## DOWNERS GROVE SANITARY DISTRICT GENERAL MANAGER'S REPORT May 16, 2025

## May Board Meeting

Copies of documentation for the following agenda items are enclosed for the May 20, 2025, meeting:

- 1) Proposed Agenda
- 2) Minutes of April 15, 2025, regular meeting
- 3) Claim Ordinance 1949
- 4) Elections and Appointments
- 5) Annexation Ordinance 2025-01 4018 Venard Rd, DG
- 6) Memo on Annual Tax Levy
- 7) Memo on BSSRAP Utilization
- 8) BSSRAP Contract Renewal
- 9) Progress Report on Facility Plan

## **BOLI** Meeting

No BOLI meeting is scheduled for this month.

## **Operations Reports**

Copies of the following are enclosed for April 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

The Safety Committee met on May 6, 2025.

Employees completed on-site Confined Space Entry training in early May, taught by John Newquist. John is a trainer for the National Safety Education Center and was formerly an OSHA inspector. He is also consulting with the District to rewrite our Confined Space Entry Program.

The District launched a new prescription safety glasses program through National Vision. After trialing the Zenni Optical online program first quarter and encountering several incorrect orders, it

was clear that an in-person program was also needed. The National Vision program is hosted at America's Best locations and allows employees to work with an optician to place their orders while also having access to discount pricing.

#### Financial

A copy of the Investment Schedule as of April 30, 2025, is enclosed.

The Treasurer's Report for April 2025 covering FY 24-25 is included herein, along with a summary cover memo.

## Meetings

I attended the following meetings since the April 11, 2025, General Manager's report:

- April 14 IAWA member forum on EPA's Biosolids Risk Assessment
- April 14 CSWEA Ad Hoc Youth Apprenticeship Committee meeting
- April 18 IAWA member meeting regarding NIP/NARP permit modifications
- April 25 IAWA Nutrient Subcommittee meeting
- April 30 DRSCW general membership meeting in Lombard. Larry also attended.
- April 30 CSWEA quarterly Membership Committee meeting
- May 9 IAWA Executive Committee meeting
- May 9 IAWA Technical Committee meeting
- May 13 CSWEA combined Public Education/Ad Hoc Strategic Planning Committee meeting
- May 14 CSWEA combined Young Professionals Chair/Ad Hoc Strategic Planning Committee meeting

#### Miscellaneous

Copies of the following items are enclosed:

- 1) General Manager's Report to the Employees dated April 18 and May 2 and 16
- 2) April 2025 DGSD WWTC wastewater reports of SARS-CoV-2, influenza A & B and RSV levels
- 3) May 2, 2025 cover letter to IEPA transmitting the renewal application for the Sludge Management permit

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

## DOWNERS GROVE SANITARY DISTRICT BOARD OF TRUSTEES MEETING MAY 20, 2025 – 7:00 PM BOARD ROOM

## PROPOSED AGENDA

- I. APPROVAL OF MINUTES
  - A. REGULAR MEETING APRIL 15, 2025
- II. APPROVAL OF CLAIM ORDINANCE NO. 1949
- III. PUBLIC COMMENT
- IV. OLD BUSINESS
- V. NEW BUSINESS
  - A. ANNUAL ELECTIONS AND APPOINTMENTS
  - B. ANNEXATION ORDINANCE AO 2025-01 4018 VENARD RD, DG
  - C. OPERATIONS REPORTS
    - 1. ANNUAL TAX LEVY
    - 2. BSSRAP UTILIZATION
  - D. BSSRAP CONTRACT RENEWAL
- VI. FACILITY PLAN UPDATE
- VII. BOARD PACKET QUESTIONS AND COMMENTS

#### **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 May 20, 2025. 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, April 15, 2025, 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 S. Shaw, Sewer Construction Supervisor Keith W. Shaffner, Maintenance Supervisor Nick Whitefleet, Information Coordinator Alyssa J. Caballero and Attorney Dan McCormick. Resident Phillip Shaw was also in attendance.

## Minutes of Regular Meeting – March 18, 2025

A motion was made by Trustee Eddington seconded by Trustee Wang approving the minutes of the regular meeting held on March 18, 2025 and authorizing the President and Clerk to sign same. The motion carried.

## Change Order No. 1 Outfall Sewer Sag Repair

A motion was made by Trustee Wang seconded by Trustee Eddington approving Change Order No. 1 for the Outfall Sewer Sag Repair with Archon Construction for a net decrease in the contract price of \$168,903.38 and a net increase in project time of 804 days to Substantial Complete and 834 days to Final Completion and authorizing the General Manager to sign the same. The motion carried. (Votes recorded: Ayes-Sejnost, Wang and Eddington.)

## Change Order No. 1 Centex Lift Station Replacement

A motion was made by Trustee Eddington seconded by Trustee Wang approving Change Order No. 1 for the Centex Lift Station Replacement with Berger Excavating Contractors, Inc. for a net decrease in the contract price of \$62,501.55 and a net increase in project time 948 days and authorizing the General Manager to sign the same. The motion carried. (Votes recorded: Ayes-Sejnost, Wang and Eddington.)

## Claim Ordinance No. 1948

A motion was made by Trustee Wang seconded by Trustee Eddington adopting Claim Ordinance No. 1948 in the total amount of \$1,109,517.86 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Sejnost, Wang, and Eddington)

## **Public Comment**

Resident Phillip Shaw commented on his concerns regarding a section of his private force main that was replaced by a contractor performing work for the Village of Downer Grove.

## **New Business**

## **Employee Health Coverage**

Administrative Supervisor Shaw reviewed her memo dated April 15 regarding the June 1, 2025 renewal of the District's employee group insurance benefits plan including medical, dental, vision and life coverage. The District's medical insurance carrier, BlueCross BlueShield of Illinois, offered an increase in premiums for the two PPO plans and the HMO plan. There are no changes to the vision or life insurance premiums and a minimal increase to the dental plans. Administrative Supervisor Shaw recommended that the District renew its medical insurance coverage with BlueCross BlueShield of Illinois, and resume its existing plans for dental, vision and life coverage with the existing carriers. This will provide an estimated percent change of 7.71% in District-paid medical, dental, vision and life insurance premiums from the prior year, including the cost of continuing to provide the Health Reimbursement Account (HRA) benefit to employees waiving medical coverage for themselves or their eligible spouses. A motion was made by Trustee Eddington seconded by Trustee Wang approving staff's recommendation for the District to offer employee group medical, dental, vision and life insurance coverages as presented in Administrative Supervisor Shaw's memo dated April 15. The motion carried. (Votes recorded: Ayes-Sejnost, Wang and Eddington).

## 2025 Annual Newsletter

Administrative Supervisor Shaw presented a draft of the annual newsletter to be mailed to District residents with their sanitary sewer bills in May, June, and July. An Open House invitation insert, a District Biosolids Program brochure, an EasyPay transfer form and Invoice Cloud portal announcement were also included. The Board concurred with the annual newsletter and additional enclosures as presented.

#### Contract Award – Wroble Force Main Replacement

General Manager Underwood reviewed the bids received on April 8 for the Wroble Force Main Replacement project. Two bids were received. She recommended that the contract be awarded to the lowest responsible, responsive bidder Uno Construction Co., Inc., in the amount of \$408,880.00. A motion was made by Trustee Eddington seconded by Trustee Wang to award the contract for the Wroble Force Main Replacement project to the lowest responsible, responsive bidder, Uno Construction Co., Inc., in the amount of \$408,880.00 and to authorize the General Manager and Assistant Clerk to sign the same. The motion carried. (Votes recorded: Ayes—Sejnost, Wang, and Eddington.)

## Contract Award – Digester 1 Cleaning

General Manager Underwood reviewed the bids received on April 10 for the Digester 1 Cleaning project. Three bids were received. She recommended that the contract be awarded to the lowest responsible, responsive bidder Synagro Central, LLC, in the amount of \$132,703. A motion was made by Trustee Wang seconded by Trustee Eddington to award the contract for the Digester 1 Cleaning project to the lowest responsible, responsive bidder, Synagro Central, LLC, in the amount of \$132,703 and to authorize the General Manager and Assistant Clerk to sign the same. The motion carried. (Votes recorded: Ayes—Sejnost, Wang, and Eddington.)

## Facility Plan Update

General Manager Underwood reviewed the Facility Plan progress for March.

## **Questions and Comments**

1 34 20 2025

Maintenance Supervisor Whitefleet gave the Board an update regarding the CHP 1 engine.

General Manager Underwood provided the Board an update about the sewer disconnections.

Trustee Eddington commended staff for their work on the annual newsletter. He also welcomed Jackie Hawking to her full-time position.

Trustee Wang thanked Maintenance Supervisor Whitefleet for his report on CHP 1. He also welcomed Jackie Hawking to her full-time position, inquired on the status of the billing software replacement and thanked staff for their work on the annual newsletter. Lastly, he thanked Phillip Shaw for attending the board meeting

Trustee Sejnost welcomed Jackie Hawking to her full-time position and inquired about the status of hiring for the Maintenance Mechanic position. She noted the updates regarding the CHP 1 engine. She noted the Covid sampling and Biowin modeling/sampling, noted in Laboratory Supervisor Berry's report. She also noted the DuPage River Salt Creek Workgroup special conditions report. Lastly, Trustee Sejnost also thanked staff for their work on the annual newsletter.

A motion was made by Trustee Wang seconded by Trustee Eddington to adjourn the regular meeting at 8:27 p.m. The motion carried.

Approved: May 20, 2025		
	President	
Attest:		
Clerk		

Downers Grove, Illinois

Date: May 20, 2025

Claim Ordinance No. 1949

An Ordinance Providing for the Payment of Certain Claims.

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

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

That the following claims be and they are hereby approved and ordered paid and that an order be drawn on the Treasurer of said District out of the funds shown below. Said claims, totaling \$1,411,882.18 being in words and figures as follows:

GENERAL LEDGER RECAP

DATE 04/15/25 PERIOD END 04/12/25 PAGE

PAYROLL END DATE: 04.12.25 PAYROLL PAID DATE: 04.18.25 G/L DATE: 05.31.25

01-00.1001 CASH - PAYROLL ACCOUNT	89179.41-
OT OO'TOOT CUDIT - LUIKOHH WCCOOMI	
01-00.2000 FEDERAL TAX WITHHELD	13877.81-
01-00.2001 STATE TAX WITHHELD	6469.41-
01-00.2002 SOCIAL SECURITY WITHHELD	10495.62-
01-00.2003 IMRF WITHHELD	5706.12-
01-00.2013 CREDIT UNION WITHHELD	2737.00-
01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	5563.62-
01-00.2017 VOLUNTARY GROUP LIFE	176.00-
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	1707.69-
01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX	170.74-
01-00.2026 DEFERRED COMPENSATION WITHHELD - IPPFA	950.27-
01-00.2027 DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	1390.64-
01-00.2028 DC PLAN LOAN REPAYMENT WITHHELD	212.00-
01-11.A003 GENERAL MANAGEMENT 10297.78	
01-11.A004 FINANCIAL RECORDS 8959.60	
01-11.A005 ADMINISTRATIVE RECORDS 2977.76	
01-11.A006 ENGINEERING 98.78	
01-11.A007 CODE ENFORCEMENT 13772.10	
01-11.A008 SAFETY ACTIVITIES 1944.72	
01-12.A006 ENGINEERING 1679.26	
01-12.A009 OPERATIONS MANAGEMENT 5197.75	
01-12.A011 MAINTENANCE - WWTC 18241.83	
01-12.A013 MAINTENANCE - ENERGY RECOVERY 391.25	
01-12.A014 MAINTENANCE - ELECTRICAL 8041.55	
01-12.A021 WWTC - OPERATIONS 15983.58	
01-12.A022 WWTC - SLUDGE HANDLING 7415.44	
01-12.A023 WWTC - ENERGY RECOVERY 188.30	
01-12.A030 BUILDING AND GROUNDS 9737.91	
01-13.A009 OPERATIONS MANAGEMENT 4300.97	
01-13.A041 LAB - WWTC 6167.16	
01-13.A042 LAB - PRETREATMENT 477.89	
01-13.A048 LAB - ENERGY RECOVERY 203.28	
01-14.A006 ENGINEERING 197.56	
01-14.A051 SEWER MAINTENANCE 14991.54	
01-14.A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 400.00	
01-14.A066 INSPECTION - CODE ENFORCEMENT 6942.77	
01-15.A006 ENGINEERING 197.56	
01-15.A009 OPERATIONS MANAGEMENT 26.08	
01-15.A080 LIFT STATION MAINTENANCE 561.06	

139393.48 139393.48-

GENERAL LEDGER RECAP

DATE 04/30/25 PERIOD END 04/26/25 PAGE

PAYROLL END DATE: 04.26.25 PAYROLL PAID DATE: 05.02.25

G/L DATE: 05.31.25

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
	CASH - PAYROLL ACCOUNT		81380.17-
01-00.2000	FEDERAL TAX WITHHELD		12886.98-
01-00.2001	STATE TAX WITHHELD		5999.99-
01-00.2002	SOCIAL SECURITY WITHHELD		9794.08-
01-00.2003	IMRF WITHHELD		5724.94-
01-00.2013	CREDIT UNION WITHHELD		2737.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		6363.95-
01-00.2017	VOLUNTARY GROUP LIFE		48.00-
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		1707.69-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		170.74-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		1042.42-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		1390.64-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		212.00-
01-11.A003	GENERAL MANAGEMENT	10784.67	
01-11.A004	FINANCIAL RECORDS	8553.95	
01-11.A005	ADMINISTRATIVE RECORDS	3016.22	
01-11.A006	ENGINEERING	98.78	
01-11.A007	CODE ENFORCEMENT	13821.49	
01-11.A008	SAFETY ACTIVITIES	1975.45	
01-12.A006	ENGINEERING	987.80	
01-12.A009	OPERATIONS MANAGEMENT	4898.35	
01-12.A011	MAINTENANCE - WWTC	15161.66	
01-12.A013	MAINTENANCE - ENERGY RECOVERY	818.76	
01-12.A014	MAINTENANCE - ELECTRICAL	7954.31	
01-12.A021	WWTC - OPERATIONS	19004.24	
01-12.A022	WWTC - SLUDGE HANDLING	7114.16	
01-12.A030	BUILDING AND GROUNDS	398.96	
01-13.A009	OPERATIONS MANAGEMENT	1478.46	
01-13.A041	LAB - WWTC	3944.10	
01-13.A042	LAB - PRETREATMENT	3210.79	
01-13.A048	LAB - ENERGY RECOVERY	2710.40	
01-14.A006	ENGINEERING	395.12	
01-14.A051	SEWER MAINTENANCE	14590.08	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	400.00	
01-14.A066	INSPECTION - CODE ENFORCEMENT	6693.81	
01-15.A006	ENGINEERING	98.78	
01-15.A080	LIFT STATION MAINTENANCE	2105.41	

130215.75 130215.75-

NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
A-FORMULA MECHANICAL CORP	A000065	04/28/25	251187	01-12.B812	NO A/C - RPLC CAPACITOR	232.91	232.91	106825
ACI Payments Inc.	A000096	04/14/25	1000137103	01-11.B110	OLR FEES	34.10	34.10	106826
ADVOCATE OCCUPATIONAL HEALTH	A000150	04/20/25	19242067	01-12.B117	DRUG TEST	80.00	80.00	065545
ALLEGRA MARKETING PRINT MAIL	A000251	05/12/25	43745	01-11.B120	NEWSLETTERS/INSERTS	6228.02		
		04/28/25	43779	01-11.B120	#10 REGULAR ENVELOPES	315.86	6543.88	065581
ALTORFER INDUSTRIES, INC.	A000292	04/14/25	P6AC0124752	01-15.B522	GENERATOR BLOCK HEATER	252.36	252.36	106827
Amazon Business	A000296	05/06/25	131JTFR99743	01-11.B115	MONITORS/STANDS/KEYBOARD	316.23		
		04/28/25	137X39W11QCH	01-12.B113	DISPOSABLE GLOVES	188.07		
		04/14/25	13MRYMWF14JF	01-12.B116	AIR PURIFIER FILTER	39.99		
		04/06/25	173RK47LV1Y	01-12.B116	SEWER LINE DRAIN CLEANER	41.90		
		04/10/25	1F3CP19K7VPK	01-11.B116	CORP SEAL STAMP	48.00		
		04/25/25	1FNKPKLFCG6H	01-11.B116	NOTE PADS/PHN ADAPTORS	37.46		
		05/02/25	1HM1F61Y93MY	01-12.B116	TRICKLE CHARGERS	70.17		
		04/28/25	1MGWJGLJYPVM	01-00.2005	SCADA MONITORS	701.94		
		04/17/25	1T36XJJQ9LQN	01-13.B116	PAPER TOWELS/TOLIET PAPER	82.05		
		05/01/25	1T9PPP44PKW7	01-14.B116	PENS/FILE FOLDERS	46.27		
		04/22/25	1XVC9TFF63PC	01-12.B116	GRASS/WEED KILLER	147.98		
		04/22/25	1XWYDT4PCQTD	01-14.B117	AH OUTERWEAR	191.70		
		05/05/25	1YKPWQD13MKL	01-12.B512	ELECTRIC CART TIRES	252.40	2164.16	106828
MERICAN NATIONAL SKYLINE	A000320	11/27/24	· ·	01-11.B118	ADMIN CTR WINDOW CLEANING	65.00	65.00	106829
AssuredPartners	A000495	04/14/25		01-17.E452		1673.00		
	11000133		28951	01-17.E452	CYBER INSURANCE RENEWAL	9245.00	10918.00	065582
AUTOZONE - AZ COMMERCIAL	A000600		02576801545	01-12.C225	REPLACEMENT WIPERS	47.58	10,10.00	003302
112 COMMENCETIE	11000000	05/08/25		01-14.C225	WINDSHIELD WASHER FLUID	6.36	53.94	065546
BAXTER & WOODMAN, INC.	B000120	04/18/25		01-11.B124	FLOW MONITORING	213.70	33.71	003310
SAATER & WOODMAN, INC.	B000120	04/18/25		01-00.2005	OUTFALL SEWER SAG CS	847.00		
		04/18/25	0270959	01-00.2003 01-13.B124	PRETREATMENT ASSIST 2024			
		04/18/25			ROGERS ST MAINLINE RPLC	115.50		
						23070.65		
		04/18/25		01-00.2005		17434.00		
		05/09/25		01-00.2005	PRETREAT ORDINANCE REVIEW	3625.75		
		05/09/25			ROGERS ST SWR RPLC	7457.25		
		05/09/25			ROGERS ST REPAIR CS	121.00		
		05/09/25			FACILITY PLAN	11817.20		
		05/09/25			2025 MISC ENGINEERING SVC	640.00	65342.05	106830
ROBERT EGAN PLUMBING	В000267	04/22/25			SHEAR REPAIR	550.00		
		04/22/25	6147		SHEAR REPAIR	550.00	1100.00	065547
BradyIFS	в000319	04/28/25	10030865	01-12.B113	MAINTENANCE SUPPLIES	25.99		
		04/16/25	9986164	01-12.B116	MAINTENANCE SUPPLIES	205.43	231.42	106831
CASSIDY TIRE & SERVICE	C000090	05/05/25	912016386	01-12.B512	TIRE INSTALLATION	137.00	137.00	106832
CentralSquare Technologies	C000127	04/09/25	435433	01-14.B115	LUCITY ANNUAL RENEWAL	4774.33	4774.33	106833
CHICAGO METROPOLITAN FIRE	C000240	04/13/25	00457456	01-12.B113	RADIO USE/MAINTENANCE	65.25	65.25	065548
CINTAS #344	C000300	04/15/25	4227377949	01-12.B117	PLANT UNIFORMS	131.65		
		04/15/25	4227377949	01-14.B117	SS UNIFORMS	46.38		
		04/22/25	4228107859	01-12.B117	PLANT UNIFORMS	217.29		
		04/22/25	4228107859	01-14.B117	SS UNIFORMS	46.38		
		04/29/25	4228825646	01-12 B117	PLANT UNIFORMS	103.15		

NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/29/25	4228825646	01-14.B117	SS UNIFORMS	46.38		
		05/06/25	4229552549	01-12.B117	PLANT UNIFORMS	139.19		
		05/06/25	4229552549	01-14.B117	SS UNIFORMS	46.38	776.80	065549
CLOUDMELLOW	C000333	04/01/25	251509	01-11.B115	APRIL WEB HOSTING	95.00		
		05/01/25	251966	01-11.B115	MAY MONTHLY WEB HOSTING	95.00	190.00	065583
COMCAST	C000373	05/01/25	001002122483	01-11.B112	INTERNET SERVICE	838.20		
		05/03/25	877120120055	01-11.B112	BACK UP INTERNET	151.45	989.65	065550
COMED	C000380	04/17/25	0464955000	01-15.B100	APRIL COLLEGE ELECTRIC	835.13		
		04/17/25	0771764000	01-15.B100	APRIL LIB PARK ELECTRIC	890.74		
		04/17/25	1557021222	01-15.B100	APRIL EARLSTON ELECTRIC	742.01		
		04/18/25	2125907000	01-15.B100	APRIL CENTEX ELECTRIC	250.24		
		04/17/25	2334423333	01-15.B100	APRIL NORTHWEST ELECTRIC	2368.77		
		04/29/25	2764819000	01-12.B100	APRIL BIG TOP ELECTRIC	76.70		
		04/17/25	3843274000	01-15.B100	APRIL HOBSON ELECTRIC	4985.11		
		04/17/25	4675132222	01-15.B100	APRIL WROBLE ELECTRIC	1456.07		
		04/24/25	6828085000	01-15.B100	APRIL VENARD ELECTRIC	968.20		
		04/29/25	8159307000	01-12.B100	APRIL WALNUT HSE ELECTRIC	103.07		
		04/29/25	8159307000	01-14.B910	APRIL BSSRAP ELECTRIC	133.89		
		04/17/25	9286103000	01-15.B100	APRIL BUTTERFLD ELECTRIC	269.10		
		04/29/25	9492723333	01-00.2005	MARCH PLANT/ADM ELECTRIC	11243.43		
		05/06/25	9492723333 2	01-00.2005	APRIL PLANT/ADM ELECTRIC	13171.61	37494.07	065551
CONCENTRIC INTEGRATION, LLC	C000410	04/18/25	0270965	01-00.2005	2024-2025 MANAGED SUPPORT	6085.00		
		04/18/25	0270966	01-00.2005	2024-2025 T&M SUPPORT SVC	2203.75		
		05/09/25	0272048	01-12.B513	2024-2025 T&M SUPP SVCS	75.07	8363.82	106834
CONSERV FS	C000418	04/30/25	0572710	01-12.B812	GRASS SEED	137.50	137.50	065552
CONSTELLATION NEWENERGY	C000435	04/18/25	15678315	01-15.B100	APRIL COLLEGE ELECTRIC	244.11		
		04/18/25	15678316	01-15.B100	APRIL HOBSON ELECTRIC	1590.31		
		04/18/25	15678317	01-15.B100	APRIL LIB PARK ELECTRIC	256.20		
		04/18/25	15678318	01-15.B100	APRIL WROBLE ELECTRIC	573.65		
		04/18/25	15678319	01-15.B100	APRIL EARLSTON ELECTRIC	188.44		
		04/25/25	15678320	01-15.B100	APRIL VENARD ELECTRIC	289.46		
		04/21/25	15678321	01-15.B100	APRIL CENTEX ELECTRIC	93.28		
		04/18/25	15678322	01-15.B100	APRIL BUTTERFLD ELECTRIC	113.15		
		04/18/25	15678323	01-15.B100	APRIL NORTHWEST ELECTRIC	931.29	4279.89	106835
COVERALL NORTH AMERICA, INC	C000557	05/01/25	1000159142	01-11.B118	MAY ADMIN CTR CLEANING	489.00	489.00	106836
CURTIS MARTIN GROUP, INC.	C000660	05/05/25	9177	01-11.B115	ACH TEXT CHANGE	120.00	120.00	106837
DANIEL MCCORMICK, P. C.	D000035	04/30/25	25	01-00.2005	LEGAL SERVICES	915.00	915.00	065553
DELL MARKETING LP	D000204	05/01/25	10813416690	01-00.2005	SCADA COMPUTERS	4586.54		
		04/29/25	10813924704	01-00.2005	OPS (WWTC) SERVER	15341.21	19927.75	106870
DELTA INDUSTRIES, INC.	D000210	03/25/25	SIN024476	01-12.B504	GRIT BLOWER OIL	43.30	43.30	106838
DELTA SONIC	D000220	04/04/25	0024884	01-14.C225	MARCH SS CAR WASHES	33.32		
		05/02/25	0025909	01-11.C225	ADMIN CAR WASH	8.33		
		05/02/25			SS CAR WASHES	33.32	74.97	106839
VILLAGE OF DOWNERS GROVE	D000480	02/19/25			FEB MTR READ INCREASE			
		03/15/25			MARCH MTR READ INCREASE	17.00		

				G /F	BURBUAR DESCRIPTION	<b></b>	ATTE	OTT
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/30/25	C20272700	01-11.B121	PLANT WATER	708.60		
		04/30/25	C20272710	01-11.B102	ADMIN CTR WATER	54.98	1305.70	065554
DRIVESHAFT UNLIMITED, INC.	D000525	04/23/25	93764	01-12.B501	LOADER DRIVESHAFT REPAIR	375.00	375.00	065555
DUPAGE COUNTY RECORDER	D000620	04/07/25	40631661	01-11.B121	LIEN RELEASES	57.00		
		04/14/25	40633122	01-11.B121	LIEN RELEASES	228.00		
		04/15/25	40633587	01-11.B121	LIEN RELEASES	57.00		
		04/29/25	40636374	01-11.B121	LIEN RELEASES	1995.00		
		05/01/25	40637008	01-11.B124	PERMITS	171.00		
		05/01/25	40637008	01-14.B910	BSSRAP DOCS	1083.00		
		05/01/25	40637012	01-14.B910	COPY FEE	1.50		
		05/01/25	40637030	01-14.B910	BSSRAP DOCS	741.00		
		05/01/25	40637031	01-11.B124	PERMITS	456.00		
		05/01/25	40637031	01-14.B910	BSSRAP DOCS	399.00		
		05/01/25	40637036	01-11.B124	PERMITS	912.00	6100.50	065556
DUPAGE RIVER/SALT CREEK	D000680	03/31/25	671	01-12.B124	MEM DUES/PRJ FUND ASSESS	205006.00	205006.00	106840
EBIX, INC	E000002	04/04/25	638069	01-11.B137	TOP HEALTH WEB	134.40	134.40	065584
EJ EQUIPMENT, INC.	E000030	05/01/25	P16171	01-14.B115	ROOT CUTTER	492.50	492.50	065557
EXODUS TECHNOLOGY SERVICE	E000480	05/03/25	25131	01-00.2005	MARCH IT SUPP SVCS	5047.00		
		05/04/25	25132	01-00.2005	APRIL IT SUPP SVCS	2842.00	7889.00	065558
EYE MED VISION CARE	E000600	04/29/25	166795727	01-17.E455	MAY VISION INSURANCE	461.74	461.74	065559
EECE OIL CO.	F000085	04/10/25	4159446	01-11.B118	ADMIN CTR GENERATOR FUEL	74.42		
		04/10/25	4159447	01-00.2005	NRTHWST LS GENERATOR FUEL	695.50		
		04/10/25	4159448	01-00.2005	EARLSTN LS GENERATOR FUEL	177.46		
		04/10/25	4159449	01-00.2005	LIBERTY PK GENERATOR FUEL	260.45		
		04/10/25	4159450	01-00.2005	COLLEGE LS GENERATOR FUEL	392.13		
		04/10/25	4159452	01-00.2005	VENARD LS GENERATOR FUEL	409.29		
		04/10/25	4159453	01-00.2005	WROBLE LS GENERATOR FUEL	435.06		
		04/10/25	4159454	01-00.2005	BUTTFLD LS GENERATOR FUEL	131.66		
		04/10/25	4159460	01-00.2005	HOBSON LS GENERATOR FUEL	1182.08	3758.05	065560
FIRST ADVANTAGE	F000130	04/30/25	2500992504	01-12.B117	DRUG TEST	36.55	36.55	106841
FirstComm	F000136	05/06/25	127918484	01-11.B112	ADMIN PHONES	286.35		
		05/06/25	127918484	01-12.B112	PLANT PHONES	327.36		
		05/06/25	127918484	01-13.B112	LAB PHONES	58.59		
		05/06/25	127918484	01-14.B112	SS PHONES	170.75	843.05	065585
FIRST ENVIRONMENTAL LAB	F000140	04/21/25	190436	01-13.B123	APRIL NPDES MONTHLY	117.60		
		05/01/25	190721	01-13.B123	CLASS B 2ND Q BIOSOLIDS	322.80		
		05/07/25	190828	01-00.2005	IRON SPONGE/SPENT MED	1014.40	1454.80	106842
G COOPER OIL COMPANY INC.	G000005	04/03/25	258092	01-00.2005	EMER GENERATOR FUEL	7083.57	7083.57	065561
Galco Industrial Electronics,	IG000122	04/28/25	4834957	01-12.B802	TEMP TRANSMITTERS	230.78	230.78	106871
SASVODA & ASSOCIATES INC.	G000200	04/18/25	25PTS0164	01-00.2005	DISS OXYGEN PROBES	9268.46		
		04/10/25	25TDG0048	01-00.2005	RELIEF VLV SPARE PARTS	577.89	9846.35	065562
GEORGE'S LANDSCAPING	G000260	04/30/25	APRIL 2025	01-11.B118	AMIN CTR MOWING/CLEARING	480.76		
		04/30/25	APRIL 2025	01-12.B812	PLANT MOWING/CLEARING	3142.72		
			APRIL 2025		VENARD LS MOWING	158.44		
			APRIL 2025		BUTTERFIELD LS MOWING	158.44		
			APRIL 2025		CENTEX LS MOWING	158.44		

