.S. Dollars, the Network will convert the transaction into U.S. Dollars using its respective currency conversion procedures. The exchange rate the Network uses to convert currency is a rate that it selects either from the range of rates available in the wholesale currency markets for the applicable processing date (which rate may vary from the rate the respective entity itself receives), or the government-mandated rate in effect on the applicable processing date. The rate in effect on the applicable processing date may differ from the rate on the date when the international transaction occurred or when the Account was used. Bank reserves the right to charge an international transaction fee, as specified in Exhibit A. Bank may charge a commission on the relevant currency amount at the rate provided to it by the Network as set forth in the fee schedules attached hereto. The international transaction fee will be calculated on the U.S. Dollar amount provided to Bank by the Network. The same process and charges may apply if any international transaction is reversed.
- L. Bank may at any time offset any obligation of Client to Bank under this Agreement or otherwise against any obligation Bank owes to Client.
- M. This Agreement and Cards are non-transferable, non-assignable, and shall remain the property of Bank.
- N. USA PATRIOT Act Disclosure. Section 326 of the USA PATRIOT Act mandates that Bank obtain, verify and record information that identifies each business or person that opens a new account. By signing this Agreement Client agrees to provide and consent to us obtaining, if necessary from third parties, any and all information reasonably necessary to verify Client's identity.
- O. This Agreement may be amended or waived only by notice to Client, in writing from Bank.

EXHIBIT A to the Commercial Card Application & Agreement FEES & INCENTIVES

- 1. **DEFINITIONS.** For the purpose of this Exhibit, the following terms will have the meaning given below. Capitalized terms herein that are not otherwise specifically defined herein shall have the same meanings as set forth in the Agreement.
 - "Contract Year" means a twelve (12) month period beginning on the Effective Date of the Agreement or any anniversary of such date.
 - "Credit Losses" means all amounts due to Bank in connection with any Card that Bank has written off as uncollectible excluding amounts due with respect to Fraudulent Transactions.
 - "Discount Interchange Rate Transactions" means Transactions made on any and all Cards or Accounts with either an interchange rate below 2.00% under applicable Credit Card Network rules or a Supplier Fee below 2.00%. Those Transactions include but are not limited to Large Ticket Transactions, level 3 Transactions, Network Partnership programs, and any other programs entered into by the Networks, Client, merchants, Bank or others whereby the parties to those programs have agreed to interchange rates or Supplier Fees below 2.00% for certain transactions.
 - "Discount Interchange Rate Transaction Volume" means total Discount Interchange Rate Transactions made on any and all Cards or Accounts, net of returns, cash advances, convenience checks and Fraudulent Transactions. Discount Interchange Rate Transaction Volume is comprised of two categories based on the interchange rate or Supplier Fee of each transaction:
 - "Discount Interchange Transaction Volume Category 1" covers all Discount Interchange Rate Transaction Volume with interchange rate or Supplier Fee at or above 1.00% (interchange rates or Supplier Fees from 1.00% 1.99%).
 - "Discount Interchange Transaction Volume Category 2" covers all Discount Interchange Rate Transaction Volume with interchange rate or Supplier Fee below 1.00% (interchange rates or Supplier Fees from 0.00% 0.99%).
 - "J.P. Morgan Virtual Connect Network" means Bank's proprietary payments technology platform to which merchants may register to receive payment from Client in connection with Client's Program(s).
 - "Settlement Terms" means the combination of the number of calendar days in a billing cycle and the number of calendar days following the end of a billing cycle to the date the payment is due. Settlement Terms are expressed as X & Y, where X is the number of calendar days in the billing cycle and Y is the number of calendar days following the end of a billing cycle to the date the payment is due.
 - "Supplier Fee" or "Merchant Transaction Fee Rate" means the fee established by Bank, in its sole discretion, payable by merchant accepting payment from Client for Transactions made through the J.P. Morgan Virtual Connect Network.
 - "U.S. Net Charge Volume" means total charges made on any and all U.S. Dollar issued Cards or Accounts, net of returns, cash advances, convenience check and Fraudulent Transactions. U.S. Net Charge Volume does not include Discount Interchange Rate Transaction Volume.
 - "U.S. Total Charge Volume" means the sum of U.S. Net Charge Volume and Discount Interchange Rate Transaction Volume.

2. REBATES

A. Volume Rebate

Bank will pay Client a rebate based on the annual U.S. Total Charge Volume achieved according to the following schedule. The rebate will be calculated as the Volume Rebate Rate (as determined according to the following schedule) multiplied by the annual U.S. Net Charge Volume, subject to the rebate adjustments below.

U.S. One Card Program(s)		
Annual U.S. Total Charge Volume at or above	Rebate Rate (%) @ 30 & 25 Settlement Terms	
\$250,000	0.15%	
\$500,000	0.30%	
\$1,000,000	1.00%	
\$2,000,000	1.05%	
\$3,000,000	1.10%	
\$4,000,000	1.13%	
\$5,000,000	1.16%	
\$6,000,000	1.18%	
\$7,000,000	1.20%	
\$8,000,000	1.22%	
\$9,000,000	1.24%	
\$10,000,000	1.25%	

B. <u>Discount Interchange Rate Transaction Rebate</u>

Should Client achieve the minimum annual U.S. Total Charge Volume required to earn a Volume Rebate as stated above, Bank will pay Client a rebate based on annual Discount Interchange Rate Transaction Volume. The rebate will be calculated as the Discount Interchange Transaction Rebate Rate (with categories as determined according to the following schedule) multiplied by the annual Discount Interchange Rate Transaction Volume for each respective category, subject to the rebate adjustments below.

Discount Interchange Rebate Rate for the U.S. One Card Program(s) Volume by Program Settlement Terms			
Discount Interchange Rate Transaction Volume Category @ 30 & 25 Settlement Terms			
Category 1	0.15%		
Category 2	0.15%		

3. REBATE ADJUSTMENTS

A. Interchange Rate or Supplier Fee Adjustment

In the event of a reduction in either interchange rates by the Network or Supplier Fees, Bank reserves the right to adjust the rebate rates and fees accordingly.

4. GENERAL REBATE TERMS

A. Annual Rebates

- i. Rebates will be calculated annually in arrears. Rebate payments will be made in USD within the ninety (90) day period after the end of the Contract Year (the "Rebate Calculation Period") via wire transfer to a business account designated by Client and authenticated by Bank. Payment is contingent upon Bank receiving Client's wire instructions and Bank's authentication of such instructions prior to the end of the Rebate Calculation Period.
- ii. Rebate amounts are subject to reduction by all Credit Losses. If Credit Losses exceed the rebate earned for any Contract Year, Client shall pay to Bank the amount in excess of the rebate, which invoice shall be due and payable in accordance with the terms of such invoice. If Client is participating in more than one Program, Bank reserves the right to offset any Credit Losses from one Program against any rebate earned under any other Program. In no event will Bank pay Client a rebate for the year in which the Agreement is terminated.
- B. To qualify for any rebate payment, all of the following conditions must be met.
 - Client is not in default under the Agreement at the time of rebate calculation and payment.
 - ii. Account(s) must be current at the time of rebate calculation and payment.
 - ii. Settlement of any centrally billed Account(s) must be by automatic debit.

iv. Payment must be received by Bank in accordance with the Settlement Terms. Late payments shall be subject to fees as specified in the Fees Section of this Exhibit. Settlement Terms are 30 & 25 for the U.S. One Card Program.

5. FEES

A. The following are the fees associated with the U.S. One Card Program.

STANDARD SERVICES AND FEES

Late payment charge	Central bill: 1% of full amount past due assessed at end of the Cin which payment first became due and each Cycle thereafter Individual bill: 1% of full amount past due assessed 28 days after end of the Cycle in which payment first became due and each Cythereafter	
International transaction	1.5% of the US Dollar amount charged	
Standard Card	\$0.00	
ADDITIONAL SERVICES AND FEES		
Cash advances	2.5% of amount advanced (\$2.50 minimum with no maximum)	
Convenience check	2% of check amount (\$1.50 minimum with no maximum)	
Executive card	\$75 annual fee per card	

If Client requests services not listed in this schedule, Client agrees to pay the fees associated with such services.

EXHIBIT B to the Commercial Card Application & Agreement SUPPLIER RECRUITMENT AUTHORIZATION EXHIBIT

1. **DEFINITIONS.** For the purposes of this Exhibit, the following terms will have the meaning given below. Capitalized terms used but not otherwise defined herein shall have the meaning ascribed to such terms in the Agreement.

"Claim(s)" means any and all past, present and future claim(s), loss(es), liabilit(ies), obligation(s), expense(s), attorney or other fee(s), suit(s), debt(s), lien(s), contract(s), agreement(s), promise(s), demand(s) or damage(s), of any nature whatsoever, known or unknown, suspected or unsuspected, fixed or contingent, including legal fees to the full extent permitted by law.

"Client Information" means information provided by Client to Bank for purposes of Supplier Recruitment (as defined below), including, but not limited to: (i) contact information for Client and/or Supplier(s); (ii) accounts payables details (e.g., payment summaries, amounts/counts, invoice numbers, billing account numbers and current and future payment terms); and (iii) payment preferences for Client and/or Supplier(s).

"Supplier Data Enrichment" means a recruitment service utilizing internal and external data sources to obtain supplier contact information for the purpose of Supplier Recruitment (as defined below). Bank will: (i) use commercially reasonable efforts to enrich supplier data provided by Client via the Supplier Data Enrichment process, and (ii) provide on a weekly basis a report of supplier data that is captured during the acceptance process for further verification from Client.

"Supplier(s)" means Clients' supplier(s) and/or vendor(s) identified in accounts payable documentation, or other documentation provided to Bank by Client.

"Third Party" or "Third Parties" means a payment solution partner of Bank.

2. SUPPLIER RECRUITMENT

Client asks and authorizes Bank and/or Third Party to communicate with Suppliers through various methods on behalf of and in the voice of Client for the purpose of requesting that Suppliers accept payment using wholesale payments products offered by Bank, including but not limited to commercial card and automated clearing house (the, "Supplier Recruitment"). For the sole purposes of Supplier Recruitment, Client consents to Bank's disclosure of such Client Information to Third Parties and Suppliers. Bank reserves the right to refuse or discontinue Supplier Recruitment and/or Supplier Data Enrichment services at any time.

3. CLIENT ENGAGEMENT

Client shall be deemed to have accepted and agreed to the following:

- i. Client will commit to having internal resources available to address recruitment needs;
- ii. Client will provide, to the extent commercially reasonable, complete and accurate Client Information including, but not limited to, Supplier name, remittance address, contact name, phone number, and email addresses in a format consistent with Bank instruction;
- iii. Should Client not have complete and accurate Supplier contact information, the Bank will offer Supplier Data Enrichment;
- iv. Client is solely responsible for validating Bank obtained Client Information, including but not limited to Supplier contact information during Supplier Data Enrichment and prior to issuing payment to that Supplier. Client acknowledges that Supplier contact information is deemed to be accurate once payment has been requested.

4. TERMS AND CONDITIONS

A. Obligations and Liabilities

- i. Despite anything to the contrary in the Agreement, Client, on its behalf and on behalf of each of its Affiliates:

 (a) will indemnify and hold Bank and each of its Affiliates harmless against Claims, except in the event of Bank's gross negligence,
 - (a) will indemnify and hold Bank and each of its Affiliates harmless against Claims, except in the event of Bank's gross negligence, that may arise related to: (1) Supplier Recruitment; (2) Supplier Data Enrichment; or (3) a third-party Claim related to the disclosure of Client Information for the purpose of Supplier Recruitment.
 - (b) agrees to reimburse Bank and each of its Affiliates for any direct damages Bank incurs related to Claims arising from third parties under clause 4.A.i.(3).
 - (c) releases and forever discharges Bank and each of its Affiliates from any and all liability for indirect, special, punitive, or consequential damages in any form or under any circumstances, even if Bank has been advised of the possibility of such damages, except to the extent that such Claims arise from the gross negligence of the Bank or its Affiliates.
- B. <u>Use of Client Logo</u>. Client grants Bank a non-exclusive, limited, non-transferable, and revocable license to use Client's marks (whether registered or not) for the sole purpose of Supplier Recruitment.
- C. <u>Authorizing Transfers</u>. Client represents and warrants that Client has obtained the consent required to authorize Bank to disclose Client Information, including information about and Supplier(s), for purposes of Supplier Recruitment.
- D. <u>Giving Bank Notice</u>. Despite anything to the contrary in the Agreement, Client agrees that it will provide Bank with notice to revoke this Exhibit, which shall have the effect of terminating Supplier Recruitment. Bank will have a reasonable period of time to act on Client's notice after Bank receives it. The Agreement shall remain in full force and effect unless otherwise terminated as set forth in Agreement.

To: Board of Trustees From: Amy Underwood

Re: Facility Planning Report for October 2024

Date: November 15, 2024

A payment request from Baxter & Woodman (B&W) for this project is included in the November Claim Ordinance.

Engineer's Fee	\$320,000.00
Total Completed to Date	\$57,483.50
Less Previous Payments	<u>-\$45,174.75</u>
Current Payment Due	<u>\$12,263.75</u>
Remaining	\$262,561.50

The carousels for the District's existing primary effluent and intermediate clarifier effluent composite samplers are expected to arrive within a few weeks and sampling will start shortly thereafter, regardless of the status of the WAS thickener.

During the month of October, District supervisors collected a list of ideas from staff on needs and improvements to include in the facility plan.

The District sewer system supervisors and I met with B&W on November 7 to discuss the collection systems portion of the facility plan. The discussion focused primarily on how to rank sections of pipe to prioritize projects.

B&W will be at the Wastewater Treatment Center (WWTC) on November 15 to survey elevations needed for the hydraulic profile task. A site visit for the WWTC condition assessment is expected to be completed in December.

C: BOLI, CS, DM

BOARD OF LOCAL IMPROVEMENTS DOWNERS GROVE SANITARY DISTRICT

PROPOSED AGENDA November 19th, 2024 6:45 p.m.

- I. Election of Officers
- II. Approve Minutes of April 16th, 2024
- III. Public Comment
- IV. P715: 5200 Fairview Avenue Proposed 13 Unit Townhome Development

DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: November 12, 2024

TO: BOARD OF LOCAL IMPROVEMENTS

FROM: Amy R. Underwood General Manager

RE: Election of BOLI officers for Fiscal Year 2024-2025

On May 21, 2024, the Board of Trustees re-appointed the members of the Board of Local Improvements for Fiscal Year 2024-2025. The BOLI will need to elect officers for the fiscal year at the November 19, 2024 meeting. The following excerpt is from previous minutes for your reference.

Election of Officers

A motion was made by Jungwirth seconded by Scacco nominating Kenneth J. Rathje as President of the Board of Local Improvements, closing the nominations and electing Kenneth J. Rathje as President. The motion carried. (Votes recorded: Ayes–Rathje, Jungwirth and Scacco.) A motion was made by Scacco seconded by Jungwirth nominating Robert T. Jungwirth as Vice President, closing the nominations, and electing Robert T. Jungwirth as Vice President. The motion carried. (Votes recorded: Ayes–Rathje, Jungwirth and Scacco.) A motion was made by Jungwirth seconded by Rathje nominating Mark J. Scacco as Clerk, closing the nominations, and electing Mark J. Scacco as Clerk. The motion carried. (Votes recorded: Ayes–Rathje, Jungwirth and Scacco.)

cc: AES, JMW, ME, KWS, CS, & DM

BOARD OF LOCAL IMPROVEMENTS MINUTES

April 16, 2024

A meeting of the Board of Local Improvements of the Downers Grove Sanitary District was held on Tuesday, April 16, 2024. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Board Members Kenneth J. Rathje, Robert T. Jungwirth and Mark J. Scacco, and General Manager Amy R. Underwood, Administrative Supervisor Carly Shaw, Sewer Construction Supervisor Keith W. Shaffner, Sewer System Engineering Technician Brandon Morris, Information Coordinator Alyssa J. Caballero, and Trustees Amy E. Sejnost and Mark Eddington. President Rathje called the meeting to order at 6:30 p.m.

Election of Officers

A motion was made by Jungwirth seconded by Rathje nominating Kenneth J. Rathje as President of the Board of Local Improvements, closing the nominations and electing Kenneth J. Rathje as President. The motion carried. (Votes recorded: Ayes–Rathje and Jungwirth.) A motion was made by Rathje seconded by Jungwirth nominating Robert T. Jungwirth as Vice President, closing the nominations, and electing Robert T. Jungwirth as Vice President. The motion carried. (Votes recorded: Ayes–Rathje and Jungwirth.) A motion was made by Jungwirth seconded by Rathje nominating Mark J. Scacco as Clerk, closing the nominations, and electing Mark J. Scacco as Clerk. The motion carried. (Votes recorded: Ayes–Rathje and Jungwirth.)

Minutes of May 24, 2022, Meeting

A motion was made by Jungwirth seconded by Scacco approving the minutes of the meeting held on May 24, 2022. The motion carried.

Public Comment - None

P713 – 26 W. Burlington Avenue, Westmont

The Board reviewed a request for sanitary sewer service from Ellie Stevens, owner, for proposed six attached single family homes on two lots with a combined gross acreage of .6 acres at 26 W. Burlington Avenue, Westmont. These properties are within the District's Facilities Planning Area and are within the District's current corporate limits. The proposed homes will generate an estimated wastewater flow of 2,100 gallons per day or a density of 41 PE per acre which is above the District design flow allocation of 25 PE per acre. Additional trunk sewer service charge will be collected for the overage of the flow allocation. Service can be provided to the property by extending the sanitary sewer main located in the rear alley. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. Jungwirth inquired about the right-of-way and distance between the sanitary main and storm sewer. Staff responded that an easement for the sanitary sewer will be in place, and there are no issues with the proximity of the storm sewer. A motion was made by Scacco seconded by Jungwirth approving this request subject to annexation, receipt of Illinois EPA permit, construction of necessary sewer extension, payment of all fees per ordinance, compliance with all District ordinances and standard conditions. The motion carried. (Votes recorded: Ayes–Rathje, Jungwirth and Scacco.)

P714 – 750 Curtiss Street, Downers Grove

The Board reviewed a request for sanitary sewer service from Pat Hoyt of LCI Development Partners, for a multi-story apartment complex with 132 residential units with a combined gross acreage of 1.7 acres at 750 Curtiss Street, Downers Grove. This property is within the District's Facilities Planning Area and is within the District's current corporate limits. The proposed building will generate an estimated wastewater flow of 25,700 gallons per day or a density of 151 PE per acre which is above the District design flow allocation of 25 PE per acre for parcels. Additional trunk sewer service charge will be collected for the overage of the flow allocation. Service can be provided to the property by extension from the District's existing sanitary sewer main located in Curtiss Street in front of the property. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. Rathje inquired about the existing buildings and what flow credits will be given to each new building as they are built. Staff responded with the flow allocation credit will be transferred from the building that is currently within the lot, to the next structure built in the same lot. Jungwirth inquired about the utility plan and where they will connect to the sanitary main. Staff responded with the connections to the public sanitary main will be in Curtiss Street. This is where the current Police Station and Village Hall are connected. A motion was made by Scacco seconded by Jungwirth approving this request subject to annexation, receipt of Illinois EPA permit, construction of necessary sewer extension, payment of all fees per ordinance, compliance with all District ordinances and standard conditions. The motion carried. (Votes recorded: Ayes-Rathje, Jungwirth and Scacco.)

Upon a motion by Jungwirth seconded by Scacco, the meeting was adjourned at 6:47 p.m. The motion carried.

Approved: November 19 st , 2024		
	President	
	President	
Attest:		
Clerk		

BOARD OF LOCAL IMPROVEMENTS November 19, 2024 STAFF BRIEFING

P715: 5200 Fairview Avenue, Downers Grove, IL

REQUEST:

Andriy Stetsyuk, of Sustainabuild LLC-5200, is requesting sanitary sewer service for a proposed 13 townhome development. The property will be combining 5200 and 5204 Fairview Avenue and will have a combined gross acreage of .99 acres. This property is within the District's Facilities Planning Area (FPA) and within the District's current corporate limits. The proposed development will generate an estimated wastewater flow of 4550 gallons per day or a density of 45.5 PE per acre, which is above the District design flow allocation of 10 PE per acre. An additional Trunk Sewer Service Charge will be collected for the overage of the flow allocation.

SUMMARY:

Service can be provided to the property by the existing sanitary sewer main located in Fairview Avenue in front of the property. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommends approval of this request subject to receipt of an Illinois EPA permit and payment of all fees per ordinance.

