

DOWNERS GROVE SANITARY DISTRICT
GENERAL MANAGER'S REPORT
November 14, 2025

November Board Meeting

Copies of documentation for the following agenda items are enclosed for the November 18, 2025, meeting:

- 1) Proposed Agenda
- 2) Minutes of October 14, 2025, regular meeting
- 3) Wroble Force Main Replacement Change Order No. 2
- 4) Claim Ordinance 1955
- 5) Memo re: High-Speed Turbo-blower Procurement
- 6) Schedule of 2026 Regular Meetings
- 7) Progress Report on Facility Plan

BOLI Meeting

There is no BOLI meeting this month.

Operations Reports

Copies of the following are enclosed for October operations:

- 1) Progress Report from Carly on Administrative Services activities.
- 2) The WWTC Operations Report from Marc.
- 3) The WWTC/Lift Station Maintenance Report from Nick.
- 4) Progress Report from Todd on Sewer System Maintenance activities.
- 5) Progress Report from Keith on Sewer System Construction and Code Enforcement activities.
- 6) Progress Report from Reese on Laboratory activities.
- 7) Engineering Report

Safety

The Safety Committee met on October 28. They closed one safety report.

A nurse from Endeavor Occupational Health was on site October 15th to administer flu shots to interested employees. Nineteen employees participated.

Employees were trained on the new Confined Space Entry program and have started using the Alternate Entry Procedures for the areas which were assigned this new classification.

The new Milwaukee helmets have arrived and were distributed. The local Milwaukee reps hosted a distribution party in the lunchroom with pizza and Milwaukee swag. The Milwaukee reps also took

our expired 3M helmets for recycling, saving the District the time and cost of recycling them through Flat Can’s hard hat recycling program in Elburn. The new Type 2 Milwaukee helmets offer top and side protection, which is an upgrade from our 3M helmets, which were Type 1 (top impact protection only).



Financial

A copy of the Investment Schedule as of October 31, 2025, is enclosed.

The Treasurer’s Report for October 2025 covering the first half of FY 25-26 is included herein, along with a summary cover memo.

Meetings

I attended the following meetings since the October 10, 2025, General Manager’s report:

- October 14 – Midwest Biosolids Association Webinar: Are they forever chemicals? Breaking down the destruction of PFAS in wastewater systems
- October 22 – IAWA PFAS Subcommittee Meeting
- October 28 – IL NLRs Point Source Partner meeting to review NLRs Portal Point Source Interactive Map
- October 29 – DRSCW General Membership meeting (watched remotely). Larry attended in person.
- November 4 – NACWA’s Region 5 Utility Executive Dialogue
- November 7 – IAWA Technical Committee meeting at Starved Rock
- November 14 – Waubensee Waterways BILT meeting

Miscellaneous

Copies of the following items are enclosed:

- 1) DGSD Personal Protective Equipment (PPE) Program, dated October 13, 2025

- 2) October 2025 DGSD WWTC wastewater reports of SARS-CoV-2, influenza A & B and RSV levels
- 3) General Manager's Report to the Employees dated October 17 and 31 and November 14

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

**DOWNERS GROVE SANITARY DISTRICT
BOARD OF TRUSTEES MEETING
NOVEMBER 18, 2025 – 7:00 PM
BOARD ROOM**

PROPOSED AGENDA

- I. APPROVAL OF MINUTES
 - A. REGULAR MEETING – OCTOBER 14, 2025

- II. APPROVAL OF CHANGE ORDERS
 - A. WROBLE FORCE MAIN REPLACEMENT CHANGE ORDER NO. 2

- III. APPROVAL OF CLAIM ORDINANCE NO. 1955

- IV. PUBLIC COMMENT

- V. OLD BUSINESS

- VI. NEW BUSINESS
 - A. HIGH-SPEED TURBOBLOWER PROCUREMENT
 - B. SCHEDULE OF REGULAR MEETINGS FOR 2026

- VII. FACILITY PLAN UPDATE

- VIII. 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 November 18, 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, October 14, 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, Operations Supervisor Marc Majewski, Information Coordinator Alyssa J. Caballero and Attorney Dan McCormick. Courtney Mohr from Lauterbach & Amen, LLP also attended.

Minutes of Regular Meeting – September 23, 2025

A motion was made by Trustee Eddington seconded by Trustee Wang approving the minutes of the regular meeting held on September 23, 2025 and authorizing the President and Clerk to sign same. The motion carried.

Claim Ordinance No. 1954

A motion was made by Trustee Eddington seconded by Trustee Wang adopting Claim Ordinance No. 1955 in the total amount of \$587,180.98 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

Audit Report for Fiscal Year 2024-2025

Courtney Mohr, auditor with the firm Lauterbach & Amen, LLP, presented the Annual Financial Report for Fiscal Year 2024-2025. She reviewed the report, the notes on the financial statements and the supplemental information. A motion was made by Trustee Eddington seconded by Trustee Wang accepting the Annual Financial Report for Fiscal Year 2024-2025 as presented. The motion carried. (Votes recorded: Ayes–Sejnost, Wang and Eddington.)