====== VENDOR =====								
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/30/25	APRIL 2025	01-15.B823	EARLSTON LS MOWING	158.44		
		04/30/25	APRIL 2025	01-15.B824	HOBSON LS MOWING	158.44		
		04/30/25	APRIL 2025	01-15.B825	LIBERTY PK LS MOWING	158.44		
		04/30/25	APRIL 2025	01-15.B826	NORTHWEST LS MOWING	158.44		
		04/30/25	APRIL 2025	01-15.B828	WROBLE LS MOWING	158.44	4891.00	106843
GROOT, INC.	G000445	05/01/25	1400840T098	01-00.2005	GRIT SCREEN DUMPSTER	842.60	842.60	065586
W. W. GRAINGER, INC.	G000520	04/09/25	9467611514	01-12.B512	RF TOOL REPLACEMENT	82.15		
		04/11/25	9471079286	01-12.B116	VEHICLE DETERGENT	123.59		
		04/15/25	9474416824	01-12.B807	ROOF DRAIN DOME	155.38		
		04/17/25	9477320932	01-12.B512	MAINTENANCE RPR SUPPLIES	337.92		
		04/17/25	9477737994	01-12.B512	2 WAY BALL VALVE	99.80		
		04/22/25	9481959410	01-12.B513	UNISON/CHP GAS TESTER	200.78		
		04/22/25	9482173193	01-12.B113	ARC FLASH CLOTHING KIT	715.00		
		04/22/25	9482173201	01-00.2005	GLASS MIC FILTERS	989.40		
		04/24/25	9485201439	01-12.B512	MAINTENANCE SUPPLIES	68.17		
		04/25/25	9486755276	01-12.B113	ARC FLASH GLOVE KIT	265.99		
		04/25/25	9486755284	01-12.B116	BULBS	44.04		
		04/28/25	9487671621	01-12.B512	LINEMANS PLIERS	55.50		
		04/28/25	9487671639	01-12.B512	MAINTENANCE SUPPLIES	31.10		
		04/29/25	9489957986	01-12.B113	JACKET, BIBB & GLV KIT	2661.82		
		04/30/25	9491774395	01-12.B116	50 FT FIRE HOSE	139.09		
		05/02/25	9492478425	01-12.B513	YARD PIPING FITTINGS	39.30		
		05/01/25	9492929071	01-12.B113	DISPOSABLE GLOVES	150.30		
		05/05/25	9495098106	01-12.B513	YARD PIPING SUPPORTS	95.50		
		05/05/25	9495098114	01-12.B513	REFLECTIVE TAPE	286.87		
		05/09/25	9502274161	01-12.B113	CREDIT	265.99-		
		05/13/25	9504184103	01-12.B113	ARC FLASH KIT CREDIT	715.00-		
		05/13/25	9504184111	01-12.B113	JACKET, BIBB, GLV CREDIT	2661.82-	2898.89	106844
JESSICA GWOZDZ	G000630	05/08/25	REIMBURSE	01-11.B113	SAFETY GLASSES	150.00	150.00	106845
ML, INC.	Н000035	04/08/25	115847	01-00.2005	MARCH 2025 BIOSOLIDS	1025.00	1025.00	065563
HOME DEPOT	H000400	05/01/25	0041600	01-12.B513	YARD PIPE RPR SUPPLIES	76.40		
		05/01/25	0610984	01-14.B115	TARP STRAP	6.96		
		05/01/25	0610984	01-14.B116	LAUNDRY DETERGENT/SHOVEL	52.45		
		04/10/25	1020850	01-12.B810	SPIGOT REPAIR PARTS	54.32		
		04/29/25	2012126	01-14.B115	MEASURING WHEEL	69.97		
		04/09/25	2361954	01-12.B810	DRILL BIT	99.00		
		04/09/25	2361955	01-12.B504	GRIT DUMPSTER DRAIN	12.98		
		04/28/25	3022448	01-12.B512	MAINTENANCE SUPPLIES	8.34		
		04/07/25	4044898	01-12.B509	BED GATES BOLTS	69.51		
		04/23/25	8011754	01-12.B812	RESTRM DRAIN RPR PARTS	46.23		
		05/02/25	9041670	01-12.B512	SHOP TOOL REPLACEMENT	10.94	507.10	065564
ILLINOIS PUBLIC RISK FUND	1000351	02/18/25	98258	01-17.E452	WORK COMP POLICY RENEW	98647.00	98647.00	106872
INFOSEND, INC.	1000415	04/30/25	2855708	01-11.B121	CUSTOMER BILL MAILING	5191.46	5191.46	106846
ISTHA	I000470	04/07/25	G12700007108	01-11.C225	ADMIN TOLLS	2.60		
		04/07/25	G12700007108	01-12.C225	PLANT TOLLS	78.65		
		04/07/25	G12700007108	01-13.C225	LAB TOLLS	2.85		

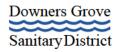
======= VENDOR ======		== IN	VOICE =====					
NAME 	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/07/25	G12700007108	01-14.C225	SS TOLLS	10.10	94.20	065587
JULIE, INC.	J000250	03/31/25	DGSD0A	01-14.B127	LOCATING SERVICES	4031.34	4031.34	065588
KANSAS CITY LIFE INSURANCE CO	K000045	05/20/25	1689224	01-17.E455	MAY LIFE INSURANCE	387.50		
		05/20/25	1695354	01-17.E455	JUNE LIFE INSURANCE	400.00	787.50	106847
LIBERTY MUTUAL INSURANCE CO	L000026	04/17/25	999064373	01-17.E452	BOARD MEMBER BOND	250.00	250.00	065589
MCMASTER-CARR SUPPLY COMPANY	M000360	04/09/25	43761444	01-12.B812	FROSTPROOF FAUCET	51.34		
		04/28/25	44715374	01-12.B506	CROSS COLLECT SHEAR PINS	42.67	94.01	106848
MENARDS - BOLINGBROOK	M000430	04/29/25	85880	01-12.B812	OPS CTR REPAIR SUPPLIES	29.23	29.23	065565
MIDWEST ENVIRONMENTAL CONSULT	INM000571	05/05/25	2500483	01-00.2005	BLOWER RM CLEANUP CS	18410.00		
		05/05/25	2500484	01-00.2005	BLOWER RM CLEANUP DESIGN	3000.00	21410.00	065590
MONROE TRUCK EQUIPMENT, INC.	M000649	05/02/25	82542	01-12.C225	BED TIE DOWN INSTALL	696.00	696.00	065566
NCPERS GROUP LIFE INSURANCE	N000010	05/01/25	3266062025	01-00.2017	VOLUNTARY LIFE INSURNACE	208.00	208.00	106849
NALCO WATER PRETREATMENT	N000030	04/28/25	6660350286	01-13.B114	DEIONIZER WTR PURITY SVC	35.44		
		04/28/25	6660350288	01-13.B114	DEIONIZER SYSTEM RENTAL	182.83	218.27	106850
NAPA AUTO PARTS	N000040	04/21/25	938155	01-12.C225	BATTERY REPLACEMENT	257.39		
		04/24/25	938662	01-12.C225	CABIN AIR FILTER	23.74		
		04/25/25	938836	01-14.B115	SEWER SYSTEM SUPPLIES	8.98		
		04/29/25	939293	01-12.B501	QUICK ATTACH MECH RELAY	17.57	307.68	065567
NICOR GAS	N000330	04/15/25	15876210004	01-12.B101	APRIL PLANT GAS	369.08		
		04/15/25	44976210003	01-12.B101	APRIL PLANT 2 GAS	229.36		
		04/15/25	51006900008	01-12.B101	APRIL CHEM FEED GAS	187.43		
		04/15/25	54976210002	01-11.B101	APRIL ADMIN CTR GAS	211.89		
		04/15/25	87801017812	01-12.B101	APRIL WALNUT HSE GAS	107.04	1104.80	065568
NISSEN ENERGY INC	N000350	05/20/25	483	01-00.2005	CHP 2 R3 OVERHAUL	134490.47	134490.47	106851
NORTHWEST LAWN AND POWER EQUI			12413	01-12.B513	STANLEY PWR PCK LATCH	222.50	222.50	065591
PETTY CASH	P000350	05/12/25	CASH BOX	01-11.B113	SNACKS FOR SAFETY MEETING	9.34	222.30	003331
1111 01011	1000330	05/12/25	CASH BOX	01-11.B116	DONUTS/COFFEE FOR MEETING	44.92		
		05/12/25	CASH BOX	01-11.B119	POSTAGE	6.30		
		05/12/25	CASH BOX	01-13.B116	ICE	11.17		
		05/12/25	CASH BOX	01-14.C225	OIL CHNG SUPPLIES/BATTERY	77.79	149.52	065569
PIRTEK O'HARE	P000380		BOT00023162	01-14.0223	CHP 2 COOLANT HOSE RPLC	1013.20	1013.20	065570
POLYDYNE INC.	P000300	04/25/25		01-00.2005	BELT PRESS POLYMER	3074.04	3074.04	106852
PORTABLE JOHN, INC	P000393	04/30/25			PORTABLE JOHN RENTAL	174.79	174.79	106853
PORTER PIPE AND SUPPLY CO.	P000410		1300269400		EFF PIPE 90 & COUPLING		84.69	106854
	P000420		109309910001		DENTAL INSURANCE	3156.71		106855
ROWELL CHEMICAL CORPORATION	R000400	04/22/25			SODIUM HYPOCHLORITE	6471.62		106856
			REIMBURSE					
MATTHEW T STEELE & MARGARET M			417147515		SEC DEPOSIT RETURN	4356.21	4356.21	065571
SELECTIVE INSURANCE COMPANY	S000210				COMMERICAL INS PACKAGE	155351.00	155351.00	065572
SEYFARTH SHAW	S000280		20255106		LEGAL SERVICES	447.50	001 05	100055
QUEDNIN MILITANO CO	g000000		50243943		LEGAL SERVICES	433.75	881.25	106857
SHERWIN-WILLIAMS CO.	S000320		73744		OPS CTR RESTRM PAINT	133.71		
		05/05/25		01-12.B812		35.45-		
		05/05/25			PAINT FOR DOOR RPLC		289.27	106858
SMARTSIGN	S000432		SMT824839		GRIT/BLWR BLDGS SIGNS		43.48	065573
STAPLES INC.	S000640		6028124638		INSULATED CUPS	80.70		
		03/03/25	6028124639	01-11.B116	CFOLD PAPERTOWELS	74.34		



====== VENDOR ======		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/10/25	6030756137	01-11.B116	CFOLD TOWELS/TOILET PAPER	140.06	295.10	106859
SUNBELT RENTALS	S000799	04/15/25	167735655000	01-12.B116	FORKLIFT FUEL	42.45	42.45	065592
SUBURBAN DOOR CHECK & LOCK	S000850	04/17/25	579963	01-12.B812	MSB ENTRY DR KNOB RPLC	265.03	265.03	106860
SUPERIOR ALUMINUM	S000893	04/10/25	0624157IN	01-00.2005	AERATION TANK RAIL PARTS	641.24		
		04/14/25	0624204IN	01-12.B507	AERATION TNK RAIL PARTS	99.11		
		04/29/25	0624433IN	01-12.B507	SIDE MOUNT BRACKET	213.22	953.57	106861
TARGET SOLUTIONS LEARNING LLC	T000065	04/01/25	RENEWAL	01-11.B113	ANNUAL FEE	2081.80	2081.80	106862
TELCO BILL CENTER	T000155	04/16/25	6892	01-12.B112	ELEVATOR PHONE LINE	39.99	39.99	106863
TERRACE SUPPLY COMPANY	T000250	04/30/25	0001068830	01-12.B116	CYLINDER RENTAL	45.98	45.98	106864
TRI-K, INC.	T000535	04/15/25	126302	01-00.2005	DEODORANT GRANULES	749.00	749.00	106865
USABLUEBOOK	U000150	05/01/25	00697719	01-13.B116	SPENT MEDIA TESTING	180.96	180.96	065574
UNDERCUTTERS	U000190	05/12/25	PLANT	01-12.B812	TREE & STUMP REMOVAL	800.00	800.00	065575
UNO CONSTRUCTION CO., INC.	U000450	04/30/25	APRIL 2025	01-00.2005	BSSRAP/DISCONNECTIONS	92177.19	92177.19	106866
VALOR TECHNOLOGIES INC	V000097	05/05/25	29806	01-00.2005	BLOWER RM CLEANUP	42145.00	42145.00	106867
VIDITO TREE EXPERTS	V000132	05/07/25	3230	01-12.B512	TREE & STUMP REMOVAL	3015.00	3015.00	065593
VERIZON WIRELESS	V000135	04/28/25	6112193932	01-12.B112	RAIN GAUGE COMMUNICATIONS	56.33		
		04/28/25	6112193932	01-15.B112	LS COMMUNICATIONS	283.23		
		05/01/25	61123922356	01-11.B112	ADMIN CELL PHONES	215.34		
		05/01/25	61123922356	01-12.B112	PLANT CELL PHONES	880.54		
		05/01/25	61123922356	01-13.B112	LAB CELL PHONES	155.88		
		05/01/25	61123922356	01-14.B112	SS CELL PHONES	534.60		
		05/01/25	6112392357	01-12.B112	PLANT TABLETS	152.06		
		05/01/25	6112392357	01-14.B112	LAB TABLET	108.03		
		05/01/25	6112392357	01-15.B112	SS TABLET	36.01	2422.02	065576
VILLA PARK ELECTRICAL SUPPLY	V000145	05/02/25	2811800	01-12.B512	ELECTRICAL SUPPLIES	27.58	27.58	065577
WAGNER COMMUNICATIONS, INC	W000070	05/01/25	000036452301	01-11.B112	ANSWERING SERVICE	620.12	620.12	106868
WASTE MANAGEMENT SERVICES, INC	C.W000170	05/05/25	003705420093	01-12.B102	GARBAGE/RECYCLE	684.79	684.79	106873
WESTFAX	W000350	05/01/25	1492339	01-11.B112	FAXING SERVICE	8.99	8.99	106869
WEST SIDE TRACTOR SALES CO.	W000380	04/28/25	N67669	01-12.B501	244K QUICK ATTACH REPAIR	140.28	140.28	065578
VILLAGE OF WESTMONT	W000450	04/25/25	1899	01-11.B121	METER READINGS	370.01	370.01	065579
WILLOW RIDGE GLASS & MIRROR	W000620	04/17/25	04172025	01-00.2005	WINDOWS/CLADDING RPLC	8125.00	8125.00	065580
						========	=======	
					Total Payments:	1019146.83	1019146.83	
					ACH Payments Total:	715035.72	.00	
				Ch	eck Payments Total:	304111.11	1019146.83	

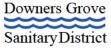


===== VENDOR =====		===== IN	NOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
ANDREWS TECHNOLOGY	A000248	04/25/25	DGRV103	01-11.B115	TIME/ATTEND ANN MAINT	4018.00	4018.00	106655
CHASE	в000050	04/21/25	EMPLPR041225	01-00.2000	FEDERAL TAX WITHHELD	13877.81		
		04/21/25	EMPLPR041225	01-00.2002	EMPL SOC SEC WITHHELD	10495.62		
		04/21/25	EMPLPR041225	01-17.E461	EMPLR SOC SEC WITHHELD	10495.54	34868.97	106651
CHASE	в000050	05/05/25	EMPLPR042625	01-00.2000	FEDERAL TAX WITHHELD	12886.98		
		05/05/25	EMPLPR042625	01-00.2002	EMPL SOC SEC WITHHELD	9794.08		
		05/05/25	EMPLPR042625	01-17.E461	EMPLR SOC SEC WITHHELD	9794.07	32475.13	106662
D.G. SANIT DIST #XXXXXXXXX11	.17 D000400	05/20/25	REIMBURSE	01-00.1001	PAYROLL ACCT REIMBURSE	170559.58	170559.58	106672
O.G. SANIT DIST #XXXXXXXXX11	.14 D000420	05/20/25	USER REFUNDS	01-05.3001	USER REFUNDS	2636.15	2636.15	106666
D.G. SANIT DIST #XXXXXXXXX11	.12 D000440	05/12/25	REIMBURSE	01-11.C226	PLATE TRANSFER	8.00		
		05/12/25	REIMBURSE	01-14.B910	RODDING FEE REFUND	994.63	1002.63	106673
DUPAGE CREDIT UNION	D000650	04/18/25	EMPLPR041225	01-00.2013	EMPL AUTHORIZED W/HOLDING	2737.00	2737.00	106650
DUPAGE CREDIT UNION	D000650	05/02/25	EMPLPR042625	01-00.2013	EMPL AUTHORIZED W/HOLDING	2737.00	2737.00	106661
GROOT, INC.	G000445	05/01/25	14192404T098	01-00.2005	GRIT SCREEN DUMPSTER	899.00	899.00	065487
KERRY HACKWORTH	H000042	05/20/25	REIMBURSE	01-14.B129	BACK UP REIMBURSEMENT	165.88	165.88	065486
HEALTH CARE SERVICE CORP.	Н000190	04/28/25	165585	01-17.E455	HEALTH INSURANCE	51488.08	51488.08	106658
ILLINOIS DEPARTMENT OF REVEN	TUE 1000240	04/21/25	EMPLPR041225	01-00.2001	STATE TAX WITHHELD	6469.41	6469.41	106652
ILLINOIS DEPARTMENT OF REVEN	TUE 1000240	05/05/25	EMPLPR042625	01-00.2001	STATE TAX WITHHELD	5999.99	5999.99	106664
ILLINOIS MUNICIPAL	1000300	05/09/25	PENSION	01-00.2003	EMPL PENSION DEPOSIT	11173.66		
		05/09/25	PENSION	01-00.2014	EMPL VOL PENSION DEPPOSIT	11017.08		
		05/09/25	PENSION	01-17.E460	EMPLR VOL PENSION DEPOSIT	17803.38	39994.12	106671
JP MORGAN CHASE BANK	J000230	04/25/25		01-11.B117	HOTEL/SEMINAR/SUPS LUNCH	877.20		
		04/25/25		01-11.B120	CS BUSINESS CARDS	29.97	907.17	106657
KANE COUNTY COUGARS	К000030	05/05/25	EMPL OUTING	01-11.B117	KANE CO COUGARS GAME	160.00	160.00	106667
KOMLINE-SANDERSON	К000230	03/25/25	42062674	01-12.B506	SPARE PACK OF SHEAR PINS	126.62	126.62	106674
MIDAMERICA ADMIN HRA ACCOUNT	М000557	05/07/25	HRA FUND	01-17.E455	HRA FUND	400.00	400.00	106669
MISSION SQUARE RETIREMENT	M000600	04/16/25	EMPLPR041225	01-00.2020	MISSION SQUARE DEF COMP	150.00	150.00	106649
MISSION SQUARE RETIREMENT	M000600	05/02/25	EMPLPR042625	01-00.2020	DEF COMP MISSION SQUARE	150.00	150.00	106663
JIM & LORIE PILSTER	P000368	05/08/25	REIMBURSE	01-14.B129	REIMBURSE FOR BACK UP	1935.71	1935.71	065488
TRANSAMERICA RETIREMENT	T000415	04/18/25	EMPLPR041225	01-00.2026	DEF COMP IPPFA	950.27		
		04/18/25	EMPLPR041225	01-00.2027	DEF COMP IPPFA ROTH	1390.64		
		04/18/25	EMPLPR041225	01-00.2028	DEF COMP LOAN PAYMENT	212.00	2552.91	106653
TRANSAMERICA RETIREMENT	T000415	05/02/25	EMPLPR042625	01-00.2026	DEF COMP IPPFA	1042.42		
		05/02/25	EMPLPR042625		DEF COMP IPPFA ROTH	1390.64		
		05/02/25		01-00.2028	DEF COMP LOAN REPAY	212.00	2645.06	106665
U.S. POSTAL SERVICE	U000130		POST METER	01-11.B119	POSTAGE METER REFILL	1000.00	1000.00	106654
CHARLES & FRANCES WALTER	W000101	04/25/25			FINAL ACCOUNT REFUND	1829.46	1829.46	065485
		, -9	-			========	========	
					Total Payments:	367907.87	367907.87	
					ACH Payments Total:	363077.82	.00	
				Ch	neck Payments Total:	4830.05	367907.87	



## 02 IMPROVEMENT FUND STANDARD CHECK REGISTER FOR 05/20/25

===== VENDOR ====		===== IN	WOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN, INC.	B000120	04/18/25	0270975	02-00.2005	WROBLE FORCE MAIN REPAIR	6721.10		
		05/09/25	0272060	02-00.2005	WROBLE FORCE MAIN REPAIR	892.95		
		05/09/25	0272065	02-49.0504	WROBLE ST FORCE MAIN CS	221.00	7835.05	106874
SAL REXHEPI	R000259	05/20/25	SP2024035	02-00.2005	SANITARY PERMIT REFUND	2762.64	2762.64	065594
						=======		
					Total Payments:	10597.69	10597.69	
					ACH Payments Total:	7835.05	.00	
				Ch	neck Payments Total:	2762.64	10597.69	



# Downers Grove 03 CONSTRUCTION FUND STANDARD CHECK REGISTER FOR 05/20/25

===== VENDOR =====			WOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN, INC.	B000120	04/18/25	0270962	03-20.0504	CGD SYSTEM CS	224.29		
		04/18/25	0270963	03-00.2005	BIOSOLIDS STUDY	10000.00	10224.29	106874
CONCENTRIC INTEGRATION, LLC	C000410	04/18/25	0270978	03-20.0506	GAS DETCT SYS SCADA INTEG	145.00	145.00	106875
SAL REXHEPI	R000259	05/20/25	SP2024035 2	03-00.2005	SANITARY PERMIT REFUND	3860.50	3860.50	065595
						=======	=======	
					Total Payments:	14229.79	14229.79	
					ACH Payments Total:	10369.29	.00	
				Ch	eck Payments Total:	3860.50	14229.79	
DATE								
REVIEWED								
TRUSTEE APP	ROVAL							
				PRESIDENT	<del></del>			
				PRESIDENT				
				OT PDV				
				CLERK				



## ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 05/20/25

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		1387054.70-
01-00.1001	CASH - PAYROLL ACCOUNT	170559.58	
01-00.2000	FEDERAL TAX WITHHELD	26764.79	
01-00.2001	STATE TAX WITHHELD	12469.40	
01-00.2002	SOCIAL SECURITY WITHHELD	20289.70	
01-00.2003	IMRF WITHHELD	11173.66	
01-00.2005	CLEARING	468166.25	
01-00.2013	CREDIT UNION WITHHELD	5474.00	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	11017.08	
01-00.2017	VOLUNTARY GROUP LIFE	208.00	
01-00.2020	DEFERRED COMPENSATION WITHHELD - ICMARC	300.00	
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA	1992.69	
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	2781.28	
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD	424.00	
01-05.3001	USER RECEIPTS	4465.61	
01-11.B101	NATURAL GAS	211.89	
01-11.B102	WATER, GARBAGE AND OTHER UTILITIES	54.98	
01-11.B110	BANK CHARGES	34.10	
01-11.B112	COMMUNICATION	2120.45	
01-11.B113	EMERGENCY/SAFETY EQUIPMENT	2284.62	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	4644.23	
01-11.B116	SUPPLIES	425.48	
01-11.B117	EMPLOYEE/DUTY COSTS	1037.20	
01-11.B118	BUILDING AND GROUNDS	1109.18	
01-11.B119	POSTAGE	1006.30	
01-11.B120	PRINTING/PHOTOGRAPHY	6573.85	
01-11.B121	USER BILLING MATERIALS	9149.19	
01-11.B124	CONTRACT SERVICES	2633.95	
01-11.B137	MEMBERSHIPS/SUBSCRIPTIONS	134.40	
01-11.C225	OPERATION/REPAIR	10.93	
01-11.C226	VEHICLE PURCHASES	8.00	
01-12.B100	ELECTRICITY	179.77	
01-12.B101	NATURAL GAS	892.91	
01-12.B102	WATER, GARBAGE AND OTHER UTILITIES	684.79	
01-12.B112	COMMUNICATION	1456.28	
01-12.B113	EMERGENCY/SAFETY EQUIPMENT	429.61	
01-12.B116	SUPPLIES	900.62	
01-12.B117	EMPLOYEE/DUTY COSTS	707.83	
01-12.B124	CONTRACT SERVICES	205006.00	
01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	532.85	
01-12.B504	EQPT/EQPT REPAIR - GRIT REMOVAL	56.28	
01-12.B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	169.29	
01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	312.33	
01-12.B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING	69.51	
01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	4125.90	
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	1081.11	



## ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 05/20/25

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B802	BLDG AND GROUNDS - DISINFECTION	230.78	
01-12.B803	BLDG AND GROUNDS - EXCESS FLOW	191.01	
01-12.B807	BLDG AND GROUNDS - SECONDARY TREATMENT	155.38	
01-12.B810	BLDG AND GROUNDS - SLUDGE DIGESTION	153.32	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	4978.01	
01-12.C225	OPERATION/REPAIR	1103.36	
01-13.B112	COMMUNICATION	214.47	
01-13.B114	CHEMICALS	218.27	
01-13.B116	SUPPLIES	274.18	
01-13.B123	OUTSIDE LAB SERVICES	440.40	
01-13.B124	CONTRACT SERVICES	115.50	
01-13.C225	OPERATION/REPAIR	2.85	
01-14.B112	COMMUNICATION	813.38	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	5352.74	
01-14.B116	SUPPLIES	98.72	
01-14.B117	EMPLOYEE/DUTY COSTS	377.22	
01-14.B127	JULIE SYSTEM	4031.34	
01-14.B129	REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGES	2101.59	
01-14.B902	SEWER SYSTEM REPAIRS - REPLACEMENT	121.00	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	3353.02	
01-14.C225	OPERATION/REPAIR	160.89	
01-15.B100	ELECTRICITY	17045.26	
01-15.B112	COMMUNICATION	319.24	
01-15.B522	EQPT/EQPT REPAIR - COLLEGE	252.36	
01-15.B527	EQPT/EQPT REPAIR - VENARD	158.44	
01-15.B820	BLDG AND GROUNDS - BUTTERFIELD	158.44	
01-15.B821	BLDG AND GROUNDS - CENTEX	158.44	
01-15.B823	BLDG AND GROUNDS - EARLSTON	158.44	
01-15.B824	BLDG AND GROUNDS - HOBSON	158.44	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	158.44	
01-15.B826	BLDG AND GROUNDS - NORTHWEST	158.44	
01-15.B828	BLDG AND GROUNDS - WROBLE	158.44	
01-17.E452	LIABILITY/PROPERTY	265166.00	
01-17.E455	EMPLOYEE GROUP HEALTH	56294.03	
01-17.E460	IMRF	17803.38	
01-17.E461	SOCIAL SECURITY	20289.61	
02-00.1000	CASH		10597.69-
02-00.2005	CLEARING	10376.69	
02-49.0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVISN	221.00	
03-00.1000	CASH		14229.79-
03-00.2005	CLEARING	13860.50	
03-20.0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVISN	224.29	
03-20.0506	CONSTRUCTION CONTRACTS AND PURCHASES	145.00	
		=========	
		1411882.18	1411882.18-

Date:	05.12.25	Petty Cash Checking Reimbursement	
Due Date:	05.20.25		
Invoice #:	Reimburse		
_			
Date	Purchased From	Description	Code
04.24.25	W & J Maresh	Rodding Fee Refund	14B910

**Plate Transfer** 

**Rodding Fee Refund** 

Total Receipts/Reimbursement 1002.63

11C226

14B910

D-440

3962

3963

3964

Amount Ck No.

444.53

8.00

550.10

Expense by code

05.02.25

05.06.25

**14B910** 994.63 **11C226** 8.00

Sec of State

M. Steele/M. Davis

**TOTAL** 1002.63

Date: 05.12.25
Due Date: 05.20.25
Invoice #: Cash Box

Date	Purchased From	Reimbursed To	<b>Description</b> Code	Amount
02.02.25	AutoZone	B. Smith	Oil Change/Battery 14C225	77.79
04.10.25	Dunkin Donuts	C. Shaw	Donuts for metting 11B116	44.92
04.10.25	USPS	K. Justus	Postage 11B119	6.30
05.06.25	7 Eleven	R. Berry	lce 13B116	11.17
05.06.25	Target	J. Gwozdz	Snacks for safety meeting 11B113	9.34
			Total Receipts	149.52

## Expense by code

11B116	44.92
11B119	6.30
11B113	9.34
13B116	11.17
14C225	77.79

TOTAL: 149.52

#### DOWNERS GROVE SANITARY DISTICT

## <u>M E M O</u>

TO: Board of Trustees

FROM: Carly Shaw

Administrative Supervisor

DATE: May 20, 2025

RE: Election and Appointments

Staff recommends that the Board conduct the following elections and make the following appointments for Fiscal Year 2025-2026 at the May 20 meeting:

Nominate and elect President

Nominate and elect Vice President

Nominate and elect Clerk

Appoint Assistant Clerk

Appoint General Manager

Appoint Treasurer

Appoint engineering firm for District sewer system and Wastewater Treatment Center

Appoint law firm as attorneys for the District

Appoint members of the Board of Local Improvements

As a reference, I have also attached the pertinent excerpt of the minutes from the May 21, 2024 meeting.

cc: KJR, RTJ, MJS, ARU, DM

## **MINUTES**

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, May 21, 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, Lab Supervisor Reese Berry, Information Coordinator Alyssa J. Caballero and Attorney Dan McCormick.

## Minutes of Regular Meeting – April 16, 2024

A motion was made by Trustee Wang seconded by Trustee Eddington approving the minutes of the regular meeting held on April 16, 2024 and authorizing the President and Clerk to sign same. The motion carried.

## Minutes of Special Meeting - May 7, 2024

A motion was made by Trustee Eddington seconded by Trustee Wang approving the minutes of the special meeting held on May 7, 2024 and authorizing the President and Clerk to sign same. The motion carried.

## Claim Ordinance No. 1937

A motion was made by Trustee Wang seconded by Trustee Eddington adopting Claim Ordinance No. 1937 in the total amount of \$1,439,580.26 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**

#### **Elections and Appointments**

The following elections and appointments were made: A motion was made by Trustee Wang seconded by Trustee Eddington nominating Amy E. Sejnost as President, closing the nominations for President and electing by unanimous consent Amy E. Sejnost as President. The motion carried. (Votes recorded: Ayes—Wang and Eddington.) A motion was made by Trustee Sejnost seconded by Trustee Eddington nominating Jeremy M. Wang as Vice President, closing the nominations for Vice President and electing by unanimous consent Jeremy M. Wang as Vice President. The motion carried. (Votes recorded: Ayes—Sejnost and Eddington.) A motion was made by Trustee Wang seconded by Trustee Sejnost nominating Mark Eddington as Clerk, closing the nominations for Clerk and electing by unanimous consent Mark Eddington as Clerk. The motion carried. (Votes recorded: Ayes—Sejnost and Wang.) A motion was made by Trustee Wang seconded by Trustee Eddington appointing Carly Shaw as Assistant Clerk. The motion carried. (Votes recorded: Ayes—Sejnost, Wang and Eddington.) A motion was made by Trustee Sejnost seconded by Trustee Wang appointing Amy R. Underwood as General Manager. The motion carried. (Votes recorded: Ayes—

Sejnost, Wang and Eddington.) A motion was made by Trustee Eddington seconded by Trustee Wang appointing Carly Shaw as Treasurer. The motion carried. (Votes recorded: Ayes–Sejnost, Wang, and Eddington.) A motion was made by Trustee Eddington seconded by Trustee Sejnost appointing Baxter and Woodman, Inc. as engineers for the District sewer system and Wastewater Treatment Center. The motion carried. (Votes recorded: Ayes–Sejnost and Eddington. Abstain-Wang.) A motion was made by Trustee Wang seconded by Trustee Eddington appointing Daniel McCormick, P.C. as attorney for the District. The motion carried. (Votes recorded: Ayes–Sejnost, Wang and Eddington.) A motion was made by Trustee Sejnost seconded by Trustee Wang appointing Kenneth J. Rathje, Robert T. Jungwirth and Mark J. Scacco as members of the Board of Local Improvements. The motion carried. (Votes recorded: Ayes–Sejnost, Wang and Eddington.)

## Renewal of BSSRAP Contract

General Manager Underwood presented a memo regarding proposed Amendment No. 2 to the Sanitary Service Repairs Agreement with Uno Construction Company, Inc. This contract was awarded in 2022 and allows for an annual extension of the contract for up to a total of five years upon the mutual written consent of the District and the contractor. The contract also provides for annual adjustments to the unit prices based upon the greater of 3.00% or 100.00% of the annual change in the CPI-U from the preceding calendar year. The contractor has requested the annual extension. The annual change in the CPI-U for this year is 3.33%. This year's annual increase in the contractor's unit prices will be 3.33% bringing the contract price for this work to \$1,588,943.73 for the period from July 1, 2024 through June 30, 2025. A motion by Trustee Eddington seconded by Trustee Wang was made approving Amendment No. 2 to the Sanitary Service Repairs Agreement with Uno Construction Company, Inc. and authorizing the General Manager and Assistant Clerk to sign same. The motion carried. (Votes recorded: Ayes—Sejnost, Wang and Eddington.)

#### Contract Award - WWTC Gas Detection System

General Manager Underwood reviewed the bid opening on May 17 for the Wastewater Treatment System Gas Detection System project. Three bids were received for this project. Staff recommends that the District award the project to the lowest responsive, responsible bidder, Connelly Electric Co., in the amount of \$312,000. A motion was made by Trustee Eddington seconded by Trustee Wang awarding the contract for the Wastewater Treatment System Gas Detection System project to the lowest responsive, responsible bidder, Connelly Electric Co. in the amount of \$312,000 and authorizing the General Manager and Assistant Clerk to sign the same. The motion carried. (Votes recorded: Ayes–Sejnost, Wang and Eddington.)

#### Operations Report – Laboratory

Laboratory Supervisor Berry presented an operations report reviewing the laboratory. He reviewed NPDES permit limits, outfalls, lab activities, contract lab services and sampling programs.

## Other New Business

Trustee Eddington congratulated General Manager Underwood for finishing her year serving as President of Central States Water Environment Association.

#### DOWNERS GROVE SANITARY DISTRICT

## MEMO

TO: Board of Trustees

FROM: Keith Shaffner, Sewer Construction Supervisor

DATE: April 17th, 2025

RE: Annexation Ordinance No. AO 2025-01 - 4018 Venard Road, Downers Grove

This annexation involves one single family home lot, located at 4018 Venard Road. The sewer is in the east right of way 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 May 20, 2025, Board meeting.