P715

DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET DOWNERS GROVE, ILLINOIS 60515 (630) 969-0664

SANITARY SEWER SERVICE REQUEST

Location 5200-5204 Fairview, Downers Grove IL			
Legal Description Lot #1 Block	Subdivision HUDSON AND GALLUP		
SUBDIVISION IN SECTION 8, TOWNSHIP 38 NOR	TH P.I.N. 09-08-411-031-0000/09-08-411-032-		
Name of Owner on Deed Sustainabuild LLC-5200	Phone No. (224) 425-8530		
Developer Sustainabuid LLC	Phone No. (773) 895-0606		
Name of Person Making Request Andriy Stetsyuk	Phone No. (224) 425-8530		
E mail: andriy.sts@gmail.com or primeestate@gmail.	com		
Address (we will be sending information regarding this request	; please be sure address is legible)		
2335 W Lake Street, Chicago IL 60612			
This Applicant's Interest in This Property Owner/Develope (Owner/Devel	oper/Beneficiary Land Trust, etc.)		
Number of Acres Involved 0.69 Present Zoning R-6	Proposed Zoning R-6 - no changes		
Is the Property (A) Improved A	(B) Vacant		
(A) If Improved, Describe Improvements Current plat of land is improved with 2 detached single family			
residences. We proposed to develop 13 x new construction town-homes			
Number & Type of Units 13 x new construction Town-h	omes 2,800 each, 4 beds/3.5Bath per unit.		
(B) If Vacant or Additional Improvements or Remodeling Are Proposed, Describe			
Number &	Type of Units		
Estimated Starting Date of Project December 2024			
If You Propose to Annex to a Community, Which One			

- \underline{NOTE} : If this request is for
- a multiple family development, indicate the number of units for each bedroom count.
- a restaurant, indicate the seating capacity and hours of operation. If drive-up is proposed, give the number of orders per day.
- a commercial project, indicate the floor area.
- an office/warehouse or light manufacturing development, indicate the floor area.
- an office/research development, indicate the floor area and number of employees.
- commercial/industrial buildings(s), provide an estimate of wastewater flow in gallons per day

Downers Grove Sanitary District Board of Local Improvements P715 5200/5204 Fairview Avenue



Legend

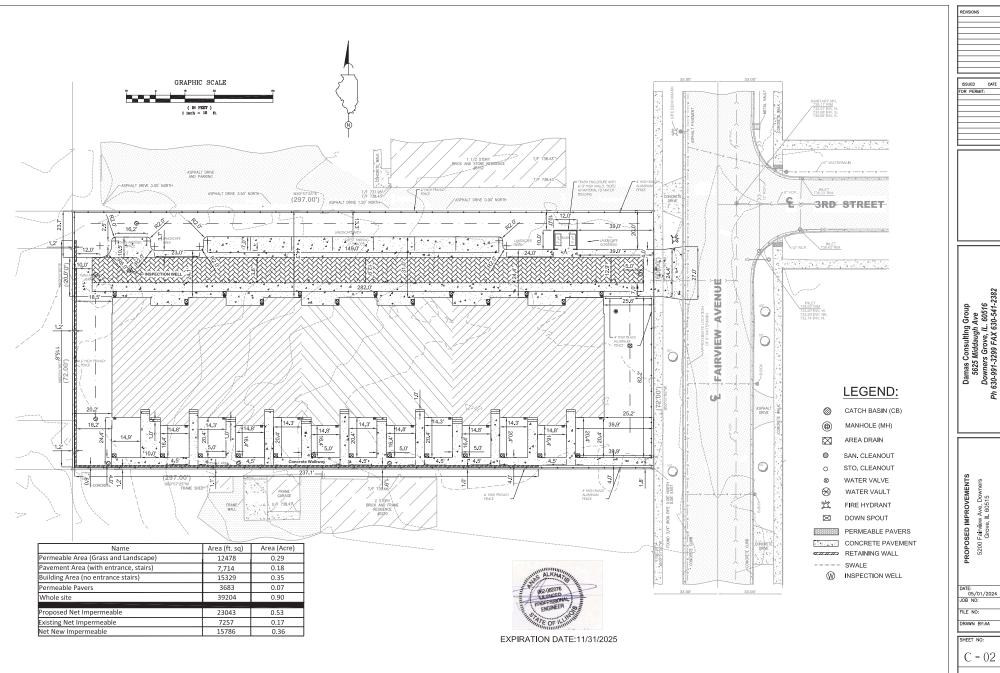
Sanitary Manholes

Sanitary Sewer

annexed_parcels







5200 Fairview Ave, Dow Grove, IL 60515

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Amy R. Underwood General Manager

FROM: Carly Shaw

Administrative Supervisor

DATE: November 6, 2024

RE: Administrative Services Progress Report – October 2024

ADMINISTRATIVE

Employee Functions

The Holiday Employee Luncheon will be held on December 6 from 11:30 am -1:30 pm at Brickhouse Tavern. We do plan to close the office so that all employees have an opportunity to attend.

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

We have not received any new claims this month, so I have not enclosed an updated report.

Technology Update

Adrienne Kasper and I met with BS&A regarding the data conversion for billing. We also have discovery meetings with BS&A that will take place on November 12 and 14 for all areas of the accounting software.

All outstanding issues with the timekeeping software have been addressed and revisions have been made so that it operates as needed.

<u>FINANCIAL</u>

Treasurer's Report and Investment Activity

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

The investment account with Charles Schwab is established and at the advisement of our Schwab account representative funds have been invested in US Government backed treasury bills and bonds in a tiered format based on maturity dates ranging from 6 months to 2 years. Details of these investments are included in a statement with the Investment Schedule.

User Billing

Detailed billing information is attached to this report.

cc: AES, JMW, ME, KJR, RTJ, MJS, DM

USER BILLING SUMMARY

<u>User Charge System</u>

Billings for October 2024 were as follows:

\$548,271.14
60,016.13
416,382.01
\$1,024,669.28
\$50,907.31
180,859,673
183,796,966
98.40%
1,048,576,351 1,072,341,027 97.78%

The user accounts receivable balance on 10/31/2024 is \$925,176.11 and consists of:

Current charges due 11/15/2024	\$767,301.59
Past due charges and penalty	157,874.52
Total	\$925,176.11

The past due charges represent:

Age	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$36,262.09	\$5,468.73	\$41,730.82
60 days past due	36,436.71	7,579.41	44,016.12
90 days & greater past due	60,512.01	11,615.57	72,127.58
Totals	\$133,210.81	\$24,663.71	\$157,874.52

Summary of Past Due Charges (90 Days and Over)

Five Year Comparison

October

<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2024	\$60,512.01	\$11,615.57	\$72,127.58
2023	69,307.87	11,140.92	80,448.79
2022	35,087.27	6,856.09	41,943.36
2021	67,897.08	13,646.54	81,543.62
2020	83,672.22	10,944.08	94,616.30

Twelve Months Ending October 2024

Month Ending	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
10/31/24	\$60,512.01	\$11,615.57	\$72,127.58
9/30/24	74,136.03	13,818.16	87,954.19
8/31/24	61,338.78	11,993.15	73,331.93
7/31/24	58,557.54	10,989.31	69,546.85
6/30/24	60,791.09	11,755.76	72,546.85
5/31/24	56,724.94	11,565.75	68,290.69
4/30/24	58,809.41	10,989.40	69,798.81
3/31/24	68,937.10	12,132.98	81,070.08
2/29/24	79,375.87	12,955.12	92,330.99
1/31/24	89,625.98	12,900.38	102,526.36
12/31/23	95,040.68	14,211.80	109,252.48
11/30/23	96,576.55	14,657.14	111,233.69

There were 42 accounts scheduled for Pre-Enforcement on October 15, 2024 of which 18 accounts have paid in full. There are 16 accounts scheduled for Pre-Enforcement on November 15, 2024, of which 4 have already paid in full. There are also 31 accounts scheduled for Show Cause Hearings on November 20, 2024.

To: Amy Underwood, General Manager

From: Marc Majewski, Operations Supervisor

Date: November 12, 2024

Subject: October 2024 WWTC Operations Report

Dear Amy,

Please find attached the detailed operating data and monthly report to the Illinois EPA for October. On October 16th, there was a single excursion related to ammonia during the PLC upgrade work.

Operations Highlights:

1. Monthly flow:

- Average daily flows: 6.18 MGD (Million Gallons per Day)
- Total precipitation: 1.27 inches
- Excess Flow days: 0
- Days of discharge over 11 MGD: 1

2. Activated Sludge:

- Good operating performance observed throughout October.
- Predominance of floc formers resulted in efficient solids settling

3. Anaerobic Digesters:

- Pumped Volumes:
 - Primary Sludge: 589,258 gallons
 - TWAS to Dig 4(Thickened Waste Activated Sludge): 56,752 gallons (out of service 10/12/24)
 - Total WAS to Digester 4: 377,070 gallons
 - Waste grease: 288,144 gallons

4. Digester Gas:

- Total production: 5,334,297 cubic feet
- Usage Breakdown:
 - Heat Exchangers: 30,451 cubic feet
 - CHP facilities: 407,058 cubic feet
- Flared gas recorded: 97,786 cubic feet
- Munters dehumidifier gas consumption: 202,289 cubic feet

5. Biosolids:

- Distributed 190 Dry tons of Class A biosolids.
- **6. Miscellaneous:** Plant effluent was diverted to the 002 outfall from 10/17 through 10/24 for the outfall lining project.

7. Electricity:

- Overall net energy from ComEd: -52,454 kWh
- Electricity generated by CHP system: 407,058 kWh
- Monthly net energy (including natural gas usage): -46 MWh

Recipients: ME, AES, JMW, KJR, RTJ, MJS, CS, DM

Sincerely,

Marc Majewski

Operations Supervisor

Downers Grove Sanitary District October 2024

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
10/1/2024	0.00	9.03	3.48	6.09	0.00	0.00	0.00	0.00	0.00	0.00	6.09	9.03	0.00
10/2/2024	0.00	9.16	2.98	6.07	0.00	0.00	0.00	0.00	0.00	0.00	6.07	9.16	0.00
10/3/2024	0.00	9.24	2.87	6.03	0.00	0.00	0.00	0.00	0.00	0.00	6.03	9.24	0.00
10/4/2024	0.17	10.89	3.03	6.53	0.00	0.00	0.00	0.00	0.00	0.00	6.53	10.89	0.00
10/5/2024	0.00	9.39	3.42	6.23	0.00	0.00	0.00	0.00	0.00	0.00	6.23	9.39	0.00
10/6/2024	0.00	8.90	2.05	6.07	0.00	0.00	0.00	0.00	0.00	0.00	6.07	8.90	0.00
10/7/2024	0.00	9.84	2.91	6.01	0.00	0.00	0.00	0.00	0.00	0.00	6.01	9.84	0.00
10/8/2024	0.00	9.50	2.83	5.86	0.00	0.00	0.00	0.00	0.00	0.00	5.86	9.50	0.00
10/9/2024	0.00	9.88	2.86	5.82	0.00	0.00	0.00	0.00	0.00	0.00	5.82	9.88	0.00
10/10/2024	0.00	9.16	2.73	5.75	0.00	0.00	0.00	0.00	0.00	0.00	5.75	9.16	0.00
10/11/2024	0.00	9.31	2.94	5.75	0.00	0.00	0.00	0.00	0.00	0.00	5.75	9.31	0.00
10/12/2024	0.00	9.00	2.97	5.61	0.00	0.00	0.00	0.00	0.00	0.00	5.61	9.00	0.00
10/13/2024	0.00	9.29	2.85	5.62	0.00	0.00	0.00	0.00	0.00	0.00	5.62	9.29	0.00
10/14/2024	0.00	10.69	2.82	5.89	0.00	0.00	0.00	0.00	0.00	0.00	5.89	10.69	0.00
10/15/2024	0.18	13.62	2.94	6.46	0.00	0.00	0.00	0.00	0.00	0.00	6.46	13.62	0.00
10/16/2024	0.00	9.56	2.92	6.07	0.00	0.00	0.00	0.00	0.00	0.00	6.07	9.56	0.00
10/17/2024	0.00	8.39	2.79	5.83	0.00	0.00	0.00	0.00	0.00	0.00	5.83	8.36	4.36
10/18/2024	0.00	8.35	2.80	5.67	0.00	0.00	0.00	0.00	0.00	0.00	5.67	8.35	5.67
10/19/2024	0.00	8.34	2.76	5.59	0.00	0.00	0.00	0.00	0.00	0.00	5.59	8.34	5.59
10/20/2024	0.00	8.76	2.71	5.97	0.00	0.00	0.00	0.00	0.00	0.00	5.97	8.76	5.97
10/21/2024	0.00	9.01	3.43	6.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	9.01	6.00
10/22/2024	0.01	8.23	2.72	5.65	0.00	0.00	0.00	0.00	0.00	0.00	5.65	8.23	5.65
10/23/2024	0.00	7.85	2.69	5.82	0.00	0.00	0.00	0.00	0.00	0.00	5.82	7.85	5.82
10/24/2024	0.00	8.29	2.75	5.66	0.00	0.00	0.00	0.00	0.00	0.00	5.66	8.29	4.03
10/25/2024	0.90	21.19	5.88	11.40	0.00	0.00	0.00	0.00	0.00	0.00	11.40	21.19	0.00
10/26/2024	0.00	9.91	4.34	6.87	0.00	0.00	0.00	0.00	0.00	0.00	6.87	9.91	0.00
10/27/2024	0.00	9.60	3.30	6.43	0.00	0.00	0.00	0.00	0.00	0.00	6.43	9.60	0.00
10/28/2024	0.00	9.62	3.26	6.46	0.00	0.00	0.00	0.00	0.00	0.00	6.46	9.62	0.00
10/29/2024	0.00	11.72	3.39	6.30	0.00	0.00	0.00	0.00	0.00	0.00	6.30	11.72	0.00
10/30/2024	0.00	9.29	3.20	6.15	0.00	0.00	0.00	0.00	0.00	0.00	6.15	9.29	0.00
10/31/2024	0.01	8.96	3.17	5.86	0.00	0.00	0.00	0.00	0.00	0.00	5.86	8.96	0.00
Minimum	0.00	7.85	2.05	5.59	0.00	0.00	0.00	0.00	0.00	0.00	5.59	7.85	0.00
Maximum	0.90	21.19	5.88	11.40	0.00	0.00	0.00	0.00	0.00	0.00	11.40	21.19	6.00
Total	1.27	303.98	95.79	191.53	0.00	0.00	0.00	0.00	0.00	0.00	191.53	303.94	43.10
Average	0.04	9.81	3.09	6.18	0.00	0.00	0.00	0.00	0.00	0.00	6.18	9.80	1.39

Downers Grove Sanitary District October, 2024

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
40/4/2024	6.00	2.042	60.440	47.04	47	15	4.4	70	2.420		C 0
10/1/2024	6.09 6.07	2,013	62,442 63,243	17.01 17.08	17 15	15 14	14	73 67	3,130	2 620	6.8 7.3
10/2/2024							11		2.000	3,628	1.3
10/3/2024	6.03	1,850	57,392	23.02	14	12		65 53	2,800	2.044	
10/4/2024	6.53	2,147	66,608	69.37	13	11	11	53		3,641	
10/5/2024	6.23		66,608	49.72							
10/6/2024	6.07	0.440	66,608	32.29	40	44	44	50		4.400	7.4
10/7/2024	6.01	2,146	66,567	28.41	13	11	11	52	0.000	4,109	7.4
10/8/2024	5.86	2,195	68,085	29.34	12	11	11	49	2,929	. ===	7.1
10/9/2024	5.82	2,248	69,739	26.25	11	10	10	44		4,726	7.0
10/10/2024	5.75	2,233	69,265	25.82	11	11	10	48	2,693		
10/11/2024	5.75	1,972	61,185	37.97	10	10	10	51		3,960	
10/12/2024	5.61		61,185	27.59							
10/13/2024	5.62		61,185	26.79							
10/14/2024	5.89	2,436	75,576	28.61	14	13	13	55		4,746	7.5
10/15/2024	6.46	2,380	73,842	25.91	16	14	13	60	3,209		7.5
10/16/2024	6.07	2,536	78,686	1.82	18	16	15	61		5,665	7.5
10/17/2024	5.83	2,553	79,190	16.38	15	14	14	57	1,952		
10/18/2024	5.67	2,728	94,735	15.07	17	15	14	54		5,688	
10/19/2024	5.59		84,631	13.79							
10/20/2024	5.97		84,631	13.65							
10/21/2024	6.00	2,581	80,074	13.01	17	15	15	58		5,419	8.0
10/22/2024	5.65	2,427	75,306	11.38	17	15	15	64	2,780		7.5
10/23/2024	5.82	2,159	66,993	13.88	16	14	14	67		4,049	8.6
10/24/2024	5.66	2,211	68,578	14.82	17	14	13	63	3,163		
10/25/2024	11.40	2,030	62,967	7.00	14	12	12	59		7,779	
10/26/2024	6.87		62,967	6.98							
10/27/2024	6.43		62,967	7.02							
10/28/2024	6.46	2,201	68,296	12.19	16	15	14	67		4,847	7.9
10/29/2024	6.30	2,231	69,212	12.29	19	15	14	67	3,362	·	7.7
10/30/2024	6.15	2,208	68,489	12.56	18	15	15	70	,	4,689	7.6
10/31/2024	5.86	2,355	73,073	13.41	18	15	15	65	2,991	.,	
Minimum	5.59	1,850	57,391.58	1.82	10.49	9.99	9.99	44.34	1,952	3,628	6.8
Maximum	11.40	2,728	94,735.36	69.37	18.74	15.52	15.50	73.27	3,362	7,779	8.6
Total	191.53	51,878	2,170,323.45	650.46	350.14	308.69	298.44	1,372.47	29,009	62,946	105.4
Average	6.18	2,256	70,010.48	20.98	15.13	13.35	12.91	59.52	2,901	4,842	7.5

Monthly Operations Report Page 3

					торотт					
	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
10/1/2024	6.09	327	147	2.1	1.6	81	98.7	52	73	71.0
10/2/2024	6.07	313	127		3.6	182	98.1	45	75	70.5
10/3/2024	6.03	280	157	4.6	3.7	186	98.0	52	85	70.6
10/4/2024	6.53							55	74	
10/5/2024	6.23							54	88	
10/6/2024	6.07							55	77	
10/7/2024	6.01	213	157		2.2	110	98.1	47	72	70.2
10/8/2024	5.86	130	143	2.5	2.2	107	95.6	43	78	70.4
10/9/2024	5.82	200	118		1.8	87	97.8	47	76	70.5
10/10/2024	5.75	273	143	1.8	1.6	77	97.9	47	80	70.4
10/11/2024	5.75							50	88	
10/12/2024	5.61							59	75	
10/13/2024	5.62							51	69	
10/14/2024	5.89	228	160		1.0	49	98.2	44	61	69.6
10/15/2024	6.46	253	134	2.7	0.8	43	98.2	41	55	69.3
10/16/2024	6.07	180	133		1.1	56	97.9	36	63	69.1
10/17/2024	5.83	232	143	1.6	1.0	49	97.8	32	68	69.3
10/18/2024	5.67	202						46	72	
10/19/2024	5.59	235						39	75	
10/20/2024	5.97	184						47	82	
10/21/2024	6.00	252	167		2.0	100	98.5	52	85	69.1
10/22/2024	5.65	199	137	2.4	1.7	80	97.6	56	76	69.3
10/23/2024	5.82	222	124		2.3	112	98.2	41	68	69.4
10/24/2024	5.66	214	65	3.3	2.1	99	98.2	36	67	69.3
10/25/2024	11.40							44	71	
10/26/2024	6.87							41	63	
10/27/2024	6.43							34	63	
10/28/2024	6.46	195			1.9	102	98.6	38	63	68.0
10/29/2024	6.30	208		1.5	1.8	95	98.6	67	85	68.4
10/30/2024	6.15	204	140		1.0	51	98.7	69	82	68.4
10/31/2024	5.86	194	128	1.2	0.6	29	98.9	45	73	68.7
Minimum	5.59	130	65	1.2	0.60	29	95.6	32	55	68.0
Maximum	11.40	327	167	4.6	3.70	186	98.9	69	88	71.0
Total	191.53	4,938	2,323	23.7	34.00	1,696	1,863.7	1,322	2,282	1,321.5
Average	6.18	224	137	2.4	1.79	89	98.1	47	74	69.6

Monthly Operations Report Page 4

	Tertiary Flow	Influent TSS	Primary Clarifier TSS	Intermediate Clarifier TSS	Tertiary Effluent TSS	Tertiary Effluent TSS Load	fluent Removal %		Primary Clarifier pH	Tertiary Effluent pH	Intermediate pH
Date	MGD	mg/l	mg/l	mg/l	mg/l	lbs/day	%	SU	SU	SU	SU
10/1/2024	6.09	260	93	5.8	0.8	41	99.7	7.6	7.4	7.2	7.1
10/2/2024	6.07	267	65		1.4	71	99.5	7.6	7.4	7.1	7.1
10/3/2024	6.03	340	95	6.2	2.0	101	99.4	7.6	7.4	7.1	7.0
10/4/2024	6.53	188			1.8	98	99.0	7.6	7.3	7.0	7.1
10/5/2024	6.23	152			2.3	119	98.5				
10/6/2024	6.07	192			2.7	137	98.6				
10/7/2024	6.01	244	88		2.6	130	98.9	7.6	7.3	7.0	7.2
10/8/2024	5.86	192	77	7.2	2.5	122	98.7	7.6	7.3	7.0	7.1
10/9/2024	5.82	204	56		1.9	92	99.1	7.6	7.2	7.0	7.2
10/10/2024	5.75	220	94	5.7	1.4	67	99.4	7.5	7.3	6.9	7.0
10/11/2024	5.75	210			1.0	48	99.5	7.6	7.2	7.0	7.2
10/12/2024	5.61	210			0.9	42	99.6				
10/13/2024	5.62	178			1.1	52	99.4				
10/14/2024	5.89	273	87		0.6	29	99.8	7.6	7.1	7.1	7.1
10/15/2024	6.46	213	83	4.8	0.6	32	99.7	7.6	7.3	7.0	7.2
10/16/2024	6.07	196	73		0.3	15	99.8	7.7	7.3	7.2	7.4
10/17/2024	5.83	216	79	6.8	0.4	19	99.8	7.6	7.2	7.1	7.1
10/18/2024	5.67	212			0.6	28	99.7	7.8	7.1	6.9	7.1
10/19/2024	5.59	164			0.3	14	99.8				
10/20/2024	5.97	108			0.6	30	99.4				
10/21/2024	6.00	252	69		0.5	25	99.8	7.6	7.7	7.0	7.1
10/22/2024	5.65	192	52	3.8	0.6	28	99.7	7.6	7.2	6.9	7.0
10/23/2024	5.82	228	60		0.6	29	99.7	7.7	7.3	6.8	7.0
10/24/2024	5.66	206	75	6.6	0.4	19	99.8	7.7	7.2	6.8	6.8
10/25/2024	11.40	244			1.6	152	99.3	7.6	7.3	6.7	6.9
10/26/2024	6.87	124			0.3	17	99.8				
10/27/2024	6.43	160			0.4	21	99.8				
10/28/2024	6.46	212	36		0.4	22	99.8	7.7	7.2	7.3	7.3
10/29/2024	6.30	216		2.6	0.3	16	99.9	7.6	7.3	7.2	7.2
10/30/2024	6.15	216	64		0.2	10	99.9	7.6	7.2	7.0	7.1
10/31/2024	5.86	200	57	2.8	0.2	10	99.9	7.6	7.2	7.1	7.1
Minimum	5.59	108	36	2.6	0.2	10	98.5	7.5	7.1	6.7	6.8
Maximum	11.40	340	95	7.2	2.7	152	99.9	7.8	7.7	7.3	7.4
Total	191.53	6,489	1,303	52.3	31.3	1,638	3,084.7	175.3	167.4	161.4	163.4
Average	6.18	209	72	5.2	1.0	53	99.5	7.6	7.3	7.0	7.1

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	Tertiary	Influent	Tertiary Effluent	Tertiary Effluent	Chlorine	Fecal
	Flow	Ammonia-N	Ammonia-N	Ammonia-N Load	Residual	Coliform
Date	MGD	mg/l	mg/l	lbs/day	mg/l	col/100ml
10/1/2024	6.09	25.98	0.45	22.9	0.015	1
10/2/2024	6.07	29.29	0.18	9.1	0.015	9
10/3/2024	6.03	29.66	0.17	8.6		
10/4/2024	6.53					
10/5/2024	6.23					
10/6/2024	6.07	22.26	0.15	7.6		
10/7/2024	6.01	26.34	0.17	8.5		
10/8/2024	5.86	25.95	1.13	55.2	0.015	0
10/9/2024	5.82	29.07	0.60	29.1	0.015	0
10/10/2024	5.75	33.72	1.02	48.9		
10/11/2024	5.75					
10/12/2024	5.61					
10/13/2024	5.62	25.21	0.34	15.9		
10/14/2024	5.89	32.30	0.46	22.6		
10/15/2024	6.46				0.015	0
10/16/2024	6.07	25.40	9.90	501.3	0.015	0
10/17/2024	5.83	32.55	2.93	142.6		
10/18/2024	5.67					
10/19/2024	5.59					
10/20/2024	5.97	19.78	0.14	7.0		
10/21/2024	6.00	34.38	0.14	7.0		
10/22/2024	5.65	33.50	0.34	16.0		0
10/23/2024	5.82	34.80	0.23	11.2		1
10/24/2024	5.66	33.15	0.24	11.3	0.015	
10/25/2024	11.40				0.015	
10/26/2024	6.87					
10/27/2024	6.43	21.06	0.03	1.6		
10/28/2024	6.46	31.29	0.03	1.6		
10/29/2024	6.30	34.71	0.11	5.8	0.015	1
10/30/2024	6.15	30.94	0.10	5.1	0.015	1
10/31/2024	5.86	30.78	0.10	4.9		
Minimum	5.59	19.78	0.03	1.6	0.015	0.0
Maximum	11.40	34.80	9.90	501.3	0.015	9.0
Total	191.53	642.12	18.96	943.7	0.150	13.0
Average	6.18	29.19	0.86	42.9	0.015	1.6