Open House Summary

Administrative Supervisor Shaw presented a summary of the annual Open House held on Saturday, October 4. Approximately 182 people were in attendance, and nine tours were given to a total of 117 people.

Operations Report – SCADA

Operations Supervisor Majewski provided the Board with a demonstration of the District's new SCADA system.

Facility Plan Update

General Manager Underwood reviewed the Facility Plan progress for September.

Questions and Comments

Trustee Wang thanked Operations Supervisor Majewski for his presentation on the new SCADA system. He welcomed Noak Reckers, the new Electrical Technician, to the District. He thanked staff for their hard work on the annual audit. He thanked General Manager Underwood for the tour she gave to Waubensee Community College wastewater technology students. Trustee Wang also thanked staff for the open house photos posted on the website and congratulated them on the successful event. He inquired about the increase in past due user billing accounts. Lastly, he noted that CHP 1 remained off during September and CHP 2 is operating well.

Trustee Eddington thanked Operations Supervisor Majewski for the electricity production and consumption chart added to his monthly report. He inquired about the issues with the high speed turboblower and the plans for replacement. He also welcomed Noak Reckers, the new Electrical Technician, to the District. He thanked staff for their hard work on the annual audit, the annual open house and implementing the new SCADA system. Lastly, Trustee Eddington thanked staff for the updated look of the treasurer's report.

Trustee Sejnost also welcomed Noak Reckers, the new Electrical Technician, to the District. She expressed her appreciation for the annual open house, particularly the focus on safety. She thanked staff for their hard work on the annual audit. She also thanked Operations Supervisor Majewski for his presentation on the SCADA system. Trustee Sejnost noted the BURP claim inquiring on the grease found in the line. She noted the number of customers enrolled in autopay and paperless billing. She thanked Maintenance Supervisor Whitefleet for his monthly report and noted the CHP 1 invoice for repairs and that CHP 2 is operating well. She noted pretreatment sampling and NPDES permit renewals, noted in Laboratory Supervisor Berry's report. Trustee Sejnost also noted August and September SARS-CoV-2 sampling levels. Lastly, she commented on the upcoming employee flu shots and active shooter training.

A motion was made by Trustee Eddington seconded by Trustee Wang to adjourn the regular meeting at 8:44 p.m. The motion carried.

Approved: November 18, 2025

President

Attest: _____
Clerk

Board of Trustees

Amy E. Sejnost
President

Jeremy M. Wang
Vice President

Mark Eddington, P.E.
Clerk



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General Manager
Amy R. Underwood, P.E.

Legal Counsel
Daniel McCormick, PC

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: November 14, 2025

Subject: Change Order No. 2 – Wroble Force Main Replacement

Please refer to the attached Change Order No. 2 for the descriptions and value of the two items included in this change order. Please note that the final payment request for this project is included in the November Claim Ordinance.

At the November 18 Board meeting, I will be requesting approval from the Board for Change Order No. 2 to the Wroble Force Main Replacement agreement with Uno Construction Co. Inc. for a net decrease in the contract price of \$19,363.00 and for the General Manager to sign same.

C: BOLI, CS, DM

CHANGE ORDER NO. 2

DATE OF ISSUANCE: 11-18-2025

PROJECT: Wroble Force Main Replacement

OWNER: Downers Grove Sanitary District

CONTRACTOR: UNO CONSTRUCTION CO., INC.

The following changes are hereby made to the Contract Documents:

Description:

- (1) Installation of new detector loops for traffic control.
- (2) Reconciliation of bid quantities to actual install quantities.

Purpose of Change Order:

- (1) The detector loop work as bid per the contract documents was for removal and replacement of existing detector loops in existing pavement being resurfaced. The work required new detector loops as the pavement was fully replaced. In addition, the County required six detector loops (3 per lane) in comparison to the one existing detector loop. This was an increase of \$18,910.
- (2) Adjust work item quantities from the bid quantity to the actual installed quantities as identified in the Contractor's final payment application. Actual quantities were verified by District staff. This is a decrease of \$38,273.

CHANGE IN CONTRACT PRICE:

Original Contract Price: \$ 408,880.00

Current Contract Price: \$ 410,780.00

Net decrease of this Change Order: \$19,363.00

Contract Price with this Change Order: \$ 391,417.00

PREPARED BY: _____

Amy R. Underwood, P.E., General Manager
DOWNERS GROVE SANITARY DISTRICT

APPROVED: _____

Amy R. Underwood, P.E., General Manager
DOWNERS GROVE SANITARY DISTRICT

ACCEPTED: _____

Alberto Garcia, President
UNO CONSTRUCTION CO., INC.