Attachments

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

ANNEXATION ORDINANCE NO. AO 2025-01

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

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

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

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

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

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

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

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

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

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

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

DOWNERS GROVE SANITARY DISTRICT, to-wit:

the following described property:

LOT 40 IN ARTHUR T. MCINTOSH AND COMPANY'S DOWNERS GROVE

ACRES, IN THE EAST HALF OF SECTION 6, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE SOUTHEAST OUARTER OF SECTION 31, TOWNSHIP 39 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.: 09-06-203-016

Property Address: 4018 Venard Road, Downers Grove, Illinois 60515

1

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 20th day of May, 2025.

	President	
ATTEST:		
Clerk		

PETITION FOR ANNEXATION of certain property to **DOWNERS GROVE SANITARY DISTRICT** 

Your Petitioner, JANINE ANN CARTER, Trustee and Beneficiary, of the JANINE ANN

CARTER 2023 LIVING TRUST under a Trust Agreement dated AUGUST 4, 2023, 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:

That it is the owner of the following described property located in DuPage County,

Illinois, to-wit:

LOT 40 IN ARTHUR T. MCINTOSH AND COMPANY'S DOWNERS GROVE ACRES, IN THE EAST HALF OF SECTION 6, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE SOUTHEAST QUARTER OF

SECTION 31, TOWNSHIP 39 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.: 09-06-203-016

Property Address: 4018 Venard Road, Downers Grove, Illinois 60515

That the property is improved. 2.

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.

That your Petitioner is ready and willing to assume its proportionate share of the existing 4.

indebtedness, both bonded and otherwise, of the DOWNERS GROVE SANITARY DISTRICT.

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.

JANINE ANN CARTER, individually and as Trustee and Beneficiary of the Janine Ann Carter 2023 Living Trust dated August 4, 2023

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 JANINE ANN CARTER, 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 // day of April , 2025

FFIX NOTARY SEAL BELOW

When the seal this // day of April , 2025

AFFIX NOTARY SEAL BELOW

MICHELLE JASSO OFFICIAL SEAL Notary Public - State of Illinois My Commission Expires May 13, 2026

 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.

JANINE ANN CARTER, individually and as Trustee and Beneficiary of the Janine Ann Carter 2023 Living Trust dated August 4, 2023

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 JANINE ANN CARTER, 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.

AFFIX NOTARY SEAL BELOW



Notary Public

# Downers Grove Sanitary District Annexation AO 2025-01 4018 Venard Road



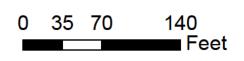
## Legend

SWNETMHG

---- SWNETG

Sanitary Manholes

annexed\_parcels















# DOWNERS GROVE SANITARY DISRICT MEMO

To: Board of Trustees

From: Carly Shaw

Administrative Supervisor

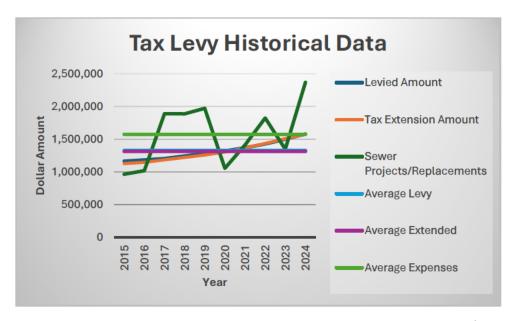
Re: Annual Tax Levy – Historical Information

Adoption of the levy ordinance is the last task on District's annual budget calendar. The levy ordinance is typically brought to the Board for approval every June. Historically, the District has chosen to levy the maximum amount of property taxes allowed each year. The annual tax levy is used to pay for sewer repairs and replacements and the American Recovery and Reinvestment Act of 2009/IL EPA water pollution control loan program loan repayments. Over the last 10 years, the District has had four years where the amount received from property taxes was not used in that current year. In the other six years, the expenses of the projects have exceeded the amount of taxes received and been partially covered by unused tax revenue saved from previous years. As restricted by the levy ordinance, the District has utilized all property taxes received over the last 10 years to cover sewer repairs and replacements and ARRA loan repayments.

Each year the County will use the assessed valuation of the District annexed properties to base the total amount of taxes extended to the District and set a tax cap limit. From 2015 through 2021, this has resulted in the District receiving less than it had levied. From 2022 through what is tentatively calculated by the County for 2024, the District will receive more than the amount levied, and this is due to the change in assessed valuations and a change in the Property Tax Extension Limitation Law in 2021 that allows the tax capped bodies to receive losses from the previous tax years that were incurred from an error or court order assessment valuation comparison. Do keep in mind that the property taxes are paid out the following year so for example, what we levied for 2023 was paid out over the calendar year 2024. The expenses for the sewer repairs and replacements and the loan payments are based on a fiscal year. When looking at the average amount levied, extended, and the expenses, you will see we have used the funds for their required purpose.

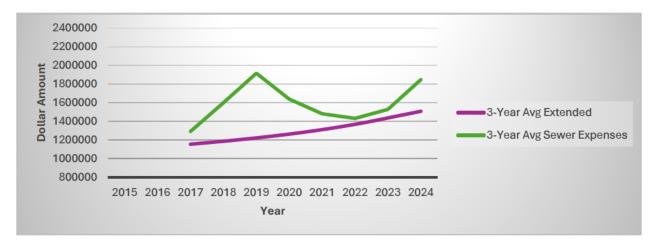
I have prepared a graph to show the last 10-year comparison of what the District levied each year, what the total tax extended to the District was, and what our total sewer repair and replacement expenses in the General Fund were including the loan repayments from

2015 through 2024. For 2024, the amount extended is the tentative amount provided by the County. We will receive the final notice in late May or early June, but these amounts are typically an accurate portrayal of the funds we will receive.



\*Please note that the 2024 expense amount is reduced by the Grant funds received in the amount of \$1.080.000 from the EPA for the Curtiss Street Lining Project.

The graph below indicates a rolling 3-year average of the property taxes extended to the District as compared to the expenses of the sewer repair and replacement projects. This illustrates that the District has more in expenses than the tax dollars received.

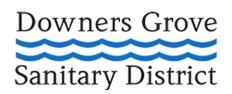


If the District were to levy an amount less than the allowed total of 5% above the previous year, we would need to discuss this during the Budget preparations so that we may use other means to pay for the expenses. This could mean increasing the user rate or monthly

fee. When we present the tax levy for approval, the budget already includes an estimated amount based on the 5% above the previous year. If the levy were not approved as presented, the District would not receive the funds to complete certain projects and depending on the urgency of the project, it could result in a more costly repair or replacement in the future due to a delay in the work.

CC: ARU, DM, BOLI

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



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

**General Manager** 

Daniel 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: May 16, 2025

Subject: BSSRAP Utilization

The annual renewal of the Building Sanitary Sewer Repair Assistance Program (BSSRAP) contract is on the agenda for the May 20 Board meeting. This memo provides a brief view of the utilization of the BSSRAP contract since its inception.

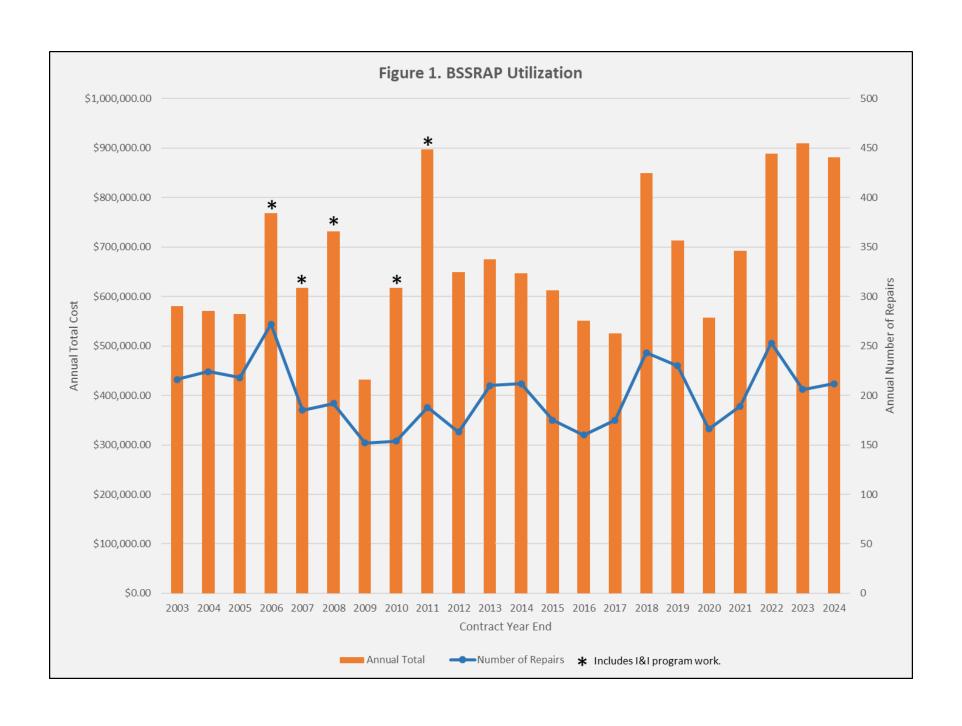
Between July 1, 2002, and June 20, 2024, 4,395 repairs have been completed under the BSSRAP contract at a total cost of \$14,928,565.28. Figure 1 shows the annual number of repairs completed and the annual cost. Please note that these are provided from July 1 through June 30 to match the BSSRAP contract rather than by fiscal year.

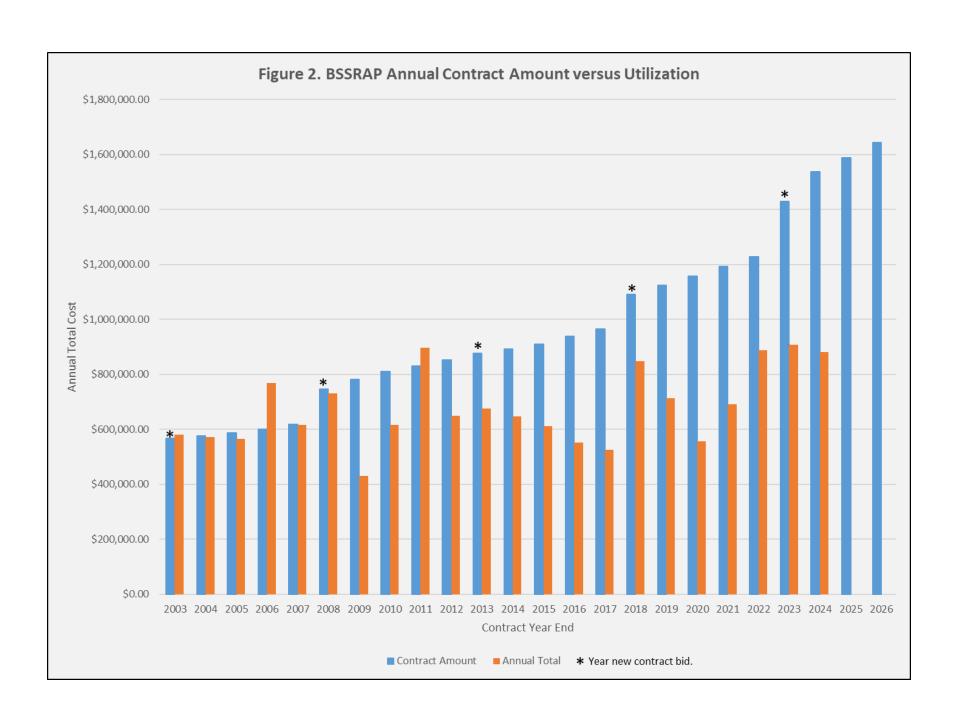
On average, 200 repairs have been completed annually.

In 2024, the annual cost of the BSSRAP contract to a customer was \$43.53.

Figure 2 compares the annual contract amount with the actual BSSRAP expenses incurred. The contract amount for July 2024 to June 2025 and the proposed amount for July 2025 to June 2026, which will be brought to the Board for approval at the May 20 meeting, are also provided on this figure for reference. Every five years when the contract is bid, District staff have adjusted the unit price items. This often included new unit price items that are not frequently used but then provide us with the flexibility to use the BSSRAP contract should the need arise. Due to this additional flexibility, the annual BSSRAP contract amount has gradually become much higher than the actual utilization. The District's budget does not use the contract amount but rather uses an estimate based on the CPI-U and expected program utilization. District staff would manage the utilization should it have the potential to exceed the budget.

cc: BOLI, DM, CS





#### DOWNERS GROVE SANITARY DISTRICT

### <u>M E M O</u>

TO: Board of Trustees

FROM: Amy R. Underwood, P.E.

General Manager

DATE: May 16, 2025

RE: Building Sanitary Service Repairs Agreement – Amendment No. 3

In 2022, the District awarded the Building Sanitary Service Repairs project to Uno Construction Company, Inc. The contract documents for this project allow the annual extension of the contract, for up to a total of five years, upon the mutual written consent of the District and the contractor. Uno Construction has requested the third annual extension for 2025. District staff continue to be extremely pleased with Uno's performance on this project. The original bid specifications for this project provided that upon renewal an annual increase in the contractor's unit prices will be based upon the greater of 3% or 100% of the annual change in the CPI-U. The annual change in the CPI-U for this year is 3.46%. This year's annual increase in the contractor's unit prices will be 3.46%, bringing the contract price for this work to \$1,643,891.53 for the period from July 1, 2025 through June 30, 2026.

I will request Board approval of the attached Building Sanitary Service Repairs Agreement – Amendment No. 3 at the May 20 meeting.

cc: KJR, RTJ, MJS, CS, TF, DM

# BUILDING SANITARY SERVICE REPAIRS AGREEMENT AMENDMENT NO. 3

Whereas the DOWNERS GROVE SANITARY DISTRICT (hereinafter called OWNER) and UNO CONSTRUCTION CO., INC. (hereinafter called CONTRACTOR) previously executed an agreement dated April 20, 2022 for the Downers Grove Sanitary District Sanitary Service Repairs project (Engineers Project No. 220150); and

Whereas, the initial term of said agreement expired on June 30, 2023; and
Whereas, the term of said agreement was extended to June 30, 2024 by Amendment No.
1; and

Whereas, the term of said agreement was extended to June 30, 2025 by Amendment No. 2; and

Whereas, the provisions of said agreement allow the annual extension of the term of the agreement upon the mutual written agreement of the OWNER and the CONTRACTOR and allow annual adjustments to the CONTRACTOR'S unit prices based upon the greater of 3 percent or 100 percent of the annual change in the CPI-U for the preceding calendar year; and

Whereas, 100 percent of the annual change in the CPI-U for the preceding calendar year was 3.46%.

NOW, THEREFORE, in consideration of the mutual covenants, conditions, and agreements herein set forth, and other good and valuable consideration, the parties hereto agree as follows:

1) The term of the agreement is hereby extended to June 30, 2026.

- 2) The work to be performed will be substantially completed on or before May 31, 2026, and completed and ready for final payment in accordance with paragraph 1.11 of the Supplementary Conditions on or before June 30, 2026.
- 3) The CONTRACTOR'S unit prices are hereby increased by 3.46%, as detailed on Exhibit A, for all work performed under this agreement from July 1, 2025 through June 30, 2026.
- 4) The CONTRACTOR shall provide performance and payment bonds in the amount of \$1,643,891.53 for the period from July 1, 2025 through June 30, 2026.
- 5) All other provisions of the April 20, 2022 agreement remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement as of the 20<sup>th</sup> day of May, 2025.

OWNER: DOWNERS GROVE SANITARY DISTRICT OF DUPAGE COUNTY, ILLINOIS

(SEAL) ATTEST:	By: Amy R. Underwood, General Manager
Carly Shaw, Assistant Clerk	<u> </u>
	CONTRACTOR: UNO CONSTRUCTION CO., INC.
(SEAL) ATTEST:	By:Alberto Garcia, President
Blanca Mireya Garcia, Secretary	<u> </u>

#### DOWNERS GROVE SANITARY DISTRICT BUILDING SANITARY SERVICE REPAIRS UNO CONSTRUCTION UNIT PRICES

			BID PRICES - 03/26/2022 UNIT PRICES - 07/01/2023 UNIT PRICES - 07/01/2024				UNIT PRICES - 07/01/2025										
Greater of 3% or 100% of change in Chicago Area							7.55%				3.33%			3.46%			
No. Pay Item	Approx. Quantity		Unit Price		Amount	·	Unit Price		Amount	J	Unit Price		Amount	ı	Unit Price		Amount
1 REPLACE BUILDING SANITARY SERVICE LINES: 6-inch PVC, SDR-26, ASTM 2241 Point Repair (1'-5')																	
0-10 feet deep	200 each	\$	2,000.00	\$	400,000.00	\$	2,151.00	\$	430,200.00	\$	2,222.63	\$	444,526.00	\$	2,299.53	\$	459,906.00
10-15 feet deep	15 each	\$	5,000.00	\$	75,000.00	\$	5,377.50	\$	80,662.50	\$	5,556.57	\$	83,348.55	\$	5,748.83	\$	86,232.45
15-20 feet deep	5 each	\$	5,500.00	\$	27,500.00	\$	5,915.25	\$	29,576.25	\$	6,112.23	\$	30,561.15	\$	6,323.71	\$	31,618.55
Additional Service Replacement (> 5')																	
0-10 feet deep	450 L.F.	\$	48.50	\$	21,825.00	\$	52.16	\$	23,472.00	\$	53.90	\$	24,255.00	\$	55.76	\$	25,092.00
10-15 feet deep	50 L.F.	\$	44.00	\$	2,200.00	\$	47.32	\$	2,366.00	\$	48.90	\$	2,445.00	\$	50.59	\$	2,529.50
15-20 feet deep	20 L.F.	\$	66.00	\$	1,320.00	\$	70.98	\$	1,419.60	\$	73.34	\$	1,466.80	\$	75.88	\$	1,517.60
Additional Main Replacement (> 5')																	
0-10 feet deep	50 L.F.	\$	52.00	\$	2,600.00	\$	55.93	\$	2,796.50	\$	57.79	\$	2,889.50	\$	59.79	\$	2,989.50
10-15 feet deep	50 L.F.	\$	52.00	\$	2,600.00	\$	55.93	\$	2,796.50	\$	57.79	\$	2,889.50	\$	59.79	\$	2,989.50
15-20 feet deep	20 L.F.	\$	52.00	\$	1,040.00	\$	55.93	\$	1,118.60	\$	57.79	\$	1,155.80	\$	59.79	\$	1,195.80
6-inch Riser pipes	50 Vert. Ft.	\$	68.50	\$	3,425.00	\$	73.67	\$	3,683.50	\$	76.12	\$	3,806.00	\$	78.75	\$	3,937.50
2 REPLACE SANITARY SEWER MAINS: 8-inch - 12-inch PVC, SDR-26 ASTM 2241 Point Repair (1'-5') 0-10 feet deep 10-15 feet deep 15-20 feet deep Additional Main Replacement (> 5') 0-10 feet deep 10-15 feet deep	5 each 5 each 5 each 25 L.F. 25 L.F. 25 L.F.	\$ \$ \$ \$	4,500.00 4,500.00 4,200.00 67.00 67.00	\$ \$ \$ \$	22,500.00 22,500.00 21,000.00 1,675.00 1,675.00	\$	4,839.75 4,839.75 4,517.10 72.06 72.06 72.06	\$ \$ \$ \$	24,198.75 24,198.75 22,585.50 1,801.50 1,801.50	\$	5,000.91 5,000.91 4,667.52 74.46 74.46 74.46	\$ \$ \$ \$ \$	25,004.55 25,004.55 23,337.60 1,861.50 1,861.50	\$ \$ \$ \$	5,173.94 5,173.94 4,829.02 77.04 77.04 77.04	\$ \$ \$ \$	25,869.70 25,869.70 24,145.10 1,926.00 1,926.00
3 REPLACE BUILDING SANITARY SERVICE LINES (HAND EXCAVATION): 6-inch PVC, SDR-26, ASTM 2241 Point Repair (1'-5') 0-10 feet deep Additional Service Replacement (> 5') 0-10 feet deep	20 each 50 L.F.	\$	3,000.00	\$	60,000.00	\$	3,226.50	\$	, , , , , , , , , , , , , , , , , , , ,	\$	3,333.94	\$	66,678.80 3,334.00	\$	3,449.29 68.99	\$	68,985.80 3,449.50
4 BUILDING FOUNDATION REPAIR:	10 each	Ś	395.00	Ś	3,950.00	Ś	424.82	Ś	4,248.20	Ś	438.97	Ś	4,389.70	Ś	454.16	Ś	4,541.60
		, r		<u> </u>	2,222.00	_		<u> </u>	.,20	_		<u> </u>	.,	<u> </u>		<u> </u>	.,200
5 HAND TUNNELLING:	50 L.F.	\$	140.00	\$	7,000.00	\$	150.57	\$	7,528.50	\$	155.58	\$	7,779.00	\$	160.96	\$	8,048.00
6 SANITARY SEWER SERVICE FITTINGS: 6-inch Branch (wye) fittings 8-inch x 6-inch	20 each	\$	395.00	\$	7,900.00	\$	424.82	\$	8,496.40	\$	438.97	\$	8,779.40	\$	454.16	\$	9,083.20
10-inch x 6-inch	5 each	\$	381.00	\$	1,905.00	\$	409.77	\$	2,048.85	\$	423.42	\$	2,117.10	\$	438.07	\$	2,190.35

BID PRICES - 03/26/2022 UNIT PRICES - 07/01/2023 UNIT PRICES - 07/01/2024 UNIT PRICES - 07/01/2025 Greater of 3% or 100% of change in Chicago Area CPI-U 7.55% 3.33% 3.46% Approx. No. Pay Item Unit Price Amount Unit Price Amount Unit Price Amount Unit Price Amount Quantity 12-inch x 6-inch 5 each 375.00 \$ 1,875.00 403.31 \$ 2,016.55 416.74 2,083.70 431.16 2,155.80 250.00 15-inch x 6-inch 5 each 1,250.00 268.88 \$ 1,344.40 277.83 \$ 1,389.15 287.44 \$ 1,437.20 Ś 1.887.50 \$ 2.030.00 \$ 2.097.50 86.80 Ś 2.170.00 6-inch 22 bend 25 each 75.50 81.20 83.90 75.50 3,775.00 81.20 4,060.00 83.90 4,195.00 86.80 4,340.00 6-inch 45 bend 50 each \$ Ś 6-inch 90 bend each \$ 10.00 50.00 10.76 \$ 53.80 11.12 55.60 11.50 \$ 57.50 5 195.00 7,800.00 209.72 \$ 8,388.80 216.70 8,668.00 224.20 \$ 8,968.00 4-inch Non-Shear Coupling 40 each 250.00 90,000.00 \$ 6-inch Non-Shear Coupling 360 each 268.88 96,796.80 277.83 \$ 100,018.80 287.44 103,478.40 1,500.00 \$ 86.23 75.00 \$ 80.66 \$ 1,613.20 83.35 1,667.00 \$ 1,724.60 8-inch Non-Shear Coupling 20 each Service Saddle each 100.00 \$ 500.00 107.55 \$ 537.75 111.13 \$ 555.65 114.98 \$ 574.90 5 6-inch plug 12 5.00 \$ 60.00 5.38 \$ 64.56 5.56 \$ 66.72 5.75 \$ 69.00 each 7 MACHINE TAP MAIN, 8": 5 each 200.00 \$ 1,000.00 215.10 \$ 1,075.50 222.26 \$ 1,111.30 229.95 1,149.75 SANITARY SERVICE CLEANOUT: 240 400.00 96,000.00 430.20 \$ 103,248.00 444.53 106,687.20 459.91 110,378.40 each \$ \$ REPAIR OR ADJUST SANITARY SERVICE CLEANOUT: 10 each 45.00 450.00 48.40 484.00 50.01 500.10 51.74 517.40 BACKFILLING WITH SPECIAL **GRANULAR BACKFILL MATERIALS:** 56.79 56,790.00 58.68 58,680.00 \$ 1,000 CY 52.80 52,800.00 60.71 60,710.00 11 FORCE MAIN REPAIR: Point Repair: 10-inch 4,500.00 4.500.00 4.839.75 4.839.75 5.000.91 5.000.91 5.173.94 5.173.94 1 each 5,000.00 5,000.00 \$ 5,377.50 \$ 5,556.57 5,748.83 \$ 5,748.83 12-inch 1 each \$ 5,377.50 5,556.57 14-inch 1,500.00 1,500.00 1,613.25 \$ 1,613.25 1,666.97 1,666.97 1,724.65 1,724.65 1 each 1,500.00 16-inch 1 each 1,500.00 1,613.25 1,613.25 1,666.97 1,666.97 1,724.65 1,724.65 \$ 20-inch each 5,000.00 \$ 5,000.00 5,377.50 \$ 5,377.50 5,556.57 5,556.57 5,748.83 \$ 5,748.83 Additional Main Replacement (<10') 10-inch L.F. 23.00 23.00 24.74 24.74 25.56 25.56 26.44 26.44 1 \$ 12-inch 1 L.F. 33.00 \$ 33.00 35.49 \$ 35.49 36.67 36.67 37.94 \$ 37.94 35.00 14-inch 1 L.F. \$ 35.00 37.64 \$ 37.64 38.89 \$ 38.89 40.24 \$ 40.24 16-inch L.F. 35.00 \$ 35.00 37.64 \$ 37.64 38.89 \$ 38.89 40.24 \$ 40.24 1 40.00 \$ 40.00 43.02 \$ 43.02 44.45 \$ 44.45 45.99 \$ 45.99 20-inch 1 L.F. **Bypass Pumping:** 0-2000 gpm 450.00 4,500.00 483.98 4,839.80 500.10 5,001.00 517.40 5,174.00 10 Hours 2000 - 4000 gpm 400.00 \$ 4.000.00 430.20 \$ 4.302.00 444.53 \$ 4.445.30 459.91 Ś 10 Hours \$ 4.599.10 400.00 \$ 4,302.00 444.53 \$ 4,445.30 \$ 4000 - 7500 gpm 4,000.00 430.20 459.91 4,599.10 10 Hours 12 SANITARY SEWER MANHOLE REPLACEMENT: 8" - 15" Sewer 4,839.75 0-10 feet deep 5 each 4.500.00 \$ 22.500.00 \$ 24.198.75 5.000.91 \$ 25.004.55 5,173.94 25.869.70 30.000.00 \$ 32.265.00 \$ 33.339.40 6.898.59 Ś 10-15 feet deep 5 each 6.000.00 6.453.00 6.667.88 34.492.95 15-20 feet deep 5 each 6,000.00 \$ 30,000.00 6,453.00 \$ 32,265.00 6,667.88 \$ 33,339.40 6,898.59 \$ 34,492.95 18" - 24" Sewer 16,114.06 0-10 feet deep 2 each 7,250.00 \$ 14,500.00 7,797.38 \$ 15,594.76 8.057.03 \$ 8,335.80 \$ 16,671.60 10-15 feet deep 7,250.00 \$ 14,500.00 7,797.38 \$ 15,594.76 8,057.03 \$ 16,114.06 8,335.80 \$ 16,671.60 2 each 11,000.00 11,830.50 12,224.46 12,647.42 5,500.00 5,915.25 \$ 6,112.23 6,323.71 15-20 feet deep 2 each

				BID PRICES	- 03/26/	/2022		UNIT PRICES	- 07/01	/2023		UNIT PRICES	- 07/01	/2024		UNIT PRICES	1/2025	
Greater of 3% or 100% of change in Chicago Area CP	I-U							7.55%				3.33%				3.46%		
No. Pay Item	Approx. Quantity			Jnit Price		Amount	ι	Jnit Price		Amount	ı	Unit Price		Amount	Unit Price			Amount
13 ABANDONMENT OF SANITARY SEWER																		
MANHOLE (48 INCH):																		
0-10 feet deep	4	each	\$	450.00	\$	1,800.00	\$	483.98	\$	1,935.92	\$	500.10	\$	2,000.40		517.40	\$	2,069.60
10-15 feet deep	4	each	\$	550.00	\$	2,200.00	\$	591.53	\$	2,366.12	\$	611.23	\$	2,444.92	\$	632.38	\$	2,529.52
15-20 feet deep	4	each	\$	1,000.00	\$	4,000.00	\$	1,075.50	\$	4,302.00	\$	1,111.31	\$	4,445.24	\$	1,149.76	\$	4,599.04
14 EXTERNAL MANHOLE CHIMNEY SEAL:	15	each	\$	450.00	\$	6,750.00	\$	483.98	\$	7,259.70	\$	500.10	\$	7,501.50	\$	517.40	\$	7,761.00
15 PROVIDE MANHOLE ACCESSORIES:																		
Frame and Cover	5	each	\$	500.00	\$	2,500.00	\$	537.75	\$	2,688.75	\$	555.66	\$	2,778.30	\$	574.89	\$	2,874.45
Cover	5	each	\$	140.00	\$	700.00	\$	150.57	\$	752.85	\$	155.58	\$	777.90	\$	160.96	\$	804.80
Adjusting Rings	5	each	\$	82.50	\$	412.50	\$	88.73	\$	443.65	\$	91.68	\$	458.40	\$	94.85	\$	474.25
16 ADJUST MANHOLE FRAME AND COVER:																		
0-12 Inch Dia. Paved Area	5	each	\$	1,000.00	\$	5,000.00	\$	1,075.50	\$	5,377.50	\$	1,111.31	\$	5,556.55	\$	1,149.76	\$	5,748.80
0-12 Inch Dia. Non-Paved Area	5	each	\$	800.00	\$	4,000.00	\$	860.40	\$	4,302.00	\$	889.05	\$	4,445.25	\$	919.81	\$	4,599.05
12-48 Inch Dia. Paved Area	2	each	\$	1,000.00	\$	2,000.00	\$	1,075.50	\$	2,151.00	\$	1,111.31	\$	2,222.62	\$	1,149.76	\$	2,299.52
12-48 Inch Dia. Non-Paved Area	2	each	\$	900.00	\$	1,800.00	\$	967.95	\$	1,935.90	\$	1,000.18	\$	2,000.36	\$	1,034.79	\$	2,069.58
17 REPLACEMENT OF EXISTING STORM SEWER:																		
4-inch perforated PVC	20	L.F.	\$	30.00	\$	600.00	\$	32.27	\$	645.40	\$	33.34	\$	666.80	\$	34.49	\$	689.80
8-inch PVC	20	L.F.	\$	25.00	\$	500.00	\$	26.89	\$	537.80	\$	27.79	\$	555.80	\$	28.75	\$	575.00
18 ABANDONMENT OF EXISTING CATCH																		
BASIN:	5	each	\$	400.00	\$	2,000.00	\$	430.20	\$	2,151.00	\$	444.53	\$	2,222.65	\$	459.91	\$	2,299.55
19 RESTORATION OF LAWNS AND PARKWAYS:																		
Topsoil and sod	4,700	SY	\$	16.50	\$	77,550.00	\$	17.75	\$	83,425.00	\$	18.34	\$	86,198.00	\$	18.97	\$	89,159.00
Topsoil and seed	450	SY	\$	5.50	\$	2,475.00	\$	5.92	\$	2,664.00	\$	6.12	\$	2,754.00	\$	6.33	\$	2,848.50
Respread and Fine Grade Topsoil and M	450	SY	\$	3.75	\$	1,687.50	\$	4.03	\$	1,813.50	\$	4.16	\$	1,872.00	\$	4.30	\$	1,935.00
20 RESTORATION OF STREETS:																		
Bit. Concrete Street	150	SY	\$	50.00	\$	7,500.00	\$	53.78	\$	8,067.00	\$	55.57	\$	8,335.50	\$	57.49	\$	8,623.50
Bit. Concrete Driveway	125	SY	\$	40.00	\$	5,000.00	\$	43.02	\$	5,377.50	\$	44.45	\$	5,556.25	\$	45.99	\$	5,748.75
PCC Base Course	50	SY	\$	80.00	\$	4,000.00	\$	86.04	\$	4,302.00	\$	88.91	\$	4,445.50	\$	91.99	\$	4,599.50
Bituminous Base Course	50	SY	\$	65.00	\$	3,250.00	\$	69.91	\$	3,495.50	\$	72.24	\$	3,612.00	\$	74.74	\$	3,737.00
PCC Street	50	SY	\$	90.00	\$	4,500.00	\$	96.80	\$	4,840.00	\$	100.02	\$	-,	\$	103.48	\$	5,174.00
PCC Driveway	50	SY	\$	90.00	\$	4,500.00	\$	96.80	\$	4,840.00	\$	100.02	\$	5,001.00	\$	103.48	\$	5,174.00
Gravel Driveway	50	SY	\$	20.00	\$	1,000.00	\$	21.51	\$	1,075.50	\$	22.23	\$	1,111.50	\$	23.00	\$	1,150.00
PCC Sidewalk	200	SF	\$	10.00	\$	2,000.00	\$	10.76	\$	2,152.00	\$	11.12	\$	2,224.00	\$	11.50	\$	2,300.00
PCC Curb and Gutter	50	L.F.	\$	20.00	\$	1,000.00	\$	21.51	\$	1,075.50	\$	22.23	\$	1,111.50	\$	23.00	\$	1,150.00
Gravel Shoulder	50	L.F.	\$	7.25	\$	362.50	\$	7.80	\$	390.00	\$	8.06	\$	403.00	\$	8.34	\$	417.00
Temporary Cold Patch	150	SY	\$	45.00	\$	6,750.00	\$	48.40	\$	7,260.00	\$	50.01	\$	7,501.50	\$	51.74	\$	7,761.00
21 SEWER TESTING FOR																		
FINAL INSPECTION:	5	each	\$	1,100.00	\$	5,500.00	\$	1,183.05	\$	5,915.25	\$	1,222.45	\$	6,112.25	\$	1,264.75	\$	6,323.75
22 EXPLORATORY EXCAVATION:	15	L.F.	\$	85.00	\$	1,275.00	\$	91.42	\$	1,371.30	\$	94.46	\$	1,416.90	\$	97.73	\$	1,465.95
I			1 1				I				I				I			