SLUDGE DATA					
Primary Sludge	TS	3.28	%	589,258	Gallons
WAS to Digester 4	TS	2.68	%	377,040	Gallons
WAS to Thickener	TS	2.68	%	261,787	Gallons
TWAS to Digester 4	TS	5.90	%	56,752	Gallons
Hauled Grease to Digs	TS	7.40	%	288,144	Gallons
Anaerobically Digested Sludge P	umping				
to Drying Beds	TS	2.35	%	57,960	Gallons
to BFP	TS	2.29	%	846,957	Gallons
to Lagoons	TS		%		Gallons
Total				904,917.0	Gallons
VS Destruction				68.8	%
Biosolids Disposal					
Class A Dist	ribution	Oct		190	Dry Tons
Class B	Hauling	Oct			Dry Tons
	Total	Oct		190	Dry Tons
Class A Dist	ribution	YTD		820	Dry Tons
Class B	Hauling	YTD			Dry Tons
	Total	YTD		1,271	Dry Tons
ENERGY DATA					
Total Digester 0				5,334,297	SCF
Gas Volume per Volat	ile Solids	s Load		17.0	Cu.Ft./Lb.
<u>Digester Gas Utilization</u>					
He	eat Excha	angers		30,451	
D	ehumidif	ication		202,289	
		CHP		5,002,771	
		Total		5,235,510	
<u>Digester Gas Flared</u>				98,786	SCF
Natural Gas Consumed					
	V	VWTC		11,000	
		MSB		3,300	
•	Chemica			5,500	
	5006 V	Nalnut		1,800	
Kilowatt-hours Generated CHP				407,058	
Net energy from Comed				-52,454	
Monthly net energy				-46	MWH
MISCELLANEOUS	_				
	emoval	Oct			Cu. Yds
	emoval	YTD			Cu. Yds
Anaerobic Su				698,965	
Waste Activated	-				Gals/Day
City Water Cor	isumed			92,902	Gallons

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	Tertiary Flow	Influent Phosphorus	Tertiary Effluent	Influent Phosphorus	Tertiary Effluent	Phosphorus Removal %	Influent Nitrogen	Tertiary Effluent	Influent Nitrogen	Tertiary Effluent	Nitrogen Removal %	Tertiary Effluent
			Phosphorus	Load	Phosphorus Load			Nitrogen	Load	Nitrogen Load		Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
10/1/2024	6.09											
10/2/2024	6.07		4.84		244.85							
10/3/2024	6.03											33.94
10/4/2024	6.53											
10/5/2024	6.23											
10/6/2024	6.07											
10/7/2024	6.01	6.80	4.69	347.3	235.0	31.0	41.6	24.8	2,124.4	1,242.8	41.5	
10/8/2024	5.86											
10/9/2024	5.82		4.85		235.3							
10/10/2024	5.75											29.29
10/11/2024	5.75											
10/12/2024	5.61											
10/13/2024	5.62											
10/14/2024	5.89	6.90	4.35	329.4	213.7	37.0						
10/15/2024	6.46											
10/16/2024	6.07											
10/17/2024	5.83		4.42		215.1							
10/18/2024	5.67											
10/19/2024	5.59											
10/20/2024	5.97											
10/21/2024	6.00	7.64	4.77	382.6	238.9	37.6						
10/22/2024	5.65		4.09		192.7							
10/23/2024	5.82											
10/24/2024	5.66											35.12
10/25/2024	11.40											
10/26/2024	6.87											
10/27/2024	6.43											
10/28/2024	6.46	6.02	2.52	310.9	135.7	58.1						
10/29/2024	6.30											
10/30/2024	6.15		3.87		198.6							
10/31/2024	5.86											31.27
Minimum	5.59	6.02	2.52	310.9	135.7	31.0	41.6	24.8	2,124.4	1,242.8	41.5	29.29
Maximum	11.40	7.64	4.85	382.6	244.8	58.1	41.6	24.8	2,124.4	1,242.8	41.5	35.12
Total	191.53	27.36	38.40	1,370.1	1,909.8	163.7	41.6	24.8	2,124.4	1,242.8	41.5	129.62
Average	6.18	6.84	4.27	342.6	212.2	40.9	41.6	24.8	2,124.4	1,242.8	41.5	32.41

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EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

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Permit Major:

Permit #: IL0028380 Permittee: Permittee Address: DOWNERS GROVE SANITARY DISTRICT

2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

Discharge: External Outfall

COMBINED DISCHARGE FROM A01, B01, & C01

Report Dates & Status

Permitted Feature:

From 10/01/24 to 10/31/24 Monitoring Period:

Yes

001

DMR Due Date:

11/25/24

Status:

Facility:

Facility Location:

NetDMR Validated

5003 WALNUT AVENUE

DOWNERS GROVE, IL 60515

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

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: Amy Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form N	NODI:																			
	Parameter	Monitoring Location	Season #	Param. NODI					y or Loading					Quality or Concentra				# 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		Units			
					Sample						=	7.4	=	7.1	=		19 - mg/L		03/DW - 3 Days Every Week	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AV MN		Req Mon MN WK AV	′	Req Mon DAILY MN	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
					Sample								-	4.2	-	5.0	19 - mg/L		04/07 - Four Per Week	CP - COMPOS
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Value NODI															
					Sample						-	6.7			-	7.3	12 - SU		05/DW - 5 Days Every Week	GR - GRAB
00400	nH	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
					Sample								=	1.1	=	1.9	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
00530	Solide total suspended	1 Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
00330	0 Solids, total suspended 1 - Effluent Gross 0	0		Value NODI													0			
					Sample								-	1.01	-	9.9	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
000.0	·····ogo···, a······o····a total [ao 11]	. Emdont Grood			Value NODI	1														
					Sample								=	4.22	=	4.85	19 - mg/L		07/30 - 7 Times Every Month	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
00000	r nosphorus, total [as 1]	1 - Ellidelli Gloss	0		Value NODI													1		
					Sample								=	0.02			19 - mg/L		02/DW - Twice Every Discharge Week	GR - GRAB
50060	011	4 500 10	0		Permit Reg.								<=	0.75 MO AVG			19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	U	-	Value NODI													0	, , , , , ,	
					Sample										=	9.0	13 - #/100mL		02/DW - Twice Every Discharge Week	GR - GRAB
74055	0.115	4 560	0		Permit Reg												13 - #/100mL		DL/DS - Daily When Discharging	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Value NODI													U	, , , , , , , , , , , , , , , , , , , ,	
					Sample				148.43	80 - Mgal/mo									99/99 - Continuous	
					Permit Req.				Reg Mon MO TOTAL									1.	99/99 - Continuous 99/99 - Continuous	
82220	Flow, total	1 - Effluent Gross	0						TOTAL	oo iiigaiiiiio								0	or o	
					Value NODI															
Cubmie	ssion Note																			

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

25 days of discharge. Zero days combined with A01 and zero days combined with A01 and zero days combined with C01. Outfall 001 pipe maintenance/lining project was performed from October 17, 2024 to October 24, 2024, with flow being diverted to Outfall 002 during that time. IEPA regional office was notified prior to the flow diversion.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

 User:
 reeseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

Date/Time: 2024-11-13 15:51 (Time Zone: -06:00)

Report Last Signed By

 User:
 reeseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

Date/Time: 2024-11-13 16:31 (Time Zone: -06:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit IL0028380 Permittee: DOWNERS GROVE SANITARY DISTRICT Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Permit # Major: Yes Permittee Address 2710 CURTISS STREET PO BOX 1412 **Facility Location:** 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 Permitted Feature: 002 Discharge: External Outfall MIXING CHAMBER OVERFLOW TO ST JOSEPH CRK Report Dates & Status NetDMR Validated From 10/01/24 to 10/31/24 DMR Due Date: Status: Monitoring Period: 11/25/24 Considerations for Form Completion W0430300002; NUMBER OF DAYS OF DISCHARGE:CS Principal Executive Officer 630-969-0664 First Name: Amy Title: General Manager Telephone: Last Name: Underwood No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** Frequency of Analysis Sample Type Qualifier 1 Value 1 Qualifier 2 Units Sample DL/DS - Daily When Discharging GR - GRAB 7.4 19 - ma/L Permit Rea Reg Mon DAILY MN 19 - mg/L DL/DS - Daily When Discharging GR - GRAB 1 - Effluent Gross 00300 Oxygen, dissolved [DO] 0 Value NODI DL/DS - Daily When Discharging Sample GR - GRAB 3.8 44 19 - mg/L DL/DS - Daily When Discharging Permit Rec 30.0 MO AVG 45.0 WKLY AVG 19 - mg/L GR - GRAB 00310 BOD, 5-day, 20 deg. C 1 - Effluent Gross 0 Value NODI Sample 7.3 12 - SII DL/DS - Daily When Discharging GR - GRAB 6.0 MINIMUM 9.0 MAXIMUM 12 - SU DL/DS - Daily When Discharging GR - GRAB Permit Rea 00400 pH 1 - Effluent Gross Value NODI Sample 0.5 19 - mg/L DL/DS - Daily When Discharging GR - GRAB Permit Req. 30.0 MO AVG 45.0 WKLY AVG 19 - mg/L DL/DS - Daily When Discharging GR - GRAB 00530 Solids, total suspended 1 - Effluent Gross Value NODI DL/DS - Daily When Discharging Sample 3.93 19 - mg/L GR - GRAB Req Mon DAILY MX DL/DS - Daily When Discharging Permit Rea 19 - ma/L 00610 Nitrogen, ammonia total [as N] 1 - Effluent Gross Value NODI Sample 4.56 19 - mg/L DL/DS - Daily When Discharging GR - GRAB Rea Mon MO AVG Rea Mon DAILY MX 19 - ma/L DL/DS - Daily When Discharging GR - GRAB Permit Rea 00665 Phosphorus, total [as P] 1 - Effluent Gross 0 Value NODI Sample 0.13 19 - mg/L DL/DS - Daily When Discharging GR - GRAB DL/DS - Daily When Discharging Permit Rea 0.75 MO AVG 19 - mg/L GR - GRAB 50060 Chlorine total residual 1 - Effluent Gross 0 Value NODI DL/DS - Daily When Discharging GR - GRAB Sample 13 - #/100mL 2.0 Permit Rea 400 0 DAILY MX 13 - #/100mL DL/DS - Daily When Discharging GR - GRAB 74055 Coliform, fecal general 1 - Effluent Gross 0 Value NODI DL/DS - Daily When Discharging Sample 80 - Mgal/mo 43.1 Permit Rea Req Mon MO TOTAL 80 - Mgal/mo DL/DS - Daily When Discharging 82220 Flow, total 1 - Effluent Gross 0 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.

8 days of discharge. Zero days due to high flow excess event. 8 days of discharge from October 17, 2024 to October 24, 2024 was due to Outfall 001 pipe maintenance/lining project with continuous flow diversion throughout the listed timeframe. IEPA regional office was notified prior to the flow diversion. Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT User:

reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org

Date/Time: 2024-11-13 15:55 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org

Date/Time: 2024-11-13 16:31 (Time Zone: -06:00) DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit	#:	IL0028380			Permittee	:		DOWN	ERS GRO	OVE SANITARY D	ISTRICT		Facility:		DOWNER	RS GROVE	S.D WASTEWA	TER TREATI	MENT C	ENTER	
Major:		Yes			Permittee	Address:				STREET PO BOX OVE, IL 60515	1412		Facility L	ocation:	5003 WAI DOWNER		NUE , IL 60515				
Permitt	ted Feature:	003 External Ou	utfall		Discharge	e:		003-0 EXCES	S FLOW	TO ST JOSEPH C	CREEK										
Report	Dates & Status																				
Monito	ring Period:	From 10/01	1/24 to 10/31/24		DMR Due	Date:		11/25/2	4				Status:		NetDMR	Validated					
Consid	lerations for Form Co	mpletion																			
W0430	300002 ; NUMBER OF	DAYS OF D	ISCHARGE:CS																		
Princip	al Executive Officer																				
First Na	ame:	Amy			Title:			Genera	l Manage	er			Telephoi	ne:	630-969-0	0664					
Last Na	ame:	Underwood	i																		
No Date	a Indicator (NODI)																				
Form N	IODI:																				
0.4.	Parameter		Monitoring Location	Season #	Param. NODI		Qualifier 1	Material 6		y or Loading	Helico	0	Malus 4	0	Quality or Concentra		. Value 0	Units	# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Sample	Qualifier 1	value 1 C	qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2	Qualifier	3 Value 3	Units			
00300	Oxygen, dissolved [D	01	1 - Effluent Gross	0	_	Permit Req.											Req Mon DAILY MN	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•				Value NODI											C - No Discharge				
						Sample															
00310	BOD, 5-day, 20 deg. 0	;	1 - Effluent Gross	0	-	Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
						Value NODI									C - No Discharge		C - No Discharge				
						Sample Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		DL/DS - Daily When Discharging	GR - GRAB
00400	pH		1 - Effluent Gross	0	-	Value NODI							C - No Discharge			-	C - No Discharge	12 - 00		DDD0 - Daily Which Discharging	OIX - OIVAD
						Sample							0 - 140 Discharge				0 - No Distriarge				
00530	Solids, total suspend	ad	1 - Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
00000	conds, total suspend	ou	1 - Ellidelli Gross	0		Value NODI									C - No Discharge		C - No Discharge				
						Sample															
00610	Nitrogen, ammonia to	tal [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
						Value NODI											C - No Discharge				
						Sample									D M MO . M/O		D. M. BAILVAN	40		DI /DO D. 'I- W/ D' I '-	OD ODAD
00665	Phosphorus, total [as	P]	1 - Effluent Gross	0	-	Permit Req. Value NODI									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
															C - No Discharge		C - No Discharge				
50060	Chlorine, total residu	al	1 - Effluent Gross	0		Sample Permit Req.								<=	0.75 MO AVG			19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
30000	Cinornie, total residu	ai .	i - Ellident Gross	0	_	Value NODI									C - No Discharge					, , ,	
						Sample									-						
74055	Coliform, fecal genera	al	1 - Effluent Gross	0		Permit Req.										<=	400.0 DAILY MX	13 - #/100mL		DL/DS - Daily When Discharging	GR - GRAB
						Value NODI											C - No Discharge				
						Sample															
82220	Flow, total		1 - Effluent Gross	0	-	Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo									DL/DS - Daily When Discharging	
						Value NODI				C - No Discharge											
Submis	ssion Note																				

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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: 2024-11-13 15:55 (Time Zone: -06:00) Report Last Signed By User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org

2024-11-13 16:31 (Time Zone: -06:00)

Date/Time:

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Permit Permit #: IL0028380 Permittee: DOWNERS GROVE SANITARY DISTRICT Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Major: Yes Permittee Address: 2710 CURTISS STREET PO BOX 1412 **Facility Location:** 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 Permitted Feature: A01 Discharge: EXCESS FLOW FROM EXCESS FLOW CLARIFIERS External Outfall Report Dates & Status From 10/01/24 to 10/31/24 DMR Due Date: Status: NetDMR Validated Monitoring Period: 11/25/24 Considerations for Form Completion W0430300002; NUMBER OF DAYS OF DISCHARGE:CS Principal Executive Officer Title: General Manager 630-969-0664 First Name: Amy Telephone: Last Name: Underwood No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading Quality or Concentration # of Ex. Frequency of Analysis Sample Type Qualifier 1 Value 1 Qualifier 2 Qualifier 1 Value 1 Qualifier 2 Value 2 Value 3 Sample Permit Rea Reg Mon DAILY MX 19 - mg/L DL/DS - Daily When Discharging GR - GRAB 1 - Effluent Gross 00310 BOD, 5-day, 20 deg. C Value NOD C - No Discharge Sample Permit Req Reg Mon DAILY MX 19 - mg/L DL/DS - Daily When Discharging GR - GRAB 00530 Solids, total suspended 1 - Effluent Gross Value NOD C - No Discharge Sample Permit Req Req Mon DAILY MX 19 - mg/L DL/DS - Daily When Discharging GR - GRAB 00610 Nitrogen, ammonia total [as N] 1 - Effluent Gross Value NODI C - No Discharge Sample Permit Req Req Mon MO AVG Req Mon DAILY MX 19 - mg/L DL/DS - Daily When Discharging 1 - Effluent Gross 00665 Phosphorus, total [as P] Value NODI C - No Discharge C - No Discharge Sample Req Mon MO TOTAL 80 - Mgal/mo DL/DS - Daily When Discharging CN - CONTIN Permit Rea 82220 Flow, total 1 - Effluent Gross Value NODI C - No Discharge Submission Note

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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:
 2024-11-13
 15:56
 (Time Zone: -06:00)

 Report Last Signed By

 User:
 reeseberry
 Fesseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

 Date/Time:
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 (Time Zone: -06:00)

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Permit Permit #: IL0028380 Permittee: DOWNERS GROVE SANITARY DISTRICT Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Major: Yes Permittee Address: 2710 CURTISS STREET PO BOX 1412 **Facility Location:** 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 Permitted Feature: B01 Discharge: External Outfall MIXING CHAMBER DISCHARGE TO THE E BRANCH DUPAGE RVR Report Dates & Status From 10/01/24 to 10/31/24 DMR Due Date: Monitoring Period: 11/25/24 Status: **NetDMR Validated** Considerations for Form Completion W0430300002; DMF LOAD LIMITS DISPLAYED. Principal Executive Officer Title: Telephone: 630-969-0664 First Name: Amy General Manager Last Name: Underwood No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Qualifier 2 GR - GRAB 01/30 - Monthly Sample 68.4 15 - dea F Reg Mon MO MAX Permit Red 15 - deg F 01/30 - Monthly GR - GRAB 1 - Effluent Gross 0 00011 Temperature, water deg. fahrenheit Value NOD Sample 03/DW - 3 Days Every Week GR - GRAB 6.8 19 - mg/L Permit Red 5.5 MO AV MN >= 4.0 MN WK AV 3.5 DAILY MN 19 - mg/L 02/DA - 2 Days Every Week GR - GRAB Oxygen, dissolved [DO] 00300 1 - Effluent Gross Value NOD Sample 6.7 7.3 12 - SII 05/DW - 5 Days Every Week GR - GRAB 6.0 MINIMUM 9.0 MAXIMUM 12 - SU 02/DA - 2 Days Every Week GR - GRAB Permit Rec 00400 1 - Effluent Gross Value NODI Sample 90.0 19 - mg/L 01/30 - Monthly CP - COMPOS Req Mon DAILY MX 19 - mg/L Permit Req 01/30 - Monthly CP - COMPOS 00410 Alkalinity, total [as CaCO3] 1 - Effluent Gross 0 Value NOD Sample 52.83 152.16 26 - lb/d 2.7 19 - mg/L 05/DW - 5 Days Every Week CP - COMPOS 2202.0 MO AVG 4404.0 DAILY MX 12.0 MO AVG 24.0 DAILY MX 02/DA - 2 Days Every Week CP - COMPOS Permit Rea. 19 - ma/L 00530 Solids, total suspended 1 - Effluent Gross 0 Value NODI CP - COMPOS Sample 24.8 19 - mg/L 01/30 - Monthly CP - COMPOS Permit Rea Rea Mon DAILY MX 19 - ma/L 01/30 - Monthly 00600 Nitrogen, total [as N] 1 - Effluent Gross 0 Value NODI Sample 501.27 26 - lb/d 0.86 9.9 19 - mg/L 05/DW - 5 Days Every Week CP - COMPOS Permit Reg. <= 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 X 00610 Nitrogen, ammonia total [as N] 1 - Effluent Gross 9 Value NODI CP - COMPOS 01/30 - Monthly Sample 1.0 19 - ma/L

Req Mon DAILY MX 19 - mg/L

Req Mon DAILY MX 19 - mg/L

Req Mon DAILY MX 19 - mg/L

19 - ma/L

19 - ma/L

24.8

4 85

4 27

Req Mon MO AVG

01/30 - Monthly

01/30 - Monthly

01/30 - Monthly

01/30 - Monthly

09/30 - Nine Per Month

CP - COMPOS

CA - CALCTD

CA - CALCTD

CP - COMPOS

CP - COMPOS

Permit Rea

Value NODI

Sample

ermit Rec

Value NODI

Permit Rec

1 - Effluent Gross 0

1 - Effluent Gross

1 - Effluent Gross 0

00625

00630

00665

Nitrogen, Kjeldahl, total [as N]

Nitrite + Nitrate total [as N]

Phosphorus, total [as P]

				Value NODI												
				Sample					=	4.26	-		19 - mg/L		01/30 - Monthly	CP - COMPOS
00666	Phosphorus, dissolved	1 - Effluent Gross	0	 Permit Req.						Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
				Value NODI												
				Sample							=	122.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00940	Chloride [as CI]	1 - Effluent Gross	0	 Permit Req.								Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
				Value NODI												
				Sample							=	0.0	23 - %			
30500	Coliform, fecal - % samples exceeding limit	1 - Effluent Gross	0	 Permit Req.							<=	10.0 MAXIMUM	23 - %	0		
	, , , , , , , , , , , , , , , , , , ,			Value NODI												
				Sample =	6.18	-	11.4	03 - MGD							99/99 - Continuous	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	 Permit Req.	Req Mon MO AVG		Req Mon DAILY MX	03 - MGD						0	99/99 - Continuous	
	, , , , , , , , , , , , , , , , , , , ,			Value NODI										1		
				Sample							<	0.015	19 - mg/L		02/DA - 2 Days Every Week	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0	 Permit Req.							<=	0.038 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	GR - GRAB
				Value NODI												
				Sample					=	1.55	=	9.0	13 - #/100mL		02/DA - 2 Days Every Week	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0	 Permit Req.					<=	200.0 GEO MEAN		Req Mon DAILY MX	13 - #/100mL	0	02/DA - 2 Days Every Week	GR - GRAB
				Value NODI										1		
				Sample =	89.29	=	186.14	26 - lb/d	=	1.8	-	3.7	19 - mg/L		04/07 - Four Per Week	CP - COMPOS
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	 Permit Req. <=	1835.0 MO AVG	<=	3670.0 DAILY MX	26 - lb/d	<=	10.0 MO AVG	<=	20.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
	, , , , , , , , , , , , , , , , , , , ,			Value NODI												