Downers Grove, Illinois

Date: November 18, 2025

Claim Ordinance No. 1955

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 **\$1,468,553.55** being in words and figures as follows:

Trustee Approval

President _____

Clerk _____

Date _____

PAYROLL JOURNAL REPORT FOR DOWNS GROVE SANITARY DISTRICT
 For Payroll: 0000013 Check Post Date: 10/17/2025 Period End Date: 10/11/2025

Post Date	Journal	Description	GL Number	Grant	GL Description	DR Amount	CR Amount
Grand Totals:							
			01-000-1001		CASH - PAYROLL ACCOUN		90,608.17
			01-000-2000		FEDERAL TAX WITHHELD		13,283.69
			01-000-2001		STATE TAX WITHHELD		6,340.98
			01-000-2002		SOCIAL SECURITY WITHH		20,682.06
			01-000-2003		IMRF WITHHELD		5,563.58
			01-000-2014		VOLUNTARY ADDITIONAL		5,204.14
			01-000-2020		DEFERRED COMPENSATION		150.00
			01-000-2021		FLEXIBLE ACCOUNT WITH		617.15
			01-000-2022		FLEXIBLE ACCOUNT WITH		250.00
			01-000-2024		FLEXIBLE ACCOUNT WITH		2,082.72
			01-000-2025		EMPLOYEE INS PREM CON		184.01
			01-000-2026		DEFERRED COMPENSATION		953.76
			01-000-2027		DEFERRED COMPENSATION		2,072.97
			01-000-2028		DC PLAN LOAN REPAYMEN		332.96
			01-011-A003		GENERAL MANAGEMENT	13,252.43	
			01-011-A004		FINANCIAL RECORDS	9,942.16	
			01-011-A005		ADMINISTRATIVE RECORD	3,337.28	
			01-011-A007		CODE ENFORCEMENT	14,289.15	
			01-011-A008		SAFETY ACTIVITIES	2,084.27	
			01-012-A009		OPERATIONS MANAGEMENT	5,000.00	
			01-012-A011		MAINTENANCE - WWTC	19,761.91	
			01-012-A014		MAINTENANCE - ELECTRI	6,661.73	
			01-012-A021		WWTC - OPERATIONS	19,484.72	
			01-012-A022		WWTC - SLUDGE HANDLIN	6,815.61	
			01-012-A030		BUILDING AND GROUNDS	433.70	
			01-013-A009		OPERATIONS MANAGEMENT	3,046.74	
			01-013-A041		LAB - WWTC	6,541.07	
			01-013-A043		LAB - SURCHARGE PROGR	1,732.46	
			01-013-A048		LAB - ENERGY RECOVERY	180.60	
			01-014-A051		SEWER MAINTENANCE	15,707.56	
			01-014-A054		SEWER MAINTENANCE - B	400.00	
			01-014-A066		INSPECTION - CODE ENF	7,157.99	
			01-015-A080		LIFT STATION MAINTENA	2,155.78	
			01-017-E461		SOCIAL SECURITY	10,341.03	
						148,326.19	148,326.19

PAYROLL JOURNAL PROOFING REPORT FOR DOWNERS GROVE SANITARY DISTRICT
 For Payroll: 00000014 Check Post Date: 10/31/2025 Period End Date: 10/25/2025

Post Date	Journal	Description	GL Number	Grant	GL Description	DR Amount	CR Amount
Totals For Payroll Checks							
			01-000-1001		CASH - PAYROLL ACCOUN		87,696.61
			01-000-2000		FEDERAL TAX WITHHELD		12,291.74
			01-000-2001		STATE TAX WITHHELD		6,103.93
			01-000-2002		SOCIAL SECURITY WITHH		19,939.32
			01-000-2003		IMRF WITHHELD		5,276.31
			01-000-2014		VOLUNTARY ADDITIONAL		5,152.20
			01-000-2020		DEFERRED COMPENSATION		150.00
			01-000-2021		FLEXIBLE ACCOUNT WITH		617.15
			01-000-2022		FLEXIBLE ACCOUNT WITH		250.00
			01-000-2024		FLEXIBLE ACCOUNT WITH		2,082.72
			01-000-2025		EMPLOYEE INS PREM CON		166.80
			01-000-2026		DEFERRED COMPENSATION		968.49
			01-000-2027		DEFERRED COMPENSATION		2,089.34
			01-000-2028		DC PLAN LOAN REPAYMEN		332.96
			01-011-A001		TRUSTEES	4,500.00	
			01-011-A003		GENERAL MANAGEMENT	12,790.63	
			01-011-A004		FINANCIAL RECORDS	8,617.06	
			01-011-A005		ADMINISTRATIVE RECORD	2,982.64	
			01-011-A007		CODE ENFORCEMENT	15,159.02	
			01-011-A008		SAFETY ACTIVITIES	1,868.07	
			01-012-A009		OPERATIONS MANAGEMENT	5,000.00	
			01-012-A011		MAINTENANCE - WWTC	18,937.74	
			01-012-A013		MAINTENANCE - ENERGY	78.21	
			01-012-A014		MAINTENANCE - ELECTRI	6,806.03	
			01-012-A021		WWTC - OPERATIONS	17,000.29	
			01-012-A022		WWTC - SLUDGE HANDLIN	6,715.20	
			01-013-A009		OPERATIONS MANAGEMENT	2,090.90	
			01-013-A041		LAB - WWTC	5,735.54	
			01-013-A042		LAB - PRETREATMENT	776.62	
			01-013-A043		LAB - SURCHARGE PROGR	2,264.34	
			01-013-A048		LAB - ENERGY RECOVERY	180.60	
			01-014-A051		SEWER MAINTENANCE	13,846.04	
			01-014-A066		INSPECTION - CODE ENF	6,646.51	
			01-015-A080		LIFT STATION MAINTENA	1,152.47	
			01-017-E461		SOCIAL SECURITY	9,969.66	
						143,117.57	143,117.57