				BID PRICES - 03/26/2022			UNIT PRICES	- 07/0	1/2023		UNIT PRICES	- 07/0	1/2024	UNIT PRICES - 07/01/2025			
Greater of 3% or 100% of change in Chicago	Area CPI-U						7.55%				3.33%				3.46%		
No. Pay Item	Approx. Quantity			Unit Price		Amount	Unit Price		Amount		Unit Price		Amount		Unit Price		Amount
23 EMERGENCY REPAIR AND CLEANOUT INSTALLATION:																	
Weekdays	85	each	\$	440.00	\$	37,400.00	\$ 473.22	\$	40,223.70	\$	488.98	\$	41,563.30	\$	505.90	\$	43,001.50
Weekends	5	each	\$	300.00	\$	1,500.00	\$ 322.65	\$	1,613.25	\$	333.39	\$	1,666.95	\$	344.93	\$	1,724.65
Holidays	5	each	\$	300.00	\$	1,500.00	\$ 322.65	\$	1,613.25	\$	333.39	\$	1,666.95	\$	344.93	\$	1,724.65
24 TRAFFIC CONTROL AND PROTECTION:	10	each	\$	165.00	\$	1,650.00	\$ 177.46	\$	1,774.60	\$	183.37	\$	1,833.70	\$	189.71	\$	1,897.10
25 ROD SERVICE:																	
First hour	200	each	\$	400.00	\$	80,000.00	\$ 430.20	\$	86,040.00	_	444.53	\$	88,906.00		459.91	\$	91,982.00
Each additional hour	20	each	\$	95.00	\$	1,900.00	\$ 102.17	\$	2,043.40	\$	105.57	\$	2,111.40	\$	109.22	\$	2,184.40
26 BONDING:																	
Payment Bond	1	each	\$	13,000.00	\$	13,000.00	\$ 13,981.50	\$	13,981.50	_	14,447.08	\$	14,447.08		14,946.95	\$	14,946.95
Performance Bond	1	each	\$	13,000.00	\$	13,000.00	\$ 13,981.50	\$	13,981.50	_	14,447.08	\$	14,447.08		14,946.95	\$	14,946.95
Warranty Bond	1	each	\$	13,000.00	\$	13,000.00	\$ 13,981.50	\$	13,981.50	\$	14,447.08	\$	14,447.08	\$	14,946.95	\$	14,946.95
27 COORDINATION WITH PLUMBER FOR REPAIR OF PIPE SHEAR:	20	each	\$	15.00	\$	300.00	\$ 16.13	\$	322.60	\$	16.67	\$	333.40	\$	17.25	\$	345.00
	TOTAL AMOUNT	OF BID:	•	•	\$	1,429,766.00	•	\$	1,537,742.05		•	\$	1,588,943.73		•	\$	1,643,891.53

To: Board of Trustees From: Amy Underwood

Re: Facility Planning Report for April 2025

Date: May 16, 2025

Two payment requests from Baxter & Woodman (B&W) for this project are included in the May Claim Ordinance.

Engineer's Fee	\$320,000.00
Total Completed to Date	\$182,242.06
Less Previous Payments	<u>-\$152,990.86</u>
Current Payments Due	<u>\$29,251.20</u>
Remaining	\$137,757.94

District staff are preparing population projections.

Ultrasonic testing of the steel structure wall thickness for the Hobson and Wroble lift stations has been completed, and District staff are reviewing the report. The results will assist District staff in determining lift station useful life and replacement needs. A meeting will be scheduled soon with B&W to start the lift station portion of the Facility Plan.

B&W provided the draft basis of design refinement for the Wastewater Treatment Center (WWTC), the hydraulic profile, the process flow diagrams and the existing facility evaluation for the District staff to review. A meeting will be set up with B&W in June to go over these items.

C: BOLI, CS, DM

#### DOWNERS GROVE SANITARY DISTRICT

### MEMO

TO: Amy R. Underwood General Manager

FROM: Carly Shaw

Administrative Supervisor

DATE: May 5, 2025

RE: Administrative Services Progress Report – April 2025

### **ADMINISTRATIVE**

#### Personnel

A job has been posted for an Operator position on our website as well as other groups such as IAWA, CSWEA, and Fox Valley Operators Association. We have already received a few applicants for this position. This is to replace the upcoming retirement we have in the Operations Department. We are also conducting second round interviews with the Maintenance Mechanic applicants.

A Kane County Cougars outing is being planned for August 3 for employees of the District. We have not held an event like this since before COVID.

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

Two claims have been finalized and are in the process of being paid. One is related to the backup that occurred in March. They have provided all documentation, and we were able to complete our review. The other is a different location and they were seeking reimbursement of the plumbing fees. An updated summary showing the details of these claims is attached.

### **Technology Update**

We continue to meet regularly with our team at BS&A on the implementation of the new accounting software. Representatives from BS&A will be onsite in the last week of May to do some preliminary training before our go-live date of June 2.

We also have regular meetings with our Project Manager at Invoice Cloud to ensure the transition goes smoothly. We put information in the newsletter that will be mailed out to all customers beginning in May informing customers of the upcoming change. We have also posted information in the lobby, the website, and on our social media platforms.

#### Administration Center Improvements

The flooring replacement project for the Administration Center will begin May 19. Flooring in the hallway, restrooms, storage room, and server room will be replaced as well as the stair treads going down to the basement and tile for the landing of the stairs.

#### FINANCIAL

### 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 Schwab statement and information sheet is also attached to the investment schedule.

In April, one of the Districts treasuries with Schwab have matured. That treasury was a \$680,000 bill purchased for \$665,367.28 in October of 2024. At maturity we received total earnings of \$14,632.72 on investment. These funds are being temporarily held in our Money Market account until a reinvestment plan is determined.

With the start of the new fiscal year, we have also evaluated the PEG balance we keep in our Deposit account at Chase. To balance the credits with the fees I have determined that we need to increase the PEG balance from \$10,000 to \$1.3 million. Anything above that balance in the account will earn interest. This change was made on May 2. I will continue to monitor the credits and fees and adjust this balance as needed.

### User Billing

Sewer disconnections were completed in April. We have not received payments for any of these accounts as of the end of the month.

Detailed billing information is attached to this report.

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

#### USER BILLING SUMMARY

## User Charge System

Billings for April 2025 were as follows:

User	\$380,030.68
Surcharge	43,144.86
Monthly fees	416,373.45
Total	\$839,548.99
Summer Usage Adjustment	\$0.00
Billable Flow	138,192,975
Budgeted Billable Flow	142,813,466
% Actual/Budgeted Billable Flow	96.76%
YTD Billable Flow	138,192,975
YTD Budgeted Billable Flow	142,813,466
% Actual/Budgeted Billable Flow	96.76%

The user accounts receivable balance on 4/30/2025 is \$773,815.08 and consists of:

Current charges due 5/15/2025	\$647,075.33
Past due charges and penalty	126,739.75
Total	\$773,815.08

The past due charges represent:

Age	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$34,092.45	\$4,170.42	\$38,262.87
60 days past due	30,276.42	4,447.44	34,723.86
90 days & greater past due	49,215.76	4,537.26	53,753.02
Totals	\$113,584.63	\$13,155.12	\$126,739.75

### Summary of Past Due Charges (90 Days and Over)

## Five Year Comparison

### **April**

<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2025	\$49,215.76	\$4,537.26	\$53,753.02
2024	58,809.41	10,989.40	69,798.81
2023	43,089.56	8,905.52	51,995.08
2022	38,411.53	7,913.94	46,325.47
2021	77,863.95	12,505.71	90,369.66

### **Twelve Months Ending April 2025**

<u>Month</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
4/30/25	\$49,215.76	\$4,537.26	\$53,753.02
3/31/25	48,906.08	8,057.89	56,963.97
2/28/25	57,547.99	10,457.69	68,005.68
1/31/25	52,633.71	10,048.26	62,681.97
12/31/24	54,278.06	10,450.83	64,728.89
11/30/24	57,855.31	11,152.84	69,008.15
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

There were 24 accounts scheduled for Pre-Enforcement on April 15, 2025 of which 16 accounts have paid in full. There are/were 20 accounts scheduled for Pre-Enforcement on May 15, 2025 of which 3 account has paid in full. There are 42 accounts scheduled for water shut off on May 21, 2025 of which 6 have paid. Three (3) accounts remain unpaid from Show Cause. 2 accounts have had sewer dug up and disconnected and one (1) has been plugged.

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

#### 05/08/25

STREET ADDRESS	СІТУ	NAME	DATE OF BACKUP	DATE CLAIM RECEIVED	AMOUNT OF CLAIM	ADJUSTER RECOMMENDATION	AMOUNT PAID	DATE PAID	ADJUSTER FEE	STATUS
4915 PERSHING AVE	DOWNERS GROVE	WEEKS	3/16/2025	3/18/2025	1,366.90	PAYMENT SUGGESTED - \$1366.90	1,366.90	4/7/2025	622.50	CLOSED
4450 WILSON AVE	DOWNERS GROVE	HACKWORTH	4/1/2025	4/10/2025	165.88	NO ADJUSTER - PLUMBER AND CLEANING S	165.88	5/20/2025	165.88	CLOSED
4919 PERSHING AVE	DOWNERS GROVE	PILSTER	3/16/2025	3/17/2025	2,500.00	NO ADJUSTER-INSURANCE INVOLVED	1,935.71	5/20/2025	1,935.71	CLOSED
	TOTAL NUMBER OF BACKUPS (SINC TOTAL NUMBER OF CLAIMS RECEIVE TOTAL AMOUNT OF CLAIMS RECEIVE TOTAL AMOUNT OF CLAIMS PAID (SIN TOTAL AMOUNT PAID TO ADJUSTER	ED (SINCE PROGRAM START IN 1997) ED (SINCE PROGRAM START IN 1997) NCE PROGRAM START IN 1997)	258	135	\$176,430.62		\$102,534.23		\$22,396.25	
	NUMBER OF CLAIMS (MOST RECENT AVERAGE AMOUNT OF CLAIM (MOST AVERAGE AMOUNT OF PAYMENT (M AVERAGE AMOUNT PAID TO ADJUST	RECENT 24 MOS)		5	\$1,642.02		\$1,205.50		\$289.74	

To: Amy Underwood, General Manager

From: Marc Majewski, Operations Supervisor

Date: May 13, 2025

Subject: April 2025 WWTC Operations Report

Dear Amy,

Please find attached the detailed operating data and monthly report to the Illinois EPA for April.

#### **Operations Highlights:**

#### 1. Monthly flow:

• Average daily flows: 12.20 (Million Gallons per Day)

• Total precipitation: 3.19 inches

Excess Flow days: 2

• Days of discharge over 11MGD: 15

#### 2. Activated Sludge:

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

#### 3. Anaerobic Digesters:

- Pumped Volumes:
  - Primary Sludge: 654,584 gallons
  - TWAS to Dig 4(Thickened Waste Activated Sludge): 95,654 gallons
  - Total WAS to Digester 4: 372,454 gallons
  - Waste grease: 267,742 gallons

#### 4. Digester Gas:

- Total production: 4,881,647 cubic feet
- Usage Breakdown:
  - Heat Exchangers: 673,963 cubic feet
  - CHP facilities: 2,640,079 cubic feet
- Flared gas recorded: 1,567,178 cubic feet
- Munters dehumidifier gas consumption: 427 cubic feet

### 5. Biosolids:

• 193 Dry tons of class A biosolid was distributed in the month of April.

#### 6. Electricity:

- Overall net energy from ComEd: 176,198
- Electricity generated by CHP system: 195,969 kWh
- Monthly net energy (including natural gas usage): 193 MWh

#### 7. Miscellaneous:

- April 24<sup>th</sup>: Conducted tours for approximately 25 Lisle high school students
- April 25th: Led a tour for about 12 adults from the Greener Grove group.
- April 26<sup>th</sup> Brian Meng led a tour for approximately 20 Cub Scouts.

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

Sincerely,

Marc Majewski

**Operations Supervisor** 

## Downers Grove Sanitary District April 2025

	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
4/1/2025	0.00	15.26	9.29	11.78	0.00	0.00	0.00	0.00	0.00	0.00	11.78	15.26	0.00
4/2/2025	1.30	28.09	9.14	18.54	28.80	12.06	0.00	0.00	0.00	0.00	30.61	56.88	13.50
4/3/2025	0.00	25.40	20.67	21.48	13.10	3.08	0.00	0.00	0.00	0.00	24.56	38.50	0.87
4/4/2025	0.13	21.89	16.52	18.67	0.00	0.00	0.00	0.00	0.00	0.00	18.67	21.89	0.00
4/5/2025	0.20	26.33	16.52	20.66	0.00	0.00	0.00	0.00	0.00	0.00	20.66	26.33	0.00
4/6/2025	0.00	21.04	14.45	17.18	0.00	0.00	0.00	0.00	0.00	0.00	17.18	21.04	0.00
4/7/2025	0.00	19.93	11.79	14.70	0.00	0.00	0.00	0.00	0.00	0.00	14.70	19.93	0.00
4/8/2025	0.00	15.64	9.91	12.68	0.00	0.00	0.00	0.00	0.00	0.00	12.68	15.64	0.00
4/9/2025	0.02	15.31	9.01	11.71	0.00	0.00	0.00	0.00	0.00	0.00	11.71	15.31	0.00
4/10/2025	0.00	15.19	7.99	10.90	0.00	0.00	0.00	0.00	0.00	0.00	10.90	15.19	0.00
4/11/2025	0.00	15.50	7.27	10.04	0.00	0.00	0.00	0.00	0.00	0.00	10.04	15.50	0.00
4/12/2025	0.00	13.41	6.80	9.63	0.00	0.00	0.00	0.00	0.00	0.00	9.63	13.41	0.00
4/13/2025	0.00	13.22	6.49	9.60	0.00	0.00	0.00	0.00	0.00	0.00	9.60	13.22	0.00
4/14/2025	0.00	23.26	6.31	9.28	0.00	0.00	0.00	0.00	0.00	0.00	9.28	23.26	0.00
4/15/2025	0.02	12.07	5.90	8.90	0.00	0.00	0.00	0.00	0.00	0.00	8.90	12.07	0.00
4/16/2025	0.00	14.80	5.49	8.56	0.00	0.00	0.00	0.00	0.00	0.00	8.56	14.80	0.00
4/17/2025	0.09	11.87	5.51	8.75	0.00	0.00	0.00	0.00	0.00	0.00	8.75	11.87	0.00
4/18/2025	0.11	12.17	5.89	8.81	0.00	0.00	0.00	0.00	0.00	0.00	8.81	12.17	0.00
4/19/2025	0.01	12.76	6.03	9.04	0.00	0.00	0.00	0.00	0.00	0.00	9.04	12.76	0.00
4/20/2025	0.42	16.86	5.60	10.11	0.00	0.00	0.00	0.00	0.00	0.00	10.11	16.86	0.00
4/21/2025	0.14	17.78	11.13	12.33	0.00	0.00	0.00	0.00	0.00	0.00	12.33	17.78	0.00
4/22/2025	0.00	13.54	7.11	10.06	0.00	0.00	0.00	0.00	0.00	0.00	10.06	13.54	0.00
4/23/2025	0.35	20.90	6.31	12.91	0.00	0.00	0.00	0.00	0.00	0.00	12.91	20.90	0.00
4/24/2025	0.00	15.90	8.66	11.18	0.00	0.00	0.00	0.00	0.00	0.00	11.18	15.90	0.00
4/25/2025	0.39	26.68	7.33	13.88	0.00	0.00	0.00	0.00	0.00	0.00	13.88	26.68	0.00
4/26/2025	0.00	17.41	11.34	13.34	0.00	0.00	0.00	0.00	0.00	0.00	13.34	17.41	0.00
4/27/2025	0.00	15.56	8.65	11.51	0.00	0.00	0.00	0.00	0.00	0.00	11.51	15.56	0.00
4/28/2025	0.00	15.54	7.56	10.69	0.00	0.00	0.00	0.00	0.00	0.00	10.69	15.54	0.00
4/29/2025	0.00	15.00	7.49	9.82	0.00	0.00	0.00	0.00	0.00	0.00	9.82	15.00	0.00
4/30/2025	0.01	15.12	6.18	9.36	0.00	0.00	0.00	0.00	0.00	0.00	9.36	15.12	0.00
Minimum	0.00	11.87	5.49	8.56	0.00	0.00	0.00	0.00	0.00	0.00	8.56	11.87	0.00
Maximum	1.30	28.09	20.67	21.48	28.80	12.06	0.00	0.00	0.00	0.00	30.61	56.88	13.50
Total	3.19	523.43	268.31	366.13	41.90	15.15	0.00	0.00	0.00	0.00	381.28	565.32	14.37
Average	0.11	17.45	8.94	12.20	1.40	0.50	0.00	0.00	0.00	0.00	12.71	18.84	0.48

## Downers Grove Sanitary District April, 2025

	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
4/4/0005	44.70	0.004	74 474	40.40	00	40	4.7	70	0.000		0.0
4/1/2025	11.78	2,304	71,471	10.40	22	18	17	76	3,680	7.004	8.2
4/2/2025	18.54	1,995	61,877	8.30	18	15	14	74		7,204	7.7
4/3/2025	21.48	1,586	49,196	6.73	15	13	12	81	2,454		
4/4/2025	18.67	1,891	58,663	8.75	18	15	14	78		6,874	
4/5/2025	20.66		58,663	8.69							
4/6/2025	17.18		58,663	8.74							
4/7/2025	14.70	1,884	58,442	10.10	18	15	14	80		6,056	8.5
4/8/2025	12.68	1,938	60,124	10.83	19	15	14	79	3,937		8.2
4/9/2025	11.71	2,060	63,916	12.96	19	16	15	75		5,339	8.1
4/10/2025	10.90	2,066	64,079	13.32	21	17	16	80	4,113		
4/11/2025	10.04		64,079	14.09	18	16	15				
4/12/2025	9.63		64,079	13.93							
4/13/2025	9.60		64,079	13.84							
4/14/2025	9.28	2,089	64,815	20.58	20	16	16	79		3,791	8.1
4/15/2025	8.90	1,961	60,839	20.09	20	16	15	80	3,818		7.8
4/16/2025	8.56	2,071	64,249	28.60	21	17	16	82		3,025	7.7
4/17/2025	8.75	2,274	70,551	33.93	21	17	17	77	4,270		
4/18/2025	8.81	-	89,997	34.83							
4/19/2025	9.04		70,551	34.67							
4/20/2025	10.11		70,551	34.88							
4/21/2025	12.33	1,995	61,882	16.93	23	18	17	92		5,610	8.0
4/22/2025	10.06	2,469	76,601	21.90	25	20	18	79	5,363	2,2.2	7.8
4/23/2025	12.91	2,501	77,590	19.82	26	21	19	83	2,000	5,588	8.1
4/24/2025	11.18	2,443	75,791	16.95	25	20	19	80	4,472	0,000	<b>3.1</b>
4/25/2025	13.88	2,607	80,864	17.69	26	23	19	88	.,	5,396	
4/26/2025	13.34		80,864	16.29						0,000	
4/27/2025	11.51		80,864	16.22							
4/28/2025	10.69	2,527	78,385	14.94	25	19	18	74		5,717	8.4
4/29/2025	9.82	2,129	66,057	12.67	22	18	17	82	2,596	0,717	7.9
4/30/2025	9.36	2,129	72,212	15.44	22	17	16	74	2,000	5,113	7.8
7/30/2023	9.00	2,320	12,212	10.44		17	10	74		5,115	7.0
Minimum	8.56	1,586	49,196.32	6.73	14.76	12.76	12.01	74.05	2,454	3,025	7.7
Maximum	21.48	2,607	89,996.66	34.88	25.76	22.75	19.26	91.56	5,363	7,204	8.5
Total	366.13	43,116	2,039,997.59	517.10	444.53	359.52	338.79	1,593.51	34,703	59,713	112.3
Average	12.20	2,156	67,999.80	17.24	21.14	17.24	16.10	79.65	3,856	5,428	8.0

## Downers Grove Sanitary District April, 2025

			-		-					
	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
4/1/2025	11.78	118	67		1.2	118	96.9	31	48	52.8
4/2/2025	18.54	92	38		2.0	309	95.0	41	73	51.6
4/3/2025	21.48	99	58	1.9	1.4	251	96.4	40	60	51.8
4/4/2025	18.67							37	53	
4/5/2025	20.66							42	56	
4/6/2025	17.18							38	55	
4/7/2025	14.70	116	54		1.8	221	95.3	31	48	53.2
4/8/2025	12.68	96	52	3.4	1.8	190	94.2	26	49	53.0
4/9/2025	11.71	103			2.0	195	95.1	35	45	54.0
4/10/2025	10.90	112	72	5.1	1.9	173	96.4	40	51	53.4
4/11/2025	10.04							36	58	0.0
4/12/2025	9.63							33	67	
4/13/2025	9.60							52	68	
4/14/2025	9.28	90	48	2.8	1.6	124	96.6	52	67	55.0
4/15/2025	8.90	139	71		2.0	148	96.6	39	59	54.9
4/16/2025	8.56	165	58		2.5	179	97.2	34	61	55.0
4/17/2025	8.75	152	86	4.3	2.4	175	96.4	41	66	55.2
4/18/2025	8.81							60	78	
4/19/2025	9.04							47	64	
4/20/2025	10.11							48	65	
4/21/2025	12.33	140	84		1.7	175	97.6	43	64	55.8
4/22/2025	10.06	157	74	3.6	1.4	117	97.8	38	78	56.1
4/23/2025	12.91	184	82		1.2	129	98.4	54	81	56.0
4/24/2025	11.18	155	88	2.8	1.2	112	98.3	50	85	56.2
4/25/2025	13.88							49	64	
4/26/2025	13.34							41	60	
4/27/2025	11.51							36	73	
4/28/2025	10.69	175	80		1.2	107	98.5	52	73	56.1
4/29/2025	9.82	210	116	5.2	1.3	106	98.6	52	79	56.3
4/30/2025	9.36	235	115	4.0	1.9	148	98.3	46	65	56.3
Minimum	8.56	90	38	1.9	1.20	106	94.2	26	45	0.0
Maximum	21.48	235	116	5.2	2.50	309	98.6	60	85	56.3
Total	366.13	2,538	1,243	33.1	30.50	2,978	1,743.6	983	1,912	982.7
Average	12.20	141	73	3.7	1.69	165	96.9	42	64	51.7

	Tertiary Flow	Influent TSS	Primary Clarifier TSS	Intermediate Clarifier TSS	Tertiary Effluent TSS	Tertiary Effluent TSS Load	TSS Removal %	Influent pH	Primary Clarifier pH	Tertiary Effluent pH	Intermediate pH
Date	MGD	mg/l	mg/l	mg/l	mg/l	lbs/day	%	SU	su	SU	SU
4/1/2025	11.78	96	44	2.6	0.9	88	99.1	7.8	7.8	7.2	7.4
4/2/2025	18.54	74	48		1.2	186	98.4	7.8	7.9	7.2	7.4
4/3/2025	21.48	60	55	2.2	1.2	215	98.0	7.8	7.9	7.2	7.3
4/4/2025	18.67	24			0.6	93	97.5	7.8	8.0	7.4	7.6
4/5/2025	20.66	60			0.7	121	98.8				
4/6/2025	17.18	70			0.5	72	99.3				
4/7/2025	14.70	96	38		0.7	86	99.3	7.7	7.8	7.3	7.4
4/8/2025	12.68	92	29	5.4	0.5	53	99.5	7.8	7.7	7.2	7.5
4/9/2025	11.71	96	80		1.0	98	99.0	7.8	7.8	7.1	7.3
4/10/2025	10.90	122	55	8.4	0.9	82	99.3	7.7	7.7	7.1	7.3
4/11/2025	10.04	92			0.5	42	99.5	7.7	7.8	7.1	7.3
4/12/2025	9.63	112			0.5	40	99.6				
4/13/2025	9.60	112			0.8	64	99.3				
4/14/2025	9.28	152	39	6.4	0.8	62	99.5	7.6	7.7	7.4	7.3
4/15/2025	8.90	148	42		1.3	96	99.1	7.6	7.7	7.2	7.2
4/16/2025	8.56	172	29		1.0	71	99.4	7.7	7.7	7.0	7.4
4/17/2025	8.75	176	48	13.2	1.2	88	99.3	7.7	7.6	7.1	7.2
4/18/2025	8.81	144			0.8	59	99.4	7.8	7.7	7.0	7.2
4/19/2025	9.04	148			1.1	83	99.3				
4/20/2025	10.11	156			1.3	110	99.2				
4/21/2025	12.33	144	73		1.3	134	99.1	7.8	7.6	7.2	7.3
4/22/2025	10.06	144	44	6.1	0.9	76	99.4	7.7	7.6	7.0	7.3
4/23/2025	12.91	208	81		0.7	75	99.7	7.7	7.6	7.0	7.3
4/24/2025	11.18	148	103	8.9	0.6	56	99.6	7.8	7.7	7.2	7.3
4/25/2025	13.88	160			0.7	81	99.6	7.7	7.5	7.1	7.4
4/26/2025	13.34	116			0.8	89	99.3				
4/27/2025	11.51	104			0.8	77	99.2				
4/28/2025	10.69	148	46		0.6	53	99.6	7.8	7.5	7.3	7.5
4/29/2025	9.82	180	58	11.4	0.6	49	99.7	7.3	7.7	7.2	7.2
4/30/2025	9.36	192	97	8.0	0.8	62	99.6	7.6	7.6	7.2	7.3
Minimum	8.56	24	29	2.2	0.5	40	97.5	7.3	7.5	7.0	7.2
Maximum	21.48	208	103	13.2	1.3	215	99.7	7.8	8.0	7.4	7.6
Total	366.13	3,746	1,009	72.6	25.3	2,560	2,976.2	169.7	169.6	157.7	161.4
Average	12.20	125	56	7.3	0.8	85	99.2	7.7	7.7	7.2	7.3

# **MONTHLY OPERATIONS REPORT PAGE 5**

	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
4/1/2025	11.78	13.40	0.58	57.0		
4/2/2025	18.54	5.90	0.43	66.5	0.015	
4/3/2025	21.48	6.44	0.26	46.6	0.015	
4/4/2025	18.67				0.015	
4/5/2025	20.66				0.015	
4/6/2025	17.18	6.64	0.10	14.3		
4/7/2025	14.70	11.74	1.12	137.3		
4/8/2025	12.68	14.12	1.00	105.8		
4/9/2025	11.71	14.87	0.89	86.9		
4/10/2025	10.90	14.42	0.19	17.3		
4/11/2025	10.04					
4/12/2025	9.63					
4/13/2025	9.60	12.34	0.10	8.0		
4/14/2025	9.28	16.48	0.10	7.7		
4/15/2025	8.90	20.31	0.17	12.6		
4/16/2025	8.56	19.12	0.10	7.1		
4/17/2025	8.75	20.27	0.10	7.3		
4/18/2025	8.81					
4/19/2025	9.04					
4/20/2025	10.11	14.50	0.10	8.4		
4/21/2025	12.33	15.06	0.10	10.3		
4/22/2025	10.06	16.46	0.10	8.4		
4/23/2025	12.91					
4/24/2025	11.18	15.99	0.10	9.3		
4/25/2025	13.88					
4/26/2025	13.34					
4/27/2025	11.51	9.73	0.10	9.6		
4/28/2025	10.69	13.90	0.10	8.9		
4/29/2025	9.82	14.64	0.10	8.2		
4/30/2025	9.36	20.93	0.10	7.8	0.015	
Minimum	8.56	5.90	0.10	7.1	0.015	
Maximum	21.48	20.93	1.12	137.3	0.015	
Total	366.13	297.26	5.94	645.4	0.075	
Average	12.20	14.16	0.28	30.7	0.015	

CLUDGE DATA					,
SLUDGE DATA Primary Sludge	TS	3.88	0/_	654,584	Callons
WAS to Digester 4	TS	3.38		276,800	
WAS to Thickener	TS	3.38		249,615	
TWAS to Digester 4	TS	7.77		•	Gallons
<u>-</u>					
Hauled Grease to Digs	TS	8.80	%	267,742	Gallons
Anaerobically Digested Sludge Pur		0.07		104 140	
to Drying Beds	TS	3.07		121,440	
to BFP	TS	2.11		819,985	
to Lagoons	TS		%		Gallons
Total				941,425.0	
VS Destruction				62.0	%
Biosolids Disposal					
Class A Distrib	ution	Apr		193	Dry Tons
Class B Ha	uling	Apr			Dry Tons
	Total	Apr		193	Dry Tons
Class A Distrib	ution	YTD		220	Dry Tons
Class B Ha	uling	YTD			Dry Tons
	Total	YTD		220	Dry Tons
ENERGY DATA					
Total Digester Ga	s Proc	luction		4,881,647	SCF
Gas Volume per Volatile	Solids	s Load		12.7	Cu.Ft./Lb.
Digester Gas Utilization					
Heat	Exch	angers		673,963	SCF
Deh	umidif	ication		427	SCF
		CHP		2,640,079	SCF
		Total		3,314,469	SCF
<u>Digester Gas Flared</u>				1,567,178	SCF
Natural Gas Consumed					
	١	NWTC		22,700	SCF
		MSB		16,100	SCF
Ch	emica	al Feed		12,000	SCF
	5006	Walnut		6,800	
Kilowatt-hours Generated CHP				195,969	KWH
Net energy from Comed				176,198	
Monthly net energy					MWH
MISCELLANEOUS					
Grit Ren	noval	Apr		20	Cu. Yds
Grit Ren	noval	YTD		80	Cu. Yds
Anaerobic Supe	rnate			580,039	
Waste Activated SI				•	Gals/Day
City Water Consu	_				Gallons
•				,	

Downers Grove Sanitary District April, 2025

	Tertiary Flow	Influent Phosphorus	Tertiary Effluent Phosphorus	Influent Phosphorus Load	Tertiary Effluent Phosphorus Load	Phosphorus Removal %	Influent Nitrogen	Tertiary Effluent Nitrogen	Influent Nitrogen Load	Tertiary Effluent Nitrogen Load	Nitrogen Removal %	Tertiary Effluent Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
4/1/2025	11.78											
4/2/2025	18.54											
4/3/2025	21.48											16.78
4/4/2025	18.67											
4/5/2025	20.66											
4/6/2025	17.18											
4/7/2025	14.70	1.95	1.19	243.8	145.9	39.0	21.7	9.9	2,712.7	1,214.6	55.2	
4/8/2025	12.68											
4/9/2025	11.71											
4/10/2025	10.90	3.73	2.26	339.6	205.4	39.4						
4/11/2025	10.04											
4/12/2025	9.63											
4/13/2025	9.60											
4/14/2025	9.28											
4/15/2025	8.90											
4/16/2025	8.56											
4/17/2025	8.75											
4/18/2025	8.81											
4/19/2025	9.04											
4/20/2025	10.11											
4/21/2025	12.33	3.93	2.68	396.9	275.6	31.8						
4/22/2025	10.06											
4/23/2025	12.91											
4/24/2025	11.18											
4/25/2025	13.88											
4/26/2025	13.34											
4/27/2025	11.51											
4/28/2025	10.69											
4/29/2025	9.82											
4/30/2025	9.36	5.65	3.16	422.1	246.7	44.1						
Minimum	8.56	1.95	1.19	243.8	145.9	31.8	21.7	9.9	2,712.7	1,214.6	55.2	16.78
Maximum	21.48	5.65	3.16	422.1	275.6	44.1	21.7	9.9	2,712.7	1,214.6	55.2	16.78
Total	366.13	15.26	9.29	1,402.4	873.5	154.3	21.7	9.9	2,712.7	1,214.6	55.2	16.78
Average	12.20	3.82	2.32	350.6	218.4	38.6	21.7	9.9	2,712.7	1,214.6	55.2	16.78

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 <a href="https://www.nphicolor.org/nph

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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		Per	rmittee:	DC	OWNERS GROVE	SANITARY I	DISTRICT			Facility:		DOWNERS	GROVE S.D	WASTEWATER	R TREATM	IENT CE	ENTER	
Major:		Yes		Per	rmittee Add		710 CURTISS STR OWNERS GROVE		X 1412			Facility L	ocation:	5003 WALN DOWNERS	UT AVENUE GROVE, IL 605	515				
Permitted Fea	ature:	001 External Outfall		Dis	scharge:		01-0 OMBINED DISCHA	ARGE FROM	I A01, B01, &	C01										
Report Dates	& Status			·																
Monitoring Pe	eriod:	From 04/01/25 to	04/30/25	DM	IR Due Date	: 05	5/25/25					Status:		NetDMR Va	lidated					
Consideration	ns for Form Co	mpletion		•								•								
	; NUMBER OF 01,& B01 EXCE		ARGE.COMBIN	ED OUTF	ALLS: A01-M	IIXING CHAMBER	DISCHARGE TO	E BR OF DU	JPAGE RIVE	R-EFFECTIV	'E WHEN FLO	WS TO TR	T PLT ARE GRE	ATER THAN 2	2 MGD & EXCE	ESS FLOW FAC	S IS IN OP	ERATIC	ON. 002 BECOMES OP	ERATIONAL
Principal Exe	cutive Officer																			
First Name:		Amy		Titl	le:	Ge	eneral Manager					Telephor	ne:	630-969-066	64					
Last Name:		Underwood										•								
No Data Indic	ator (NODI)			•																
Form NODI:																				
	Parameter	Monito		Param.		Qu	uantity or Loading						Quality or Concen	tration				# of	Frequency of Analysis	Sample Typ
Code	Name	Loca	ion #	NODI	(	Qualifier Value Qua	alifier Value 2	Units	Qualifier	Value 1	Qualifier	Value 2	Qualifier		Value 3		Units	Ex.		