Submission Note

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Edit Check Errors

	Parameter	Monitoring Location	Field	Tuno	Description	Aaknowladga
Code	Name	Monitoring Location	rielu	Туре	Description	Acknowledge
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

Nitrogen, ammonia total [as N] excursion: Excursion occurred on 10/16/2024 due to the programmable logic controller (PLC) which normally controls the activated sludge process being out of service for replacement, which impacted wastewater flow splits to the aeration tanks, return sludge flow splits and process air supply.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

 User:
 reeseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

Date/Time: 2024-11-13 16:31 (Time Zone: -06:00)

Report Last Signed By

 User:
 reeseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

Date/Time: 2024-11-13 16:31 (Time Zone: -06:00)

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Permit Permit #: IL0028380 Permittee: DOWNERS GROVE SANITARY DISTRICT Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER 5003 WALNUT AVENUE Major: Yes Permittee Address: 2710 CURTISS STREET PO BOX 1412 Facility Location: DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 Permitted Feature: C01 Discharge: EXCESS FLOW FROM INTERMEDIATE CLARIFIER #1 External Outfall Report Dates & Status From 10/01/24 to 10/31/24 DMR Due Date: 11/25/24 Status: NetDMR Validated Monitoring Period: Considerations for Form Completion W0430300002; NUMBER OF DAYS OF DISCHARGE:CS Principal Executive Officer Title: 630-969-0664 First Name: Amy General Manager Telephone: Last Name: Underwood No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI # of Ex. Frequency of Analysis Sample Type Quantity or Loading **Quality or Concentration**

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

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:
 2024-11-13 16:07 (Time Zone: -06:00)

 Report Last Signed By

 User:
 reeseberry

 Name:
 Dorrance Berry

 E-Mail:
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 Date/Time:
 2024-11-13 16:31 (Time Zone: -06:00)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit Permit #: IL0028380 Permittee: DOWNERS GROVE SANITARY DISTRICT Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Major: Yes Permittee Address: 2710 CURTISS STREET PO BOX 1412 **Facility Location:** 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 Permitted Feature: INF Discharge: INFLUENT MONITORING Influent Structure Report Dates & Status From 10/01/24 to 10/31/24 DMR Due Date: 11/25/24 Status: NetDMR Validated Monitoring Period: Considerations for Form Completion W0430300002 Principal Executive Officer 630-969-0664 First Name: Amy Title: General Manager Telephone: Last Name: Underwood No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param, NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Value 2 CP - COMPOS Sample 224.0 09/99 - See Permit 19 - ma/L Reg Mon MO AVG CP - COMPOS Permit Req. 19 - mg/L 0 09/99 - See Permit G - Raw Sewage Influent 00310 BOD, 5-day, 20 deg. C Value NODI Sample 19 - mg/L 09/99 - See Permit CP - COMPOS 209.0 19 - mg/L 0 Permit Req Reg Mon MO AVG 09/99 - See Permit CP - COMPOS 00530 Solids, total suspended G - Raw Sewage Influent Value NODI Sample 41.6 19 - mg/L 01/30 - Monthly CP - COMPOS Permit Req. Req Mon DAILY MX 19 - mg/L 01/30 - Monthly CP - COMPOS 00600 Nitrogen, total [as N] G - Raw Sewage Influent Value NODI Sample 7 64 19 - mg/L 04/30 - Four Per Month CP - COMPOS Req Mon DAILY MX 19 - mg/L 0 Permit Req. 01/30 - Monthly CP - COMPOS 00665 Phosphorus, total [as P] G - Raw Sewage Influent Value NODI Sample 11.32 03 - MGD 99/99 - Continuous Req Mon MO AVG Req Mon DAILY MX 03 - MGD Permit Rea 50050 Flow, in conduit or thru treatment plant G - Raw Sewage Influent 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:
 2024-11-13
 16:08
 (Time Zone: -06:00)

 Report Last Signed By

 User:
 reeseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

 Date/Time:
 2024-11-13
 16:31
 (Time Zone: -06:00)

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Amy Underwood, General Manager

FROM: Nick Whitefleet, Maintenance Supervisor

DATE: November 12th, 2024

SUBJECT: October 2024 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance department during October 2024.

Special projects in October included:

Annual Masonry Maintenance:

The maintenance Services Building was the focus for this year's masonry repairs and maintenance. The South exposure and southern portion of the East exposure were repaired this month. Midland Masonry offered the lowest cost for the planned scope of work and were chosen to perform the work. Nearly all of the brick was removed and replaced at the Southeast corner of the MSB and an expansion joint was created to increase the lifespan of the repair. In addition to that, they removed and replaced ~150 bricks and provided approximately 80 square feet of tuck pointing. The total cost for this project was \$8,660.

PLC Replacement Project (Phase 3):

In July District electricians in conjunction with Concentric Integration replaced the grit building PLC and the remote I/O in the administration center. This month the PLC for the new blower building and the remote I/O for the blower building tunnel were replaced, completing the annual PLC replacement project. The District is awaiting the as-built drawings for the final portions of the project, and some minor adjustments are being made by Concentric Integration, but overall, all the systems are up and performing as expected.

Raw Sewage Pump 1 Overhaul:

Operators reported raw sewage pump 1 sounded strange while in operation. The maintenance department inspected the pump and determined it needed to be pulled and investigated internally. The upper bearings needed replacement, and the impeller required machining. Total cost for the overhaul including driveshaft repairs and seal replacement came in at \$4,728.42. The pump is back in operation and performing well.

Plant & Lift Station Crane Inspections:

The annual crane inspections were performed this month at the plant and at Hobson, Northwest, and Wroble lift stations. The report has been received and District staff is working on the deficiencies described in the report. The total cost for the inspection by Sievert Crane was \$675.00.

Radio Enhancement Project:

This month Chicago Communications LLC. Installed the radio enhancement devices at all locations in the plant that were identified by the Downers Grove Fire Department as needing increased communication capabilities. After the installation was completed, the Downers Grove Fire Department tested the system and confirmed that their radios now operate as desired in all of the previously deficient areas. The total cost for the installation and testing came in at \$110,372.

CHP System – Units 1&2 Operation Update:

CHP 1: Numerous planned maintenance items were performed on CHP 1 this month. The turbo charger was replaced by District staff at the cost of \$12,247. The generator was replaced also due to runtime at the total cost of \$23,825. The rear crank seal, which was a source of minor oil leak, was replaced while the generator was being replaced and was included in the generator cost. Lastly the batteries were replaced at this time as well, at the cost of \$365. The engine has been performing well since these services were completed, aside from oil consumption, which has shown no improvement since the repairs. Further investigation of the oil consumption source is being discussed with Nissen.

CHP 2: CHP 2 performed well throughout the month of October. The only notable downtime was due to service timer built into the Nissen program that required Nissen to log in remotely to reconfigure.

Centex Lift Station Replacement Update:

The punch list is still in the process of being completed. A vacuum test for one of the manholes modified during the lift station replacement was completed. After minor repairs, the manhole was able to pass the test. The station has been operating as expected.

Procurement:

CHP 2 turbo charger, \$12,247. Nissen. Installation planned for mid-November.

CHP 1 & 2 Parts for stock, \$5,396.80. Nissen.

Eclipse motor (Digester 3, gas booster 1 & 2) \$1,677.50. Lesman Instruments.

B&G pump / motor assembly, (Excess flow pump station boiler) \$1,894.75. Neuco.

Excess Flow Pump Station elevator repair, \$3,710 – American Hoist & Manlift, \$394 – Colley Elevator.

Bar Screen 1, Climber repair / machining, \$4,909.35 - Jakes Inc. \$3,327 - Veolia.

MSB locker room partitions, \$3,056. SDI (Specialties Direct Inc.).

Intermediate Clarifier 1, aluminum railing, \$23,628.70. Breuer Metal Craftsman Inc.

cc: AES, JMW, ME, KJR, RTJ, MJS, CS, DM

Work Order Summary

Work Order Completion Dates from 10/2/2024 to 10/31/2024

Work Assignment	Completion Date	Equipment	NOTATIONS
Run And Inspect Generators With The Load Of The Plant	02-Oct-24	Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
West Overhead Door Operator Replacement		Grit Building	Operator gear reduction assembly failed, required replacement.
Seal water solenoid failure	03-Oct-24	Digester 4 - 5 Sl Recrc Pmp 4	Replaced solenoid with new from stock. Order new for stock.
WAS wasting valve actuator failure		Yard Piping - Sludge Treatment	Purchased Rotork actuator to replace failed Auma. Temp install Auma from primary 5 to avoid major shutdown.
Clean & Wax tile	04-Oct-24	Maintenance Services Building	Washed and waxed all tile floors in MSB.
47,520 miles, oil change	07-Oct-24	2021 F150 4x4 (System)	Changed oil and oil filter (Synthetic oil). Rotated tires.
36,295 miles, Oil change		2021 Ford Transit Van (System)	Changed oil and oil filter (Synthetic oil. Rotated tires.
Replace wear plate on Auger 1	08-Oct-24	2014 AUGER-DAWG G- 30 4D091	
44,226 Miles, Oil Change		2017 Ford F-250	Changed oil and oil filter (Synthetic oil). Rotated tires.
Relief valve leaking		Digester 1 Heat Exchanger	Replaced T&P relief valve with new, procured from Neuco.
Change Filters On Grit Blowers 1,2,3.		Grit Blower 1	
		Grit Blower 2	
Annual Maintenance of N.W. Lift Station Access Road		Northwest Lift Station	Graded sections of access road where needed using DGSD grindings that were stored onsite.
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	
Grease Raw Sewage And Excess Flow Pumps	09-Oct-24	Excess Flow Pump 06	
		Excess Flow Pump 07	
		Excess Flow Pump 08	
		Excess Flow Pump 09	
		Raw Sewage Pump 1	
		Raw Sewage Pump 2	
		Raw Sewage Pump 3	
		Raw Sewage Pump 4	
		Raw Sewage Pump 5	
Repair leaking / flat tire	10-Oct-24	2015 Ford Truck Transit Van	Discount tire repaired the passenger side rear tire at no charge.
Turn on/off heat trace for various		Aeration Tank 05	

Thursday, November 14, 2024 Page 1 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
		Aeration Tank 06	
		Aeration Tank 07	
Exercising of bar screen sluice gates 1 and 2		Bar Screen 1 - North	
		Bar Screen 2 -South	
Turn on/off heat trace for various equipment		CHP Gas Cleaning System	
MONTHLY EXERCISE OF ALL HEAT EXCHANGERS- GAS MODE		Digester 1 Heat Exchanger	
		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
Seasonal open and close of Pearth 4 louvers		Digester 4 Mixing System	
MONTHLY EXERCISE OF ALL HEAT EXCHANGERS- GAS MODE		Digester 5 Heat Exchanger	
EXCESS 003- Exercise 30" and 24" DEZURIK Valves		Excess Flow 003 Valves	
Grease fittings on munters unit		Filter Building	
Exercising of secondaries 1 and 2 influent gates		Secondary Clarifier 1	
		Secondary Clarifier 2	
FY 24-25 Paving Project		WWTC Roadways	Village of DG contr. RW Dunteman performed a 2" grind & overlay of roadway West of Walnut to Big Top along RR tracks.
41,718 miles, Oil change	11-Oct-24	4 2021 Ford F150 4x2	Changed oil and oil filter (Synthetic oil). Rotated tires.
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	
MONTHLY CLEANING OF TWAS HOPPERS	13-Oct-24	4 WAS Volute Thickener	
Test and replace all burned out indication bulbs on plant equipment	14-Oct-24	4 Bar Screen Building	
		Belt Filter Press Building	
		Bisulfite Building	
		Blower Building	
Bi-Monthly check of all ladders		CHP Engine Genset #2	
Test and replace all burned out indication bulbs on plant equipment		Digester 1 and 2 Control Bldg	
-4k		Digester 3 Control Building	
		Digester 4 - 5 Control Buildg	
		Emergency Generator Building	
		Excess Flow Pump Station	
		Excess Flow Sludge Pump House	

Thursday, November 14, 2024 Page 2 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
		Filter Building	
Grease Bearings On Grit Blowers #1-#3 With Hi-Temp Grease		Grit Blower 1	
		Grit Blower 2	
Test and replace all burned out indication bulbs on plant equipment		Grit Building	
4 MONTH GREASING FITTINGS ON GRIT CONVEYORS		Grit Conveyor System	
Test and replace all burned out indication bulbs on plant equipment		Hypochlorite Feed Blg	
		Interm Clarifier Sludge Bldg	
Bi-Monthly check of all ladders		Maintenance Services Building	
Test and replace all burned out indication bulbs on plant equipment		Microstrainer Building	
		Operations Center	
		Raw Sewage Pump Station	
Bi-Monthly check of all ladders		System Garage	
Replace wear plate on Auger #2	15-Oct-24	2004 AUGER-DAWG G- 30 4D087	Replaced wear plate on Auger #2, also found hydraulic lines were bad.
Lubricate skid steer and attachment mechanisim		2019 Skid Steer	
CLEAN TWAS POLYMER EFFLUENT STRAINER		WAS Thickener Polymer System	
Procure building ventilation filters	16-Oct-24	CHP Engine Genset #1	Ordered building ventilation filters for stock.
		CHP Engine Genset #2	
Elevator leaking hydraulic fluid, repair seal		Excess Flow Pump Station	Colley elevator provided a repair proposal and topped off fluid. Hydraulic cylinder packing replaced by American Hoist & Manlift.
Replace damaged rear bumper w/ new	17-Oct-24	2014 Ford F-250 Plow Truck	Replaced rear bumper with new.
34,995 hours, Oil Change		CHP Engine Genset #2	Changed oil & oil filters. Took oil sample and sent for lab analysis. Sample ID# IND71998.
Replace Air Filters On Both Fume Hood Air Make Up Systems		Laboratory	Checked filters in all locations, no need for replacement. Verified filter stock -ok.
FY24-25 Masonry Reparis		Maintenance Services Building	Midland Masonry rebuilt the S.W. corner of MSB. S.W. corner to door (D1)tuckpointing / misc. brick replacement.
Replace failed booster motor	18-Oct-24	Digester 3 Gas Booster 1	Replaced motor with new from stock. Procured motor for stock.
Radio Enhancement Project - First Responders		Excess Flow Pump Station	Chicago Communications installed radio enhancement system for first responders and verified operation with DGFD.
		Grit Building	
		Hypochlorite Feed Blg	
Six Month Oil Change Primaries 3 & 4 Long & Cross Collector		Primary Clarifier 3	
		Primary Clarifier 4	
Radio Enhancement Project - First Responders		Raw Sewage Pump Station	Chicago Communications installed radio enhancement system for first responders and verified operation with
Thursday, November 14, 2024			Page 3 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
			DGFD.
		Tunnel From PS to Grit	
		Tunnel/Chan Aeration Tank 1-11	
4,929 Hours. Replace spark blugs, poor performance	21-Oct-24	CHP Engine Genset #2	Replaced spark plugs with new from stock after unstable load shutdown.
Six Month Oil Change On Concentrators 1 & 2		Concentration Tank 1	
		Concentration Tank 2	
Annual Crane Inspection		Hobson Lift Station	Annual inspection of cnanes & related equipment. Both gantry cranes were included this year.
		Maintenance Services Building	
		Microstrainer Building	
2 MONTH EXERCISE AND INSPECTION OF PORTABLE GENERATORS		Northwest Lift Station Portable Generator 150	Inspected and exercised portable generators.
		Portable Generator 200	
		Portable Generator 350	
Annual Crane Inspection		Wroble Lift Station	Annual inspection of cnanes & related equipment. Both gantry cranes were included this year.
SW Unit Heater Repair	22-Oct-24	Belt Filter Press Building	Replaced 24V transformer and control circuit board.
5,489 hours, Replace turbo		CHP Engine Genset #1	Removed and replaced turbo charger with new.
Monthly Underground Storage Tanks Inspection		Emerg Gen Diesel Storage Tank	
Main level emergency light repair		Raw Sewage Pump Station	Replaced battery with new on double head emergency light fixture, main level.
NW Unit Heater Repair	23-Oct-24	Belt Filter Press Building	Replaced limit switch with new and verified operation.
CHP HOT WATER LOOP GATE VALVE EXERCISE		CHP Heat Recovery System	
Exercise of Excess Influent and Effluent Gates		Excess Flow Clarifier 1	
		Excess Flow Clarifier 2	
		Excess Flow Clarifier 3	
		Excess Flow Clarifier 4	
Boiler heat loop pump leaking		Excess Flow Pump Station	Replaced complete pump assembly with new due to deterioration of original pump housing.
Six Month Oil Change Primaries 5 & 6 Long & Cross Collector	24-Oct-24	Primary Clarifier 5	
		Primary Clarifier 6	
Six Month Oil Change Primaries 7- 3-9 Long & Cross Collector		Primary Clarifier 7	
		Primary Clarifier 8	
Annual Heat Check	25-Oct-24	Primary Clarifier 9 Bar Screen Building	Annual Check / start-up of building heat at all applicable
		Belt Filter Press Building	plant locations.
		Bisulfite Building	
		•	
		CHP2 Building	
		Digester 3 Control Building	
Thursday, November 14, 2024		-	Page 4 o

Work Assignment	Completion Date	Equipment	NOTATIONS
		Digester 4 - 5 Control	
		Buildg Excess Flow Pump	
		Station	
6 Month Oil Change On Bearings X'cess Flow Sludge Pump #1& #2		Excess Flow Sludge Pump 1	
Annual Heat Check		Hypochlorite Feed Blg	Annual Check / start-up of building heat at all applicable plant locations.
		Laboratory	Plant locations.
		Maintenance Services Building	
East Furnace inoperable, replace thermostat battery		Microstrainer Building	Inspected East furnace, found thermostat batteries needed replacement, replaced & verified ok.
Annual Heat Check		Operations Center	Annual Check / start-up of building heat at all applicable plant locations.
		Raw Sewage Pump Station	•
		System Garage	
25,489 hours, Replace batteries	28-Oct-24	CHP Engine Genset #1	Batteries would not hold charge, replaced batteries with new.
Operate Relief Valves On Heat Exchangers And Boilers		Digester 1 Heat Exchanger	
		Digester 2 Heat	
		Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
Seasonal Open/Close of 003 30" drain line by Ebarra pumps		Excess Flow Pump 10	
drain fine of Louria pumps		Excess Flow Pump 11	
		Excess Flow Pump 12	
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Excess Flow Pump Station	
Monthly Drain check and flush at grit building		Grit Building	
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	
MONTHLY EXERCISE OF SECONDARY 5		Secondary Clarifier 5	
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
Check All Fluids In The Equipment Listed Below	29-Oct-24	4 2009 Sterling LT 7500	
		2014 Freightliner M2106	
		6 yd d 2015 Wheel Loader #332	
		2017 Deere 544K Wheel	
		Loader	

Work Assignment	Completion Date	Equipment	NOTATIONS
		2019 Skid Steer	
		2022 Deere 244L Wheel Loader	
		4 inch EBARA Pump (Old Jaeger)	
		6 in CH&E DSL TRSH PMP PERKIN	
		6 in CHE Diesel Trash Pump C/P	
		6 in JAEGER PUMP (FORD)	
Procure maintenance parts for stock		CHP Engine Genset #1	Ordered stock maintenance parts for both engine gensets.
Won't run / locked out due to Run- time		CHP Engine Genset #2	Locked out of run mode due to runtime counter, Nissen remote in and disabled lock. Remote login difficulties occurred.
Check All Fluids In The Equipment Listed Below		Portable Generator 150	
		Portable Generator 200	
		Portable Generator 350	
		WWTC ODS Pump Air	
Charle for moon shifting / drives	20 Oat 24	Compressor	Drawned off for disamosis/inspection at Postery Wahls Ford
Check for poor shifting / drive performance	30-Oct-24	2015 Ford Focus	Dropped off for diagnosis/inspection at Packey Webb Ford. No issues found over multiple test drives/inspections.
25,625 Hours, Replace generator and rear main seal		CHP Engine Genset #1	Assisted Nissen Technician with generator replacement and rear crank seal replacement.
Oil Bell & Gosset Pumps		Digester 1 Heat Exchanger	
		Digester 2 Heat Exchanger	
		Digester 3 Heat	
		Exchanger	
		Digester 4 Heat	
		Exchanger Digester 5 Heat	
Run And Inspect Generators With		Exchanger Emergency Generator 1	
The Load Of The Plant		Emergency Generator 2	
Oli Dali 9 Carat Para		Emergency Generator 3	
Oil Bell & Gosset Pumps		Excess Flow Pump Station	
Restore East Hallway post		Laboratory	Repaired walls and flooring where needed. Painted ceiling
Masonry Project			and painted / touched up walls.
Overhaul pump		Raw Sewage Pump 1	Replaced bearings and seal with new. Driveshaft u-joints replaced & balanced, impeller seal surface restored (Jake's). Reinstalled pump & verified operation.
Bi-Monthly check of all ladders	31-Oct-24	Belt Filter Press Building	
		Bisulfite Building	
		Blower Building	
		CHP Engine Genset #2	
		Digester 3 Control	
		Building	

Work Assignment	Completion Date	Equipment	NOTATIONS
		Buildg Excess Flow Pump Station	
		Excess Flow Sludge Pump House	
Six Month Oil Change Sand Filter's #1 & #2		Filter 1	
		Filter 2	
Six Month Oil ChangeChange Sand Filter's #3 & #4		Filter 3	
		Filter 4	
Six Month Oil Change Change Sand Filter's #5 & #6		Filter 5	
		Filter 6	
Bi-Monthly check of all ladders		Filter Building	
		Hypochlorite Feed Blg	
		Maintenance Services Building	
		Microstrainer Building	
		Operations Center	
PLC Replacement Project, Phase 3		SCADA	DGSD staff assisted Concentric with the replacement of the Grit & new Blower Bldg PLCs & Remote I/O at Admin & Blower Bldg tunnel.
Bi-Monthly check of all ladders		System Garage	

Thursday, November 14, 2024 Page 7 of 7

DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: November 8, 2024

Amy Underwood General Manager TO:

FROM: Todd Freer

Sewer System Maintenance Supervisor

Contractors)

Monthly Report – October 2024 RE:

1.			
	JULIE Line Markings:	Current	Year to Date
	Received	1,174	10,693
	In District	1,136	10,351
	Marked	262	2,827
	Man Hours	83	944.8
2.			
	Building Service:	Current	Year to Date
	BSSRAP TV Inspections	28	192
	Emergency BSSRAP Repairs	14	93
	Total BSSRAP Repairs	17	164
	I&I Inspections	0	33
	I&I C.O. Inspections	0	0
	Replace Broken Cleanout Caps	2	5
	OHSP TV Inspections	1	2
	Post Rodding TV	12	61
3.			
	Sewer Back-Ups:	Current	Year to Date
	Public Sewer	2	5
	Private Sewer	16	168
	Surcharged Main	0	0
	Pump Station	0	1
	Total	18	174
4.			
		Current	Year to Date
	Sewer Cleaning (DGSD Personnel):	46,382	289,289.2 Ft.
_	a. Sewer Cleaning (Outside Contractors)	0 Ft.	0 Ft.
5.			
	Main Sewer Televising (DGSD personnel) a. Sewer Televising (Outside	698	2,499 Ft.
		4100	0.005.60 E

8,995.60 Ft.