PAYROLL JOURNAL PROOFING REPORT FOR DOWNERS GROVE SANITARY DISTRICT
 For Payroll: 00000015 Check Post Date: 11/14/2025 Period End Date: 11/08/2025

Post Date	Journal	Description	GL Number	Grant	GL Description	DR Amount	CR Amount
Grand Totals:							
			01-000-1001		CASH - PAYROLL ACCOUN		87,310.79
			01-000-2000		FEDERAL TAX WITHHELD		12,600.38
			01-000-2001		STATE TAX WITHHELD		6,081.56
			01-000-2002		SOCIAL SECURITY WITHH		19,823.45
			01-000-2003		IMRF WITHHELD		5,235.10
			01-000-2014		VOLUNTARY ADDITIONAL		4,603.74
			01-000-2017		VOLUNTARY GROUP LIFE		176.00
			01-000-2020		DEFERRED COMPENSATION		150.00
			01-000-2021		FLEXIBLE ACCOUNT WITH		617.15
			01-000-2022		FLEXIBLE ACCOUNT WITH		250.00
			01-000-2024		FLEXIBLE ACCOUNT WITH		2,082.72
			01-000-2025		EMPLOYEE INS PREM CON		166.80
			01-000-2026		DEFERRED COMPENSATION		911.71
			01-000-2027		DEFERRED COMPENSATION		1,965.92
			01-000-2028		DC PLAN LOAN REPAYMEN		332.96
			01-011-A003		GENERAL MANAGEMENT	13,064.07	
			01-011-A004		FINANCIAL RECORDS	9,307.06	
			01-011-A005		ADMINISTRATIVE RECORD	2,992.40	
			01-011-A007		CODE ENFORCEMENT	13,925.16	
			01-011-A008		SAFETY ACTIVITIES	1,827.28	
			01-012-A009		OPERATIONS MANAGEMENT	5,000.38	
			01-012-A011		MAINTENANCE - WWTC	18,850.13	
			01-012-A014		MAINTENANCE - ELECTRI	6,860.60	
			01-012-A021		WWTC - OPERATIONS	21,660.55	
			01-012-A022		WWTC - SLUDGE HANDLIN	6,433.31	
			01-012-A030		BUILDING AND GROUNDS	281.91	
			01-013-A009		OPERATIONS MANAGEMENT	2,897.23	
			01-013-A041		LAB - WWTC	5,589.63	
			01-013-A042		LAB - PRETREATMENT	1,898.95	
			01-013-A043		LAB - SURCHARGE PROGR	479.30	
			01-013-A048		LAB - ENERGY RECOVERY	197.54	
			01-014-A051		SEWER MAINTENANCE	12,396.79	
			01-014-A054		SEWER MAINTENANCE - B	400.00	
			01-014-A066		INSPECTION - CODE ENF	7,370.81	
			01-015-A080		LIFT STATION MAINTENA	963.46	
			01-017-E461		SOCIAL SECURITY	9,911.72	
						142,308.28	142,308.28

PAYROLL JOURNAL PROOFING REPORT FOR DOWNERS GROVE SANITARY DISTRICT
 For Payroll: 00000016 Check Post Date: 11/14/2025 Period End Date: 11/08/2025

Post Date	Journal	Description	GL Number	Grant	GL Description	DR Amount	CR Amount
Totals For Payroll Checks							
			01-000-1001		CASH - PAYROLL ACCOUN		1,943.53
			01-000-2000		FEDERAL TAX WITHHELD		503.26
			01-000-2001		STATE TAX WITHHELD		158.18
			01-000-2002		SOCIAL SECURITY WITHH		511.98
			01-000-2003		IMRF WITHHELD		150.58
			01-000-2014		VOLUNTARY ADDITIONAL		334.62
			01-014-A051		SEWER MAINTENANCE	3,346.16	
			01-017-E461		SOCIAL SECURITY	255.99	
						3,602.15	3,602.15