	Parameter	Monitoring	Season					Quantity	or Loading					G	uality or C	oncentration		# of	Frequency of Analysis	Sample Typ
Code	Name	Location	#	NODI	G	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifie 3	Value 3	Units	Ex.		
					Sample						=	8.1		7.9	=	7.7	19 - mg/L		DL/DS - Daily When Discharging	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								=	4.5	=	6.2	19 - mg/L		DL/DS - Daily When Discharging	CP - Composite
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						=	7.0			=	7.9	12 - SU		DL/DS - Daily When Discharging	GR - Grab
00400	рН	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								=	1.0	=	1.6	19 - mg/L		DL/DS - Daily When Discharging	CP - Composite
00530	Solids, 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
					Value NODI															
					Sample								=	0.4	=	1.78	19 - mg/L		DL/DS - Daily When Discharging	CP - Composite
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
					Value NODI															
					Sample								=	1.94	=	3.16	19 - mg/L		DL/DS - Daily When Discharging	CP - Composite
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
					Value NODI															
					Sample								=	0.12			19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
																		-		

50060	Chlorine, total residual	1 - Effluent Gross	0	 Permit Req.					<=	0.75 MO AVG			19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
				Value NODI												
				Sample												
74055	Coliform, fecal general	1 - Effluent	0	Permit Req.							<=	400.0 DAILY MX	13 - #/100mL		DL/DS - Daily When Discharging	GR - Grab
7 1000	oomonn, reour general	Gross		Value NODI								9 - Conditional Monitoring - Not Required This Period				
				Sample	=	366.91	80 - Mgal/mo								99/99 - Continuous	
82220	Flow, total	1 - Effluent Gross	0	 Permit Req.		Req Mon MO TOTAL	80 - Mgal/mo							0	99/99 - Continuous	
				Value NODI												

**Submission Note** 

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

**Edit Check Errors** 

No errors.

Comments

30 days of discharge. 2 days of discharge combined with A01 and zero days combined with C01.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

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

Date/Time: 2025-05-14 07:52 (Time Zone: -05:00)

Report Last Signed By

 User:
 reeseberry

 Name:
 Dorrance
 Berry

 E-Mail:
 rberry@dgsd.org

Date/Time: 2025-05-14 08:19 (Time Zone: -05:00)

Form Approved OMB No. 2040-0004 expires on 07/31/2026 **DMR Copy of Record** 

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 is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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

Major:

Permit #: IL0028380

Permittee Address:

DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

Discharge: 002-0 **External Outfall** 

Permittee:

MIXING CHAMBER OVERFLOW TO ST JOSEPH CRK

Report Dates & Status

Permitted Feature:

**Monitoring Period:** From 04/01/25 to 04/30/25

Yes

002

**DMR Due Date:** 05/25/25

**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:CS

Principal Executive Officer

First Name: Amy Last Name: Underwood Title:

General Manager

Telephone:

Status:

Facility:

**Facility Location:** 

630-969-0664

No Data Indicator (NODI) Form NODI:

	Parameter	Monitoring Location	Season #	Param. NODI				Quantity	or Loading					Quality or Conce	entration			# of Ex.	. Frequency of Analysis	Sample Ty
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier	2 Value 2	Qualifier 3	Value 3	Units			
					Sample											8.4	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MN	19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
					Value NODI															
					Sample								=	8.8	=	8.8	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
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						=	7.4			=	7.9	12 - SU		DL/DS - Daily When Discharging	GR - Grab
0400	pH	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								=	3.7	=	3.7	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
0530	Solids, 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
					Value NODI															
					Sample										=	1.78	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
					Value NODI															
					Sample								=	1.17	=	1.18	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
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
					Value NODI															
					Sample								=	0.28			19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Req.								<=	0.75 MO AVG			19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
					Value NODI															
					Sample											55.0	13 - #/100mL		DL/DS - Daily When Discharging	GR - Grab
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req.										<=	400.0 DAILY MX	13 - #/100mL	0	DL/DS - Daily When Discharging	GR - Grab
					Value NODI															
					Sample					80 - Mgal/mo									DL/DS - Daily When Discharging	
82220	Flow, total	1 - Effluent Gross	0		Permit Req.			R	Req Mon MO TOTAL	80 - Mgal/mo								0	DL/DS - Daily When Discharging	
					Value NODI															

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

Edit Check Errors No errors. Comments 2 days of discharge. Attachments No attachments. Report Last Saved By DOWNERS GROVE SANITARY DISTRICT User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org Date/Time: 2025-05-14 07:54 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2025-05-14 08:19 (Time Zone: -05:00)

DMR Copy of Record

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

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 <a href="https://www.npde.com/npace-need-to-public-

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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 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 Facility: Permit #: IL0028380 Permittee: DOWNERS GROVE SANITARY DISTRICT DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Permittee Address: Major: Yes 2710 CURTISS STREET PO BOX 1412 **Facility Location:** 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515 DOWNERS GROVE, IL 60515 Permitted Feature: 003 Discharge: 003-0 **External Outfall** EXCESS FLOW TO ST JOSEPH CREEK Report Dates & Status **DMR Due Date:** Status: **Monitoring Period:** From 04/01/25 to 04/30/25 05/25/25 **NetDMR Validated** Considerations for Form Completion W0430300002; NUMBER OF DAYS OF DISCHARGE:CS Principal Executive Officer First Name: Amy Title: General Manager Telephone: 630-969-0664

No Data Indicator (NODI)
Form NODI:

Underwood

Last Name:

FOIIII	Parameter	Monitoring Location	Season #	Param. NODI			Quantity	y or Loading					Quality or Concentra	tion			# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1 V	alue 1 Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI										Req Mon DAILY MN C - No Discharge	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI							<=	30.0 MO AVG C - No Discharge	<=	45.0 WKLY AVG C - No Discharge	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
00400	рН	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI					>=	6.0 MINIMUM C - No Discharge			<=	9.0 MAXIMUM C - No Discharge	12 - SU		DL/DS - Daily When Discharging	GR - Grab
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI							<=	30.0 MO AVG C - No Discharge	<=	45.0 WKLY AVG C - No Discharge	19 - mg/L		DL/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		DL/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		DL/DS - Daily When Discharging	GR - Grab
50060	Chlorine, total residual	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI							<=	0.75 MO AVG C - No Discharge			19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
74055	Coliform, fecal general	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI									<=	400.0 DAILY MX C - No Discharge	13 - #/100mL		DL/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									DL/DS - Daily When Discharging	

#### Submission Note

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

Report Last Signed By

Date/Time:

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

Date/Time: 2025-05-14 08:19 (Time Zone: -05:00)

2025-05-14 07:55 (Time Zone: -05:00)

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 is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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

Major:

Permit #: IL0028380

Yes

Permittee: Permittee Address: DOWNERS GROVE SANITARY DISTRICT

2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

Discharge: A01 A01-0 **External Outfall** 

EXCESS FLOW FROM EXCESS FLOW CLARIFIERS

Report Dates & Status

Permitted Feature:

**Monitoring Period:** From 04/01/25 to 04/30/25 **DMR Due Date:** 

Title:

05/25/25

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:CS

Principal Executive Officer

First Name: **Amy** 

Underwood

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

Last Name:

	Parameter	Monitoring Location	Season #	Param. NODI				Quantity	y or Loading					Quality or Conc	entration			# of Ex.	Frequency of Analysis	Sample Typ
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Sample											22.8	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
0310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
					Value NODI															
					Sample										=	13.6	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
0530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
	,,				Value NODI													_		
					Sample											6.74	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
0610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab
					Value NODI															
					Sample								=	1.26		1.32	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
0665	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
					Value NODI															
					Sample			=	15.15	80 - Mgal/mo									DL/DS - Daily When Discharging	CN - Continue
2220	Flow, total	1 - Effluent Gross	0		Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo								0	DL/DS - Daily When Discharging	CN - Continuo
		. Lindsik Groos			Value NODI													_		

Submission Note

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

**Edit Check Errors** 

No errors.

Comments

2 days of discharge. Event: 4/2/25 to 4/3/25, discharging for 31.1 hours. 1.3 inches of rain over 12 hours. B01 flow rate at A01 start time: 17,032gpm.

Attachments

No attachments.

Report Last Saved By

**DOWNERS GROVE SANITARY DISTRICT** 

User reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org Date/Time: 2025-05-14 07:59 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2025-05-14 08:19 (Time Zone: -05:00)

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 is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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

Major:

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

2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

05/25/25

Permitted Feature: B01

Underwood

Discharge: B01-0

MIXING CHAMBER DISCHARGE TO THE E BRANCH DUPAGE RVR

**External Outfall** 

Report Dates & Status

**Monitoring Period:** From 04/01/25 to 04/30/25

Yes

DMR Due Date:

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; DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer

First Name: Amy Title: General Manager Telephone:

630-969-0664

No Data Indicator (NODI)

Last Name:

Form NODI:

	Parameter	Monitoring	Season				Qua	ntity or Lo	oading				Quality o	r Concentration		# of	Frequency of Analysis	Sample Type		
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifie 2	r Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Ex.		
					Sample										=	51.1	15 - deg F		01/30 - Monthly	GR - Grab
0011	emperature, water deg. fahrenheit	1 - Effluent Gross	0		Permit Req.											Req Mon MO MAX	15 - deg F	g 0	01/30 - Monthly	GR - Grab
					Value NODI															
					Sample								=	7.9	=	7.7	19 - mg/L		03/DW - 3 Days Every Week	GR - Grab
300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.								>=	6.0 MN WK AV	>=	5.0 DAILY MN	19 - mg/L	0	02/DA - 2 Days Every Week	GR - Grab
		01033			Value NODI															
					Sample							7.0			=	7.4	12 - SU		05/DW - 5 Days Every Week	GR - Grab
400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	02/DA - 2 Days Every Week	GR - Grab
	Cita	01033			Value NODI															
	Alkalinity, total [as CaCO3]	1 - Effluent Gross	0		Sample										=	218.0	19 - mg/L	-	01/30 - Monthly	CP - Composite
0410					Permit Req.											Req Mon DAILY MX	19 - mg/l	- 0	01/30 - Monthly	CP - Composite
					Value NODI															
					Sample	=	85.34	=	214.97	26 - Ib/d			=	0.8	=	1.3	19 - mg/L	-	05/DW - 5 Days Every Week	CP - Composite
)530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.	<=	2202.0 MO AVG	<=	4404.0 DAILY MX	26 - Ib/d			<=	12.0 MO AVG	<=	24.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - Composite
					Value NODI															
					Sample										=	9.91	19 - mg/L		01/30 - Monthly	CP - Composite
0600	Nitrogen, total [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - Composite
		0.000			Value NODI															
					Sample	= ;	30.73	=	137.28	26 - Ib/d			=	0.28	=	1.12	19 - mg/L		05/DW - 5 Days Every Week	CP - Composite
610	Nitrogen, ammonia total [as N]	1 - Effluent	3		Permit Req.	<=	275.0 MO AVG	<=	550.0 DAILY MX	26 - Ib/d			<=	1.5 MO AVG	<=	3.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - Composite
		Gross			Value													1		Somposito

					NODI													
					Sample								<	1.0	19 - mg/l	-	01/30 - Monthly	CP - Composite
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/l	0	01/30 - Monthly	CP - Composite
		0.000			Value NODI													
					Sample								=	9.91	19 - mg/l		01/30 - Monthly	CA - Calculated
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/l	0	01/30 - Monthly	CA - Calculated
		GIOSS			Value													Calculated
					NODI Sample						=	2.32	=	3.16	19 - mg/l		01/30 - Monthly	CP -
00665	Phoenhorus total (as P1	1 - Effluent	0		Permit							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/l		01/30 - Monthly	Composite CP -
00003	Phosphorus, total [as P]	Gross	0		Req. Value							AVG		req non bale i no	13 - Hig/L		o noo - Monuny	Composite
					NODI							0.67		0.47	40		04/00 14	CP -
		1 - Effluent			Sample Permit						=	2.67	=	3.17	19 - mg/l	-	01/30 - Monthly	Composite CP -
00666	Phosphorus, dissolved	Gross	0		Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/l	- 0	01/30 - Monthly	Composite
					Value NODI													
	Chloride [as CI]	1 - Effluent Gross			Sample Permit								=	214.0	19 - mg/l		01/30 - Monthly	GR - Grab
00940			0		Req.									Req Mon DAILY MX	19 - mg/l	0	01/30 - Monthly	GR - Grab
					Value NODI													
		1 - Effluent Gross	0		Sample Permit													
30500	Coliform, fecal - % samples exceeding limit			_	Req.								<=	10.0 MAXIMUM	23 - %			
	iimit	Oloss			Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample =	12.2	=	21.48	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								0	99/99 - Continuous	
		Gloss			Value	AVO		INDX	MOD									
					NODI Sample								<	0.015	19 - mg/l		CL/OC -	GR - Grab
Ennen	Chloring total regidual	1 - Effluent	1		Permit								<=	0.038 DAILY MX	19 - mg/l	-	Chlorination/Occurances CL/OC - Chlorination/Occurances	GR - Grab
30000	Chlorine, total residual	Gross	'		Req. Value								-	U.USO DAILT WA	19 - Hig/L	-	Chlorination/Occurances	GR - Glab
					NODI													CD
					Sample =	165.46	=	309.29	26 - Ib/d		=	1.7	=	2.5	19 - mg/l		04/07 - Four Per Week	CP - Composite
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req. <=	1835.0 MO AVG	<=	3670.0 DAILY MX	26 - Ib/d		<=	10.0 MO AVG	<=	20.0 DAILY MX	19 - mg/l	- 0	02/DA - 2 Days Every Week	CP - Composite
					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

rioport Last Savea By

DOWNERS GROVE SANITARY DISTRICT

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

Date/Time: 2025-05-14 08:04 (Time Zone: -05:00)

Report Last Signed By

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

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 is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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

Major:

Permit #: IL0028380

Yes

Permittee: Permittee Address: DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET PO BOX 1412

EXCESS FLOW FROM INTERMEDIATE CLARIFIER #1

DOWNERS GROVE, IL 60515

C01 Discharge:

**External Outfall** 

From 04/01/25 to 04/30/25

**DMR Due Date:** 05/25/25

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:CS

Principal Executive Officer

First Name: Amy Last Name: Underwood Title:

General Manager

C01-0

Telephone:

630-969-0664

No Data Indicator (NODI)

Permitted Feature:

**Monitoring Period:** 

Report Dates & Status

orm N	Parameter	Monitoring Location	Coopen #	Daram MODI				Ouentite	v or Looding					Quality or Conc	a méraéi a m			# of Ex.	Frequency of Analysis	Sample Ty
Code	Name	Monitoring Location	Season #	Param. NODI		Ouglifier 1	Qualifier 1 Value 1 Qualifie		antity or Loading ier 2 Value 2 Units		Qualifier 1	Value 1	Ouglifier 2		Qualifier 3	Value 3	Units	# OT EX.	Frequency of Analysis	Sample Typ
Code	Name				Sample	Qualifier	value i	Qualifier 2	value 2	Offics	Qualifier	value i	Qualifier 2	value 2	Qualifier 0	value o	Ullits			
00310					Permit Req.											Reg Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0													•	13 - Hig/L		DDDS - Daily Which Discharging	OIX - OIAD
					Value NODI											C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross			Sample															
			0		Permit Req.											Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
					Value NODI											C - No Discharge				
	Nitrogen, ammonia total [as N]	1 - Effluent Gross			Sample															
00610			0		Permit Req.											Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
					Value NODI											C - No Discharge				
					Sample															
0665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
			0		Sample															
32220	Flow, total	1 - Effluent Gross			Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo									DL/DS - Daily When Discharging	CN - Continu
JLLEU	,				Value NODI				C - No Discharge											

#### **Submission Note**

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

**Edit Check Errors** 

No errors.

Comments

**Attachments** 

No attachments.

Report Last Saved By

**DOWNERS GROVE SANITARY DISTRICT** 

User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org Date/Time: 2025-05-14 08:04 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2025-05-14 08:19 (Time Zone: -05:00)

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 is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to 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.

eı		

Major:

Permit #: IL0028380

Permittee Address:

DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

**Facility Location:** 

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

5003 WALNUT AVENUE

DOWNERS GROVE, IL 60515

Permitted Feature:

INF

Yes

Influent Structure

Underwood

Discharge: INF-L

INFLUENT MONITORING

Report Dates & Status

**Monitoring Period:** From 04/01/25 to 04/30/25 05/25/25

Status:

Facility:

**NetDMR Validated** 

Considerations for Form Completion

W0430300002

Last Name:

Principal Executive Officer

First Name: Amy Title:

DMR Due Date:

Permittee:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI

Form N	Parameter	Monitoring Location	Season #	Param. NODI			Out	antity or Loa	ding					Quality or Conc	entration			# of Ev	. Frequency of Analysis	Sample Type									
Code	Name	monitoring Location	Season #	Taram. NODI		Qualifier 1	Value 1	Qualifier 2	•	Units	Qualifier 1	Value 1	Qualifier 2		Qualifier 3	Value 3	Units	# OI LX	. Trequency of Analysis	Sample Type									
					Sample		13130							141.0		1	19 - mg/L		09/99 - See Permit	CP - Composite									
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG			19 - mg/L			CP - Composite									
00310	BOD, 5-day, 25 deg. C	O - Naw Sewage Illiluent	0		Value NODI													0											
					Sample								=	125.0			19 - mg/L		09/99 - See Permit	CP - Composite									
00530	Solids, total suspended	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG			19 - mg/L	0	09/99 - See Permit	CP - Composite									
		o rian comage initiating	g	agoaoin	o rian comago ilinacin	o Han comago ilinacin			Value NODI																				
					Sample										=	21.7	19 - mg/L		01/30 - Monthly	CP - Composite									
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - Composite									
		g	J	J					•		· ·			Value NODI															
					Sample										=	5.65	19 - mg/L		01/30 - Monthly	CP - Composite									
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - Composite									
		, ,			Value NODI																								
					Sample	=	12.2	=	22.43	03 - MGD									99/99 - Continuous										
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0		Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous										
					Value NODI																								

#### Submission Note

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

**Edit Check Errors** 

No errors.

Comments

**Attachments** 

No attachments.

Report Last Saved By

**DOWNERS GROVE SANITARY DISTRICT** 

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

reeseberry

Date/Time: 2025-05-14 08:05 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2025-05-14 08:19 (Time Zone: -05:00)

#### DOWNERS GROVE SANITARY DISTRICT

#### MEMO

TO: Amy Underwood, General Manager

FROM: Nick Whitefleet, Maintenance Supervisor

DATE: May 14th, 2024

SUBJECT: April 2025 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance department during April 2025.

Special projects in April included:

#### **Excess Flow Pump Station Window Replacement:**

The excess flow pump station, which is connected to the bar screen building, were both identified as needing their windows replaced several years ago. Last year the bar screen windows were replaced, and this year we budgeted to replace the windows on the excess flow side. Willow Ridge Glass & Mirror proposed the lowest cost for replacement and were selected to perform the work. The project included replacing the two (2) North facing windows and cladding. Also included in the project was the replacement of the cladding above both the East and West facing entry doors. The benefit of replacing the cladding at the windows and doors was not just that they would match, but also the original cladding was failing and had become a nesting place for stinging insects. The total cost for this project was \$8,125.

#### **Operations Center Restroom Repairs and Painting:**

This project started as a routine clogged pipe investigation but quickly became much more extensive. It is a good example of the challenges the maintenance department often faces. Several sections of cast iron drainpipe in the wall and ops. center basement became so clogged with rust/scale that rodding the pipe only temporarily cleared the drain for the restroom urinal and sink. Ultimately several sections of pipe were removed and replaced. During this work more problems were identified in the open wall requiring additional repairs. Due to the amount of drywall replaced during this project it was decided to finish the job off with a fresh coat of wall paint for the entire restroom. What stood out the most to me during this project was that despite the scope of work constantly increasing, Bill Smith "took ownership" of the job and was able to push through and see it to completion. The total cost of this project was \$247.

# **Centex Lift Station Replacement Update:**

Currently all three pumps are back on VFD. The VFD parameter change appears to have resolved the VFD faults, but troubleshooting is still underway for verification.

## **Digester 4/5 Control Building Exterior Plumbing Repairs:**

The hose assemblies and related piping used for washing the West grease pit have required numerous repairs over the last few years, often related to cold weather and complicated configuration of piping. Instead of just repairing a broken pipe, the maintenance department removed a section of exterior piping that was prone to freezing, installed a frost-free hose spigot, replaced the ball valve for the fire hose which included a fabricated handle-stop, and modified the interior and exterior piping. The total cost of this project was only \$205.00.

#### **CHP System – Units 1&2 Operation Update:**

CHP 1: CHP 1 has been off for the month of April. The District has been working with numerous vendors to determine both a plan for identifying the cause of the premature engine wear as well as the required repairs the engine will need. Nissen has offered to install a gas monitoring device in the roof fan housing that draws in outside air to cool the engine and supply combustion air. This plan is being offered free of charge and will allow accurate troubleshooting to be performed even though the engine will still be off, as we can run the fan independent of the engine. The results of this test will likely determine our repair path and ultimately lead to getting CHP 1 operational again. In addition to that we are expecting a second complimentary visit from Kraft Power in the middle of May so they can provide additional advice from their last visit.

CHP 2: CHP 2 underwent a planned major overhaul this month. The 40,000 hour (R3 maintenance) includes the installation of a fully reconditioned engine. The generator was also replaced with a fully reconditioned unit. Nissen technicians performed the maintenance with assistance provided by DGSD staff. In addition to Nissen's work, the intercooler was cleaned by A-Len Automotive service, new coolant was purchased from Energy Choice, and new upper coolant hoses were purchased from Pirtek. Based on experience the coolant hoses typically fail shortly after major services if they're not replaced along with the service. The total cost for the R3 maintenance came in at \$138,050. CHP 2 has been running as expected since the overhaul.

#### **Procurement:**

Monroe - \$696, Bed tie-down installation.

Gasvoda - \$9,268.46, DO probe (4) and DO probe replacement lens cap (5)

Gasvoda - \$577.89, Lift station force main air relief valve maintenance parts.

Undercutters - \$800, Tree removal, uprooted by wind and leaning towards secondary clarifier 3.

Vidito - \$3,015, Tree removal (5 total) East of secondary clarifier 5 and North of old pickup station.

Feece Oil Co. - \$3,758.05, Refuel generators at 8 lift stations and administration center.

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

# Work Order Summary

Work Order Completion Dates from 4/1/2025 to 4/30/2025

Work Assignment	Completion Date	Equipment	NOTATIONS
Annual Oil Change Gear Reducer, South Bridge	01-Apr-25	Excess Flow Clarifier 1	
		Excess Flow Clarifier 2	
Check, Remove, Clean. Grease- debris from wells		Excess Flow Pump Station	
		Raw Sewage Pump Station	
Repair door that won't stay closed	02-Apr-25	Grease Receiving Tank	Replaced broken latch on North East door of fiberglass housing.
SWPPP Wet and Dry Weather Inspections-Quarterly		WWTC Roadways	
Safety lane Vehicle 317	04-Apr-25	2009 Sterling LT 7500	
MONTHLY TWAS POLYMER SYSTEM CLEANING		WAS Thickener Polymer System	
MONTHLY CLEANING OF TWAS HOPPERS AND POLY EFFLUENT STRAINER		WAS Volute Thickener	
Replace DO probe lens cap	07-Apr-25	Aeration Tank 11	Replaced lens cap with new from stock. Physical lens damage and poor readings prior to replacement.
Grease Tracks, Check Lube Sites On Bar Screens #1 & #2		Bar Screen 1 - North	
		Bar Screen 2 -South	
		Bar Screen Rag Compactor	
Exercise valves at Belt Press Building		Belt Filter Press	
3 Month check and repair of Belt Press Ventilation Fans		Belt Filter Press Building	Verified operation of roof ventilation fans. Breaker tripped on South fans (2) Reset and checked. All ok.
Exercise valves at Belt Press Building		Belt Press Feed Sludge Pits	
		Belt Press Polymer Mix System	
		Belt Press Sludge	
		Conveyor	
		Belt Press Sludge Feed Pump 1	
		Belt Press Washwater System	
Bi-Monthly check of all ladders		Bisulfite Building	
		Blower Building	
		CHP Engine Genset #2	
		Digester 3 Control Building	
		Digester 4 - 5 Control Buildg	
Exercise Of EBARA and Excess Pumps		Excess Flow Pump 06	
•		Excess Flow Pump 07	
		Excess Flow Pump 08	

Wednesday, May 14, 2025 Page 1 of 5

Work Assignment	Completion Date	Equipment	NOTATIONS
		Excess Flow Pump 09	
		Excess Flow Pump 10	
		Excess Flow Pump 11	
		Excess Flow Pump 12	
Bi-Monthly check of all ladders		Excess Flow Pump Station	
		Excess Flow Sludge Pump House	
Exercising of Inf, Eff, Drain and fill valves at Filter Building		Filter 1	
		Filter 2	
		Filter 3	
		Filter 4	
		Filter 5	
		Filter 6	
Bi-Monthly check of all ladders		Filter Building	
		Hypochlorite Feed Blg	
		Maintenance Services Building	
		Microstrainer Building	
		Operations Center	
		System Garage	
Monthly Cross Collector Check	09-Apr-25	Primary Clarifier 3	
		Primary Clarifier 4	
		Primary Clarifier 5	
		Primary Clarifier 6	
		Primary Clarifier 7	
		Primary Clarifier 8	
		Primary Clarifier 9	
Repair ventilatiuon fan - near dig. 1&2		Tunnel/Chan Primary Clarifiers	Replaced wiring with damaged insulation. Verified operation.
Replace wiper blades	10-Apr-25	5 2021 Ford F150 4x2	Replaced windshield wipers w/ new due to blade separating.
Refuel Standby Generators		Admin Stationary Generator	Feece oil delivered fuel to all necessary generators.
Turn on/off heat trace for various equipment		Aeration Tank 05	
		Aeration Tank 06	
		Aeration Tank 07	
Procure DO Probes and Parts For Stock		Aeration Tank 08	Procured DO Probes (4) and lens caps (5) for stock from Gasvoda.
		Aeration Tank 09n	
		Aeration Tank 09s	
		Aeration Tank 10	
		Aeration Tank 11	
Refuel Standby Generators		Butterfield Stationary Generat	Feece oil delivered fuel to all necessary generators.
Turn on/off heat trace for various equipment		CHP Gas Cleaning System	

Wednesday, May 14, 2025 Page 2 of 5

Work Assignment	Completion Date	Equipment	NOTATIONS
Refuel Standby Generators		College Stationary Generator	Feece oil delivered fuel to all necessary generators.
		Earlston Stationary Generator	
		Hobson Stationary Generator	
		Liberty Park Stationary Genera	
		Northwest Stationary Generator	
MONTHLY EXERCISE OF SECONDARY 5		Secondary Clarifier 5	
Exercise Ratio Valve #2		Tunnel - System 2 RAS	
Refuel Standby Generators		Venard Stationary Generator	Feece oil delivered fuel to all necessary generators.
		Wroble Stationary Generator	
3 month Greasing of 3 AUMA Actuators	11-Apr-25	Aeration Tank 10	
Procure spare parts for air relief valves		Centex Discharge Force Main	Procured spare parts for air relief valve maintenance.
R3 Overhaul 43,351 hours		CHP Engine Genset #2	Nissen techs performed R3 overhaul, intercooler hoses (4) Pirtek, new coolant - enrgy choice & A-len cleaned intercooler.
3 month Greasing of 3 AUMA Actuators		Digester 1 Mixing Pump	
Repair Broken Washdown Water Piping		Digester 4 - 5 Control Buildg	South Face of bldg. Installed 3/4" hose spiggot w/ vacuum break. Repaired 2" Piping outside and modified interior piping.
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	
Procure spare parts for air relief valves		Hobson Discharge Force Main	Procured spare parts for air relief valve maintenance.
		Liberty Park Dschrg Force Main	
		Northwest Discharge Force Main	
		Venard Discharge Force Main	
		Wroble Discharge Force Main	
Replaced failed JW heater	14-Apr-25	College Stationary Generator	Replaced JW heater with new, ordered additional for stock.
Seasonal open and close of Pearth 4 louvers		Digester 4 Mixing System	
Remove/Install Insulating Jackets on Digester Gas Equipment		Digester 5 Cover	
CELLS CLEANING WITH MURIATIC ACID		Hypochlorite OSEC Generator	
Replace missing roof drain strainers	15-Apr-25	Blower Building	Procured and installed roof drain strainers at blower building.
6000 Hour Oil Change on Unison Gas Skid Blower	16-Apr-25	CHP Gas Cleaning System	
REPLACE OIL ABSORBENT PADS IN GREASE CABINET	17-Apr-25	Administration Center	
Exercising of bar screen sluice gates 1 and 2		Bar Screen 1 - North	