4189

6.

	LETS TV	Current 0	Year to Date
7.	Manhole Inspections	0	166

8. <u>Infiltration/Inflow Removal Work</u>

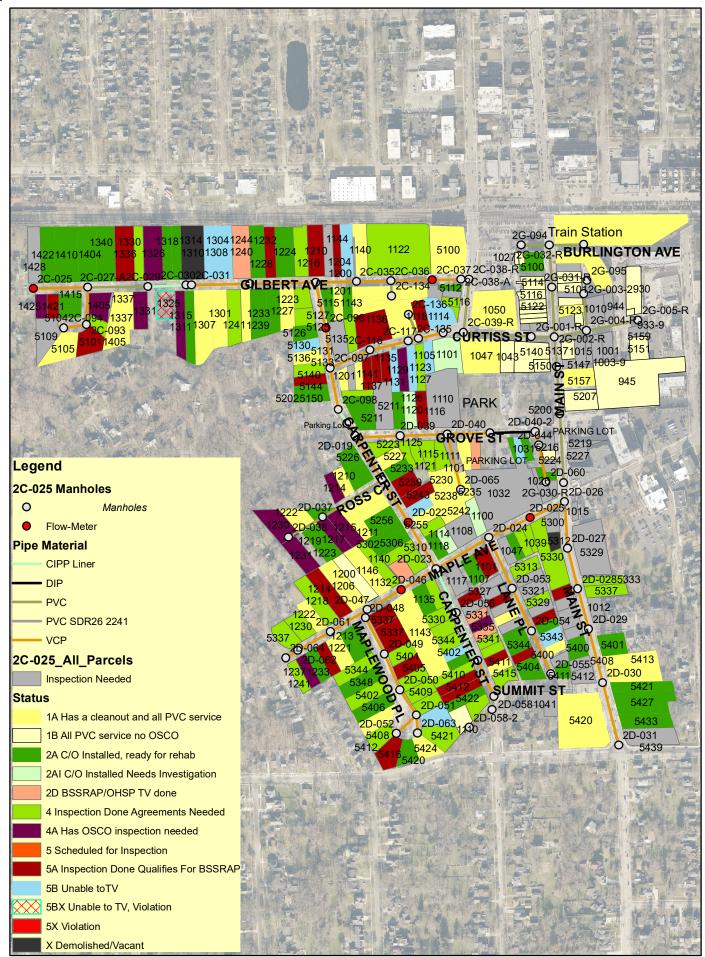
Inspection efforts on private property under the I/I program with the intention of conducting I/I removal are on-going in the 2C-025 basin in downtown Downers Grove. A map showing progress for the 2C-025 is included herein, as well as a summary sheet. Group "G" inspections are still being performed that include Main Street and Lane Place properties.

9. Televising work is still in progress by the 2024 Contract Televising vendor, SewerTech, LLC.

CC: AES, JMW, KJR, RTJ, MJS, DM, CS, KWS, ME



2C-025 I&I Investigation Status



STATUS OF PARCELS 2C-025 I&I INVESTIGATION

Category	Inspections Scheduled	Inspections Completed	Application Received	Agreements Signed	Cleanout Installed	Service Rehab Done	Totals	Total as Percentage
1A	Υ	Υ	N	Υ	Y	N/A	50	17%
1B	Υ	Υ	N	N	N	N/A	27	9%
2A	Υ	Υ	Υ	Υ	Υ	N	45	16%
2AI	Υ	Υ	Υ	Υ	Υ	N	4	1%
2B	Υ	Υ	Υ	Υ	Υ	N	0	0%
2D	Υ	Υ	Υ	N	N	N	4	1%
4	Υ	Υ	N	N	N	N	50	17%
4A	N	N	N	N	N/A	N	13	5%
5	Υ	N	N	N	N	N	1	1%
5A	Υ	Υ	N	N	N	N	33	11%
5AX	Υ	Υ	N	N	N	N	0	0%
5B	Υ	N	N	N	N	N	14	5%
5BX	Υ	N	N	N	N	N	0	0%
0	N	N	N	N	N	N	44	15%
X	-	-	-	-	-	-	3	1%
5X	-	-	-	-	-	-	0	0%
							288	100%

Category Description:

1A - PVC service with cleanout

1B - All PVC no Cleanout

2A - Cleanout installed, ready for rehab

2AI C/O Installed Needs Investigation

2B - Ready for rehab

3 - Program application received (executed agreements needed)

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

X2 - Vacant not Disconnected

27% Complete

2023 Basin I&I Ranking = 9

DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: November 6, 2024

TO: Amy R. Underwood

General Manager

FROM: Keith Shaffner

Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – October 2024

1.	Per	mits issued:	Current	Year to Date	
	a.	Single family	3	38	
	b.	Multiple family	0	0	
	c.	Commercial	3	10	
	d.	Repair	2	16	
	e.	Disconnection	<u>3</u>	<u>30</u>	
		Total	11	94	

2.	Insp	Connections Finals Repairs Disconnects Walk-Thru Pre-connections Overhead Sewer Program Code Enforcement Lateral testing	Current	Year to Date	
	a.	Connections	6	54	
	b.	Finals	3	32	
	c.	Repairs	2	15	
	d.	Disconnects	6	34	
	f.	Walk-Thru	0	0	
	g.	Pre-connections	0	5	
	h.	Overhead Sewer Program	0	0	
	i.	Code Enforcement	0	4	
	j.	Lateral testing	<u>15</u>	<u>38</u>	
		Total	22	182	

3. New Sewer Extension Construction:

None

4. New Sewer Extension Testing - air, deflection, manhole, and televising:

None

5. Code Enforcement:

None

6. Plan & Permit Reviews:

- a. 710 Prairie Single Family Home
- b. 3300 Finley Commercial Review
- c. 1231 Arnold Single Family Home
- d. 4832 Seeley Single Family Home
- e. 1040 Robey Single Family Home
- f. 1517 61st Single Family Septic Conversion
- g. 1648 Carol Single Family Septic Conversion

7. Building Sanitary Service Access Agreements:

- a. 4822 Saratoga Downers Grove
- b. 710 Prairie Downers Grove
- c. 1517 61st Downers Grove

8. Illinois EPA Permits:

None

9. Miscellaneous:

Swallow Construction has completed most of the restorations on Venard Road. They need to stripe the road where necessary and address some minor sod issues.

Hoerr Construction has completed the lining for the 2024 Sewer Lining Rehabilitation Project. The District is waiting for the submittal of the post lining TV for internal review.

CC: AES, JMW, ME, KJR, RTJ, MJS, TF, CS & DM

Permits Issued: OCTOBER 2024

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2024	86	1202	75TH	DG	10/2/2024	СОМ		\$261.00
2024	39	4915	MAIN	DG	10/3/2024	СОМ	\$52,944.00	\$904.00
2024	88	5537	MAIN	DG	10/7/2024	REPAIR		
2024	51	4822	SARATOGA	DG	10/9/2024	SF-RB	\$3,860.50	\$273.00
2024	91	5204	FAIRVIEW	DG	10/11/2024	DISCON		
2024	92	1040	ROBEY	DG	10/14/2024	COM		\$452.00
2024	96	4601	WILSON	DG	10/18/2024	DISCON		
2024	97	5200	FAIRVIEW	DG	10/18/2024	DISCON		
2024	94	710	PRAIRIE	DG	10/21/2024	SF-RB		\$273.00
2024	99	1517	61ST	DG	10/23/2024	SF-RB		\$273.00
2024	101	16 N	WASHINGTON	W	10/28/2024	REPAIR		
					TOTAL:		\$56,804.50	\$2,436.00

Permit Final Inspections: OCTOBER 2024

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2024	43	4953	FAIRVIEW	DG	10/10/2024
2021	92	4513	FLORENCE	DG	10/16/2024
2023	85	3834	GLENDENNING	DG	10/23/2024

Progress Report

To: Amy Underwood, General Manager From: Reese Berry, Laboratory Supervisor

Date: November 14, 2024

Re: October 2024 Laboratory Report

DGSD had zero excess flow sampling events during October 2024. DGSD had 1 NPDES excursion during the month of October 2024. B01 Ammonia-N was over our permitted daily maximum. We diverted flow from Outfall 001 to Outfall 002 for 8 days during October for scheduled maintenance and outfall pipe lining.

Biosolids:

We sampled Class B Biosolids for the final quarterly requirement in October. All sampling results were well under the Class B requirements for land application. We don't anticipate to have any Class B hauling in the final quarter, but we are required to sample each quarter to fulfill our permitted requirements.

Surcharge:

We completed 2 weeks of surcharge sampling in the month of October. We've delayed sampling this year, but do not anticipate any issues completing the sampling by the end of the year.

Pretreatment:

IWS (Industrial Waste Survey) was sent to 65 users in areas of our district that may have pretreatment activities at their locations. This survey is the first year we provided a QR code and link to an online form to complete. We've had a positive response to the survey.

DGSD is in the process of reviewing Baxter & Woodman updates to our Pretreatment Ordinance language. We felt, after the USEPA Region V PCI (Pretreatment Compliance Inspection) in the summer of 2023, we should review/update our pretreatment ordinance. We received the initial B&W update to that document and are in the process of reviewing the additions/changes.

Reese and Stephanie attended a 3 day USEPA pretreatment program training downtown Chicago hosted by USEPA Region V.

Open House:

We felt the laboratory station at the Annual DGSD Open House was a success. We enjoyed our time interacting with the public and helping others see some of what we do behind the scenes. We had positive feedback from attendees while interacting with them at our station.

To: Board of Trustees From: Amy Underwood

Re: Engineering Report for October 2024

Date: November 15, 2024

A summary of the status of several projects is provided below. The Baxter & Woodman (B&W) project status report dated November 8, 2024, is attached for your information.

I. Planning Projects & Studies

A. Biosolids Processing Improvements

B&W is preparing a technical memo with their findings and cost estimates for recommended modifications to improve digestion of grease.

B. WWTC & Lift Station Code Review

The District is in the process of doing a final review of the report.

C. Maple Grove Bridge and Sanitary Sewer Replacement Project Feasibility Study

A payment request from Forest Preserve District of DuPage County (Forest Preserve) for this project is included in the November Claim Ordinance.

Engineer's Fee	\$117,160.00
DGSD Share	\$58,580.00
Total Completed to Date	\$48,521.52
Less Previous Payments	<u>-\$0.00</u>
Current Payment Due	<u>\$48,521.52</u>
Remaining	\$10,058.48

The Forest Preserve forwarded the final report to DGSD. They also provided a draft proposal from the design engineer, Christopher B. Burke Engineering, for the Phase I and Phase II engineering services for DGSD to review. The Forest Preserve is currently drafting an intergovernmental agreement for our review for the design and construction of the project.

D. Lacey Creek Watershed Plan

The County Board approved the plan at its November 12th meeting.

E. Methane Leak Detection Study

Through our collaboration with the Water Technology Alliance of the Consulate General Denmark, the Danish company NIRAS used our digestion facilities to showcase their methane leak detection services using a Forward Looking Infrared (FLIR) camera. NIRAS provided a full report to the District.

II. Design Projects

A. 1-G-004 to 1-G-004A (Rogers St) Sewer Replacement

B&W has completed the wetland delineation. No wetland is present within the area of the work. B&W has submitted a Request for Jurisdictional Determination to the U.S. Army Corps of Engineers.

B. Wroble Force Main Repair

B&W is preparing plans and specifications for this project.

III. Construction Projects

A. Centex Lift Station Replacement

No pay request was submitted this month.

A	Original Contract Sum	A		\$1,455,000.00		
В	Net Change by Change Orders to Date	В		\$0.00		
С	Contract Sum to Date	A+B=C		\$1,455,000.00		
			-			
D	Total Completed and Stored to Date	D		\$1,313,694.22		
Е	Retainage	E	-	\$131,369.42		
F	Total Earned Less Retainage	D-E= F		\$1,182,324.80		
			_			
G	Less Previous Certificates for Payment	Previous Payments	-	\$1,182,324.80		
Н	Current Payment Due	F-G= H		\$0.00		
			-			
I	Balance to Finish, including Retainage	C-F=I		\$272,675.20		
			-			

On November 1, B&W sent a notice to Berger indicating the District will start assessing liquidated damages on November 30, 2024, if the work is not complete by that date.

Please refer to the Maintenance monthly report for information on the construction status.

B. Outfall 001 Sanitary Sewer Repair

No pay request was submitted this month.

DuPage County Stormwater Management performed the first inspection of the permitted natural enhancement areas on October 8. The comments in the report lead the District to believe that they were not at the correct location. Neither B&W nor the District were present for the inspection. B&W has scheduled an onsite meeting in mid-November with the County. Sewer Construction Supervisor Keith Shaffner will attend the meeting.

C. Venard Force Main Replacement

No pay request was submitted this month.

A	Original Contract Sum	A		\$669,021.00
В	Net Change by Change Orders to Date	В	-	\$0.00
С	Contract Sum to Date	A+B=C		\$669,021.00
			_	
D	Total Completed and Stored to Date	D		\$406,176.00
Е	Retainage	Е	-	\$40,617.60
F	Total Earned Less Retainage	D-E= F		\$365,558.40
			_	
G	Less Previous Certificates for Payment	Previous Payments	-	\$365,558.40
Н	Current Payment Due	F-G= H		\$0.00
			_	
I	Balance to Finish, including Retainage	C-F=I		\$303,462.60

Please refer to the monthly Sewer Construction Progress Report for a status update on the work.

D. SCADA Platform Replacement (Ignition)

A payment request from Concentric for this project is included in the November Claim Ordinance.

Engineer's Fee	\$236,300.00
Total Completed to Date	\$188,799.40
Less Previous Payments	<u>-\$188,329.40</u>
Current Payment Due	<u>\$ 470.00</u>
Remaining	\$47,500.60

Concentric continues to work on screens for the WWTC. Staff review of the screens is ongoing.

Concentric has created tags for the lab, operations and other non-SCADA points that will be recorded in Ignition. Concentric has created video tutorials to demonstrate to District staff how to create tags and data entry sheets. At the time the project was budgeted, this work was planned to be completed by the District Staff Engineer who no longer works for the District. Based on the skill level and time commitment required, the District is currently assessing how best to complete this work.

E. SCADA PLC Replacement

A payment request from Concentric for this project is included in the November Claim Ordinance.

Engineer's Fee	\$87,960.00
Total Completed to Date	\$72,485.97
Less Previous Payments	<u>-\$69,858.73</u>
Current Payment Due	<u>\$2,627.24</u>
Remaining	\$15,474.24

Please refer to the Maintenance monthly report a summary of the project status.

F. WWTC Gas Detection System

The shop drawing for the gas detectors and controllers was approved on October 31. The equipment is expected to take ten weeks to arrive after the approval.

G. WWTC Gas Detection System – SCADA Integration

A payment request from Concentric for this project is included in the November Claim Ordinance.

Engineer's Fee \$28,300.00

Total Completed to Date \$3,091.87

Less Previous Payments -\\$2,391.87

Current Payment Due \\$700.00

Remaining \$25,208.13

H. Radio Enhancement

A payment request from Chicago Communications is included in the November Claim Ordinance.

Remaining	\$0.00
Current Payment Due	<u>\$11,037.16</u>
Less Previous Payments	<u>-\$99,334.46</u>
Total Paid to Date	\$110,371.63
Fee	\$110,371.63

Please refer to the Maintenance monthly report for a summary of the project activity.

I. 2024 Sewer Rehabilitation (Lining)

No payment request was made this month. Please refer to the monthly Sewer Construction Progress Report for a status update on the work.

J. 2024 Sewer Televising

No payment request was made this month. Please refer to the monthly Sewer Maintenance Progress Report for a status update on the work.

C: BOLI, CS, DM

Downers Grove Sanitary District



Client Manager: Derek Wold dwold@baxterwoodman.com 815-444-3335

Project Status Report Issued On: 11/8/2024

Project Title/Job	Project Manager	Tasks Completed This Period	Milestones Next Period/ Due Date	Non-Scope Work	Action Items	Estimated Completion
Flow Monitoring Job Number: [0050739.90]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.co m	Review weekly uploads.	Assist District with weekly upload reviews. Analyze flow meter data.		None.	12/31/2024
Outfall Sewer Sag CS Job Number: [0180237.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	General Construction Administration, Project Closeout Tasks, Begin DuPage County Coordination	General Construction Administration, Project Closeout, Meeting with County will be attempted to be set for first week of November.			8/31/2024
Centex PS Replacement - CS Job Number: [0181059.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	General Construction Administration and Construction Field Observation. Vacuum Testing, Punch List Items, Change Order Coordination with Contractor.	Ongoing GCA and Construction Field Observation Tasks. Punch List Items, Complete Project Closeout. Waiting on Change Order Documents and Completed Punch List from Contractor.			8/31/2024
SCADA Software Platform Replacement Phase 2 Job Number: [0211937.01]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	Added Tag to Ignition for Data Entry for Reporting, using the List supplied by the client. Held off working on Aeration and grit Screens until PLC Migration is complete Mid Oct.	Start working on Aeration and Grit screen now Migration is complete.			3/31/2025

Page: 1 of 3 (Run Date: 11/8/2024 7:07:56 AM)

Project Title/Job	Project Manager	Tasks Completed This Period	Milestones Next Period/ Due Date	Non-Scope Work	Action Items	Estimated Completion
WWTP PLC Upgrades Phase 3 Job Number: [0230084.00]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	Aeration PLC Start-Up was completed Oct 15,16 and 17th. We have worked with the district to test all the functionality within the control of this during Start and then work through all the known punch list items. All known Item on the punch list were completed on the Oct 21st. As Built Drawing will need to be completed. Plan to review the Project with Client before the end of the month, Create Warranty project and close out project	Double check with client Punch List and get as built drawings updated. Plan to close out project.			12/29/2024
Venard Force Main CS Job Number: [0230402.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	General Construction Administration, RFI Assistance, Field Observation of Paving/Striping	General Construction Administration and Field Observation as needed			11/29/2024
Pretreatment Assist 2024 Job Number: [2325513.01]	Nichie Schaeffer 815-444-3372 nschaeffer@baxterwoodman.c om	Ordinance - Await client review of draft ordinance revisions. General PT Assistance - None. Arrow Gear Permit - None.	Continue with ordinance language updates. Any new tasks as assigned by the District.	None.	None.	4/30/2025
CGD System CS Job Number: [2325851.01]	Jason Ruffatti 815-444-3237 jruffatti@baxterwoodman.com	Ongoing submittal review.	Submittal review.			12/31/2024
Biosolids Study Job Number: [2326169.00]	Jason Ruffatti 815-444-3237 jruffatti@baxterwoodman.com	Continued progress on draft tech memo with costs.	Finish draft tech memo with costs.			1/1/2024
2024 Miscellaneous Engineering Services Job Number: [2400140.00]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	Attended monthly progress meeting and excess flow clarifier rehabilitation site visit and review.	Assistance as requested.		None.	12/31/2024
1-G-004 to 1-G-004A Sewer Replacement Job Number: [2400580.00]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.co m	Internal Kick-Off Meeting/Discussion. Prepare Base Drawings. Coordinate JULIE Design Stage Locate. Prepare specifications. Coordinate with Village of Downer Grove on Stormwater Permit requirements. Perform wetland delineation.	Solicit geotechnical proposals. Prepare basis of design. Prepare plans. Prepare specs. Prepare Stormwater Permit application.		None.	4/30/2025
Wroble Force Main Repair Job Number: [2400581.00]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.co m	Attend Internal Kick-Off Meeting/Discussion. Coordinate JULIE Design Stage Locate. Perform survey. Prepare Base Drawings. Prepare specs. Prepare geotech proposal.	Solicit geotechnical proposals. Prepare basis of design. Prepare plans. Prepare specs. Determine bypass pumping plan.		None.	12/31/2024

Project Title/Job	Project Manager	Tasks Completed This Period	Milestones Next Period/ Due Date	Non-Scope Work	Action Items	Estimated Completion
2024 Sanitary Rehab CS Job Number: [2400754.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	General Construction Administration, Submittal Review as needed.	General Construction Administration, Submittal Review, Field Observation as needed			1/31/2025
Facility Plan Job Number: [2400988.00]	Jason Ruffatti 815-444-3237 jruffatti@baxterwoodman.com	Data gather. Hydraulic survey and equipment site visit prep. IEPA EcoCat and SHPA coordination. Basis of Design creation.	Finalize basis of design. Plan for survey and equipment site visits in late October/early November.		Looking for population data from DGSD for future flow projections.	5/1/2026

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE DATE 10/31/2024

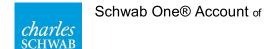
PREVIOUS MONTH AS OF 9/30/24 **CASH BALANCES** 10/31/2024 **EARNINGS** INT EARNED ON BALANCE PER BALANCE PER MONTHLY CREDIT APPLIED CUMULATIVE **FUNDS IN EXCESS** ACCOUNT NAME ACCOUNT NUMBER BANK STATEMENT BANK STATEMENT EARNINGS CREDIT TO BANK FEES EARNINGS CREDIT EARNINGS CREDIT OF \$1.5M DEPOSIT XXXXXXXXXX1116 \$2.396.131.69 \$2.184.366.49 DISBURSEMENT XXXXXXXXXX1111 215,913.63 334,703.65 FLEXIBLE BENEFITS XXXXXXXXXX6025 13,321.22 15,283.72 XXXXXXXXXX1117 213,998,40 219.648.92 **PAYROLL** PETTY CASH XXXXXXXXXX1112 3.534.87 2.815.88 **USER REFUNDS** XXXXXXXXXX1114 6,263.19 5,700.73 **TOTAL - CASH AT BANK** \$2.848.444.01 \$2,763,238,38 \$4.036.85 \$1,631.46 \$2,405,39 \$2,405,39 \$0.00 **INVESTMENTS GENERAL PUBLIC SEWER INTEREST** ANNUAL CORPORATE IMPROVEMENT CONSTRUCTION BENEFIT **EXTENSION EARNED** TYPE FINANCIAL INSTITUTION MATURITY FUND (71) TERM **AMOUNT** INT. RATE FUND (01) FUND (02) FUND (03) FUND (05) AT MATURITY STEARNS BANK 9 MOS 1/17/2025 \$250,000.00 5.000% \$250,000,00 \$9.375.00 CD LISLE SAVINGS BANK 9 MOS 2/20/2025 \$250,000.00 4.800% \$250,000.00 CD \$9,000.00 CD **EVERGREEN BANK GROUP** 12 MOS 3/1/2025 \$255,961.06 4.850% \$255,961.06 \$12,414.11 CD TRISTATE CAPITAL BANK 24 MOS 8/9/2026 \$250,000.00 4.000% \$250,000.00 \$20,000.00 TOTAL CDs \$1.005.961.06 4.664% \$755.961.06 \$0.00 \$250,000,00 \$0.00 \$0.00 \$50.789.11 CURRENT **ESTIMATED** RATE OF ANNUAL TYPE FINANCIAL INSTITUTION **TERM** LAST ACTION DATE **AMOUNT** RETURN RETURN 4.640% MM BANKFINANCIAL ONGOING 6/21/2023 \$252,992.49 \$252,992.49 \$11,738.85 MM TRISTATE CAPITAL BANK ONGOING 4/16/2021 \$11.91 3.230% \$11.91 \$0.38 TOTAL MM ACCOUNTS \$253,004.40 \$0.00 \$0.00 \$0.00 \$11,739.24 4.640% \$252,992.49 \$11.91 **SCHWAB - US TREASURIES ONGOING** 10/30/2024 \$3,000,000.00 SEE ATTACHED \$3,000,000.00 SEE ATTACHED **ILLINOIS FUNDS - MONEY MARKET** \$5,655,113,33 4.957% \$3.181.017.83 \$911.417.47 \$1.562.678.03 \$0.00 \$0.00 \$280.323.97 **TOTAL - ALL INVESTMENTS** \$9,914,078.79 \$7,189,971.38 \$911,417.47 \$1,812,689.94 \$0.00 \$0.00

TOTAL CASH AND INVESTMENTS

\$12,762,522.80

NOTES:

Monthly Earnings Credit was earned at a rate of 1.85% in September 2024. Beginning in October 2024 the Earnings Credit will be maintained as a cumulative fiscal year total and the earnings rate dropped to 1.65%. In October 2024, we began to earn interest on Chase daily balances in excess of \$1.5M. The \$1.5M was determined to be an estimated amount that would earn enough Monthly Earnings Credits to cover monthly bank fees.