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/18/2025

BANK CODE: DISB - DISBURSEMENTS CHECKING FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
10/17/2025	DISB	329(E)	ILLINOIS DEPARTMENT OF REVENUE	P.O. STATE TAX WITHHELD	01-000-2001	6,340.98
10/17/2025	DISB	330(E)	IRS	FEDERAL/SS WITHHELD	01-000-2000	13,283.69
				FEDERAL/SS WITHHELD	01-000-2002	8,380.97
				FEDERAL/SS WITHHELD	01-000-2002	8,380.97
				FEDERAL/SS WITHHELD	01-000-2002	1,960.06
				FEDERAL/SS WITHHELD	01-000-2002	1,960.06
						<u>33,965.75</u>
10/17/2025	DISB	331(A)	MISSION SQUARE	MISSION SQ 457 PLAN	01-000-2020	150.00
10/17/2025	DISB	332(A)	TRANSAMERICA RETIREMENT SOLUTIONS	IPPFA 457 PLAN	01-000-2028	332.96
				IPPFA 457 PLAN	01-000-2026	400.00
				IPPFA 457 PLAN	01-000-2026	553.76
				IPPFA 457 PLAN	01-000-2027	1,800.00
				IPPFA 457 PLAN	01-000-2027	272.97
						<u>3,359.69</u>
10/24/2025	DISB	333(A)	IL ENV PROTECTION AGENCY AMALGAMAT	LOAN REPAYMENT	01-014-B929	90,795.59
				LOAN REPAYMENT	02-030-0515	46,595.52
				LOAN REPAYMENT	03-030-0515	14,403.64
						<u>151,794.75</u>
10/29/2025	DISB	334(E)	HEALTH CARE SERVICE CORP. BLUECROS	EMPLOYEE HEALTH INSURANCE	01-017-E455	58,901.85
10/31/2025	DISB	335(E)	ILLINOIS DEPARTMENT OF REVENUE	P.O. STATE TAX WITHHELD	01-000-2001	6,103.93
10/31/2025	DISB	336(E)	IRS	FEDERAL/SS WITHHELD	01-000-2000	12,291.74
				FEDERAL/SS WITHHELD	01-000-2002	8,080.01
				FEDERAL/SS WITHHELD	01-000-2002	8,080.01
				FEDERAL/SS WITHHELD	01-000-2002	1,889.65
				FEDERAL/SS WITHHELD	01-000-2002	1,889.65
						<u>32,231.06</u>
10/31/2025	DISB	337(A)	MISSION SQUARE	MISSION SQ 457 PLAN	01-000-2020	150.00
10/31/2025	DISB	338(A)	TRANSAMERICA RETIREMENT SOLUTIONS	IPPFA 457 PLAN	01-000-2028	332.96
				IPPFA 457 PLAN	01-000-2026	400.00
				IPPFA 457 PLAN	01-000-2026	568.49
				IPPFA 457 PLAN	01-000-2027	1,700.00
				IPPFA 457 PLAN	01-000-2027	389.34
						<u>3,390.79</u>
11/04/2025	DISB	339(A)	MIDAMERICA ADMIN HRA ACCOUNT	HRA ACCOUNT	01-017-E455	400.00
11/01/2025	DISB	340(E)	U.S. POSTAL SERVICE NEOPOST POSTAG	POSTAGE METER REFILL	01-011-B119	1,000.00
				ANNUAL POSTAGE METER FEE	01-011-B119	50.00
						<u>1,050.00</u>
11/18/2025	DISB	341(A)	ALEXANDER CHEMICAL CORPORATION1693	SODIUM HYPOCHLORITE	01-012-B401	6,895.93
11/18/2025	DISB	342(A)	AMAZON BUSINESS	DESICCANTS FOR FIRE EXTINGUISHER BOXES	01-012-B113	21.24
				SUGAR - MSB LUNCHROOM	01-012-B116	36.25
				BINDER CLIPS/COFFEE POT/COFFEE FILTERS	01-012-B116	39.94
				CHAIN AND CABLE LUBRICANT	01-012-B116	54.52
				CALENDARS AND FUEL TANK PRINTER PAPER	01-012-B116	67.32