Wednesday, May 14, 2025 Page 3 of 5

Work Assignment	Completion Date	Equipment	NOTATIONS
		Bar Screen 2 -South	
		Excess Flow Pump Station	Willow Ridge Glass & Mirror replaced 2 N. facing windows and replaced the cladding above N.&S. entry doors.
Change Filters On Grit Blowers ,2,3.		Grit Blower 1	uoois.
		Grit Blower 2	
North Entry Door Knob Broken		Maintenance Services Building	Replaced broken door knob w/ new lever style knob.
EASONAL ON/OFF FOR PRAY WATER - SEC. 6-9		Secondary Clarifier 6	
		Secondary Clarifier 7	
		Secondary Clarifier 8	
		Secondary Clarifier 9	
Exercise both 24" primary influent atio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
Replace battery	21-Apr-25	2018 Ford F-150	Replaced battery w/ new due to not holding charge.
est for H2S at Unison Gas skid		CHP Gas Cleaning System	
Rebuild and repair of drive shaft in 544K		2017 Deere 544K Wheel Loader	
MONTH GREASE OF BFP MOYNO PUMPS	23-Apr-25	Belt Press Sludge Feed Pump 1	
		Belt Press Sludge Feed Pump 2	
Month Oil Change On Int. Draw- off Valves compressor	24.4	Interm Clarifier Sludge Bldg	
Replace Cabin Air Filter	_	2018 Ford F-150	Replaced cabin air filter with new.
est and replace all burned out ndication bulbs on plant quipment	25-Apr-25	Bar Screen Building	
Bi-Monthly check of all ladders		Belt Filter Press Building	
		Bisulfite Building	
		Blower Building	
		CHP Engine Genset #2	
Test and replace all burned out ndication bulbs on plant equipment		Digester 1 and 2 Control Bldg	
Bi-Monthly check of all ladders		Digester 3 Control Building	
		Digester 4 - 5 Control Buildg	
est and replace all burned out ndication bulbs on plant quipment		Emergency Generator Building	
Bi-Monthly check of all ladders		Excess Flow Pump Station	
		Excess Flow Sludge Pump House Filter Building	
Fest and replace all burned out ndication bulbs on plant		Grit Building	
Wednesday, May 14, 2025			Page

Wednesday, May 14, 2025 Page 4 of 5

Work Assignment	Completion Date	Equipment	NOTATIONS
equipment			
Bi-Monthly check of all ladders		Hypochlorite Feed Blg	
Test and replace all burned out indication bulbs on plant equipment		Interm Clarifier Sludge Bldg	
Bi-Monthly check of all ladders		Maintenance Services Building Microstrainer Building	
		Operations Center	
Test and replace all burned out indication bulbs on plant equipment		Raw Sewage Pump Station	
Bi-Monthly check of all ladders		System Garage	
Fix or repair quick attach coupler #332	28-Apr-25	5 2015 Wheel Loader #332	
Install building temperature transmitter.		Bisulfite Building	Replaced temperature switches w/ transmitters (will display actual temperature). Integrated into Ignition.
		Hypochlorite Feed Blg	
West side of lab- No AC		Laboratory	DGSD inspected units but were unable to resolve issue. A-Formula replaced bad capacitor on West condensor (South).
Ops restroom repairs & painting	29-Apr-25	Operations Center	Replaced drain (urinal/sink)-basement. Repaired urinal mount, replaced drywall @ urinal and repainted.
Repair Loose DO Probe Mounts	30-Apr-25	5 Aeration Tank 08	Installed additional aluminum bracing to railing to secure DO probe mounts.
		Aeration Tank 09n	
		Aeration Tank 10	
		Aeration Tank 11	
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	

Wednesday, May 14, 2025 Page 5 of 5

# DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: May 14, 2025

Amy Underwood General Manager TO:

FROM: Todd Freer

Sewer System Maintenance Supervisor

Monthly Report – April 2025 RE:

1.			
	JULIE Line Markings:	Current	Year to Date
	Received	1753	3524
	In District	1636	3234
	Marked	218	717
	Man Hours	85	295.5
2.			
	<b>Building Service:</b>	Current	Year to Date
	BSSRAP TV Inspections	15	58
	Emergency BSSRAP Repairs	14	36
	Total BSSRAP Repairs	15	46
	I&I Inspections	0	1
	I&I C.O. Inspections	0	0
	Replace Broken Cleanout Caps	1	1
	OHSP TV Inspections	0	1
	Post Rodding TV	9	19
3.			
	Sewer Back-Ups:	Current	Year to Date
	Public Sewer	0	4
	Private Sewer	14	73
	Surcharged Main	0	0
	Pump Station	0	0
	Total	14	87
4.			
		Current	Year to Date
	Sewer Cleaning (DGSD Personnel):	35,526.0_Ft	80,004.30 Ft.
	· · · · · · · · · · · · · · · ·	·	

		Current	Year to Date
	Sewer Cleaning (DGSD Personnel):	35,526.0_Ft.	80,004.30 Ft
5.	a. Sewer Cleaning (Outside Contractors)	0 Ft.	0 Ft
	Main Sewer Televising (DGSD personnel a. Sewer Televising (Outside	) 0 Ft.	668 Ft.
	Contractors)	713 Ft.	763 Ft.

6.

	LETS TV	Current 0	Year to Date
7.	Manhole Inspections	19	165

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

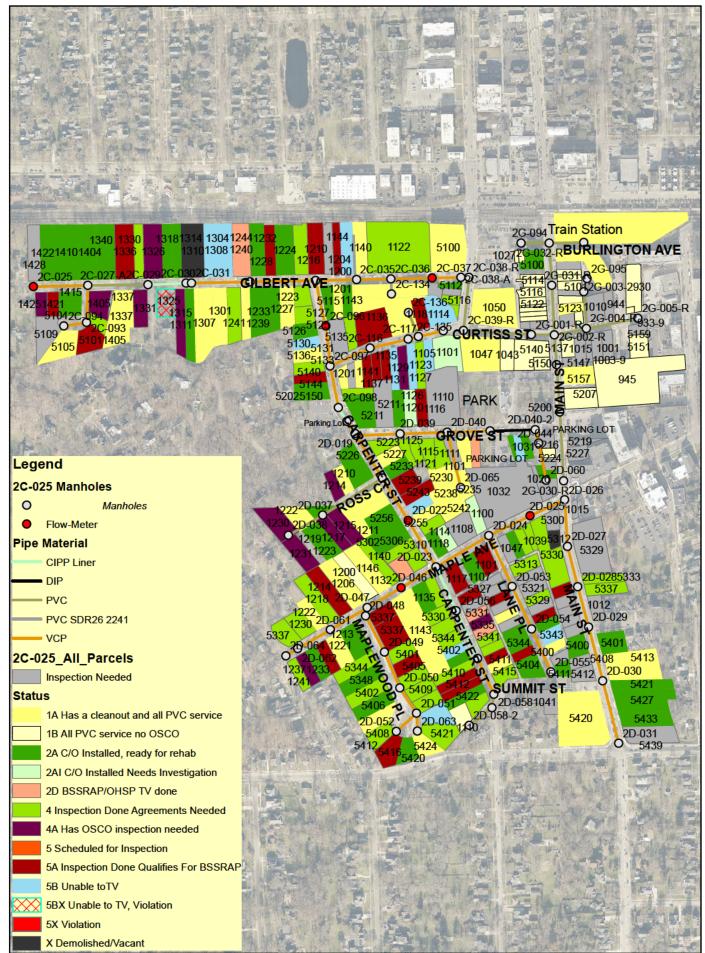
Inspection efforts on private property under the I/I program with the intention of conducting I/I removal are on-going in the 2C-025 basin in downtown Downers Grove. A map showing progress for the 2C-025 is included herein, as well as a summary sheet. Group "G" inspections are still being performed that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

- 9. The VacCon Truck has been returned to DGSD with some significant modifications, albeit a few very minor punch list items that will be addressed by the dealer on-site. The vehicle will be warranted as if it were a new vehicle built today. We have received the amended warranty document form Vac Con.
- 10. Granite.Net Televising Software has been ordered from EJ Equipment. This software will allow sewer televising video to be evaluated to the current PACP standard. This is to replace the existing Cobra CAMS software that was not to the current standard and is also obsolete. This software will also be ready to use in a future televising vehicle.

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	Υ	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	12%
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	43	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

2024 Basin I&I Ranking = 7

- 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

# DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: May 12, 2025

TO: Amy R. Underwood

General Manager

FROM: Keith Shaffner

Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – April 2025

1.	Per	mits issued:	Current	Year to Date
	a.	Single family	8	21
	b.	Multiple family	0	1
	c.	Commercial	1	4
	d.	Repair	2	5
	e.	Disconnection	<u>6</u>	<u>18</u>
		Total	17	49

2.	Inspections made:	Current	Year to Date	
	a. Connections	10	23	
	b. Finals	3	11	
	c. Repairs	2	7	
	d. Disconnects	6	16	
	f. Walk-Thru	0	0	
	g. Pre-connections	0	2	
	h. Overhead Sewer Program	0	0	
	i. Code Enforcement	1	3	
	j. Lateral testing	<u>6</u>	<u>15</u>	
	Total	28	77	

3. New Sewer Extension Construction:

None

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

None

## 5. Code Enforcement:

DGSD Inspectors found a grease trap that was not being maintained. The business owner got trap serviced the next day and is now on a proper maintenance schedule.

#### 6. Plan & Permit Reviews:

- a. 4349 Oakwood Single Family Home
- b. 1523 61st Single Family Home
- c. 1020 Oak Hill Septic Conversion
- d. 3801 N. Washington Single Family Home
- e. 6111 Woodward Single Family Home
- f. 6121 Woodward Single Family Home
- g. 6010 Dunham Single Family Home
- h. 5721 Lyman Single Family Home
- i. 913 Chicago Single Family Home

# 7. Building Sanitary Service Access Agreements:

- a. 420 Wilson Downers Grove
- b. 6111 Woodward Downers Grove
- c. 6121 Woodward Downers Grove
- d. 4018 Venard Downers Grove
- e. 5723 Springside Downers Grove
- f. 913 Chicago Downers Grove
- g. 4349 Oakwood Downers Grove
- h. 1020 Oak Hill Downers Grove

#### 8. Illinois EPA Permits:

None

### 9. Miscellaneous:

Swallow Construction has completed the road striping that was required for the Venard Force Main Replacement project form 2024. The District is still waiting for them to complete some minor landscaping before we can finalize the project.

Hoerr Construction returned to complete the lateral connection grouting for the lining project from 2024. DGSD will need to review the TV of the grouting before the project can be finalized.

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

# **Permits Issued: APRIL 2025**

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2025	43	101 S	GRANT	W	4/2/2025	REPAIR		
2025	40	420	WILSON	DG	4/2/2025	DISCON		
2025	39	913	CHICAGO	DG	4/2/2025	DISCON		
2025	41	420	WILSON	DG	4/3/2025	SF-RB		\$273.00
2025	28	2201	CURTISS	DG	4/4/2025	COM	\$1,654.50	\$273.00
2025	36	6111	WOODWARD	DG	4/4/2025	SF	\$3,860.50	\$273.00
2025	35	6121	WOODWARD	DG	4/4/2025	SF	\$3,860.50	\$273.00
2025	34	4400	FLORENCE	DG	4/7/2025	SF-RB		\$285.00
2025	46	436	CHICAGO	DG	4/10/2025	DISCON		
2025	25	5723	SPRINGSIDE	DG	4/11/2025	SF	\$3,895.50	\$285.00
2025	45	913	CHICAGO	DG	4/10/2025	SF-RB		\$285.00
2025	42	4349	OAKWOOD	DG	4/21/2025	SF-RB		\$285.00
2025	49	1481	ARROW HEAD	DG	4/21/2025	REPAIR		
2025	48	5701	LYMAN	DG	4/21/2025	DISCON		
2025	53	416	CHICAGO	DG	4/25/2025	DISCON		\$285.00
2025	44	1020	OAK HILL	DG	4/28/2025	SF-SC	\$3,895.50	\$285.00
2025	54	5721	LYMAN	DG	4/29/2025	DISCON		
					TOTAL:		\$17,166.50	\$2,802.00

# **Permit Final Inspections: APRIL 2025**

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2024	22	6026	FAIRVIEW	DG	4/10/2025
2024	50	428	CHICAGO	DG	4/24/2025
2023	83	5428	FAIRMOUNT	DG	4/24/2025

# **Progress Report**

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

Date: May 14, 2025

Re: April 2025 Laboratory Report

DGSD had 2 excess flow sampling events during April 2025. DGSD had zero NPDES permit excursions during the month of April 2025.

## **Biosolids:**

We sampled Class B Biosolids for our quarterly sampling requirement. This is representative of any Class B Biosolids that would be hauled off-site and land applied to agricultural fields. We sent the 1<sup>st</sup> Quarter 2025 Sludge Report to IEPA as required by our permit.

#### **Pretreatment:**

DGSD Annual Pretreatment Report was submitted during the month of April to IEPA and USEPA Region V.

Lovejoy, LLC. informed me that the authorized rep was departing their company. I discussed that with their Plant Director on April 30, 2025. They sent over a new request for an authorized rep change after that meeting concluded. I added the request to their file and updated the contact on their permit. We also discussed permit requirements during that meeting, just to make sure they were aware of the upcoming sampling requirements.

IWS has been updated with new information from users in our service area. We have received 61 responses from the 66 mailings or 92% participation. 5 locations are outstanding and I'm following up with those locations in May.

Baxter & Woodman provided a revised draft Pretreatment Ordinance with most of the DGSD comments on the original draft revisions incorporated. We will be setting up a meeting soon to go over the few outstanding comments.

# **Biowin Modeling/Sampling:**

We had 3 sampling events for this project during the month of April. We try to do 1 sampling/week across our whole process. We also collect data daily, which applies to this project as well. We received an update from B&W, which scaled back the workload and some other bottlenecks. We hope to collect data more often moving forward.

#### **Personnel:**

We had a request from a vendor sales rep for training on Ultra Low Chlorine testing, since we use their products. Stephanie Cioni did a great job performing the analysis and being a resource for our vendor representative. We try to be a resource and help when we can.

C: AES, JMW, ME, KJR, RTJ, MJS, CSS, DM

To: Board of Trustees From: Amy Underwood

Re: Engineering Report for April 2025

Date: May 16, 2025



A summary of the status of several projects is provided below. The Baxter & Woodman (B&W) project status report dated May 12, 2025, is attached for your information.

#### I. PLANNING PROJECTS & STUDIES

# A. Biosolids Processing Improvements

During a meeting on April 24, B&W went through their proposed responses to the District's comments on the technical memorandum. B&W has provided hard copies of the final report and will follow up soon with an electronic copy.

# **B.** College Lift Station Study

A kickoff meeting is expected to be scheduled for early June. This study will evaluate the full replacement of the College Lift Station. This lift station was built in 1989. The steel drywell is in poor condition. District staff have patched holes in the steel.

#### II. DESIGN PROJECTS

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

The bid opening has been rescheduled again and is now set for June 10. B&W is incorporating by addendum the changes which were required to obtain the Stormwater Permit from the Village.

### B. Maple Grove Bridge and Sanitary Sewer Replacement Project

The Forest Preserve District of DuPage County has drafted an Intergovernmental Agreement (IGA) to identify the cost sharing and responsibility between the Forest Preserve and DGSD for the design (i.e., Phase I and Phase II engineering) of this project. DGSD's attorney and I have reviewed a draft of the IGA, and the Forest Preserve's attorney is currently reviewing it. The Forest Preserve plans to take the IGA and the design engineering contract to its Board on May 27<sup>th</sup> with approval on June 3<sup>rd</sup>. I would bring the IGA to DGSD's Board at the June 17<sup>th</sup> meeting.

The feasibility study report prepared by Christopher B. Burke Engineering, Ltd. (CBBEL) in August 2024 estimated the construction cost for this project to be \$1,662,480. The report suggested that DGSD only be responsible for the costs associated with the sewer. The Forest Preserve has asked DGSD to cover more than that, however, as DGSD benefits from the bridge by using it as a pipe support to span St. Joseph Creek. DGSD staff agree that this is a pipe support project for us rather than a pipe replacement

project as the pipe was lined in 2009 for approximately \$500,000 and would have another 60 to 85 years of useful life if the bridge were not being replaced. The Forest Preserve staff and DGSD staff therefore agreed (pending both Boards' approval) that the DGSD share of the project should match what we would pay if the existing bridge were rehabilitated to solely act as a pipe support and no longer be a pedestrian bridge. The 2018 report B&W prepared for the District estimated the cost of this alternative. The B&W estimate escalated to 2024 dollars is \$585,000, which is 35% of the CBBEL estimate. This project has received a \$750,000 federal grant. The estimated DGSD share of the overall cost after the grant is applied would be \$319,368.

The Phase I engineering is expected to be done in 2025, and the Phase II engineering is expected to be done in 2026.

# C. 2025 Painting

The District has budgeted to paint Secondary Clarifier 8, Intermediate Clarifier 1, the lower level of the Bar Screen area, and the Hobson Lift Station drywell and generator enclosure. Secondary Clarifier 8 and Intermediate Clarifier 1 will require remediation of the existing lead paint. The contract documents have been prepared except for the lead remediation requirements. The District has hired Midwest Environmental Consulting to provide design and construction services for the lead remediation portion of the work.

# D. 2025 Sewer Rehabilitation (Lining)

B&W has begun designing the sewer lining project for FY 2025-26. The project includes installation of Cured-in-Place pipe in 730 ft of the 42" main outfall pipe and 800 ft of 36" sewer on Warren Avenue in Downers Grove.

#### E. Butterfield Lift Station Replacement

A kickoff meeting is expected to be scheduled for early June. The replacement will be as recommended by the February 2024 B&W evaluation.

# III. CONSTRUCTION PROJECTS

# A. 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		\$9,595.29
С	Contract Sum to Date	A+B=C		\$678,616.29
			_	
D	Total Completed and Stored to Date	D		\$634,083.33
Е	Retainage	Е	-	\$12,681.67
F	Total Earned Less Retainage	D-E= F		\$621,401.66
<u> </u>			_	
G	Less Previous Certificates for Payment	Previous Payments	-	\$621,401.66
H	Current Payment Due	F-G= H		\$0.00
			_	
I	Balance to Finish, including Retainage	C-F=I		\$57,214.63
			_	

Refer to the Sewer Construction monthly report for the status of this project.

# **B. SCADA Platform Replacement (Ignition)**

District staff performed alarm testing on the new SCADA platform. Concentric is working on the punch list created from the functionality testing and the alarm testing.

# C. WWTC Gas Detection System – SCADA Integration

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

Engineer's Fee	\$28,300.00
Total Completed to Date	\$13,506.02
Less Previous Payments	<u>-\$13,361.02</u>
Current Payment Due	<u>\$145.00</u>
Remaining	\$14,793.98

Concentric has provided the new SCADA screen for the District to review.

# D. WWTC Gas Detection System

No pay request was submitted this month.

A	Original Contract Sum	A		\$312,000.00
В	Net Change by Change Orders to Date	В		\$0.00
С	Contract Sum to Date	A+B=C		\$312,000.00
			_	
D	Total Completed and Stored to Date	D		\$216,980.00
Е	Retainage	Е	-	\$21,698.00
F	Total Earned Less Retainage	D-E= F		\$195,282.00
			_	
G	Less Previous Certificates for Payment	Previous Payments	-	\$195,282.00
Н	Current Payment Due	F-G= H		\$0.00
			=	
I	Balance to Finish, including Retainage	C-F=I		\$116,718.00

Due to manufacturing issues, delivery of the controllers has been delayed until August.

# E. 2024 Sewer Rehabilitation (Lining)

No pay request was submitted this month.

A	Original Contract Sum	A		\$1,497,724.00
В	Net Change by Change Orders to Date	В		\$62,310.00
С	Contract Sum to Date	A+B=C		\$1,435,414.00
			_	
D	Total Completed and Stored to Date	D		\$1,265,761.80
Е	Retainage	Е	-	\$126,576.18
F	Total Earned Less Retainage	D-E= F		\$1,139,185.62
			_	
G	Less Previous Certificates for Payment	Previous Payments	-	\$1,139,185.62
Н	Current Payment Due	F-G= H		\$0.00
			_	
I	Balance to Finish, including Retainage	C-F=I		\$296,228.38

Refer to the Sewer Construction monthly report for the status of this project.

# F. Blower Room (Mercury) Clean Up

The work is complete. The invoices for Valor Technologies (\$42,145) for the work and Midwest Environmental Consulting Services, Inc. (two totaling \$21,410) for the design and construction services are included in the May Claim Ordinance.

# G. Wroble Force Main Replacement

The design fees from B&W for this project totaled \$58,664.62, which is 14.3% of the construction cost.

A pre-construction meeting was held with Uno Construction on May 13. Uno expects to mobilize on May 27 and complete the work before July 4.

C: BOLI, CS, DM

# **Downers Grove Sanitary District**



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

Project Status Report Issued On: 5/12/2025

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.		None.	12/31/2024
SCADA Software Platform Replacement Phase 2 Job Number: [0211937.01]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	The district has completed the functionality test for the plant, Maintenance team is working on lift station to confirm this is complete with Nick Whitefleet.  Alarm testing started. Punch List, general small items, GT working through items. Some item outside scope, to be discussed.	These are still ongoing tasks for this month  1. Finish Screen punch list, ongoing but good progress made.  2. Finish alarm testing.  3. Stop using iFix  5. Work with WIM to change over Historian interface from iFix to Ignition			4/30/2025
Venard Force Main CS Job Number: [0230402.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	Project closeout tasks as needed by the District	Project closeout tasks as needed by the District			11/29/2024
Pretreatment Assist 2024 Job Number: [2325513.01]	Nichie Schaeffer 815-444-3372 nschaeffer@baxterwoodman.c om	Ordinance - Received and reviewed District comments. Updated ordinance based District comments. General PT Assistance - None Arrow Gear Permit - None	Working on scheduling meeting with District to discuss their comments and ordinance updates. Review surveys from the list of prohibited dischargers group and provide any recommendations or observations. Await any new tasks as assigned by the District.	None.		4/30/2025
CGD System CS Job Number: [2325851.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	Ongoing submittal review & RFIs.	RFIs and installation inspections.			12/31/2024

Page: 1 of 3 ( Run Date: 5/12/2025 7:59:51 AM ) Pr

Project Title/Job	Project Manager	Tasks Completed This Period	Milestones Next Period/ Due Date	Non-Scope Work	Action Items	Estimated Completion
Biosolids Study Job Number: [2326169.00]	Amanda Streicher 815-444-3373 astreicher@baxterwoodman.c om	Reviewed with Amy and incorporated final changes.	Submit Final Report		Project closeout.	1/1/2024
2024-2025 Managed Support Job Number: [2326367.00]	Doug Strempek 815-444-3315 dstrempek@goconcentric.com	05/06/2025   D. Strempek - This Managed Support Agreement has been completed and a new agreement has been provided to the District.				4/30/2025
1-G-004 to 1-G-004A Sewer Replacement Job Number: [2400580.00]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.co m	Submitted Stormwater Permit application to Village of Downers Grove. Coordinated with Village of Downers Grove on Stormwater Permit comments. Received Village of Downers Grove comments on proposed traffic detour. Distributed Addendum No. 2.	Receive Stormwater Permit from Village of Downers Grove. Distribute Addendum No. 3. Attend Bid Opening. Prepare Award Recommendation.		None.	4/30/2025
Rogers Street Repair CS Job Number: [2400580.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	None.	Project Initiation.			12/31/2025
Wroble Force Main Repair Job Number: [2400581.00]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.co m	comments.	Transition project from Design to Construction.		None.	12/31/2024
Wroble Street Force Main CS Job Number: [2400581.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	Project Initiation, Construction Administration, Contracts/Bonds/Insurance, Schedule Preconstruction Meeting	Project Initiation, Construction Administration, Preconstruction Meeting			12/31/2025
2024 Sanitary Rehab CS Job Number: [2400754.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	General construction administration and project closeout tasks as needed by the District.	General construction administration and project closeout tasks as needed by the District.			1/31/2025
Gas Detection System SCADA Integration Job Number: [2400836.00]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	No change this period, Still waiting on equipment to be installed by electrical contractor, before we can forward on terminations and startup.	Still looking to plan to complete Startup and Commissioning once the Gas detection equipment is completely installed. Delayed to June?			5/31/2025

Project Title/Job	Project Manager	Tasks Completed This Period	Milestones Next Period/ Due Date	Non-Scope Work	Action Items	Estimated Completion
Facility Plan Job Number: [2400988.00]	Amanda Streicher 815-444-3373 astreicher@baxterwoodman.c om	Final review and submittal of Hydraulic Profile to DGSD. Revisions and submittal of PFDs to DGSD.	Tentative meeting scheduled to review PFD, Basis of Design, and Hydraulic Profile 5/12 or 5/13. Begin alternative equipment reviews for Facility Plan.		Receive responses/input from DGSD from equipment walk-through information (if missing), receive input on Basis of Design, Hydraulic Profile, and PFD modifications as appropriate after scheduled meeting.	5/1/2026
2025 Miscellaneous Engineering Services Job Number: [2500123.00]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	Assisted with redesign of ventilation intake for CHP 1.	Assistance as requested.			12/31/2025
WWTP PLC Upgrades Phase 4 Job Number: [2500211.00]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	Have Kick off meeting planned for the May 7th, with Nick Whitefleet, Rolf and Marco All hardware was ordered and received; parts order early due to concerns of large price increases. Was small increase compared to original estimate.  Will not Invoice till new Fiscal Year.	Create PMP documentation. Complete Kick off meeting. Start PLC software, once timeline is confirmed.			12/31/2025
Server Replacement - OPS Building Job Number: [2500219.00]	Doug Strempek 815-444-3315 dstrempek@goconcentric.com	05/06/2025   D. Strempek - Work on this project has not started. The District ordered the server and we are waiting for it to be received.				4/30/2025

# DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE DATE 4/30/2025

JA1 E 4/30//2025					PREVIOUS MONTH AS OF 03/31/25					
CASH BALANCES  ACCOUNT NAME	ACCOUNT NUMBER	1	4/30/2025 BALANCE PER BANK STATEMENT		BALANCE PER BANK STATEMENT	MONTHLY EARNINGS CREDIT	EARNINGS CREDIT APPLIED TO BANK FEES	NET MONTHLY EARNINGS CREDIT	YTD CUMULATIVE EARNINGS CREDIT	INT EARNED ON FUNDS IN EXCESS OF PEG BALANCE
DEPOSIT DISBURSEMENT FLEXIBLE BENEFITS PAYROLL PETTY CASH USER REFUNDS	XXXXXXXXX1116 XXXXXXXXXX1111 XXXXXXXXXX		\$1,422,865.12 \$199,755.73 \$5,910.63 \$210,820.59 \$4,555.47 \$6,532.62		\$1,587,045.15 \$215,756.49 \$7,345.34 \$220,557.18 \$4,875.23 \$6,258.44					
TOTAL - CASH AT BANK			\$1,850,440.16		\$2,041,837.83	\$625.05	\$1,799.20	(\$1,174.15)	\$8,450.06	\$1,838.18
INVESTMENTS  TYPE FINANCIAL INSTITUTION	TERM	MATURITY	AMOUNT	ANNUAL INT. RATE	GENERAL CORPORATE FUND (01)	IMPROVEMENT FUND (02)	CONSTRUCTION FUND (03)	PUBLIC BENEFIT FUND (05)	SEWER EXTENSION FUND (71)	INTEREST EARNED AT MATURITY
CD TRISTATE CAPITAL BANK	24 MOS	8/9/2026	\$250,000.00	4.000%			\$250,000.00			\$20,000.00
TOTAL CDs			\$250,000.00	4.000%	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$20,000.00
TYPE FINANCIAL INSTITUTION	TERM	LAST ACTION DATE	AMOUNT	CURRENT RATE OF RETURN						ESTIMATED ANNUAL RETURN
MM BANKFINANCIAL MM TRISTATE CAPITAL BANK	ONGOING ONGOING	6/21/2023 4/16/2021	\$252,992.49 \$11.91	4.160% 2.210%	\$252,992.49		\$11.91			\$10,524.49 \$0.26
TOTAL MM ACCOUNTS			\$253,004.40	4.160%	\$252,992.49	\$0.00	\$11.91	\$0.00	\$0.00	\$10,524.75
SCHWAB - US TREASURIES	ONGOING	4/30/2025	\$3,780,325.54	SEE ATTACHED	\$3,780,325.54					SEE ATTACHED
ILLINOIS FUNDS - MONEY MAR	KET		\$5,823,739.02	4.434%	\$3,290,803.41	\$932,749.36	\$1,600,186.25	\$0.00	\$0.00	\$258,224.59
TOTAL - ALL INVESTMENTS	3	;	\$10,107,068.96		\$7,324,121.44	\$932,749.36	\$1,850,198.16	\$0.00	\$0.00	

## TOTAL CASH AND INVESTMENTS \$11,957,509.12

#### NOTES:

As of October 2024, any "Net Monthly Earnings Credits" in excess of the "Earnings Credit Applied to Bank Fees" accumulate and roll forward into the "YTD Cumulative Earnings Credit". The "YTD Cumulative Earnings Credit" will reset to \$0 annually at the end of our fiscal year. The Monthly Earnings Credit Rate was 1.45% for MARCH 2025 and was applied to any balances that did not earn interest.

In addition, we earn cash interest on all Chase daily balances in excess of the the peg balance. As of 1/16/2025, the Treasurer determined that there are adequate Cumulative Earnings Credits to cover the estimated Bank Fees through the end of the fiscal year. Therefore, the Treasurer reduced peg balance to \$10,000 to use and deplete the Cumulative Earnings Credits which will reset to \$0 on 05/01/25. Reducing this balance allows us to earn interest on a larger portion of our working cash. The interest rate for MARCH 2025 was 1.35%. We will likely reset this peg balance on 5/1/25 to cover monthly bank fees and begin to build Cumulative Earnings Credits with any excess.

# SCHWAB INVESTMENTS 4/30/2025

	1	4/30/2025		J		4/30/2025
		CURRENT MARKET	SCHWAB	PURCHASE	AT DATE OF PURCHASE	MARK TO MARKET
912797NC7 US TREASURY - MATURED 4/24/25	QUANTITY/PAR CONVERTED TO MONEY FUND (SNSXX)	PRICE(\$)	MARKET VALUE	PRICE(\$)	COST BASIS/PURCHASE PRICE \$ 665,367.28	UNREALIZED GAIN/(LOSS)
912797MC7 05 TREASURY 912797MG9 US TREASURY	517,000.00	\$ 98.862110	\$ 511,117.11	\$ 96.757000		\$ 10,883.42
912797MS3 US TREASURY	693,000.00					
91282CHM6 US TREASURY NOTE 91282CLP4 US TREASURY NOTE	491,000.00 673,000.00	\$ 100.789060 \$ 99.671870				
91282CLP4 US TREASURY NOTE	6/3,000.00	\$ 99.6/18/0	\$ 670,791.69	\$ 98.913000	\$ 000,084.49	\$ 5,107.20
06405VHE2 BANK OF NEW YORK CD 6MO 4.3%	125,000.00	\$ 100.046600	\$ 125,058.25	\$ 100.000000		
38150VN39 GOLDMAN SACHS CD 12MO 4.2%	250,000.00	\$ 100.125100				
27002YHJ8 EAGLEBANK CD 12MO 4.2%	125,000.00	\$ 100.207600		_		
61690DT81 MORGAN STANLEY CD 18MO 4.25%	125,000.00	\$ 100.391900				
59013K5F9 MERRICK BANK CD 24MO 4.25%	125,000.00	\$ 100.657600	\$ 125,822.00	\$ 100.000000	\$ 125,000.00	\$ 822.00
FIXED INCOME - POSITIONS			\$ 3,109,600.59	1	\$ 3,741,139.65	\$ 33,828.22
TIALD INCOME TO STITLING			Ψ 0,103,000.03		0,741,103.00	Ψ 00,020.22
CASH			\$ -	1	\$ -	i
САЗП			-	1	•	
MONEY FUND (ONOVY)			A 704 550 47		. A	
MONEY FUND (SNSXX)			\$ 704,553.17	ORIG EXCESS CASH BAI	\$ 624.07	
						l
DIVIDENDS AND INTEREST EARNED**				CUMULATIVE EARNINGS THRU 3/31/2	5 <b>\$ 22,917.94</b>	l
				EARNINGS THIS MONTH 4/30/25	· \$ 15,643.88	l
						1
_						1
TOTAL	3,124,000.00	MARKET VALUE	\$ 3,814,153.76	INVESTMENT SCH TOTAL	\$ 3,780,325.54	
-				_		
UNDEALIZED CAINI//LOSS)				AIODIOE VED	<b>A</b> 22.000.00	
UNREALIZED GAIN/(LOSS)				4/30/25 YTD	\$ 33,828.22	
						1
ENDING MARKET VALUE AS REPORTED ON SO	CHWAB STATEMENT			4/30/2025	\$ 3,814,153.76	

<sup>\*</sup> On 4/24/25, 912797NC7 US TREASURY BILL MATURED AND SOLD AT ITS FACE VALUE OF \$680,000 GENERATING A \$14,632.72 INTEREST PAYMENT AT MATURITY WHICH IS INCLUDED IN THIS MONTH'S ACTIVITY

<sup>\*\*</sup>All earned Dividends and Interest will be automaticall reinvested into the Money Fund (SNSXX) each month.