DOWNERS GROVE SANITARY DISTRIC

Statement Period

October 8-31, 2024

Positions - Summary

Beginning Value Transfer of Dividends Change in **Ending Value** Unrealized +Cash Activity + Market Value as of 10/08 Securities(In/Out) + Reinvested as of 10/31 Cost Basis Gain/(Loss) \$0.00 \$0.00 \$0.00 \$3,000,000.00 (\$8,430.39)\$2,991,569.61 \$2,991,139.65 (\$194.11)

Values may not reflect all of your gains/losses; Schwab has provided accurate gain and loss information wherever possible for most investments. Cost basis may be incomplete or unavailable for some of your holdings and may change or be adjusted in certain cases. Statement information should not be used for tax preparation, instead refer to official tax documents. For additional information refer to Terms and Conditions.

Cash and Cash Investments

Туре	Symbol	Description		Quantity	Price(\$)	Beginnir Balance(0		e in Period Balance(\$)	Pending/Unsettled Cash(\$)	Interest/ Yield Rate	% of Acct
Bank Sweep)	CHARLES S BANK ^{X,Z}	SCHWAB			0.0	00 624	.07	624.07		0.20%	<1%
Total Cash	n and Cash	Investments				\$0.0	00 \$624	.07	\$624.07			<1%
Positions	s - Fixed	Income										
Symbol/ CUSIP	Description		Maturity Coupon Date	Quantity/Par	Price(\$)	Market Value(\$)	Adj Cost Basis/ Orig Cost Basis(\$)	Unrealized Gain/(Loss)(\$)		Est. Annual Income(\$)	Accrued Income(\$)	
912797NC7	US TREASI	URY	04/24/25	680,000.0000	97.90958	665,785.14	665,367.28 665,367.28	417.86	4.51%	N/A	0.00) 22%
912797MG9	US TREASI	URY	08/07/25	517,000.0000	96.78762	500,392.00	500,233.69 500,233.69	158.31	4.35%	N/A	0.00	17%
912797MS3	US TREASI	URY	10/02/25	693,000.0000	96.18937	666,592.33	666,234.63 666,234.63	357.70	4.33%	N/A	0.00	22%
91282CHM6	US TREASI Moodys: NR		4.5% 07/15/26	491,000.0000	100.48437	493,378.26	493,619.56 493,619.56	(241.30)	4.17%	22,095.00	6,544.44	16%
91282CLP4	US TREASI	UR NT	3.5% 09/30/26	673,000.0000	98.78125	664,797.81	665,684.49 665,684.49	(886.68)	4.09%	23,555.00	2,070.77	22%
Total Fixe	d Income			3,054,000.0000		\$2,990,945.54		(\$194.11)		\$45,650.00	\$8,615.21	100%

Accrued Income represents the interest that would be received if the fixed income investment was sold prior to the coupon payment. Yield to Maturity is the annualized rate of return earned if held until maturity date.

SCHWAB INVESTMENTS 10/31/2024

		10/31/2024 RRENT MARKET				PURCHASE		AT DATE OF PURCHASE	Ι,	10/31/2024 MARK TO MARKET
	QUANTITY/PAR	PRICE(\$)	MARKET VALUE			PURCHASE PRICE(\$)	COST BASIS/PURCHASE PE			ALIZED GAIN/(LOSS)
912797NC7	680,000.00	\$ 97.909580	\$	665,785.14	\$	97.848100		665,367.28	\$	417.86
912797NC7 912797MG9	517,000.00	\$ 96.787620		500,392.00	\$	96.757000		500,233.69	\$	158.31
912797MS3	693,000.00	\$ 96.189370		666,592.33	\$	96.137700		666,234.63	\$	357.70
91282CHM6	491,000.00	\$ 100.484370		493,378.26	\$	100.533500		493,619.56	\$	(241.30)
91282CLP4	673,000.00	\$ 98.781250		664,797.81	\$	98.913000		665,684.49	\$	(886.68)
FIXED INCOME - POSITIONS			\$	2,990,945.54			\$	2,991,139.65		
CASH			\$	624.07			\$	624.07		
91282CHM6 / ACCRUED INTEREST PAID	AT PURCHASE DATE			J	•		\$	6,424.36	İ	
91282CLP4 / ACCRUED INTEREST PAID A	AT PURCHASE DATE						\$	1,811.92		
UNREALIZED GAIN/(LOSS)									_	_
TOTAL	3,054,000.00		-\$	2,991,569.61			\$	3,000,000.00	\$	(194.11)
91282CHM6 / ACCRUED INTEREST PAID	AT PURCHASE DATE						\$	(6,424.36)		
91282CLP4 / ACCRUED INTEREST PAID A	AT PURCHASE DATE						\$	(1,811.92)		
UNREALIZED GAIN/(LOSS)							\$	(194.11)		
ENDING VALUE ON SCHWAB ST	MT	10/31/2024					\$	2,991,569.60		

Board of Trustees
Amy E. Sejnost
President
Jeremy M. Wang
Vice President
Mark Eddington, P.E.
Clerk



General Manager Amy R. Underwood, P.E.

Legal CounselDaniel McCormick, P.C.

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

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: November 15, 2024

Subject: Treasurer's Report for October 2024

Attached please find the subject report that tracks income and expenses for the first six months of Fiscal Year 24-25.

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

Year-to-date	Income	Expenses
General Fund	\$ 7,194,356.31 (page 1)	\$ 4,842,988.68 (page 6)
Improvement Fund	\$ 443,285.70 (page 7)	\$ 561,829.09 (page 8)
Construction Fund	\$ 124,830.97 (page 9)	\$ 27,568.00 (page 10)
Public Benefit Fund	\$ 0.00 (page 11)	\$ 0.00 (page 11)
TOTAL	\$ 7,762,472.98	\$ 5,432,385.77

C: BOLI, DM, CS

Downers Grove Sanitary District Date: 11/12/2024

Treasurer's Report Recap for Month Ending 10/31/24

Page: 1

Fund	nun	nbe	er & Description	Ending				
				Fund Balance				
Fund	01	:	GENERAL FUND	\$9,572,065.59				
Fund	02	:	IMPROVEMENT FUND	\$1,352,094.69				
Fund	03	:	CONSTRUCTION FUND	\$1,918,476.42				
Fund	05	:	PUBLIC BENEFIT FUND	\$37,817.83				
Recar	To	ota	\$12,880,454.53					

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 1 FUND 01 GENERAL FUND

COST	ACTUAL CURRENT	BUDGET CURRENT	ACTUAL	BUDGET	ACTUAL- BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	% 	BUDGET
DEPT 05 REVENUES							
3000 PROPERTY TAXES	13,703.87-	31,093-	1,484,139.79-	1,456,948-	27,191.79-	1.9	1,473,600-
3001 USER RECEIPTS	450,292.73-	399,192-	2,361,198.65-	2,344,438-	16,760.65-	.7	4,702,200-
3002 SURCHARGES	41,754.84-	40,240-	231,687.57-	236,329-	4,641.43	2.0-	474,000-
3004 PLAN REVIEW FEES	.00	0	.00	250-	250.00	100.0-	500-
3005 CONSTRUCTION INSPECTION FEES	.00	0	.00	240-	240.00	100.0-	500-
3006 PERMIT INSPECTION FEES	2,436.00-	1,600-	8,063.00-	9,600-	1,537.00	16.0-	19,000-
3007 INTEREST ON INVESTMENTS	21,416.36-	6,500-	200,708.05-	39,000-	161,708.05-	414.6	77,500-
3013 SAMPLING AND MONITORING	10,693.55-	11,490-	73,104.70-	59,920-	13,184.70-	22.0	116,000-
3014 REPLACEMENT TAXES	21,455.12-	18,500-	86,279.37-	62,400-	23,879.37-	38.3	120,000-
3015 MISCELLANEOUS INCOME	.00	300-	3,474.01-	2,200-	1,274.01-	57.9	4,000-
3016 SALE OF ELECTRICITY	.00	2,000-	8,390.97-	12,000-	3,609.03	30.1-	20,000-
3020 SALE OF PROPERTY	.00	4,000-	994.00-	68,000-	67,006.00	98.5-	92,000-
3021 TELEVISION INSPECTION	.00	0	.00	0	.00	.0	150-
3023 PROPERTY LEASE PAYMENTS	3,392.86-	3,300-	19,836.91-	20,200-	363.09	1.8-	40,000-
3024 MONTHLY SERVICE FEES	411,359.29-	405,020-	2,461,108.73-	2,430,105-	31,003.73-	1.3	4,860,200-
3027 GREASE WASTE	37,175.01-	17,000-	124,263.96-	102,000-	22,263.96-	21.8	200,000-
3035 INTERFUND TRANSFER	.00	400,000	400,000.00	800,000	400,000.00-	50.0-	1,150,000
3040 RENEWABLE ENERGY CREDITS	.00	7,500-	21,225.60-	15,000-	6,225.60-	41.5	30,000-
3094 GRANTS AND INCENTIVES	.00	0	509,881.00-	0	509,881.00-	.0	0
	=========		========	========		======	
DEPT 05 TOTALS	1,013,679.63-				1,135,726.31-		1,079,650-
FUND REVENUE TOTAL	1,013,679.63-				1,135,726.31-		1,079,650-
DEPT 11 O & M EXPENSES - ADMINISTRATION	=========					======	
SECT A SALARIES AND WAGES							
A001 TRUSTEES	.00	0	8,097.50	9,000	902.50-	10.0-	18,000
A002 BOLI	.00	0	.00	450	450.00-	100.0-	900
A003 GENERAL MANAGEMENT	21,323.32	11,150	136,188.71	145,050	8,861.29-	6.1-	290,100
A004 FINANCIAL RECORDS	16,981.68	10,590	116,557.04	137,600	21,042.96-	15.3-	275,200
A005 ADMINISTRATIVE RECORDS	3,753.06	1,200	21,483.66	15,650	5,833.66	37.3	31,300
A006 ENGINEERING	47.49	50	278.29	600	321.71-	53.6-	
A007 CODE ENFORCEMENT			174,871.36				334,500
A008 SAFETY ACTIVITIES			30,102.22				
A030 BUILDING AND GROUNDS	96.70	340	668.01	·	3,631.99-		
SECT A TOTALS	73,250.49	38,310	488,246.79	507,360	19,113.21- 	3.8-	1,014,700
SECT B OPERATIONS AND MAINTENANCE		=	=	=	=	=	
B100 ELECTRICITY	.00	700	1,317.89	5,200	3,882.11-	74.7-	8,800
B101 NATURAL GAS	96.65	300	433.68	1,400	966.32-	69.0-	3,500
B102 WATER, GARBAGE AND OTHER UTILITIES	.00	0	323.24	700	376.76-	53.8-	
B110 BANK CHARGES	27.90	950	173.40	5,800	5,626.60-		11,500
B112 COMMUNICATION	1,916.89	2,400	12,326.07	14,400	2,073.93-		28,000
B113 EMERGENCY/SAFETY EQUIPMENT	1,094.81	1,700	9,730.26	11,500	1,769.74-	15.4-	21,700
B115 EQUIPMENT/EQUIPMENT REPAIR	10,127.37	23,750	49,694.51	154,500	104,805.49-	67.8-	297,000
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DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 2
FUND 01 GENERAL FUND

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	%	BUDGET
B116 SUPPLIES	428.82	600	3,174.77	4,100	925.23-	22.6-	7,500
B117 EMPLOYEE/DUTY COSTS	3,660.65	2,000	9,606.67	12,000	2,393.33-	19.9-	23,500
B118 BUILDING AND GROUNDS	962.06	5,000	9,675.44	30,000	20,324.56-	67.8-	56,200
B119 POSTAGE	.00	600	3,044.45	5,600	2,555.55-	45.6-	9,200
B120 PRINTING/PHOTOGRAPHY	315.86	1,000	10,870.22	12,000	1,129.78-	9.4-	14,500
B121 USER BILLING MATERIALS	9,842.40	7,000	46,848.74	42,000	4,848.74	11.5	83,000
B124 CONTRACT SERVICES	25,292.05	29,000	95,043.38	175,000	79,956.62-	45.7-	348,800
B137 MEMBERSHIPS/SUBSCRIPTIONS	4,274.00	1,700	6,712.07	2,600	4,112.07	158.2	8,900
SECT B TOTALS	58,039.46	76,700	258,974.79	476,800	217,825.21-	45.7-	923,400
SECT C VEHICLES					=========		
C222 GAS/FUEL	286.45	250	942.82	1,600	657.18-	41.1-	3,100
C225 OPERATION/REPAIR	487.78	0	2,501.70	1,400	1,101.70	78.7	2,700
C226 VEHICLE PURCHASES	.00	0	.00	0	.00	.0	28,000
SECT C TOTALS	774.23	250	3,444.52	3,000	444.52	14.8	33,800
DEPT 11 TOTALS	132,064.18	115,260	750,666.10	987,160	236,493.90-	24.0- 1	 1,971,900
DEPT 12 O & M EXPENSES - WWTC	=========				========	======	
SECT A SALARIES AND WAGES							
A006 ENGINEERING	1,614.67	300	6,159.46	3,950	2,209.46	55.9	7,900
A009 OPERATIONS MANAGEMENT	9,670.38	4,700	54,066.80	61,200	7,133.20-	11.7-	122,400
A010 MAINTENANCE - BUDGET	.00	26,740	.00	347,790	49,475.84-	14.2-	695,600
A011 MAINTENANCE - WWTC	26,035.68	0	188,077.81	0	.00	. 0	0
A012 MAINTENANCE - VEHICLES	96.71	0	181.33	0	.00	. 0	0
A013 MAINTENANCE - ENERGY RECOVERY	680.91	0	2,585.48	0	.00	.0	0
A014 MAINTENANCE - ELECTRICAL	15,379.39	0	107,469.54	0	.00	.0	0
A020 WWTC - BUDGET	.00	23,640	.00	307,250	13,920.71	4.5	614,500
A021 WWTC - OPERATIONS	34,268.77	0	225,116.10	0	.00	.0	0
A022 WWTC - SLUDGE HANDLING	15,016.95	0	94,259.36	0	.00	. 0	0
A023 WWTC - ENERGY RECOVERY A030 BUILDING AND GROUNDS	108.66 6,513.59	0 2,800	1,795.25 52,966.61	0 36,350	.00 16,616.61	.0 45.7	0 72,700
SECT A TOTALS	109,385.71	58,180	732,677.74	======== 756,540	23,862.26-		 1,513,100
GEGE D. ODEDATIONS AND MAINTENANCE	=========			=======	=========	======	
SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY	210 65	15,000	61 020 42	79,000	17 070 E0	21.6-	145 000
	319.65 359.29	700	61,920.42		17,079.58-		145,000
B101 NATURAL GAS			2,094.49 17,742.08	4,000	1,905.51-		12,500
B102 WATER, GARBAGE AND OTHER UTILITIES	1,465.65	3,000 400		24,000	6,257.92-	26.1- 100.0-	43,500
B103 ODOR CONTROL	.00	400	.00	2,400 7,500	2,400.00-	100.0-	4,000
B104 FUEL - GENERATORS B112 COMMUNICATION	.00 1,530.45	2,000	.00 9,202.21	12,000	7,500.00- 2,797.79-	23.3-	14,500 22,500
B112 COMMUNICATION B113 EMERGENCY/SAFETY EQUIPMENT	914.99	3,000	9,202.21	20,200	11,063.01-	54.8-	38,200
B116 SUPPLIES	1,905.01	2,800	13,930.40	17,000	3,069.60-	18.1-	33,800
B117 EMPLOYEE/DUTY COSTS	505.06	3,000	11,107.15	18,000	6,892.85-	38.3-	34,500
B124 CONTRACT SERVICES	.00	3,000	204,234.00	204,300	66.00-	.0	204,300

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 3

FUND 01 GENERAL FUND

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	VAIC %	BUDGET
NUMBER DESCRIPTION					VARIANCE		
B130 NPDES PERMIT FEES	.00	0	53,000.00	53,000	.00	.0	53,000
B131 SLUDGE HAULING/DISPOSAL SERVICES	58,458.25	0	58,458.25	0	58,458.25	.0	135,000
B400 CHEMICALS - BUDGET	.00	25,000	.00	150,000	65,986.83-	44.0-	246,500
B401 CHEMICALS - DISINFECTION	.00	0	59,822.99	0	.00	.0	0
B402 CHEMICALS - SLUDGE DEWATERING	5,006.88	0	14,569.43	0	.00	.0	0
B404 CHEMICALS - OTHER	7,555.66	0	9,620.75	0	.00	.0	0
B501 EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS	.00	3,000	216,105.41	258,000	41,894.59-	16.2-	275,400
B502 EQPT/EQPT REPAIR - DISINFECTION	.00	2,500	2,837.30	15,000	12,162.70-	81.1-	58,400
B503 EQPT/EQPT REPAIR - EXCESS FLOW	.00	5,100	4,217.92	30,200	25,982.08-	86.0-	60,400
B504 EQPT/EQPT REPAIR - GRIT REMOVAL	.00	1,500	25.64	38,000	37,974.36-	99.9-	47,000
B505 EQPT/EQPT REPAIR - INFLUENT PUMPING	3,720.44	6,500	13,159.90	42,400	29,240.10-	69.0-	78,400
B506 EOPT/EOPT REPAIR - PRIMARY TREATMENT	6,015.15	27,400	13,004.56	135,400	122,395.44-	90.4-	151,600
B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT	1,250.00	35,300	48,657.40	147,900	99,242.60-	67.1-	191,700
B508 EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	.00	600	13,800.00	17,600	3,800.00-	21.6-	20,700
B509 EQPT/EQPT REPAIR - SLUDGE DEWATERING	1,098.61	2,500	7,773.16	15,000	7,226.84-	48.2-	30,000
B510 EOPT/EOPT REPAIR - SLUDGE DIGESTION	454.33	10,000	18,180.12	43,000	24,819.88-	57.7-	103,000
B511 EQPT/EQPT REPAIR - TERTIARY TREATMENT	1,308.07	3,000	6,980.32	112,900	105,919.68-	93.8-	128,900
B512 EOPT/EOPT REPAIR - WWTC GENERAL	1,680.86	5,000	32,650.93	30,000	2,650.93	8.8	55,200
B513 EOPT/EOPT REPAIR - WWTC UTILITIES	62,516.48	100,000	257,468.82	452,000	194,531.18-	43.0-	831,800
B801 BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS	.00	25	53.46	150	96.54-	64.4-	300
B802 BLDG AND GROUNDS - DISINFECTION	.00	700	8,729.45	4,400	4,329.45	98.4	8,600
B803 BLDG AND GROUNDS - EXCESS FLOW	.00	800	169.87	4,600	4,430.13-	96.3-	9,000
B804 BLDG AND GROUNDS - EACESS FLOW B804 BLDG AND GROUNDS - GRIT REMOVAL	4,990.81	500	9,316.60	3,000	6,316.60	210.6	5,900
	•	2,000	524.00	12,000	11,476.00-	95.6-	23,000
B805 BLDG AND GROUNDS - INFLUENT PUMPING	.00	100	23.48	·	976.52-	95.6-	•
B807 BLDG AND GROUNDS - SECONDARY TREATMENT				1,000		91.1-	1,600
B809 BLDG AND GROUNDS - SLUDGE DEWATERING	.00	600	364.13	4,100	3,735.87-		7,700
B810 BLDG AND GROUNDS - SLUDGE DIGESTION	5,720.00	600	9,886.44	3,600	6,286.44	174.6	6,800
B811 BLDG AND GROUNDS - TERTIARY TREATMENT	404.38	2,000	10,105.08	39,600	29,494.92-	74.5-	51,600
B812 BLDG AND GROUNDS - WWTC GENERAL	36,842.27	39,800	65,630.34	265,400	199,769.66-	75.3-	436,400
B813 BLDG AND GROUNDS - WWTC UTILITIES	.00	400	95.15	2,400	2,304.85-	96.0-	4,400
SECT B TOTALS	204,022.29				1,004,451.36-		
=	========	=======				======	
SECT C VEHICLES							
C222 GAS/FUEL	3,804.23	2,500	12,649.02	15,000	2,350.98-	15.7-	27,000
C225 OPERATION/REPAIR	261.01	500	3,630.96	4,000	369.04-	9.2-	7,000
C226 VEHICLE PURCHASES	.00	0	.00	99,800	99,800.00-	100.0-	104,800
		=======	=========		=========	=======	:=======
SECT C TOTALS	4,065.24	3,000	16,279.98	118,800	102,520.02-	86.3-	138,800
=		=======		:=======	=========	======	
					=========		
DEPT 12 TOTALS	317,473.24				1,130,833.64-		
DEPT 13 O & M EXPENSES - LABORATORY		=			==		-
SECT A SALARIES AND WAGES							
A009 OPERATIONS MANAGEMENT	7,073.83	2,800	51,016.09	36,500	14,516.09	39.8	73,000
A040 LABORATORY - BUDGET	.00	8,690	.00	112,970	21,718.04-		225,900
A041 LAB - WWTC	11,935.48	0,000	79,985.17	0	.00	.0	0
A042 LAB - PRETREATMENT	1,168.95	0	7,332.20	0	.00	.0	0
110 12 Trip EIGHTEMI	1,100.93	U	1,332.20	U	.00	. 0	U