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/18/2025

BANK CODE: DISB - DISBURSEMENTS CHECKING FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
				BATTERIES/BALACLAVAS/EYEGLASS CASES	01-011-B113	19.98
				BATTERIES/BALACLAVAS/EYEGLASS CASES	01-011-B117	14.94
				BATTERIES/BALACLAVAS/EYEGLASS CASES	01-011-B116	5.59
				TABLET KEYBOARD CASE/PHONE SCREEN PROTECTOR	01-014-B112	27.99
				TABLET KEYBOARD CASE/PHONE SCREEN PROTECTOR	01-011-B112	23.67
				COFFEE	01-012-B116	71.22
				CARD READER - WWTC FRONT GATE	01-012-B512	217.79
				FACIAL TISSUE AND BATTERIES	01-013-B116	49.94
				HEADLAMP/WORK BOOTS	01-014-B117	119.95
				HEADLAMP/WORK BOOTS	01-014-B116	36.96
				NITRILE GLOVES - SAFETY	01-012-B113	76.46
				DESICCANT BEADS/MOUSE PAD/BLIND SPOT MIRROR	01-014-B113	13.99
				DESICCANT BEADS/MOUSE PAD/BLIND SPOT MIRROR	01-014-B116	60.22
				DISPOSABLE COFFEE CUPS (500)	01-012-B116	72.49
				JACKET WATER HEATER - BUTTERFIELD LS GENERATOR	01-015-B520	136.99
				CODE ENFORCE/SS PHONE CASES	01-014-B112	323.58
						<u>1,491.03</u>
11/18/2025	DISB	343(A)	BAXTER & WOODMAN, INC.	FLOW MONITORING	01-011-B124	215.66
				COLLEGE LS STUDY	01-015-B124	2,660.00
				BUTTERFIELD LS DESIGN	02-041-0502	11,917.00
				2025 SEWER REHAB DESIGN & BIDDING	01-014-B903	8,031.25
				INDUSTRIAL WASTE PRETREATMENT SEMINAR	01-013-B117	150.00
						<u>22,973.91</u>
11/18/2025	DISB	344(A)	BRADYPLUS	TOILET PAPER, HAND WIPES, BLEACH	01-012-B116	119.79
11/18/2025	DISB	345(A)	BRUCKER COMPANY	BLOWER FILTERS	01-012-B507	907.40
11/18/2025	DISB	346(A)	CHEM-WISE ECOLOGICAL	PEST CONTROL SERVICE	01-011-B118	305.00
11/18/2025	DISB	347(A)	CLOVERLEAF TOOL CO	VAC CON TIGER TAIL/FITTING	01-014-B115	167.15
11/18/2025	DISB	348(A)	CONCENTRIC INTEGRATION, LLC	T&M IT SUPPORT	01-011-B115	180.00
				GAS DETECTION SYSTEM SCADA INTEGRATION	03-020-0506	330.00
				2025-2026 MANAGED IT SUPPORT SERVICES	01-011-B115	3,367.50
				2025-2026 MANAGED IT SUPPORT SERVICES	01-012-B513	3,367.50
				T&M IT & SCADA SUPPORT	01-011-B115	545.00
				T&M IT & SCADA SUPPORT	01-012-B513	845.00
				WWTP PLC UPGRADES PHS 4	01-012-B513	1,952.40
						<u>10,587.40</u>
11/18/2025	DISB	349(A)	CONSTELLATION NEWENERGY GAS DIVISI	BUTTERFIELD LS ELECTRIC	01-015-B100	201.16
				CENTEX LS OCTOBER ELECTRIC	01-015-B100	132.41
				COLLEGE LS OCTOBER ELECTRIC	01-015-B100	327.46
				EARLSTON LS OCTOBER ELECTRIC	01-015-B100	200.50
				HOBSON LS OCTOBER ELECTRIC	01-015-B100	2,278.99
				LIBERTY PK LS OCTOBER ELECTRIC	01-015-B100	279.20
				NORTHWEST LS OCTOBER ELECTRIC	01-015-B100	1,242.02
				WROBLE LS OCTOBER ELECTRIC	01-015-B100	949.51
				VENARD LS OCTOBER ELECTRIC	01-015-B100	400.41
						<u>6,011.66</u>
11/18/2025	DISB	350(A)	COVERALL NORTH AMERICA, INC	ADMIN CTR NOVEMBER 2025 CLEANING	01-011-B118	489.00

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11/18/2025	DISB	351(A)	DAHME MECHANICAL INDUSTRIES	INSTALL NEW PIPE & VALVE FOR BYPASS PUMPING - NWLS	01-015-B526	37,888.00
11/18/2025	DISB	352(A)	DELTA SONIC	CAR WASHES	01-011-C225	8.33
				CAR WASHES	01-012-C225	24.99
				CAR WASHES	01-014-C225	73.64
				CAR WASHES	01-011-C225	8.33
				CAR WASHES	01-012-C225	8.33
				CAR WASHES	01-014-C225	24.99
						<u>148.61</u>
11/18/2025	DISB	353(A)	ERA-VALDIVIA CONTRACTORS, INC.	PAINTING AND LEAD ABATEMENT	01-012-B507	108,000.00
				PAINTING AND LEAD ABATEMENT	01-012-B511	108,000.00
				PAINTING AND LEAD ABATEMENT	01-012-B805	52,200.00
				PAINTING AND LEAD ABATEMENT	01-015-B824	45,000.00
						<u>313,200.00</u>
11/18/2025	DISB	354(A)	FIRST ADVANTAGE OCCUPATIONAL HEALT DRUG TEST SERVICES		01-012-B117	41.07
11/18/2025	DISB	355(A)	FIRST ENVIRONMENTAL LAB	CLASS B 4TH QUARTER 2025 BIOSOLIDS	01-013-B123	322.80
				FALL 2025 SEMI-ANNUAL NPDES	01-013-B123	1,477.80
				LOCAL LIMITS BACKGROUND SEPT	01-013-B123	982.80
				NPDES MONTHLY OCT 2025	01-013-B123	117.60
				SURCHARGE WK 4 2025	01-013-B123	135.00
				SURCHARGE WK 5 2025	01-013-B123	54.00
						<u>3,090.00</u>
11/18/2025	DISB	356(A)	GEORGE'S LANDSCAPING JORGE PIMENTE	LAWN MAINTENANCE	01-015-B820	198.05
				LAWN MAINTENANCE	01-015-B821	198.05
				LAWN MAINTENANCE	01-015-B823	198.05
				LAWN MAINTENANCE	01-015-B824	198.05
				LAWN MAINTENANCE	01-015-B825	198.05
				LAWN MAINTENANCE	01-015-B826	198.05
				LAWN MAINTENANCE	01-015-B827	198.05
				LAWN MAINTENANCE	01-015-B828	198.05
				LAWN MAINTENANCE	01-011-B118	600.95
				LAWN MAINTENANCE	01-012-B812	4,227.32
						<u>6,412.67</u>
11/18/2025	DISB	357(A)	HACH COMPANY	AMTAX STD CHEMICALS	01-013-B114	584.00
11/18/2025	DISB	358(A)	INFOSEND, INC.	CUSTOMER BILL MAILING	01-011-B121	5,941.37
				CUSTOMER BILL MAILING	01-011-B121	1,143.38
						<u>7,084.75</u>
11/18/2025	DISB	359(A)	JOHNSTONE SUPPLY	AIR PROVING SWITCH - SYS. GAR. UNIT HEATER	01-012-B512	77.52
11/18/2025	DISB	360(A)	KANSAS CITY LIFE INSURANCE CO	LIFE INSURANCE	01-017-E455	487.50
11/18/2025	DISB	361(A)	KARA COMPANY INC.	LOCATION FLAGS	01-014-B115	135.22
11/18/2025	DISB	362(A)	KONICA MINOLTA KONVICA MINOLTA	ADMIN COPIER SOFTWARE	01-011-B115	204.00
11/18/2025	DISB	363(A)	LAUTERBACH & AMEN, LLP	ACTUARIAL REPORT PREP	01-011-B124	3,370.00
				AUDIT SERVICES - FINAL BILLING	01-011-B124	2,000.00
						<u>5,370.00</u>