# Schwab One® Account of



DOWNERS GROVE SANITARY DISTRIC

Statement Period

Beginning

**Ending** 

Change in Period

Pending/Unsettled

Interest/

% of

April 1-30, 2025

# Positions - Summary

Beginning Value Transfer of Dividends Change in **Ending Value** Unrealized as of 04/01 Securities(In/Out) Reinvested Cash Activity Market Value as of 04/30 Cost Basis Gain/(Loss) (\$113.82)\$1,011.16 \$9,800.90 \$3,075,772.37 \$33,828.22 \$3,803,455.52 \$0.00 \$3,814,153.76

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(\$)	Balance(S			e(\$) Cash(\$)		Acct
Cash						11,777.5	0.0	00 (11,777.	50) 0.00		
Bank Sweep	)	CHARLES S BANK <sup>X,Z</sup>	SCHWAB			6.4	7 0.0	00 (6.	47)	0.05%	
Money Fund (Non-Sweep		SCHWAB U MONEY <sup>◊</sup>	IS TREASURY	704,553.1700	1.0000	11,758.0	704,553.	17 692,795	.13		18%
Total Cash	n and Cash I	nvestments				\$23,542.0	\$704,553.	17 \$681,011	.16		18%
Positions Symbol/ CUSIP	S - Fixed  Description	Income	Maturity Coupon Date	Quantity/Par	Price(\$)	Market Value(\$)	Adj Cost Basis/ Orig Cost Basis(\$)	Unrealized Yield Gain/(Loss)(\$) Matur		Accrued Income(\$)	% of Acct
912797MG9	US TREASU	JRY	08/07/25	517,000.0000	98.86211	511,117.11	<b>500,233.69</b> 500,233.69	10,883.42 4.35	% N/A	0.00	13%
912797MS3	US TREASU	JRY	10/02/25	693,000.0000	98.25038	680,875.13	<b>666,234.63</b> 666,234.63	14,640.50 4.33	% N/A	0.00	18%
91282CHM6	US TREASU Moodys: NR		4.5% 07/15/26	491,000.0000	100.78906	494,874.28	<b>493,619.56</b> 493,619.56	1,254.72 4.17	22,095.00	6,469.81	13%
91282CLP4	US TREASU	JR NT	3.5% 09/30/26	673,000.0000	99.67187	670,791.69	665,684.49 665,684.49	5,107.20 4.09	% 23,555.00	1,995.10	18%
06405VHE2	THE BANK ( Moodys: NR		4.3% 09/08/25	125,000.0000	100.04660	125,058.25	125,000.00 125,000.00	58.25 4.30	% N/A	809.93	3%
38150VN39	GOLDMAN : Moodys: NR :	SACHS BAN S&P: NR	4.2% 02/11/26	250,000.0000	100.12510	250,312.75	<b>250,000.00</b>	312.75 4.20	% N/A	2,272.60	7%



### Schwab One® Account of

Statement Period

#### DOWNERS GROVE SANITARY DISTRIC

April 1-30, 2025

# Positions - Fixed Income (continued)

Symbol/ CUSIP	Description	Maturity Coupon Date	Quantity/Par	Price(\$)	Market Value(\$)	Adj Cost Basis/ Orig Cost Basis(\$)	Unrealized Yield to Gain/(Loss)(\$) Maturity	Est. Annual Income(\$)	Accrued Income(\$)	% of Acct
27002YHJ8	EAGLEBANK Moodys: NR S&P: NR	4.2% 03/06/26	125,000.0000	100.20760	125,259.50	125,000.00 125,000.00	259.50 4.20%	5,250.00	345.21	3%
61690DT81	MORGAN STANLEY B Moodys: NR S&P: NR	4.25% 09/08/26	125,000.0000	100.39190	125,489.88	125,000.00 125,000.00	489.88 4.25%	5,312.50	829.62	3%
59013K5F9	MERRICK BANK Moodys: NR S&P: NR	4.25% 03/10/27	125,000.0000	100.65760	125,822.00	125,000.00 125,000.00	822.00 4.25%	5,312.50	305.65	3%
Total Fixe	d Income		3,124,000.0000		\$3,109,600.59	)	\$33,828.22	\$61,525.00	\$13,027.92	82%

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.

# Transactions - Summary

Beginning Cash* as of 04/01 +	Deposits	+	Withdrawals	+	Purchases	+	Sales/Redemptions	+	Dividends/Interest +	Expenses	= Ending Cash* as of 04/30
\$11,783.97	\$0.00		\$0.00		(\$692,795.13)		\$680,000.00		\$1,011.16	\$0.00	\$0.00

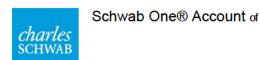
Other Activity \$0.00

Other activity includes transactions which don't affect the cash balance such as stock transfers, splits, etc.

# **Transaction Details**

Date	Category	Action	Symbol/ CUSIP	Description		Quantity	Price/Rate per Share(\$)	Charges/ Interest(\$)	Amount(\$)	Realized Gain/(Loss)(\$)
04/07	Interest	CD Interest	27002YHJ8	EAGLEBANK	4.2%26				445.89	
04/10	Interest	CD Interest	59013K5F9	MERRICK BANK	4.25%27				451.20	
04/16	Interest	Bank Interest X,Z		BANK INT 031625	-041525				0.25	
04/24	Redemption	Full Redemption	912797NC7	US TREASURY **MATURED** Treasury Bill interest \$	BILXXX 614,632.72				680,000.00	
	Other Activity	Redemption	912797NC7	US TREASURY **MATURED**	BILXXX	(680,000.0000)				
04/30	Purchase		SNSXX	SCHWAB US TRE INVESTOR	ASURY MONEY	692,681.3100	1.0000		(692,681.31)	

<sup>\*</sup>Cash (includes any cash debit balance) held in your account plus the value of any cash invested in a sweep money fund.



#### Statement Period

#### April 1-30, 2025

### Transaction Details (continued)

Tota	al Transaction		SINSAA	SCHWAD US TREASURT MUNET				(\$11,783.97)	\$0.00
	Dividend	Div For Reinvest	SNSXX	SCHWAB US TREASURY MONEY				113.82	
04/30	Purchase	Reinvested Shares	SNSXX	SCHWAB US TREASURY MONEY INVESTOR	113.8200	1.0000		(113.82)	
Date	Category	Action	Symbol/ CUSIP	Description	Quantity	Price/Rate per Share(\$)	Charges/ Interest(\$)	Amount(\$)	Realized Gain/(Loss)(\$)

Date column represents the Settlement/Process date for each transaction.

DOWNERS GROVE SANITARY DISTRIC

# Bank Sweep Activity

Date Description	Amount	Date Description	Amount
04/01 Beginning Balance X,Z	\$6.47	04/24 BANK CREDIT FROM BROKERAGE X	680,000.00
04/01 BANK CREDIT FROM BROKERAGE X	11,777.50	04/30 BANK TRANSFER TO BROKERAGE	(692,681.31)
04/07 BANK CREDIT FROM BROKERAGE X	445.89	04/30 Ending Balance X,Z	\$0.00
04/10 BANK CREDIT FROM BROKERAGE X	451.20	04/30 Interest Rate *Z	0.05%
04/15 BANK INTEREST - CHARLES SCHWAB BANK X,Z	0.25		

<sup>\*</sup> Your interest period was 03/16/25 - 04/15/25. Z

# **Endnotes For Your Account**

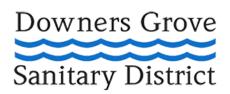
- Dividends paid on this security will be automatically reinvested.
- X Bank Sweep deposits are held at one or more FDIC-insured Program Banks. Charles Schwab & Co., Inc. is not an FDIC-insured bank and deposit insurance covers the failure of an insured bank. Certain conditions must be satisfied for FDIC insurance coverage to apply. Please review the Cash Features Program Disclosure Statement for a list of the Program Banks at schwab com/cashfeaturesdisclosure.
- Z For the Bank Sweep and Bank Sweep for Benefit Plans features, interest is paid for a period that differs from the Statement Period. Balances include interest paid as indicated on your statement by Schwab or one or more of its Program Banks. These balances do not include interest that may have accrued during the Statement Period after interest is paid. The interest paid may include interest that accrued in the prior Statement Period.

# Terms and Conditions

GENERAL INFORMATION AND KEY TERMS: This Account statement is furnished solely by Charles Schwab & Co., Inc. ("Schwab") for your Account at Schwab ("Account"). Unless otherwise defined herein, capitalized terms have the same meanings as in your Account Agreement. If you receive any other communication from any source other than Schwab which purports to represent your holdings at Schwab (including balances held at a Depository Institution) you should verify its content with this statement. Accrued Income: Accrued Income is the sum of the total accrued interest and/or accrued dividends on positions held in your Account, but the interest and/or dividends have not been received into your Account. Schwab makes no representation that the amounts shown (or any other amount) will be received. Accrued

amounts are not covered by SIPC account protection until actually received and held in the Account. AIP (Automatic Investment Plan) Customers: Schwab receives remuneration in connection with certain transactions effected through Schwab. If you participate in a systematic investment program through Schwab, the additional information normally detailed on a trade confirmation will be provided upon request. Average Daily Balance: Average daily composite of all cash balances that earn interest and all loans from Schwab that are charged interest. Bank Sweep and Bank Sweep for Benefit Plans Features: Schwab acts as your agent and custodian in establishing and maintaining your Deposit Account(s) as a feature of your brokerage Account(s). Deposit accounts held through these bank sweep features constitute direct

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 Counsel**Daniel 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: May 16, 2025

Subject: Treasurer's Report for April 2025

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

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

Year-to-date	Income	Expenses
General Fund	\$ 12,166,553.02 (page 1)	\$ 11,214,858.31 (page 6)
Improvement Fund	\$ 845,358.84 (page 7)	\$ 1,127,724.62 (page 8)
Construction Fund	\$ 689,996.36 (page 9)	\$ 271,304.48 (page 10)
Public Benefit Fund	\$ 0.00 (page 11)	\$ 0.00 (page 11)
TOTAL	\$ 13,701,908.22	\$ 12,613,887.40

Please note that a total of \$480,229.07 in Fiscal Year 24-25 expenses were accrued. The accrued expenses are coded to 01-00.2005, 02-00.2005 and 03-00.2005 in Claim Ordinance 1949, which will be presented for approval at the May 20 Board meeting. These expenses were added to the Claim Ordinance 1948 expenses and appear under the current month's expenses for their applicable code in the attached Treasurer's Report. All expenses accrued were incurred on or before April 30, 2025 (i.e., the end of the fiscal year). The accrual practice follows generally accepted accounting principles.

C: BOLI, DM, CS

Downers Grove Sanitary District Date: 05/15/2025

Treasurer's Report Recap for Month Ending 04/30/25

\_\_\_\_\_\_

Page: 1

Fund	nun	nbe	er & Description	Ending						
				Fund Balance						
Fund	01	:	GENERAL FUND	\$8,172,392.67						
Fund	02	:	IMPROVEMENT FUND	\$1,188,272.30						
Fund	03	:	CONSTRUCTION FUND	\$2,239,905.33						
Fund	05	:	PUBLIC BENEFIT FUND	\$37,817.83						
Recap	To	ota	als	\$11,638,388.13						

TREASURER'S REPORT

DATE 05/15/25 MONTH ENDED 04/30/25 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	8	BUDGET
DEPT 05 REVENUES	:========	=======		=======		======	=======
3000 PROPERTY TAXES	.00	0	1,505,404.04-	1,473,600-	31,804.04-	2.2	1,473,600-
3001 USER RECEIPTS	373,676.44-	342,175-	4,851,940.97-	4,702,200-	149,740.97-	3.2	4,702,200-
3002 SURCHARGES	28,037.55-	34,493-	470,978.10-	474,000-	3,021.90	.6-	474,000-
3004 PLAN REVIEW FEES	.00	0	.00	500-	500.00	100.0-	500-
3005 CONSTRUCTION INSPECTION FEES	.00	0	.00	500-	500.00	100.0-	500-
3006 PERMIT INSPECTION FEES	2,957.00-	1,500-	18,097.00-	19,000-	903.00	4.8-	19,000-
3007 INTEREST ON INVESTMENTS	29,855.22-	6,000-	327,814.89-	77,500-	250,314.89-	323.0	77,500-
3013 SAMPLING AND MONITORING	10,747.30-	10,530-	144,096.66-	116,000-	28,096.66-	24.2	116,000-
3014 REPLACEMENT TAXES	6,966.06-	22,000-	125,114.93-	120,000-	5,114.93-	4.3	120,000-
3015 MISCELLANEOUS INCOME	1,338.95-	300-	5,192.96-	4,000-	1,192.96-	29.8	4,000-
3016 SALE OF ELECTRICITY	1,153.27-	1,000-	20,707.11-	20,000-	707.11-	3.5	20,000-
3020 SALE OF PROPERTY	33,400.00-	4,000-	101,894.00-	92,000-	9,894.00-	10.8	92,000-
3021 TELEVISION INSPECTION	.00	0	.00	150-	150.00	100.0-	150-
3023 PROPERTY LEASE PAYMENTS	3,392.86-	3,300-	40,194.07-	40,000-	194.07-	.5	40,000-
3024 MONTHLY SERVICE FEES	408,087.03-	405,015-	4,902,382.86-	4,860,200-	42,182.86-	.9	4,860,200-
3027 GREASE WASTE	22,612.94-	16,000-	232,487.53-	200,000-	32,487.53-	16.2	200,000-
3035 INTERFUND TRANSFER	400,000.00	350,000	1,150,000.00	1,150,000	.00	.0	1,150,000
3040 RENEWABLE ENERGY CREDITS	.00	7,500-	60,366.90-	30,000-	30,366.90-	101.2	30,000-
3094 GRANTS AND INCENTIVES	.00	0	509,881.00-	0	509,881.00-	.0	0
DEPT 05 TOTALS	522,224.62-	503,813-	12,166,553.02-	11,079,650-	1,086,903.02-	9.8 1	1,079,650-
FUND REVENUE TOTAL	522,224.62-				1,086,903.02-		1,079,650-
DEPT 11 O & M EXPENSES - ADMINISTRATION							
SECT A SALARIES AND WAGES							
A001 TRUSTEES	.00	0	17,097.50	18,000	902.50-	5.0-	18,000
A002 BOLI	.00	0	.00	900	900.00-	100.0-	900
A003 GENERAL MANAGEMENT	21,005.11	22,320	273,360.88	290,100	16,739.12-	5.8-	290,100
A004 FINANCIAL RECORDS	16,800.30	21,170	235,299.63	275,200	39,900.37-	14.5-	275,200
A005 ADMINISTRATIVE RECORDS	5,554.26	2,410	48,280.86	31,300	16,980.86	54.3	31,300
A006 ENGINEERING	474.90	90	2,320.36	1,200	1,120.36	93.4	1,200
A007 CODE ENFORCEMENT	26,068.32	25,730	347,916.01		13,416.01		334,500
A008 SAFETY ACTIVITIES	2,397.86	4,220	52,865.62	54,900	2,034.38-		
A030 BUILDING AND GROUNDS	.00	660	1,218.04		7,381.96-		
SECT A TOTALS	72,300.75	76,600	978,358.90	1,014,700	36,341.10-	3.6-	1,014,700
SECT B OPERATIONS AND MAINTENANCE	========	=======	=======	=======		======	=======
B100 ELECTRICITY	490.01	600	3,395.69	8,800	5,404.31-	61.4-	8,800
B101 NATURAL GAS	296.49	200	1,842.07	3,500	1,657.93-	47.4-	3,500
B102 WATER, GARBAGE AND OTHER UTILITIES	.00	200	558.98	1,300	741.02-	57.0-	
B110 BANK CHARGES	26.20	950	357.07	1,300	11,142.93-		1,300
B112 COMMUNICATION	1,956.51	1,600	24,281.66	28,000	3,718.34-	13.3-	28,000
B113 EMERGENCY/SAFETY EQUIPMENT	697.80	1,700	20,646.84	21,700	1,053.16-	4.9-	21,700
B115 EQUIPMENT/EQUIPMENT REPAIR	22,941.65	23,750	99,788.01	297,000	197,211.99-	66.4-	297,000
				-			•

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 2

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	8	BUDGET
B116 SUPPLIES	 58.56	400	5,438.94	7,500	2,061.06-	27.5-	7,500
B117 EMPLOYEE/DUTY COSTS	540.66	1,500	13,825.77	23,500	9,674.23-	41.2-	23,500
B118 BUILDING AND GROUNDS	1,897.87	1,200	19,059.33	56,200	37,140.67-	66.1-	56,200
B119 POSTAGE	12.60	600	7,165.30	9,200	2,034.70-	22.1-	9,200
B120 PRINTING/PHOTOGRAPHY	794.70	300	12,013.89	14,500	2,486.11-	17.2-	14,500
B121 USER BILLING MATERIALS	6,172.27	6,000	96,648.70	83,000	13,648.70	16.4	83,000
B124 CONTRACT SERVICES	60,326.73	28,800	307,127.19	348,800	41,672.81-	12.0-	348,800
B137 MEMBERSHIPS/SUBSCRIPTIONS	.00	400	8,906.06	8,900	6.06 ======	.1	8,900
SECT B TOTALS	96,212.05	68,000	621,055.50	923,400	302,344.50-	32.7-	923,400
SECT C VEHICLES							
C222 GAS/FUEL	119.91	200	1,862.04	3,100	1,237.96-	39.9-	3,100
C225 OPERATION/REPAIR	.00	0	2,675.35	2,700	24.65-	.9-	2,700
C226 VEHICLE PURCHASES	24,526.70	0	25,526.70	28,000	2,473.30-	8.8-	28,000
SECT C TOTALS	24,646.61	200	30,064.09	33,800	3,735.91- =======	11.1-	33,800
DEPT 11 TOTALS	193,159.41	144,800	1,629,478.49	1,971,900	342,421.51-		 1,971,900
DEPT 12 O & M EXPENSES - WWTC	=========	=======	:========	:=======	=========	=======	
DEFT 12 O & M EAFENDED WITC							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	1,139.76	610	12,998.05	7,900	5,098.05	64.5	7,900
A009 OPERATIONS MANAGEMENT	9,627.63	9,420	117,560.57	122,400	4,839.43-	4.0-	122,400
A010 MAINTENANCE - BUDGET	.00	53,510	.00	695,600	99,335.64-	14.3-	695,600
A011 MAINTENANCE - WWTC	32,847.99	0	395,475.92	0	.00	. 0	0
A012 MAINTENANCE - VEHICLES	.00	0	229.69	0	.00	. 0	0
A013 MAINTENANCE - ENERGY RECOVERY	1,320.48	0	6,899.31 193,659.44	0	.00	. 0	0
A014 MAINTENANCE - ELECTRICAL A020 WWTC - BUDGET	11,876.70	0 47,270	•	614 500	.00	.0 1.3	-
A020 WWTC - BUDGET A021 WWTC - OPERATIONS	.00 36,643.70	47,270	.00	614,500	7,676.29	.0	614,500
A022 WWTC - SLUDGE HANDLING	13,389.25	0	177,458.92	0	.00	.0	0
A023 WWTC - ENERGY RECOVERY	.00	0	2,182.02	0	.00	.0	0
A030 BUILDING AND GROUNDS	1,069.29	5,590	98,153.15	72,700	25,453.15	35.0	72,700
SECT A TOTALS	107,914.80	116,400	1,447,152.42	1,513,100	65,947.58-	4.4- 1	1,513,100
SECT B OPERATIONS AND MAINTENANCE		==		=	=========	=	=
B100 ELECTRICITY	25,078.83	11,000	129,519.68	145,000	15,480.32-	10.7-	145,000
B101 NATURAL GAS	1,531.05	900	8,661.02	12,500	3,838.98-	30.7-	12,500
B102 WATER, GARBAGE AND OTHER UTILITIES	3,432.80	2,500	30,127.19	43,500	13,372.81-	30.7-	43,500
B103 ODOR CONTROL	749.00	300	749.00	4,000	3,251.00-	81.3-	4,000
B104 FUEL - GENERATORS	7,083.57	0	7,308.57	14,500	7,191.43-	49.6-	14,500
B112 COMMUNICATION	1,449.61	1,500	18,747.31	22,500	3,752.69-	16.7-	22,500
B113 EMERGENCY/SAFETY EQUIPMENT	2,963.86	3,000	20,012.07	38,200	18,187.93-	47.6-	38,200
B116 SUPPLIES	2,428.55	2,800	25,067.90	33,800	8,732.10-	25.8-	33,800
B117 EMPLOYEE/DUTY COSTS	2,431.57	1,500	25,580.78	34,500	8,919.22-	25.9-	34,500
B124 CONTRACT SERVICES	.00	0	204,234.00	204,300	66.00-	. 0	204,300

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 3 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
D120 NDDEC DEDMIN BEEG	.00				.00		
B130 NPDES PERMIT FEES B131 SLUDGE HAULING/DISPOSAL SERVICES	.00	0 67,500	53,000.00 126,782.25	53,000 135,000	8,217.75-	.0 6.1-	53,000 135,000
B400 CHEMICALS - BUDGET	.00	16,085	.00	246,500	67,980.87-	27.6-	246,500
B401 CHEMICALS - DISINFECTION	22,014.35	0	96,635.16	0	.00	.0	0
B402 CHEMICALS - SLUDGE DEWATERING	6,148.08	0	48,473.96	0	.00	.0	0
B404 CHEMICALS - OTHER	23,789.26	0	33,410.01	0	.00	.0	0
B501 EOPT/EOPT REPAIR - BIOSOLIDS AGING & DISPOS	1,236.30	2,400	236,171.02	275,400	39,228.98-	14.2-	275,400
B502 EOPT/EOPT REPAIR - DISINFECTION	4,975.55	2,400	18,357.93	58,400	40,042.07-	68.6-	58,400
B503 EQPT/EQPT REPAIR - EXCESS FLOW	.00	5,100	4,217.92	60,400	56,182.08-	93.0-	60,400
B504 EQPT/EQPT REPAIR - GRIT REMOVAL	.00	1,500	2,129.71	47,000	44,870.29-	95.5-	47,000
B505 EQPT/EQPT REPAIR - INFLUENT PUMPING	.00	6,000	38,292.04	78,400	40,107.96-	51.2-	78,400
B506 EQPT/EQPT REPAIR - PRIMARY TREATMENT	16,466.89	2,700	78,431.45	151,600	73,168.55-	48.3-	151,600
B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT	9,909.70	7,300	81,333.17	191,700	110,366.83-	57.6-	191,700
B508 EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	224.82	500	14,060.73	20,700	6,639.27-	32.1-	20,700
B509 EOPT/EOPT REPAIR - SLUDGE DEWATERING	2,677.49	2,500	16,473.72	30,000	13,526.28-	45.1-	30,000
B510 EQPT/EQPT REPAIR - SLUDGE DIGESTION	95.76	10,000	31,055.32	103,000	71,944.68-	69.9-	103,000
B511 EQPT/EQPT REPAIR - TERTIARY TREATMENT	108.67	2,500	122,126.08	128,900	6,773.92-	5.3-	128,900
B512 EOPT/EOPT REPAIR - WWTC GENERAL	641.17	4,000	48,166.86	55,200	7,033.14-	12.7-	55,200
B513 EQPT/EQPT REPAIR - WWTC UTILITIES	156,717.93	27,800	588,377.31	831,800	243,422.69-	29.3-	831,800
B801 BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS	65.04	25	118.50	300	181.50-	60.5-	300
B802 BLDG AND GROUNDS - DISINFECTION	79.99	700	9,157.80	8,600	557.80	6.5	8,600
B803 BLDG AND GROUNDS - EXCESS FLOW	.00	600	169.87	9,000	8,830.13-	98.1-	9,000
B804 BLDG AND GROUNDS - GRIT REMOVAL	.00	400	10,212.85	5,900	4,312.85	73.1	5,900
B805 BLDG AND GROUNDS - INFLUENT PUMPING	8,125.00	1,000	14,514.13	23,000	8,485.87-	36.9-	23,000
B807 BLDG AND GROUNDS - SECONDARY TREATMENT	.00	100	23.48	1,600	1,576.52-	98.5-	1,600
B809 BLDG AND GROUNDS - SLUDGE DEWATERING	.00	600	740.23	7,700	6,959.77-	90.4-	7,700
B810 BLDG AND GROUNDS - SLUDGE DIGESTION	8.93	500	12,158.05	6,800	5,358.05	78.8	6,800
B811 BLDG AND GROUNDS - TERTIARY TREATMENT	.00	2,000	10,440.34	51,600	41,159.66-	79.8-	51,600
B812 BLDG AND GROUNDS - WWTC GENERAL	65,154.49	49,000	203,912.24	436,400	232,487.76-	53.3-	436,400
B813 BLDG AND GROUNDS - WWTC UTILITIES	.00	300	307.80	4,400	4,092.20-	93.0-	4,400
			:========		:========	======	
SECT B TOTALS	365,588.26	·			1,205,842.55-		3,575,100
	========	:=======	========	-=======	=========	======	=======
SECT C VEHICLES	1 160 20	2 000	01 100 61	27 222	F 070 20	01 7	27 000
C222 GAS/FUEL	1,168.30						
C225 OPERATION/REPAIR	696.71	500		7,000			·
C226 VEHICLE PURCHASES	.00	0			5,094.00-		
SECT C TOTALS	1,865.01		133,181.02				
=		:=======		:=======		======	
=	========					======	
DEPT 12 TOTALS					1,277,409.11-		
DEPT 13 O & M EXPENSES - LABORATORY					:========	=====	======
SECT A SALARIES AND WAGES							
A009 OPERATIONS MANAGEMENT	8,856.66	5,620	105,133.71	73,000	32,133.71	44.0	73,000
A040 LABORATORY - BUDGET	.00	17,380	.00	225,900	46,080.36-	20.4-	225,900
A041 LAB - WWTC	12,375.56	0	158,716.37	0	.00	.0	0
A042 LAB - PRETREATMENT	392.55	0	12,904.65	0	.00	.0	0

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 4 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
A043 LAB - SURCHARGE PROGRAM	.00	·======= 0	3,804.92	 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	76.00	0	3,957.77	0	.00	.0	0
SECT A TOTALS	21,700.77	23,000	284,953.35	298,900	13,946.65-	4.7-	298,900
SECT B OPERATIONS AND MAINTENANCE							
B112 COMMUNICATION	214.47	200	2,646.18	3,000	353.82-	11.8-	3,000
B114 CHEMICALS	671.91	2,300	26,415.25	27,700	1,284.75-	4.6-	27,700
B115 EQUIPMENT/EQUIPMENT REPAIR	.00	4,000	53,687.25	52,000	1,687.25	3.2	52,000
B116 SUPPLIES	1,490.55	2,100	14,370.82	29,700	15,329.18-	51.6-	29,700
B117 EMPLOYEE/DUTY COSTS	716.17	500	5,340.18	8,000	2,659.82-	33.3-	8,000
B122 MONITORING EQUIPMENT	.00	0	1,810.61	9,700	7,889.39-	81.3-	9,700
B123 OUTSIDE LAB SERVICES	2,410.98	4,200	20,268.00	51,500	31,232.00-	60.6-	51,500
B124 CONTRACT SERVICES	4,263.75	6,200	20,494.92	75,000	54,505.08-	72.7-	75,000
SECT B TOTALS	9,767.83	19,500	145,033.21	256,600	111,566.79-	43.5-	256,600
SECT C VEHICLES							
C222 GAS/FUEL	55.37	50	652.09	1,000	347.91-	34.8-	1,000
C225 OPERATION/REPAIR	.00	250	48.33	1,000	951.67-	95.2-	1,000
SECT C TOTALS	55.37	300	700.42	2,000	1,299.58-	65.0-	2,000
DEPT 13 TOTALS	31,523.97	42,800	430,686.98	557,500	126,813.02-	22.8-	557,500
DEPT 14 O & M EXPENSES - SEWER SYSTEM	========			=======	========	======	=======
SECT A SALARIES AND WAGES							
A006 ENGINEERING	332.43	380	4,229.46	4,900	670.54-	13.7-	4,900
A050 SEWER MAINTENANCE - BUDGET	.00	23,200	.00	301,600	64,415.36	21.4	301,600
A051 SEWER MAINTENANCE	29,791.07	0	355,491.26	0	.00	.0	0
A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	800.00	0	10,524.10	0	.00	.0	0
A060 INSPECTION - BUDGET	.00	18,150	.00	235,900	55,895.64-	23.7-	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	12,588.03	0	140,632.35	0	.00	. 0	0
A070 SEWER INVESTIGATIONS - BUDGET	.00	1,580	.00	20,600	14,701.73-	71.4-	20,600
A072 SEWER INVESTIGATIONS	.00	0 -======	5,898.27	0 ======	.00 ======	.0	0
SECT A TOTALS	43,511.53	43,310	556,147.45	563,000	6,852.55-	1.2-	563,000
SECT B OPERATIONS AND MAINTENANCE	·		<b>_</b> _			<b>_</b>	<b>-</b>
B112 COMMUNICATION	813.38	700	10,031.11	9,500	531.11	5.6	9,500