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 4

FUND 01 GENERAL FUND

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	%	BUDGET
A043 LAB - SURCHARGE PROGRAM	833.91	0	890.85	0	.00	.0	0
A045 LAB - SOLIDS	.00	0	113.87	0	.00	.0	0
A046 LAB - AMMONIA	.00	0	56.94	0	.00	.0	0
A047 LAB - MICRO	.00	0	265.12	0	.00	.0	0
A048 LAB - ENERGY RECOVERY	391.19	0	2,607.81	0	.00	.0	0
SECT A TOTALS	21,403.36	11,490	142,268.05	149,470	7,201.95-	4.8-	298,900
SECT B OPERATIONS AND MAINTENANCE							
B112 COMMUNICATION	215.59	300	1,356.00	1,800	444.00-	24.7-	3,000
B114 CHEMICALS	.00	2,300	8,361.50	13,900	5,538.50-	39.9-	27,700
B115 EQUIPMENT/EQUIPMENT REPAIR	.00	4,000	7,349.61	28,000	20,650.39-	73.8-	52,000
B116 SUPPLIES	202.24	2,100	6,707.81	17,100	10,392.19-	60.8-	29,700
B117 EMPLOYEE/DUTY COSTS	230.00	500	1,513.78	5,000	3,486.22-	69.7-	8,000
B122 MONITORING EQUIPMENT	.00	0	1,635.40	4,900	3,264.60-	66.6-	9,700
B123 OUTSIDE LAB SERVICES	602.40	4,300	10,481.82	25,800	15,318.18-	59.4-	51,500
B124 CONTRACT SERVICES	4,907.50	6,300	14,142.17	37,800	23,657.83-	62.6-	75,000
SECT B TOTALS	6,157.73	19,800	51,548.09	134,300	82,751.91-	61.6-	256,600
SECT C VEHICLES							
C222 GAS/FUEL	71.39	100	332.27	600	267.73-	44.6-	1,000
C225 OPERATION/REPAIR	.00	0	22.93	500	477.07-	95.4-	1,000
SECT C TOTALS	71.39	100	355.20	1,100	744.80-	67.7-	2,000
DEPT 13 TOTALS	27,632.48	31,390	194,171.34	284,870	90,698.66-	31.8-	557,500
DEPT 14 O & M EXPENSES - SEWER SYSTEM							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	189.96	180	3,517.11	2,440	1,077.11	44.1	4,900
A050 SEWER MAINTENANCE - BUDGET	.00	11,600	.00	150,800	27,950.42	18.5	301,600
A051 SEWER MAINTENANCE	29,373.27	0	173,026.32	0	.00	.0	0
A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	800.00	0	5,724.10	0	.00	.0	0
A060 INSPECTION - BUDGET	.00	9,070	.00	117,940	23,495.97-	19.9-	235,900
A061 INSPECTION - NEW CONSTRUCTION	.00	0	1,012.10	0	.00	.0	0
A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS	.00	0	12,955.12	0	.00	.0	0
A063 INSPECTION - PERMIT INSPECTIONS	.00	0	7,771.74	0	.00	.0	0
A064 INSPECTION - MISCELLANEOUS	.00	0	5,875.85	0	.00	.0	0
A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES	.00	0	11,757.20	0	.00	.0	0
A066 INSPECTION - CODE ENFORCEMENT	13,026.71	0	55,072.02	0	.00	.0	0
A070 SEWER INVESTIGATIONS - BUDGET	.00	800	.00	10,300	7,717.20-	74.9-	20,600
A072 SEWER INVESTIGATIONS	.00	0	2,582.80	0	.00	.0	0
SECT A TOTALS	43,389.94	21,650	279,294.36	281,480		.8-	563,000
SECT B OPERATIONS AND MAINTENANCE				=====			=====
B112 COMMUNICATION	714.69	800	4,360.19	4,800	439.81-	9.2-	9,500

DATE 11/12/24 PAGE MONTH ENDED 10/31/24 FUND 01 GENERAL FUND

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	ક	BUDGET
	========	:=======	=========	:=======	=========		
B113 EMERGENCY/SAFETY EQUIPMENT	139.34	250	299.77	1,500	1,200.23-	80.0-	3,000
B115 EQUIPMENT/EQUIPMENT REPAIR	3,930.09	2,000	54,249.36	61,000	6,750.64-	11.1-	74,500
B116 SUPPLIES	161.02	400	2,658.00	2,400	258.00	10.8	4,700
B117 EMPLOYEE/DUTY COSTS	460.26	1,800	6,399.75	10,800	4,400.25-	40.7-	21,500
B124 CONTRACT SERVICES	.00	40,000	.00	90,000	90,000.00-	100.0-	105,000
B127 JULIE SYSTEM	.00	0	8,010.72	8,000	10.72	.1	16,400
B128 OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	.00	1,000	.00	9,000	9,000.00-	100.0-	15,000
B129 REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE	.00	1,000	350.00	6,000	5,650.00-	94.2-	12,000
B900 SEWER SYSTEM REPAIRS - BUDGET	.00	275,000	.00	1,405,100	749,605.12-	53.4-	3,055,100
B901 SEWER SYSTEM REPAIRS - I/I PROGRAM	.00	0	184,676.40	0	.00	.0	0
B902 SEWER SYSTEM REPAIRS - REPLACEMENT	7,032.91	0	10,465.91	0	.00	.0	0
B903 SEWER SYSTEM REPAIRS - REHABILITATION	2,157.81	0	31,241.56	0	.00	.0	0
B910 SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	79,716.12	0	330,030.13	0	.00	.0	0
B913 SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R	31.94	0	8,285.28	0	.00	.0	0
B929 ARRA LOAN PRINCIPAL REPAYMENT	90,795.60	0	90,795.60	0	.00 ======	.0	0
SECT B TOTALS	185,139.78	322,250	731,822.67	1,598,600	866,777.33- =======	54.2- 3	3,316,700
SECT C VEHICLES							
C222 GAS/FUEL	4,480.98	1,700	12,786.87	10,200	2,586.87	25.4	20,000
C225 OPERATION/REPAIR	41.65	1,300	1,126.72	7,800	6,673.28-	85.6-	15,000
C226 VEHICLE PURCHASES	.00	0	.00	48,500	48,500.00-	100.0-	114,500
		=======	=========	=======		=======	
SECT C TOTALS	4,522.63	3,000	13,913.59	66,500	52,586.41-	79.1-	149,500
					========		
DEPT 14 TOTALS	233,052.35	346,900	1,025,030.62	1,946,580	921,549.38-	47.3- 4	1,029,200
DEPT 15 O & M EXPENSES - LIFT STATIONS							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	.00	180	661.06	2,440	1,778.94-	72.9-	4,900
A009 OPERATIONS MANAGEMENT	338.49	60	5,003.51	740	4,263.51	576.2	1,500
A030 BUILDING AND GROUNDS	120.89	90	806.58	1,200	393.42-	32.8-	2,400
A080 LIFT STATION MAINTENANCE	6,440.60	860	17,696.99	11,190	6,506.99	58.2	22,400
	========	:=======		:=======	=========		
SECT A TOTALS	6,899.98	1,190	24,168.14	15,570	8,598.14	55.2	31,200
= SECT B OPERATIONS AND MAINTENANCE	========	=======	========	=======	=========	=======	
B100 ELECTRICITY	8,387.57	17,000	60,587.36	102,000	41,412.64-	40.6-	200,000
B104 FUEL - GENERATORS	198.99	0	198.99	2,400	2,201.01-	91.7-	4,600
B112 COMMUNICATION	305.54	400	1,833.19	2,600	766.81-	29.5-	5,000
B113 EMERGENCY/SAFETY EQUIPMENT	.00	0	.00	1,500	1,500.00-	100.0-	2,200
B116 SUPPLIES	.00	0	172.74	200	27.26-	13.6-	400
B124 CONTRACT SERVICES	.00	0	.00	500	500.00-	100.0-	500
B520 EQPT/EQPT REPAIR - BUTTERFIELD	18.84	600	881.00	4,100	3,219.00-	78.5-	7,700
B521 EQPT/EQPT REPAIR - CENTEX	.00	300	56.86	2,000	1,943.14-	97.2-	3,800
B522 EQPT/EQPT REPAIR - COLLEGE	1,801.84	300	3,214.00	18,500	15,286.00-	82.6-	20,200
B523 EQPT/EQPT REPAIR - EARLSTON	16,906.84	2,600	17,114.00	15,700	1,414.00	9.0	31,300
B524 EQPT/EQPT REPAIR - HOBSON	18.84	11,000	2,908.09	37,200	34,291.91-	92.2-	101,700

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 6

FUND 01 GENERAL FUND

COST NUMBER DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
B525 EQPT/EQPT REPAIR - LIBERTY PARK	18.84	100	246.18	2,600	2,353.82-	90.5-	4,200
B526 EQPT/EQPT REPAIR - NORTHWEST	18.84	1,000	462.35	6,300	5,837.65-	92.7-	8,600
B527 EQPT/EQPT REPAIR - VENARD	18.81	1,400	1,038.33	8,400	7,361.67-	87.6-	15,900
B528 EQPT/EQPT REPAIR - WROBLE	18.81	1,300	1,623.70	7,800	6,176.30-	79.2-	15,500
B529 EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	605.10	5,200	914.36	31,200	30,285.64-	97.1-	62,700
B820 BLDG AND GROUNDS - BUTTERFIELD	153.16	0	956.86	0	956.86	.0	0
B821 BLDG AND GROUNDS - CENTEX	153.16	0	959.14	0	959.14	.0	0
B822 BLDG AND GROUNDS - COLLEGE	.00	0	.00	5,000	5,000.00-	100.0-	5,000
B823 BLDG AND GROUNDS - EARLSTON	153.16	0	918.96	20,800	19,881.04-	95.6-	20,800
B824 BLDG AND GROUNDS - HOBSON	153.16	15,000	1,594.11	57,800	56,205.89-	97.2-	57,800
B825 BLDG AND GROUNDS - LIBERTY PARK	153.16	0	3,098.56	0	3,098.56	.0	0
B826 BLDG AND GROUNDS - NORTHWEST	153.16	5,000	1,017.76	10,000	8,982.24-	89.8-	20,000
B827 BLDG AND GROUNDS - VENARD	153.16	0	727.51	0	727.51	.0	0
B828 BLDG AND GROUNDS - WROBLE	153.16	0	782.11	8,400	7,617.89-	90.7-	8,400
B829 BLDG AND GROUNDS - LIFT STATIONS GENERAL	.00	3,000	101.44	18,300	18,198.56-	99.5-	31,300
SECT B TOTALS	29,544.14	64,200	101,407.60	363,300	261,892.40-	72.1-	627,600
DEPT 15 TOTALS DEPT 17 O & M EXPENSES - INSURANCE & EMPLO	36,444.12	65,390	125,575.74	378,870	253,294.26-	66.9-	658,800
SECT E INSURANCE AND EMPLOYEE BENEFITS							
E452 LIABILITY/PROPERTY	.00	0	246,393.00	242,000	4,393.00	1.8	242,000
E455 EMPLOYEE GROUP HEALTH	46,924.71	49,000	272,998.37	294,000	21,001.63-	7.1-	587,500
E460 IMRF	12,212.77	13,580	89,435.11	99,910	10,474.89-		194,000
E461 SOCIAL SECURITY	19,161.13	17,960	125,162.04	132,090	6,927.96-	5.2-	256,500
SECT E TOTALS	78,298.61	80,540	733,988.52	768,000	34,011.48-	4.4- 1	,280,000
DEPT 17 TOTALS	78,298.61	80,540	733,988.52	768,000	34,011.48-	4.4- 1	,280,000
DEPT 91 SA EXPENSE							
DEPT 91 TOTALS	.00	0	.00	0	.00	()
FUND EXPENSE TOTAL					2,666,881.32-		
FUND 01 TOTALS					3,802,607.63-		

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 7

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							
	ST ON INVESTM SEWER SERVICE UND TRANSFER	CHARGES	4,980.87- 16,863.00- .00	7,500-	400,000.00-	45,000- 400,000-	90,000- 750,000-	
DEPT 05	TOTALS	==	21,843.87-		443,285.70-	452,800-	855,400-	
DEPT 30	CAPITAL EXP	== - ARRA - LOAN REPAYMENTS	-=======	:=======	========	:=======	:=======	
0500 PROJECT	BUDGET		.00	46,600	.00	46,600	93,200	
0515 PAYMENT	ON LOAN PRI		46,595.53	0	46,595.53	0	0	
DEPT 30) TOTALS	==	46,595.53	46,600	46,595.53	46,600	93,200	
DEPT 36	CADITAL EVD	LIBERTY PARK LIFT STATI			========			
DEFT 30	CAFIIAL EXF	- DIBERTI FARK DIFT STATE	ON OFGRADE					
DEPT 36	5 TOTALS	==	.00	0	.00	0	0	
DEPT 41	CAPITAL EXP	== - BUTTERFIELD LIFT STATIO		========	========	=======	=======	
DEPT 41	TOTALS	==	.00	0	.00	0	0	
DEPT 42	CADIMAL EVD	== - COLLEGE LIFT STATION UP		:=======	========	:=======		
DEFI 42	CAPITAL EAP	- COLLEGE LIFT STATION OF	GRADE					
DEPT 42	? TOTALS	==	.00	0	.00	.======================================	.======= 0	
		==		:=======	========	:=======	:======	
DEPT 47	CAPITAL EXP	- CENTEX LIFT STATION UPG	GRADE					
0506 CONSTRU	JCTION CONTRA	CTS AND PURCHASES	.00	0	133,649.80	0	0	
DEPT 47	TOTALS	==	.00	0	133,649.80	0	0	
DEPT 48	CAPITAL - VI	== ENARD LIFT STATION UPGRADE		========	========	=======	=======	
0500 PROJECT		ARCHITECTURAL	.00	0	.00 737.50	845,000 0	845,000 0	
		RESIDENT ENG/ARCH SUPRVI	2,947.00	0	9,146.29	0	0	
		CTS AND PURCHASES	.00	0	365,558.40	0	0	
DEDE 40) MOMATO	==						
DEPT 48	3 TOTALS	==	2,947.00	0 	375,442.19 =======	845,000 =======	845,000 =======	
DEPT 49	CAPITAL EXP	- WROBLE LIFT STATION UPO	GRADE					
0500 PROJECT	BUDGET		.00	0	.00	0	26,000	
		ARCHITECTURAL	4,012.82	0	6,141.57	0	0	
DEPT 49	TOTALS	==	4,012.82	0	6,141.57	0	26,000	

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 8

FUND 02 IMPROVEMENT FUND

FUND 02 TOTALS

		ACTUAL	BUDGET				
	COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL	
NUMBER	DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	BUDGET	
========		========	========				
DEPT 74	CAPITAL EXP - SEWER - UNSEWERED AREA	S					
0500 PROJEC	T BUDGET	.00	0	.00	500	500	
	==	========	========	========		:=======:	
DEPT 7	4 TOTALS	.00	0	.00	500	500	
	=	========	========	=========			
FUND E	XPENSE TOTAL	53,555.35	46,600	561,829.09	892,100	964,700	
	==	========	========	========		:=======:	

31,711.48 37,800 118,543.39 439,300 109,300

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 9

FUND 03 CONSTRUCTION FUND

NUMBER	COST DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET	
DEPT 05	REVENUES						
3009 SEWER	EST ON INVESTMENTS PERMIT FEES FUND TRANSFER	56,804.50-	20,800-	29,421.47- 95,409.50- .00	125,200- 400,000-	250,000- 400,000-	
DEPT	05 TOTALS	65,562.47-	422,700-	124,830.97-	536,900-	673,100-	
DEPT 20	=: CAPITAL EXP - WWTC - GAS DETECTION/A		:=======:	========	=======	=======	
0500 PROJE	RUCTION ADMIN/RESIDENT ENG/ARCH SUPRVI	.00	0	.00 4,444.63	0	444,000 0	
DEPT	20 TOTALS	.00	55,000	4,444.63	201,000	444,000	
DEPT 21	CAPITAL EXP - WWTC - BIOSOLIDS IMPROV						
0500 PROJE	T ENGINEERING/ARCHITECTURAL	.00	0	1,137.50 5,190.35	0	0	
DEPT	21 TOTALS	.00	40,000	6,327.85	180,000	447,500	
DEPT 22	=: CAPITAL EXP - WWTC - DIGESTER GAS SAI		=======	=======	=======	=======	
0500 PROJE	RUCTION CONTRACTS AND PURCHASES	.00 2,391.87	0	2,391.87	0	0	
DEPT	22 TOTALS	2,391.87			35,000	335,000	
DEPT 30	=: CAPITAL EXP - ARRA - LOAN REPAYMENTS	========	========	========	=======	=======	
0500 PROJE	CT BUDGET	.00	14,450	.00	14,450	28,900	
0515 PAYME	NT ON LOAN PRINCIPAL =:	14,403.65 		14,403.65 =======	0	0 ======	
DEPT	30 TOTALS	14,403.65		14,403.65 =======			=======================================
DEPT 31	CAPITAL EXP - WWTC - CHP BIOGAS						
DEPT	=: 31 TOTALS	.00	0	.00	0	0	
DEPT 32	=: CAPITAL EXP - WWTC - SECOND TURBOBLO				=======		
DEPT	=: 32 TOTALS	.00		.00		0	
DEPT 33	=: CAPITAL EXP - WWTC - DIGESTER MIXING		:======:	========	=======		
DEDE	=: 33 TOTALS		 0			 0	
DELL	OO TOTAHO	.00	U	.00	U	U	

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 10

FUND 03 CONSTRUCTION FUND

ACTUAL BUDGET COST CURRENT CURRENT ACTUAL BUDGET TOTAL NUMBER DESCRIPTION MONTH MONTH Y-T-DY-T-DBUDGET CAPITAL EXP - WWTC - GREASE WASTE DELIVERY RAMP ______ DEPT 34 TOTALS .00 0 .00 ______ DEPT 35 CAPITAL EXP - WWTC - CHP BIOGAS PHASE 2 ______ 0 0 DEPT 35 TOTALS .00 .00 Ω ______ DEPT 37 CAPITAL EXP - WWTC - GREASE RECEIVING STATN NO2 ______ DEPT 37 TOTALS .00 .00 0 0 0 ______ DEPT 38 CAPITAL EXP - WWTC - PROPERTY ACQUISITION ______ DEPT 38 TOTALS .00 0 .00 0 ______ DEPT 39 CAPITAL EXP - WWTC - GRIT BLOWER REPLACEMENT ______ DEPT 39 TOTALS .00 ______ DEPT 40 CAPITAL EXP - WWTC - LOAN REPAYMENT ______ 0 0 .00 DEPT 40 TOTALS 16,795.52 129,450 27,568.00 430,450 1,255,400 FUND EXPENSE TOTAL ______ FUND 03 TOTALS 48,766.95- 293,250- 97,262.97- 106,450- 582,300

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 11

FUND 05 PUBLIC BENEFIT FUND

		ACTUAL	BUDGET			
	COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL
NUMBER	DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	BUDGET
========		:=======				
DEPT 05	REVENUES					
	=	========				
DEPT (5 TOTALS	.00	0	.00	0	0
	=	========			=======	
DEPT 59	CAPITAL EXP - SEWER - SEWER EXTENSION	NS				
	=	:=======	=========		=======	
DEPT 5	9 TOTALS	.00	0	.00	0	0
	=	:=======:			========	
DEPT 65	CAPITAL EXP - SEWER - REIMB FOR ADDE	D DEPTH				
	=	:=======:			========	
DEPT 6	55 TOTALS	.00	0	.00	0	0
	=	:=======:			========	
FUND E	EXPENSE TOTAL	.00	0	.00	0	0
	=	=========			=======	
FUND (5 TOTALS	.00	0	.00	0	0

DATE 11/12/24 MONTH ENDED 10/31/24 PAGE 12 FUND 71 SEWER EXTENSIONS ESCROW

DEPT 92 SEWER EXPENSE

DEPT 92 TOTALS .00 0 .00 0 0

 FUND EXPENSE TOTAL
 .00
 0
 .00
 0

FUND 71 TOTALS .00 0 .00 0 0

WWTC Operations Data – September

The DMR for September indicates that the final effluent averaged 1.15 mg/l CBOD, 0.40 mg/l suspended solids and 0.18 mg/l ammonia nitrogen over a daily average flow of 6.66 MGD. There were no permit excursions in September.

Sewer Permits – September

There were 11 sewer permits issued in September – 4 single family, 3 repairs, and 4 disconnections.

<u>Financial Data – September</u>

In September, the District received \$1,681,977 in the General fund, including \$644,664 in property taxes, \$484,349 in user charges, \$56,412 in surcharges, and \$428,354 in monthly fees. General fund expenses totaled \$618,662. The Improvement fund had revenues of \$7,627 and expenses of \$5,117. The Construction fund had revenues of \$16,868 and expenses of \$3,502.

Personnel

Chuck Preen has reached 40 years of service and Kim Giardini has reached 15 years of service with the District. Your commitment to the District is greatly appreciated!

2024 Vacation Balances Notice

You will be allowed to roll over 2024 vacation balances of 40 hours or less into the year 2025. If you have a vacation balance over that, please plan with your supervisor to utilize that leave before the end of the year. Also, if you have a personal leave balance remaining, you will want to plan to use that before the end of the year. Personal leave does not roll over into the new year. Employees hired prior to January 1, 2012, who have announced their retirement plans and been approved to carry over vacation in preparation for retirement may carry over balances greater than 40 hours.

Employee Functions

Thank you to everyone who could attend the employee luncheon on October 16. Los Arcos provided a wonderful meal once again and we hope you all enjoyed it. Please remember when there are leftovers from these events all employees should have an opportunity to enjoy them. We keep some in the MSB Lunchroom fridge and the rest in the Admin Center basement fridge. These are for employees to share during lunch breaks in the days following the event.

We are currently planning something for the holidays so stayed tuned for more details in the upcoming weeks.

Outerwear Ordering

In an effort to simplify the outwear ordering process for the employees who have the outerwear allowance, we are obtaining quotes for items and hope to have something posted on the portal soon. We understand we are already experiencing cold temperatures so if you do need to order something now, please be sure to bring those items to Michelle Jasso so that we can have them embroidered with the District logo. We will post it to the Districtwide Teams once the updated information is on the employee portal.

Voluntary Life Insurance Open Enrollment

As a reminder the open enrollment for Voluntary Life Insurance is October 1 through November 30. If you are currently enrolled, you do not need to take any action and your plan will continue. Information has been provided by email in September but if you do need that packet again, please contact Carly Shaw.