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11/18/2025	DISB	364(A)	MCMaster-CARR SUPPLY COMPANY	PIPE NIPPLES (4), HEAT EX 4&5 MAINT.REPAIRS	01-012-B510	98.26
11/18/2025	DISB	365(A)	MISSION SQUARE	MISSION SQ 457 PLAN	01-000-2020	150.00
11/18/2025	DISB	366(A)	NALCO WATER PRETREATMENT SOLUTIONS	DEIONIZER SYSTEM RENTAL LAB WATER FILTRATION SYSTEM	01-013-B116 01-013-B116	35.44 182.83
						<u>218.27</u>
11/18/2025	DISB	367(A)	NEUCO, INC.	WATER LEVEL SWITCH - HEAT EXCHANGER 3 BOOSTER PUMP REPAIR PARTS - EX FLOW BLDG. HEAT	01-012-B510 01-012-B805	316.50 420.35
						<u>736.85</u>
11/18/2025	DISB	368(A)	PACKEY WEBB FORD	2019 F150 #350 - REAR CAMERA REPLACEMENT	01-014-C225	57.74
11/18/2025	DISB	369(A)	POLYDYNE INC.	BELT PRESS POLYMER	01-012-B402	3,074.04
11/18/2025	DISB	370(A)	PORTABLE JOHN, INC	PORTABLE JOHN RENTAL	01-012-B812	173.89
11/18/2025	DISB	371(A)	PORTER PIPE AND SUPPLY CO.	PVC PIPE FITTINGS - HYPO BULK TANK VENT REPAIR PIPE SUPPORT ASSY (38) - FILTER BLDG. ROOF	01-012-B502 01-012-B811	130.12 2,069.48
						<u>2,199.60</u>
11/18/2025	DISB	372(A)	PRINCIPAL LIFE INSURANCE CO	DENTAL INSURANCE	01-017-E455	3,390.20
11/18/2025	DISB	373(A)	RED WING SHOE STORE	EMPLOYEE BOOTS REPLACEMENT EMPLOYEE REPLACEMENT BOOTS	01-011-B117 01-012-B117	216.74 216.74
						<u>433.48</u>
11/18/2025	DISB	374(A)	SHERWIN-WILLIAMS CO.	PAINT FOR NEW PIPING	01-015-B526	72.00
11/18/2025	DISB	375(A)	SOLENIS LLC	TWAS POLYMER	01-012-B402	4,995.38
11/18/2025	DISB	376(A)	SUBURBAN DOOR CHECK & LOCK	PADLOCKS (6) KEY CUTTING (1)	01-015-B529	244.29
11/18/2025	DISB	377(A)	TBC COMMUNICATIONS/SOURCE INC. TBC COMMUNICATIONS/SOURCE INC.	ELEVATOR PHONES	01-012-B112	40.50
11/18/2025	DISB	378(A)	TERRACE SUPPLY COMPANY	CYLINDER RENTAL	01-012-B116	47.12
11/18/2025	DISB	379(A)	TRANSAMERICA RETIREMENT SOLUTIONS	IPPFA 457 PLAN IPPFA 457 PLAN IPPFA 457 PLAN IPPFA 457 PLAN IPPFA 457 PLAN	01-000-2028 01-000-2026 01-000-2026 01-000-2027 01-000-2027	332.96 400.00 511.71 1,700.00 265.92
						<u>3,210.59</u>
11/18/2025	DISB	380(A)	UNITED PARCEL SERVICE	SHIPPING SERVICE SHIPPING SERVICE SHIPPING SERVICE SHIPPING SERVICE	01-011-B116 01-013-B116 01-013-B116 01-014-B116	51.70 103.82 104.25 213.42
						<u>473.19</u>
11/18/2025	DISB	381(A)	UNO CONSTRUCTION CO., INC.	BSSRAP PROGRAM/BOND PAYMENT EARLSTON LS MULCH REMOVAL WROBLE FORCE MAIN REPLACEMENT - FINAL PAYMENT	01-014-B910 01-015-B523 02-049-0506	95,746.99 2,500.00 39,607.30
						<u>137,854.29</u>
11/18/2025	DISB	382(A)	VILLA PARK ELECTRICAL SUPPLY	FUSE BLOCK RAW SEWAGE VFD 1 REPAIR	01-012-B505	184.17