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 5 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
B113 EMERGENCY/SAFETY EQUIPMENT	.00	250	1,602.36	3,000	1,397.64-	46.6-	3,000
B115 EQUIPMENT/EQUIPMENT REPAIR	2,202.97	2,000	59,573.55	74,500	14,926.45-	20.0-	
B116 SUPPLIES	417.60	300	5,280.96	4,700	580.96	12.4	4,700
B117 EMPLOYEE/DUTY COSTS	592.75	1,700	15,227.40	21,500	6,272.60-	29.2-	21,500
B124 CONTRACT SERVICES	.00	0	124,204.40	105,000	19,204.40	18.3	105,000
B127 JULIE SYSTEM	.00	0	16,047.42	16,400	352.58-	2.2-	16,400
B128 OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	.00	1,000	.00	15,000	15,000.00-	100.0-	15,000
B129 REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE	1,989.40	1,000	2,339.40	12,000	9,660.60-	80.5-	12,000
B900 SEWER SYSTEM REPAIRS - BUDGET	.00	275,000	.00	3,055,100	373,388.47-	12.2-	3,055,100
B901 SEWER SYSTEM REPAIRS - I/I PROGRAM	.00	0	208,170.77	0	.00	.0	0
B902 SEWER SYSTEM REPAIRS - REPLACEMENT	153,721.92	0	228,987.89	0	.00	.0	0
B903 SEWER SYSTEM REPAIRS - REHABILITATION	.00	0	1,172,217.18	0	.00	.0	0
B910 SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	120,165.45	0	872,052.53	0	.00	.0	0
B912 SEWER SYSTEM REPAIRS - BSSRAP - NONTARGET I	.00	0	207.32	0	.00	.0	0
B913 SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R	.00	0	18,484.66	0	.00	.0	0
B929 ARRA LOAN PRINCIPAL REPAYMENT	90,795.58	0	181,591.18	0	.00	.0	0
	========	:=======			=========		=======
SECT B TOTALS	370,699.05		2,916,018.13		400,681.87-		
CEOM O VEHITOLEO	========	:=======	:========	:=======	========	======	=======
SECT C VEHICLES	1 004 61	1 (00	21 252 52	20.000	1 250 50	6.3	20.000
C222 GAS/FUEL	1,824.61	1,600	21,258.50	20,000	1,258.50	6.3	20,000
C225 OPERATION/REPAIR	324.29	1,200	4,878.52	15,000	10,121.48-		·
C226 VEHICLE PURCHASES	.00	0	112,579.26	114,500	1,920.74-	1.7-	·
SECT C TOTALS	2,148.90	2,800	138,716.28	149,500	10,783.72-	7.2-	149,500
	=========	:=======		=======		======	=======
DEPT 14 TOTALS	416,359.48		3,610,881.86		418,318.14-		
	=========	:=======	.========	:=======			=======
DEPT 15 O & M EXPENSES - LIFT STATIONS							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	379.92	380	1,230.94	4,900	3,669.06-	74.9-	4,900
A009 OPERATIONS MANAGEMENT	362.67	120	8,726.87	1,500	7,226.87	481.8	1,500
A030 BUILDING AND GROUNDS	96.72	190	1,169.26	2,400	1,230.74-	51.3-	2,400
A080 LIFT STATION MAINTENANCE	2,070.32	1,730	41,474.27	22,400	19,074.27	85.2	22,400
SECT A TOTALS	2,909.63	2,420	52,601.34	31,200	21,401.34	68.6	31,200
SECT B OPERATIONS AND MAINTENANCE	=======	=======		=======	=========	=====	=======
B100 ELECTRICITY	21,714.01	16,000	141,691.44	200,000	58,308.56-	29.2-	200,000
B104 FUEL - GENERATORS	3,683.63	16,000	4,018.44	4,600	581.56-		
	319.24						·
B112 COMMUNICATION  B113 EMERGENCY/SAFETY FOILIBMENT	.00	400	4,153.17 1,212.34	5,000	846.83- 987.66-	16.9- 44.9-	
B113 EMERGENCY/SAFETY EQUIPMENT B116 SUPPLIES		0	1,212.34	2,200 400	227.26-	56.8-	
B116 SUPPLIES B124 CONTRACT SERVICES	.00	0	.00	500	500.00-	100.0-	
B520 EQPT/EQPT REPAIR - BUTTERFIELD	2,025.00	600	3,019.00	7,700	4,681.00-	60.8-	
B520 EQPT/EQPT REPAIR - BUTTERFIELD  B521 EQPT/EQPT REPAIR - CENTEX	191.45-		1,560.50	3,800	2,239.50-	58.9-	
B522 EQPT/EQPT REPAIR - COLLEGE	1,212.00	200 2,600	4,539.00	20,200	15,661.00-	77.5- 39.5-	
B523 EQPT/EQPT REPAIR - EARLSTON	1,699.00	∠,000	18,928.97	31,300	12,371.03-	39.5-	31,300

DATE 05/15/25 MONTH ENDED 04/30/25 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
B524 EQPT/EQPT REPAIR - HOBSON	275.31	10,500	47,054.74	101,700	54,645.26-	53.7-	101,700
B525 EQPT/EQPT REPAIR - LIBERTY PARK	1,060.00	100	2,403.73	4,200	1,796.27-	42.8-	4,200
B526 EQPT/EQPT REPAIR - NORTHWEST	1,625.55	100	13,929.43	8,600	5,329.43	62.0	8,600
B527 EQPT/EQPT REPAIR - VENARD	191.45-	1,000	2,299.05	15,900	13,600.95-	85.5-	15,900
B528 EQPT/EQPT REPAIR - WROBLE	2,973.24	1,200	22,142.58	15,500	6,642.58	42.9	15,500
B529 EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	7,157.89	5,200	9,397.46	62,700	53,302.54-	85.0-	62,700
B820 BLDG AND GROUNDS - BUTTERFIELD	.00	0	1,339.37	0	1,339.37	.0	0
B821 BLDG AND GROUNDS - CENTEX	191.45	0	1,303.75	0	1,303.75	.0	0
B822 BLDG AND GROUNDS - COLLEGE	.00	0	.00	5,000	5,000.00-	100.0-	5,000
B823 BLDG AND GROUNDS - EARLSTON	.00	0	1,328.27	20,800	19,471.73-	93.6-	20,800
B824 BLDG AND GROUNDS - HOBSON	.00	0	2,071.27	57,800	55,728.73-		57,800
B825 BLDG AND GROUNDS - LIBERTY PARK B826 BLDG AND GROUNDS - NORTHWEST	.00 119.45	0	3,497.77 1,626.69	20,000	3,497.77 18,373.31-	.0 91.9-	0 20,000
B827 BLDG AND GROUNDS - VENARD	119.45	0	1,310.42	20,000	1,310.42	.0	20,000
B828 BLDG AND GROUNDS - WROBLE	119.45	0	2,714.77	8,400	5,685.23-	67.7-	8,400
B829 BLDG AND GROUNDS - LIFT STATIONS GENERAL	.00	2,000	183.55	31,300	31,116.45-	99.4-	31,300
SECT B TOTALS	43,983.77	40,200	291,898.45	627,600	335,701.55-	53.5-	627,600
					:========		
DEPT 15 TOTALS	46,893.40	42,620	344,499.79	658,800	314,300.21-	47.7-	658,800
DEPT 17 O & M EXPENSES - INSURANCE & EMPLOY							
SECT E INSURANCE AND EMPLOYEE BENEFITS							
E452 LIABILITY/PROPERTY	1,383.00	0	254,615.55	242,000	12,615.55	5.2	242,000
E455 EMPLOYEE GROUP HEALTH	47,251.27	48,500	560,062.00	587,500	27,438.00-	4.7-	587,500
E460 IMRF	17,277.02	14,550	186,908.34	194,000	7,091.66-	3.7-	194,000
E461 SOCIAL SECURITY	18,662.98	19,240	248,134.41	256,500	8,365.59-	3.3-	256,500
SECT E TOTALS	84,574.27	82,290	1,249,720.30	1,280,000	30,279.70-	2.4- 1	1,280,000
DEPT 17 TOTALS	84,574.27	82,290	1,249,720.30	1,280,000	30,279.70-	2.4- 1	1,280,000
DEPT 91 SA EXPENSE							
DEPT 91 TOTALS	.00	0	.00	0	.00	(	)
FUND EXPENSE TOTAL	1,247,878.60	996,480	11,214,858.31	13,724,400	2,509,541.69-	18.3-13	3,724,400
FUND 01 TOTALS	725,653.98	492,667	951,694.71-	2,644,750	3,596,444.71-	136.0- 2	2,644,750

DATE 05/15/25 MONTH ENDED 04/30/25 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	DEPT 05 REVENUES								
3010 TRUNK	EST ON INVESTM SEWER SERVICE FUND TRANSFER	CHARGES	2,393.82-	7,500- 350,000-	35,695.05- 59,663.79- 750,000.00-	90,000- 750,000-	90,000- 750,000-		
DEPT 0	)5 TOTALS	_	5,858.01-		845,358.84-		855,400-		
DEPT 30	CAPITAL EXP	= - ARRA - LOAN REPAYMENTS		=======	========	:=======			
0500 PROJEC	CT BUDGET		.00	46,600	.00	93,200	93,200		
0515 PAYMEN	NT ON LOAN PRI		46,595.52	0	93,191.05	0	0		
DEPT 3	30 TOTALS	-	46,595.52	46,600	93,191.05	93,200	93,200		
DEPT 36	CAPITAL EXP	= - LIBERTY PARK LIFT STAT		=======	========	=======	=======		
	) (	=							
DEPT 3	36 TOTALS	=	.00	0 ======	.00 =======	0	0 =======		
DEPT 41	CAPITAL EXP	- BUTTERFIELD LIFT STATI	ON UPGRADE						
DEDE 4	11 momaic	=		======== 0		·======= 0	 0		
DEPI 4	11 TOTALS	=	.00	-	.00 =======	-	ŭ		
DEPT 42	CAPITAL EXP	- COLLEGE LIFT STATION U	PGRADE						
	10 momara	=							
DEPT 4	12 TOTALS	=	.00	0	.00 ======	0	0 =======		
DEPT 47	CAPITAL EXP	- CENTEX LIFT STATION UP	GRADE						
0506 CONSTR	RUCTION CONTRA		210,173.65	0	343,823.45	0	0		
DEPT 4	17 TOTALS	=	210,173.65	0	343,823.45	0	0		
DEPT 48	CAPITAL - V	= ENARD LIFT STATION UPGRAD		=======	========				
0500 PROJEC	CT BUDGET		.00	0	.00	845,000	845,000		
0502 DESIGN	N ENGINEERING/	ARCHITECTURAL	.00	0	737.50	0	0		
		RESIDENT ENG/ARCH SUPRVI		0	9,906.34	0	0		
USU6 CONSTR	RUCTION CONTRA	CTS AND PURCHASES =	.00	-	621,401.66 ======	-	0 ======		
DEPT 4	18 TOTALS		.00	0		845,000	845,000		
DEPT 49	CAPITAL EXP	= WROBLE LIFT STATION UP		========	========	=======			
0500 PROJEC	CT BUDGET		.00	5,000	.00	26,000	26,000		
0502 DESIGN	N ENGINEERING/	ARCHITECTURAL	14,544.55	0	58,664.62		0		
DEPT 4	19 TOTALS	=	14,544.55		58,664.62		26,000		

DATE 05/15/25 MONTH ENDED 04/30/25 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 AR	EAS					
0500 PROJEC	T BUDGET	.00	0	.00	500	500	
		=======================================					
DEPT 7	4 TOTALS	.00	0	.00	500	500	
		=======================================					
FUND E	XPENSE TOTAL	271,313.72	51,600	1,127,724.62	964,700	964,700	

265,455.71 307,100- 282,365.78 109,300

\_\_\_\_\_\_

\_\_\_\_\_\_

109,300

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 9

FUND 03 CONSTRUCTION FUND

COST NUMBER DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET	
DEPT 05 REVENUES		:=======		:=======		
3007 INTEREST ON INVESTMENTS 3009 SEWER PERMIT FEES 3035 INTERFUND TRANSFER	13,306.00- 400,000.00-	20,800-	70,980.86- 219,015.50- 400,000.00-	250,000- 400,000-	250,000- 400,000-	
DEPT 05 TOTALS	420,246.47-	22,700-	689,996.36-	673,100-	673,100-	
DEPT 20 CAPITAL EXP - WWTC - GAS DETECTION/			=======		=======	
0500 PROJECT BUDGET 0504 CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVI 0506 CONSTRUCTION CONTRACTS AND PURCHASES	14,070.00	0	.00 17,526.31 208,643.02	444,000 0 0	444,000 0 0	
DEPT 20 TOTALS =	17,006.25 	0	226,169.33 =======	444,000	444,000	
DEPT 21 CAPITAL EXP - WWTC - BIOSOLIDS IMPRO	OVEMENTS					
	.00 10,000.00	0	1,137.50 15,190.35	0	447,500 0	
DEPT 21 TOTALS	10,000.00	67,500	16,327.85	447,500	447,500	
DEPT 22 CAPITAL EXP - WWTC - DIGESTER GAS SA		-========	========	:=======		
0500 PROJECT BUDGET	.00	75,000	.00	335,000	335,000	
DEPT 22 TOTALS	.00	75,000	.00	335,000	335,000	
DEPT 30 CAPITAL EXP - ARRA - LOAN REPAYMENTS			=======	:=======		
0500 PROJECT BUDGET 0515 PAYMENT ON LOAN PRINCIPAL	.00 14,403.65	14,450 0	.00 28,807.30	28,900 0	28,900 0	
	•		=========			
DEPT 31 TOTALS	.00	.======================================	.00	.======================================	 0	
		·		-	ŭ	
=			========			
DEPT 32 TOTALS	.00	0			0	
DEPT 33 CAPITAL EXP - WWTC - DIGESTER MIXING	G/GAS PIPING					
DEPT 33 TOTALS	.00	0	.00	0	0	

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 10

FUND 03 CONSTRUCTION FUND

FUND 03 TOTALS

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 41,409.90 156,950 271,304.48 1,255,400 1,255,400 FUND EXPENSE TOTAL

\_\_\_\_\_\_

\_\_\_\_\_\_

582,300

378,836.57- 134,250 418,691.88- 582,300

DEPT 65 TOTALS

FUND 05 TOTALS

FUND EXPENSE TOTAL

DATE	05/15/25	MONTH ENDED 04/30/25	PAGE 11
FUND 05	PUBLIC BENEFI	T FUND	

			ACTUAL	BUDGET				
		COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL	
NUMBER	DESCRIPTION		MONTH	MONTH	Y-T-D	Y-T-D	BUDGET	
DEPT 05	REVENUES				=======		======	
		==			========			
DEPT (	05 TOTALS		.00	0	.00	0	0	
DEPT 59	CAPITAL EXE	== P - SEWER - SEWER EXTENSION	1S		========		=======	
		==	.========	.========	========			
DEPT 5	59 TOTALS		.00	0	.00	0	0	
		==			========			
DEPT 65	CAPITAL EXE	P - SEWER - REIMB FOR ADDED	) DEPTH					

.00

\_\_\_\_\_\_

\_\_\_\_\_\_

\_\_\_\_\_\_

\_\_\_\_\_\_

0

0

0 .00 0

.00 0 .00 0

.00 0 .00

FUND EXPENSE TOTAL

FUND 71 TOTALS

DATE 05/15/25 MONTH ENDED 04/30/25 PAGE 12 FUND 71 SEWER EXTENSIONS ESCROW

ACTUAL BUDGET COST CURRENT CURRENT ACTUAL BUDGET TOTAL Y-T-DY-T-D BUDGET NUMBER DESCRIPTION MONTH MONTH ------REVENUES \_\_\_\_\_\_ DEPT 05 TOTALS .00 0 .00 0 \_\_\_\_\_\_ DEPT 92 SEWER EXPENSE \_\_\_\_\_\_ 0 0 .00 DEPT 92 TOTALS .00 0 \_\_\_\_\_\_

.00

0

0

0

0

0

.00

.00

\_\_\_\_\_\_

\_\_\_\_\_\_

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

### WWTC Operations Data – March

The DMR for March indicates that the final effluent averaged 2.17 mg/l CBOD, 1.3 mg/l suspended solids and 0.49 mg/l ammonia nitrogen over a daily average flow of 13.70 MGD. There were no permit excursions for the month.

#### **Sewer Permits – March**

There were 13 sewer permits issued in March – 6 single family, 1 multi-family, 1 commercial, and 5 disconnections.

# Financial Data - March

In March, the District received \$1,069,352 in the General Fund. Revenues into the General Fund included \$485,805 in user charges, \$47,422 in surcharges and \$461,346 in monthly fees. General fund expenses totaled \$713,015. The Improvement fund had revenues of \$25,554 and expenses of \$18,471. The Construction fund had revenues of \$53,363 and expenses of \$65,532.

### **Employee Outerwear**

Items have been added to the employee shop, and you can now place your orders. Orders will be accepted through Friday, May 2. These items will be deducted from your \$450 annual reimbursement amount. Administration staff may order 1-2 of the quarter zip long sleeve shirt, the vest, or 1 of each. To access the shop, you will log in to the employee portal and scroll down to locate the employee shop button. Contact your supervisor or Carly Shaw with any questions.

### **Employee Functions**

We are in the beginning stages of planning a Kane County Cougars outing for employees this summer. Stay tuned for more information.

#### Group Health Insurance & Flexible Spending Plan – Open Enrollment

Employees should note that the District's group health insurance renewal information and the flexible spending plans will be available in the Electronic Employee Acknowledgement section of the DGSD Employee Portal starting Thursday, May 1, 2025. The group health insurance section will be labeled as "Group Health Insurance Plan" and will contain an enrollment kit from Alera Group as well as the traditional open enrollment memo from Carly and Summary of Benefits & Coverage for each of the plans offered this year. This section also contains the electronic enrollment process that employees must complete regardless of whether or not they wish to be covered by the District's group health insurance. The flexible spending plan will be labeled as such and include the electronic enrollment process as well. If you experience trouble logging in to the employee portal, please let Carly Shaw know.

Amy Abell with Alera Group will provide us with a recording of a presentation that will cover the plans and any changes that exist. This will be posted on the Employee Portal and can be viewed at your convenience. The memo regarding the group health insurance enrollment will be sent out prior to May 1 and will include information regarding the availability of that recording.

#### **Personnel**

Interviews have been scheduled with the qualified applicants we have received for the open Maintenance Mechanic position. You can still refer interested parties to our website to view the job description, benefits details, and to apply.

https://www.dgsd.org/opportunities/#employment

#### **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 <a href="https://iwss.uillinois.edu/wastewater-treatment-plant/275/">https://iwss.uillinois.edu/wastewater-treatment-plant/275/</a>.

## 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

This project is complete. We will continue to monitor the station to ensure that the solution to the electrical issues has worked, and if we have any problems, they will be handled under the warranty.

#### 2) Venard Force Main Replacement

Striping will be completed in the spring, when the weather is warm enough.

#### 3) SCADA Platform Replacement (Ignition)

Functionality testing of the new WWTC screens is complete, and Concentric is working on the punchlist. Functionality testing of the lift station screens is needs to be done as well as testing of all alarms.

#### 4) WWTC Combustible Gas Detection and Alarm System

Delivery of the controllers has been delayed for five months due to a manufacturing issue.

## 5) 2024 Sewer Rehabilitation (Outfall, Powell, and Ogden CIPP)

The grouting work will be completed in the spring, when the weather is warm enough.

## 6) Facility Plan

The WWTC condition assessment walkthrough with B&W was completed April 8.

#### 7) Blower Room Cleanup

The work will be completed early next week.

## 8) Rogers Street Mainline Sewer Replacement

This project will replace 28 feet of 15" sanitary sewer between MH 1G-004 and MH 1G-004-A. Due to an extensive number of comments on the stormwater permit review, the bid opening was delayed. It is currently rescheduled for Tuesday, May 13.

### 9) Wroble Force Main Replacement

Bids were opened on April 8. At its April 15 meeting, the Board awarded the contract to the lowest responsive, responsible bidder, Uno Construction.

## 10) Digester 1 Cleaning

Bids were opened on April 10. At its April 15 meeting, the Board awarded the contract to the lowest responsive, responsible bidder, Synagro.

#### **Personnel**

We are currently hiring for the position of Operator. If you know anyone who may be interested, please have them visit our site using the link below for more information and to apply for the position.

https://www.dgsd.org/opportunities/#employment

We are also conducting second round interviews for the Maintenance Mechanic applicants.

## **Employee Outerwear Deadline**

Please place your outerwear orders by the end of the day, Friday, May 2 using the Employee Shop on the Employee Portal.

#### **Employee Functions**

We have reserved space for a Kane County Cougars game for Sunday, August 3. Please mark your calendars now! More information will be made available in the next couple of weeks including the time of the game, how many tickets will be covered by the District and what the cost will be for additional guests, and what is included with your visit. We will have the sign up on the Employee portal once the details are finalized.

#### Group Health Insurance & Flexible Spending Plan - Open Enrollment

Please note that Amy Abell and Catherine Loney are available to answer any questions you may have regarding either the group health insurance or flex savings plan open enrollment. Their contact information is listed below. Please submit your enrollments electronically through the DGSD Employee Portal. Please see Carly if you need your login credentials or have any questions processing your enrollment. The deadline for open enrollment for the Flexible Savings Plan is **Friday, May 16** and the Group Health Insurance Plan is **Friday, May 23**.

Amy Abell – <u>amy.abell@aleragroup.com</u> (224) 436-3367 Catherine Loney – <u>Catherine.loney@aleragroup.com</u> (847) 508-5964

#### **TopHealth**

The May edition of TopHealth is attached.

#### **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 <a href="https://iwss.uillinois.edu/wastewater-treatment-plant/275/">https://iwss.uillinois.edu/wastewater-treatment-plant/275/</a>.

#### 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) Venard Force Main Replacement

The pavement striping was completed last week. One minor punchlist item remains to complete the project.

2) SCADA Platform Replacement (Ignition)

Alarm testing started this week.

3) WWTC Combustible Gas Detection and Alarm System

Delivery of the controllers has been delayed for five months due to a manufacturing issue.

4) 2024 Sewer Rehabilitation (Outfall, Powell, and Ogden CIPP)

The grouting work is expected to start soon.

5) Facility Plan

Baxter & Woodman (B&W) continues to work on the facility plan. B&W has provided several documents for the District to review.

6) Blower Room Cleanup

The work is complete.

7) Rogers Street Mainline Sewer Replacement

B&W is working with the Village's consultant to ensure that their stormwater permit review comments are satisfactorily addressed. At this time, it is expected that the bid opening will be delayed until June.

8) Wroble Force Main Replacement

A pre-construction meeting with Uno Construction has been scheduled for Tuesday, May 13.

# 9) Digester 1 Cleaning

The agreement with Synagro has been signed.

# 10) 2025 CIPP Sewer Rehabilitation (Outfall and Warren CIPP)

Cured-In-Place Pipe (CIPP) will be used to rehabilitate 730 feet of the Outfall 001 pipe and 800 feet of sewer on Warren Ave. B&W has started the design. The project will be advertised for bids on June 12.

### New Online Billing Portal & Accounting Software Coming Soon

The District is launching a new online billing portal to our customers that will be live by Friday, June 5. The provider is Invoice Cloud and is the same platform the District utilized prior to City Insight. We are also discontinuing our free Easy Pay program. We are offering a free ACH autopay through Invoice Cloud. Information is being sent out with the newsletters starting this month as well as by email to those we have currently utilizing City Insight. We have also posted information to our website and social media accounts and in the lobby of the Administration Center.

The District is also going live with a new accounting software through BS&A on June 2. The new biller portal will be integrated with this new software as well as our timekeeping system. Some outside of the Administration team don't currently work with our accounting program now but if you need to interact with the new system, we will provide training and materials as they become available. BS&A training and implementation staff will be onsite beginning June 2 and will be with us for 2 weeks during the initial transition period. They will return later to continue training staff.

## <u>Fourth of July Parade – Downers Grove Village</u>

We will be placing sign-up sheets by the time clocks starting on Monday, May 19 to see how many employees would be interested in doing the 4<sup>th</sup> of July Parade in Downers Grove again this year. The parade does take place on July 4 and begins at 1 pm. The registration deadline is June 20. If we get enough interest, we will register for a spot and will share more details at that time.

#### Personnel

We are currently hiring for the position of Operator. If you know anyone who may be interested, please have them visit our site using the link below for more information and to apply for the position.

#### https://www.dgsd.org/opportunities/#employment

The second round of interviews for the Maintenance Mechanic position are completed, and we will be sending an offer of employment early next week.

#### **Group Health Insurance & Flexible Spending Plan – Open Enrollment Ending Soon**

Reminder, the deadline for open enrollment for the Flexible Savings Plan is today (Friday, May 16). The deadline for the Group Health Insurance Plan is Friday, May 23. Amy Abell and Catherine Loney are available to answer any questions you may have regarding either the group health insurance or flex savings plan open enrollment. Their contact information is listed below. Please submit your enrollments electronically through the DGSD Employee Portal.

Please see Carly if you need your login credentials or have any questions processing your enrollment.

Amy Abell – <u>amy.abell@aleragroup.com</u> (224) 436-3367 Catherine Loney – <u>Catherine.loney@aleragroup.com</u> (847) 508-5964

#### **Employee Outerwear**

The outerwear order was placed this week. It will take 10-12 days for us to receive the orders. We will either reach out directly to the employee or their supervisor to pick up their items once they arrive.

#### **Employee Functions**

Reminder to mark your calendars for **Sunday**, **August 3** for the Kane County Cougars event. We are still working on the details and will communicate those as soon as they become available.

#### 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 <a href="https://iwss.uillinois.edu/wastewater-treatment-plant/275/">https://iwss.uillinois.edu/wastewater-treatment-plant/275/</a>.

### 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) Venard Force Main Replacement

Minor landscaping remains to complete the project.

2) SCADA Platform Replacement (Ignition)

Concentric has been provided a punch list of items to correct from the functionality and alarm testing for the WWTC screens.

3) WWTC Combustible Gas Detection and Alarm System

The controllers are expected to be delivered in August.

4) 2024 Sewer Rehabilitation (Outfall, Powell, and Ogden CIPP)

The grouting work is complete. District staff need to review the post project video before the project can be closed out.

## 5) Facility Plan

Baxter & Woodman (B&W) continues to work on the facility plan. B&W has provided several documents for the District to review.

# 6) Rogers Street Mainline Sewer Replacement

The Village has issued the stormwater permit. B&W is preparing an addendum which covers the permit requirements. The bid opening is scheduled for June 10.

# 7) Wroble Force Main Replacement

A pre-construction meeting with Uno Construction was held on Tuesday, May 13. Uno expects to mobilize the week of May 27 and start work the following week.

#### 8) Digester 1 Cleaning

The agreement with Synagro has been signed.

# 9) 2025 CIPP Sewer Rehabilitation (Outfall and Warren CIPP)

Cured-In-Place Pipe (CIPP) will be used to rehabilitate 730 feet of the Outfall 001 pipe and 800 feet of sewer on Warren Ave. B&W has started the design. The project will be advertised for bids on June 12.

# DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER Wastewater Report, April 2025

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	1
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.

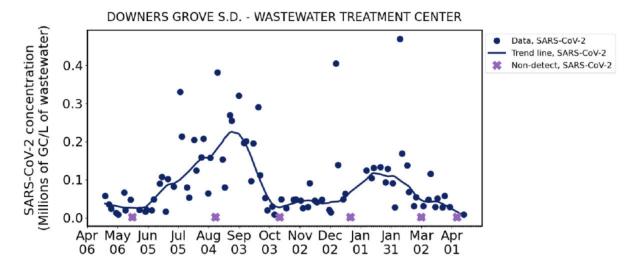


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in millions of gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

# SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)
2025-04-13	8,550



2025-04-06	Non-detect
2025-03-30	28,125
2025-03-25	57,600
2025-03-23	27,600
2025-03-18	50,100
2025-03-16	28,500
2025-03-11	115,575

# **SARS-CoV-2 LINEAGES IN WASTEWATER**

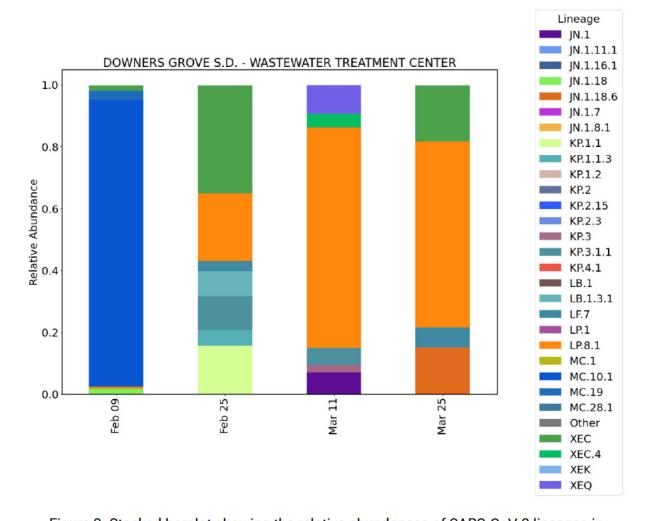


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron.

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.

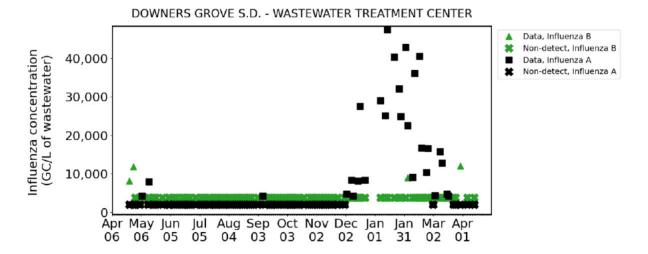


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

# **INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES**

Date	Influenza A (GC/L)	Influenza B (GC/L)
2025-04-13	Non-detect	Non-detect
2025-04-06	Non-detect	Non-detect
2025-03-30	Non-detect	12,075
2025-03-25	Non-detect	Non-detect
2025-03-23	Non-detect	Non-detect
2025-03-18	4,200	Non-detect
2025-03-16	4,725	Non-detect
2025-03-11	12,825	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.

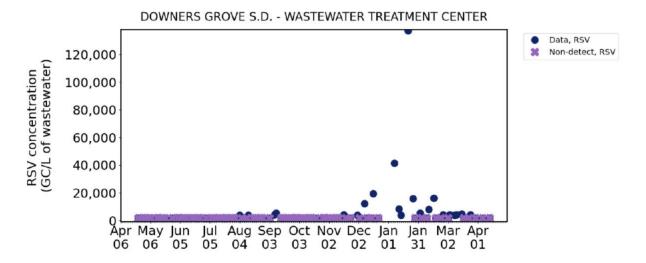


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

# **RSV SAMPLING RESULTS - LAST 8 SAMPLES**

Date	RSV (GC/L)
2025-04-13	Non-detect
2025-04-06	Non-detect
2025-03-30	Non-detect
2025-03-25	4,125
2025-03-23	Non-detect
2025-03-18	Non-detect
2025-03-16	4,725
2025-03-11	4,275



# 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.

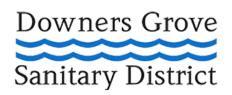
# Why do the lineages in the legend change periodically?

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.



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 Counsel**Daniel McCormick, P.C.

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

Providing a Better Environment for South Central DuPage County

May 2, 2025

#### CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Illinois Environmental Protection Agency Permit Section, Division of Water Pollution Control 2520 West Iles Avenue P.O. Box 19276 Springfield, Illinois 62794-9276

RE: Renewal of Sludge Management Permit Permit No. 2020-SC-65927

#### To Whom It concerns:

Enclosed please find two copies, one of which is the original, of the following documents for renewal of our Sludge Management Permit:

- 1. WPC-PS-1 Application for Permit
- 2. Schedule G Sludge Disposal & Utilization with the following attachments
  - a. Sludge disposal location maps (3.1.2 for Class B disposal on agricultural land)
  - b. Soil survey maps and soil descriptions (3.1.3 for Class B disposal on agricultural land)
  - c. Public Distribution Biosolids Information Sheet for users in excess of 25 cubic yards per year (3.1.5 for Class A public distribution)
  - d. Sludge User Information Sheets (3.1.5 for Class B disposal on agricultural land)
  - e. Narrative description for public distribution disposal of Class A biosolids (3.1.6)
  - f. Downers Grove Sanitary District Biosolids Handbook, January 2020 (3.1.6 for public distribution of Class A biosolids)
  - g. Narrative description for agricultural land disposal of Class B biosolids (3.1.6)
  - h. Calculation of Biosolids Application Rates, Calendar Year 2025 (3.1.7 for public distribution of Class A biosolids)
  - i. Application Rates and Metal Loadings (3.1.7 for land application of Class B biosolids)
  - j. Sludge characteristics Sampling results for six (6) sampling events in 2024 for Class A biosolids (4)

IEPA May 2, 2025 Page 2 of 2

> k. Sludge characteristics – Sampling results for three (3) sampling events in 2024 for Class B biosolids (4)

We have paid permit fees for this permit in a timely manner.

Our existing permit expires on November 30, 2025. Your expeditious review and renewal of this permit will allow us to continue our program without interruption.

Please do not hesitate to contact me at the number provided above or at <u>aunderwood@dgsd.org</u> should you have any questions.

Very truly yours,

DOWNERS GROVE SANITARY DISTRICT

Amy B. Underwood, P.E.

General Manager

Enclosures

cc: Board of Trustees, w/o enclosures