IT Support

Reminder, for non-emergency IT support, employees should complete the Employee IT Support Form located on the Employee Portal under General and Forms. Having our needs in writing is helpful to Kazys in addressing and prioritizing our IT work. For emergency IT support, employees should contact their supervisor who will call Kazys for assistance. Employees should not contact Concentric Integration directly without supervisor approval. We appreciate your cooperation with these procedures.

Illinois Wastewater Surveillance System

The District continues to participate in the Illinois Wastewater Surveillance System. COVID, RSV and Influenza data from our wastewater treatment center can be found at https://iwss.uillinois.edu/wastewater-treatment-plant/275/.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 2C-025 area in downtown Downers Grove for private property inspections and I/I removal. Regular flow monitoring continues.

Status of Projects

1) Centex Lift Station Replacement

The manhole was vacuum tested this week. The contractor is working to finish any outstanding punchlist items.

2) Venard Force Main Replacement

Sod and any remaining restoration work will be completed this week.

3) SCADA Platform Replacement (Ignition)

Concentric continues to work on new displays. Concentric is adding the laboratory and operations variables to Ignition and creating a tutorial video so that District staff can create data entry sheets and operating reports in Ignition.

4) WWTC Combustible Gas Detection and Alarm System

The contractor is slowly submitting shop drawings for Baxter & Woodman (B&W) review.

5) First Responder Radio Enhancement

The installation is complete. Chicago Communications has notified the Fire Department that the work is complete and ready for testing, but a date has not been scheduled yet.

6) 2024 Sewer Rehabilitation (Outfall, Powell, and Ogden CIPP)

The outfall pipe lining started on October 17 and is scheduled to be complete by October 25. Hoerr Construction also started lining the Powell sewer this week. The Odgen sewer will be lined when they have down time while working on the Powell lining. The District has approved a request from Hoerr to rehabilitate the manhole at the intersection of 67th and Powell using geopolymer and epoxy coating in lieu of manhole replacement.

7) SCADA PLC Replacement

Concentric installed the Blower Building and Blower Tunnel equipment this week. District staff tested all the I/O points and will provide a deficiency list to Concentric for correction.

8) 2024 Sanitary Sewer Televising

Sewertech has televised approximately 14,000 ft, which is 21% of this year's contract.

9) Facility Plan

B&W continues to work on the Facility Plan. Please provide any suggested improvements to our facilities to your Supervisor by October 30.

Employee Functions

This year's holiday event will be an employee lunch at Brick House Tavern located at 1461 Butterfield Rd. in Downers Grove on Friday, December 6 from 11:30 am – 1:30 pm. Appetizers will be served to start and for lunch employees will be able to select from a range of items preselected for the event. Lunch will come with a salad, soft drink, and dessert will be included. Mark your calendars and we hope to see everyone there!

Outerwear Ordering

We continue to solicit quotes for winter wear and hi viz items. We hope to have this on the portal soon. In the meantime, you can always select items as we did last year by using Amazon or other vendors and having them embroidered once you ensure they fit properly. Do check your outerwear balances to ensure you stay within the approved amount.

Voluntary Life Insurance Open Enrollment

As a reminder the open enrollment for Voluntary Life Insurance is October 1 through November 30. If you are currently enrolled, you do not need to take any action and your plan will continue. Information has been provided by email in September but if you do need that packet again, please contact Carly Shaw.

Decennial Committees on Local Government Efficiency Act

The Decennial Committee approved the Local Government Efficiency Act report at its October meeting. The report has been uploaded to the DuPage County Transparency Portal. It is also available on the DGSD website here. Thank you to all employees for your participation in this effort.

TopHealth

The November issue of TopHealth is enclosed.

Illinois Wastewater Surveillance System

The District continues to participate in the Illinois Wastewater Surveillance System. COVID, RSV and Influenza data from our wastewater treatment center can be found at https://iwss.uillinois.edu/wastewater-treatment-plant/275/.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 2C-025 area in downtown Downers Grove for private property inspections and I/I removal. Regular flow monitoring continues.

Status of Projects

1) Centex Lift Station Replacement

The contractor is working to finish the outstanding punchlist items.

2) Venard Force Main Replacement

Sod and any remaining restoration work will be completed this week.

3) SCADA Platform Replacement (Ignition)

Concentric continues to work on new displays. The laboratory and operations variables have been added to Ignition. Concentric is creating a tutorial video so that District staff can create data entry sheets and operating reports in Ignition.

4) WWTC Combustible Gas Detection and Alarm System

Most of the shop drawings have been reviewed and approved with corrections noted.

5) First Responder Radio Enhancement

Chicago Communications has notified the Fire Department that the work is complete and ready for testing, but a date has not been scheduled yet.

6) 2024 Sewer Rehabilitation (Outfall, Powell, and Ogden CIPP)

All lining work is complete. The contractor is working on restoration.

7) SCADA PLC Replacement

As-built drawings are being prepared.

8) 2024 Sanitary Sewer Televising

Sewertech's work is ongoing. They are currently working in Saddle Brook in Oak Brook.

9) Facility Plan

B&W continues to work on the Facility Plan. Thank you to everyone who provided suggested improvements to our facilities to your Supervisor.

10) Handrail Replacement

The handrail on Aeration Tanks 8 and 9 and Intermediate Clarifiers 1 and 2 will be replaced this year. Proposals were received for lead paint remediation and handrail demolition. The contract with the low bidder is being prepared. Construction management and testing services will be provided by Midwest Environmental Consulting Services. District staff will install the new handrail.

GENERAL MANAGER'S REPORT TO EMPLOYEES

WWTC Operations Data – October

The DMR for September indicates that the final effluent averaged 1.79 mg/l CBOD, 1.00 mg/l suspended solids and 0.86 mg/l ammonia nitrogen over a daily average flow of 6.18 MGD. There was one excursion during the month of October.

Sewer Permits – October

There were 11 sewer permits issued in September – 3 single family, 3 commercial, 2 repair, and 3 disconnections.

Financial Data - October

In September, the District received \$1,013,680 in the General fund, including \$13,704 in property taxes, \$450,293 in user charges, \$41,755 in surcharges, and \$411,359 in monthly fees. General fund expenses totaled \$824,965. The Improvement fund had revenues of \$21,844 and expenses of \$53,555. The Construction fund had revenues of \$65,562 and expenses of \$16,795.

Employee Functions

This year's holiday event will be an employee lunch at Brick House Tavern located at 1461 Butterfield Rd. in Downers Grove on Friday, December 6 from 11:30 am – 1:30 pm. Appetizers will be served to start and for lunch employees will be able to select from a range of items preselected for the event. Lunch will come with a salad, soft drink, and dessert will be included. Mark your calendars and we hope to see everyone there!

<u>Health Insurance Note – Blue Precision HMO Plan Medical Group Changes</u>

As noted on the Districtwide Teams channel, Advocate will no longer be covered on our Blue Precision HMO network effective January 1, 2025. I know others have received notices from their medical groups that there may be a change to their group number so please be on the lookout for those. You can also utilize the BCBSIL.com site to confirm there are no changes to your medical group. If you have any questions regarding your medical group, please reach out to Carly Shaw or Amy Abell at (224) 436-3367.

Thanksgiving Week Paycheck

Paychecks for the pay period ending November 23 will be paid on Wednesday, November 27 due to the Thanksgiving holiday. Timesheets should be completed by the end of the day, Monday, November 25, to ensure adequate time for payroll processing. If you will be on vacation the week of Thanksgiving, please be sure to submit your timesheet before you leave.

Outerwear Ordering

We have not been able to finalize pricing from vendors on outerwear. We continue to search for a source that can offer the products we typically offer at affordable prices and that includes embroidery and screen-printing services. In the meantime, you can always select items as we did last year by using Amazon or other vendors and having them embroidered once you ensure they fit properly. Do check your outerwear balances to ensure you stay within the approved amount.

Password Resets

Many of you may be receiving emails regarding resetting your password. Please do so at your earliest convenience. You do not have to wait to receive the email to reset your password and can do so at any time. For more information, please refer to the message posted on Teams.

Illinois Wastewater Surveillance System

The District continues to participate in the Illinois Wastewater Surveillance System. COVID, RSV and Influenza data from our wastewater treatment center can be found at https://iwss.uillinois.edu/wastewater-treatment-plant/275/.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 2C-025 area in downtown Downers Grove for private property inspections and I/I removal. Regular flow monitoring continues.

Status of Projects

1) Centex Lift Station Replacement

The contractor is working to finish the outstanding punchlist items.

2) Venard Force Main Replacement

Striping is expected to be completed soon.

3) SCADA Platform Replacement (Ignition)

Concentric continues to work on new displays and reporting.

4) WWTC Combustible Gas Detection and Alarm System

Most of the shop drawings have been reviewed and approved with corrections noted.

5) First Responder Radio Enhancement

The Fire Department has reviewed and accepted the work.

6) 2024 Sewer Rehabilitation (Outfall, Powell, and Ogden CIPP)

The contractor needs to submit the post lining videos for District review.

7) SCADA PLC Replacement

As-built drawings are being prepared.

8) 2024 Sanitary Sewer Televising

Sewertech has provided videos for the first half of the project. They are almost complete, and we expect to get the video for the second half by the end of the month.

9) Facility Plan

B&W continues to work on the Facility Plan. A meeting was held with B&W on November 7 to discuss the collection systems portion of the facility plan. B&W surveyors were at the WWTC this week verifying elevations for the hydraulics task. We hope to schedule the condition assessment walkthrough for the WWTC in December.

10) Handrail Replacement

Kinsale will have the handrail removal on Aeration Tanks 8 and 9 and Intermediate Clarifiers 1 and 2 completed by the end of the day today. District staff will start installing the new handrail on Monday. The temporary safety guardrail provided by Kinsale will remain until the District's work is done.

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Wastewater Report, October 2024

For updates on your plant in-between these monthly reports, please visit our wastewater dashboard https://iwss.uillinois.edu

LOCATION: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER (DuPage County)

Catchment Information								
Population Served	65,000							
NPDES	IL0028380							
zipcode	60515							
IL Covid Region	8							

SARS-CoV-2 LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of the SARS-CoV-2 virus in a sample. The nucleocapsid protein (N) gene of the virus is targeted in the assay, and results are reported in gene copies per liter of starting wastewater.

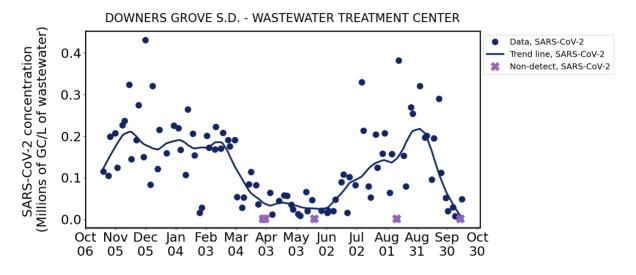


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in millions of gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)
2024-10-15	48,225



2024-10-13	Non-detect
2024-10-08	8,325
2024-10-06	29,325
2024-10-01	19,725
2024-09-29	51,975
2024-09-24	112,275
2024-09-22	290,100

SARS-CoV-2 LINEAGES IN WASTEWATER

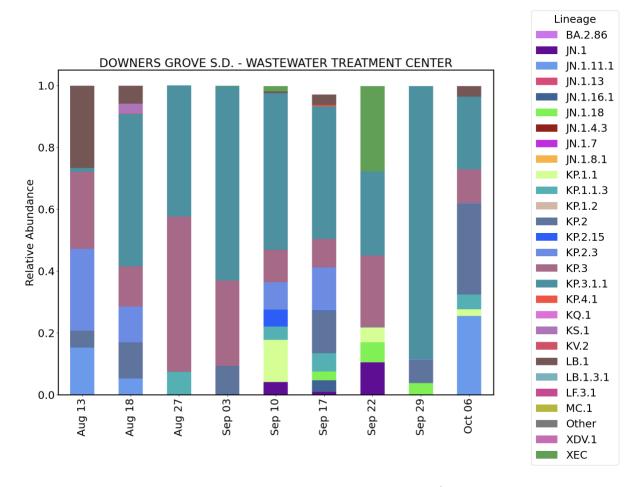


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron.

The most recently available two months worth of data are shown.



INFLUENZA A/B LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of influenza A and influenza B viruses in a sample. Results are reported in gene copies per liter of starting wastewater.

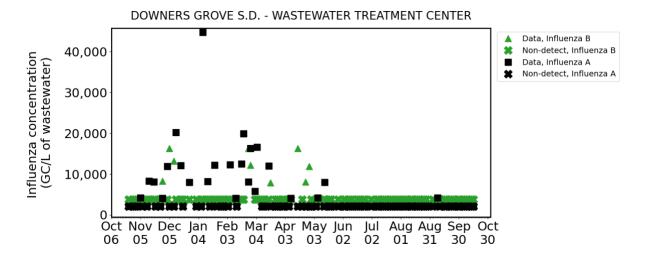


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES

Date	Influenza A (GC/L)	Influenza B (GC/L)
2024-10-15	Non-detect	Non-detect
2024-10-13	Non-detect	Non-detect
2024-10-08	Non-detect	Non-detect
2024-10-06	Non-detect	Non-detect
2024-10-01	Non-detect	Non-detect
2024-09-29	Non-detect	Non-detect
2024-09-24	Non-detect	Non-detect
2024-09-22	Non-detect	Non-detect



RSV LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of Respiratory Syncytial Virus (RSV) in a sample. Results are reported in gene copies per liter of starting wastewater.

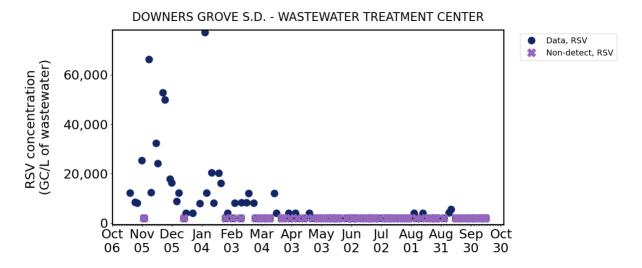


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

RSV SAMPLING RESULTS - LAST 8 SAMPLES

Date	RSV (GC/L)	
2024-10-15	Non-detect	
2024-10-13	Non-detect	
2024-10-08	Non-detect	
2024-10-06	Non-detect	
2024-10-01	Non-detect	
2024-09-29	Non-detect	
2024-09-24	Non-detect	
2024-09-22	Non-detect	



Guide to Interpreting Data on SARS-CoV-2, Influenza, & Respiratory Syncytial Virus (RSV) Gene Copies in Wastewater Samples

What do the results mean?

There are several factors to consider when interpreting viral data in wastewater. The rate, magnitude, and duration of shedding may vary from one person to another and from virus to virus, thus how or even whether it is possible to translate viral levels in wastewater into precise community health metrics is an open scientific question. It is only appropriate to monitor and observe the trends of viral gene copies detected in a community over time. The data presented in tables, graphs, and trend assessments show the concentration of RNA copies in the wastewater area from the community where the wastewater was collected. A significant increase in viral gene copies over time is an indicator that cases may be increasing in the community. Wastewater data should not be interpreted in isolation but rather considered alongside other public health metrics.

What does the number that is reported on a sample day mean?

It is a measure of how many gene copies are present in a sample, typically reported as gene copies per liter of wastewater (GC/L). Samples are typically obtained from municipal wastewater treatment plants and reflect inputs of viral material shed by the community served by the treatment plant. This number does not indicate gene copies per person or population.

How are the gene copies measured in the wastewater?

Wastewater samples are first processed to concentrate and isolate genetic material (RNA) that is present in the sample. RNA sequences specific to SARS-CoV-2, influenza A & B, and RSV are then detected and quantified using a molecular biology tool called digital polymerase chain reaction (dPCR). During dPCR, a targeted segment of the RNA is converted to DNA and then amplified (copied many times) so it can be detected by laboratory instruments. Specific methods for sample processing and PCR-based quantification differ among wastewater monitoring projects and analytical laboratories.

What does it mean if a data point for a sample is 0 or a non-detect?

A non-detect means that the amount of SARS-CoV-2, influenza, or RSV RNA in the wastewater sample is below the level that can be reliably detected by the quantification methods used in a given laboratory. A determination of non-detect does not necessarily mean that no viral RNA is present in the sample or in the system – rather that the levels are low enough that they cannot be reliably determined. In some cases, other components of wastewater may interfere with individual measurements, leading to an incorrect non-detection similar to false negatives that can occur from at-home and clinical testing. A non-detect does not necessarily mean that there are no infected individuals within the associated community.

What is the viral gene copy trend line?

The trend line is calculated using Locally Weighted Scatterplot Smoothing (LOWESS), a local regression analysis. It allows us to see the change in trend over time by fitting a curve to the data. This method is useful because it reduces the influence of outliers, and wastewater data can be highly variable. LOWESS is a more complex extension of the moving average.



Does the number of gene copies in a sample tell us how many people are sick?

There are not presently agreed-upon methods for translating concentration of SARS-CoV-2, influenza, or RSV genetic material in wastewater into a measure of how many people, or even what percentage of a community, have COVID-19, flu, or RSV, respectively. Variability between different wastewater sources, treatment facilities, and communities makes it difficult to translate the SARS-CoV-2, influenza, or RSV concentrations into a measure of how many people are infected in the community. However, an upward or downward trend in viral gene copies per liter of wasterwater generally suggests a similar trend in the number of people infected within a given community.

Can I compare the number of gene copies in a sample from site to site?

Because each community has a different mix of wastewater inputs, different populations, and different wastewater systems, it is not appropriate to compare viral gene copy numbers among communities. Instead, trends in SARS-CoV-2, influenza, or RSV concenentrations from a specific community over time can be used to help understand whether cases or hospitalizations are likely to increase or decrease in the community. Sample collection methods and mechanisms, collection times, and sample variability are other factors that discourage cross-site comparison.

Can I compare the gene copies of different pathogens to one another?

Because each pathogen is distinct, it is not appropriate to compare their viral gene copy numbers, even at the same site. Instead, trends in SARS-CoV-2, influenza, or RSV concentrations (increasing/decreasing) can be used to understand if cases or hospitalizations for each pathogen are likely to increase or decrease in the community.

Guide to Interpreting Data on SARS-CoV-2 Lineages in Wastewater Samples

What are lineages and how are they determined?

Wastewater is sequenced to determine the variants of SARS-CoV-2 virus present in a sample, a proxy for circulating variants in the community. Our sequencing strategy utilizes the entire genome of SARS-CoV-2 to identify mutations that are diagnostic of variants of the virus. Full genome coverage gives us better resolution for distinguishing variants, especially those very similar to each other. Variant names and lineage relationships are determined by the World Health Organization (WHO).

Variant: A genome that contains a particular set of mutations.

Mutation: A change in the genetic information introduced during viral replication.

Lineage: A collection of variants all related to each other based on analysis of the virus genomic sequence.

What is the sequencing plot showing me?

This plot is displaying the relative abundance, or proportion, of lineages found in a wastewater sample collected on a particular date. This plot was generated after comparing sample sequences to a SARS-CoV-2 reference genome and identifying characteristic mutations that are



associated with different variants. We then calculate the percentage of each variant present in the sample. This plot summarize the variant detections; lineages are displayed, as there are often many variants detected that are in the same lineage.

What do the results mean?

The SARS-CoV-2 variants identified in a particular plant's wastewater can provide insight into the variants circulating in the population that the plant serves. This information can be useful, as there tend to be fewer clinical sequences, and those might only reflect a small proportion of the community feeling sick enough to pursue testing. The wastewater samples passively capture the virus shed in wastewater from the community where the wastewater was collected, not just those who are symptomatic. Wastewater data is not interpreted in isolation but rather considered alongside other public health metrics.

Does the number or type of lineages tell us how many people are sick?

We cannot tell how many people are sick from the lineages observed in the wastewater. We can only see relative proportions of the variants that are present in the community served by the wastewater treatment plant. We do pay attention to specific mutations that have been identified as having clinical implications (e.g., for effectiveness of medications or disease severity).

Can I compare the lineages in a sample from site to site?

Yes. We often detect variants in a particular plant first, and then see the relative abundance change over time, with certain lineages becoming more prevalent across the state from plant to plant. We compare these detections to sequence data from across the United States and the world.

Why are the dates of the sequencing data not as current as the gene copies data?

Sequencing results are available about two weeks after sample collection. This is because the quantification of SARS-CoV-2 levels by dPCR happens first, and then genetic material (RNA) is sent for sequencing. Additionally, samples then take multiple days to run on the sequencer and computational processing of sequences takes additional time before results are available.

Why do the lineages in the legend change periodically?

The lineages shown in the sequencing plot of this report are in alignment with the CDC's national genomic surveillance system. As the SARS-CoV-2 virus mutates, new variants emerge. This means there are regularly new variants that contribute to the spread of COVID-19. Some variants will disappear while others will continue to spread and even replace others as the dominant variant. These monthly reports reflect those changes as we continue to monitor for emerging variants of concern.



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Providing a Better Environment for South Central DuPage County

October 22, 2024

Mr. Todd A. Bennett
Manager
Field Operations Section
Bureau of Water
Division of Water Pollution Control
Illinois Environmental Protection Agency
Sent via e-mail: Todd.Bennett@Illinois.gov

Re: NPDES Permit #IL00283080 Noncompliance Report

Dear Mr. Bennett:

On October 16, 2024, the Downers Grove Sanitary District Wastewater Treatment Center (WWTC) had a violation of a maximum daily discharge limitation on our B01 discharge. The ammonia measured in the composite sample was as follows in comparison to the permit limit:

10/16/2024 9.98 mg/L NH₄+-N Daily Maximum Limit 3.00 mg/L NH₄+-N

The composite sample was collected from midnight to midnight. The laboratory test was completed the day after collection. As required by Standard Condition (12)(f) of our NPDES permit, this letter is the written submission required within five days of when the District became aware of the violation.

Over the past few years, the District has been proactively replacing aging and obsolete components of its Supervisory Control and Data Acquistion (SCADA) system. The programmable local controller (PLC) which controls the activated sludge system was replaced last week. The old PLC was removed from service in the morning on Tuesday, October 15, 2024, and the new PLC was placed into service midday on October 16, 2024. During this time, return activated sludge (RAS) pumps and blowers were turned on manually. Unfortunately, the District operators encountered several unforeseen issues, including incorrect return sludge flow splits, insufficient air supply, and improperly positioned influent flow control gates.

As replacement of the PLC is complete, the District does not expect reoccurrence of this violation in the future.

I trust that this meets the permit requirement for noncompliance reporting. If you have any

IEPA October 22, 2024

questions, please call (630-353-3642).

Sincerely,

DOWNERS GROVE SANITARY DISTRICT

my Modernood

Amy R. Underwood, P.E.

General Manager

C: Board of Trustees Ahmed Hussein, IEPA Marc Majewski, DGSD Operations Supervisor