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11/18/2025	DISB	383(A)	W. W. GRAINGER, INC.	EXTENSION HOSE - GREASE FITTING EXCESS TNK. 1&2	01-012-B503	15.79
				1/2" THREAD ROD - FILTER BLDG. ROOF PIPE SUPPORTS	01-012-B811	771.94
				MSB BENCH VISE JAW REPLACEMENT	01-012-B512	148.20
				SAMPLING BUCKETS	01-012-B116	45.57
				EMPL OUTERWEAR	01-012-B117	72.46
				EMPL OUTERWEAR	01-014-B117	59.48
				EMPL OUTERWEAR	01-012-B117	39.76
				BAR SCREEN ROOF VENT FAN (WEST)	01-012-B805	1,962.66
				SAFETY SIGN (2) "DO NOT ENTER"	01-012-B113	34.24
				TSS FILTERS	01-013-B116	1,168.20
				DISPOSABLE GLOVES/BATTERIES	01-012-B113	181.80
				STAINLESS STEEL HARDWARE FOR STOCK	01-012-B512	71.80
				BANDED EAR PLUGS	01-011-B113	56.60
				LIMIT SWITCH - INTERMEDIATE #1 DRIVE ASSY.	01-012-B511	446.68
				NUMBER DECALS - 2025 F250 #348	01-012-C225	15.03
				CALIBRATION GAS CYLINDER - PORTABLE GAS DETECTORS	01-012-B113	510.67
				SOLENOID VALVE - HEAT EXCHANGER 3	01-012-B510	170.36
				PORTABLE GAS DETECTORS (2) SO2 & CL2	01-012-B113	847.97
				LED EXTERIOR LIGHT FIXTURE - SYS. GARAGE EAST ENTRY DOOR	01-012-B813	137.00
				HOSE ADAPTER PIPE FITTINGS - EXCESS TANKS 1&2 GREASE LINE	01-012-B503	12.65
				LIMIT SWITCH ACTUATOR ARM - INTERMEDIATE 1	01-012-B511	65.69
				DRILL BITS, GRINDING WHEELS, SS HARDWARE - STOCK	01-012-B512	70.95
				COVERALLS FOR BSSRAP	01-014-B116	292.87
				THREAD ROD - FILTER BLDG PIPE SUPPORT - RETURN	01-012-B811	(612.94)
						6,585.43
11/18/2025	DISB	384(A)	WAGNER COMMUNICATIONS, INC	ANSWERING SERVICE	01-011-B112	1,078.11
11/18/2025	DISB	385(A)	WASTE MANAGEMENT SERVICES, INCPO	GARBAGE/RECYCLING	01-012-B102	684.79
11/18/2025	DISB	386(A)	WESTFAX	FAXING SERVICE	01-011-B112	8.99
11/13/2025	DISB	387(E)	D.G. SANIT DIST #XXXXXXXX1112PETT	PETTY CASH CHECKING REIMBURSEMENT	01-000-1002	647.22
11/13/2025	DISB	388(E)	D.G. SANIT DIST #XXXXXXXX1117PAYR	PAYROLL REIMBURSEMENT	01-000-1001	267,559.10
11/13/2025	DISB	389(E)	INVOICE CLOUD	CUSTOMER BILLING PORTAL	01-011-B121	1,867.40
11/13/2025	DISB	390(E)	U.S. POSTAL SERVICE NEOPOST	POSTAG COLLECTION LETTER MAILING	01-011-B119	1,200.00
11/13/2025	DISB	391(E)	IRS	FEDERAL/SS WITHHELD	01-000-2000	12,600.38
				FEDERAL/SS WITHHELD	01-000-2002	8,033.07
				FEDERAL/SS WITHHELD	01-000-2002	8,033.06
				FEDERAL/SS WITHHELD	01-000-2002	1,878.66
				FEDERAL/SS WITHHELD	01-000-2002	1,878.66
				FEDERAL/SS WITHHELD	01-000-2000	503.26
				FEDERAL/SS WITHHELD	01-000-2002	207.47
				FEDERAL/SS WITHHELD	01-000-2002	207.47
				FEDERAL/SS WITHHELD	01-000-2002	48.52
				FEDERAL/SS WITHHELD	01-000-2002	48.52
						33,439.07
11/13/2025	DISB	392(E)	IMRF	RETIREMENT CONTRIBUTIONS	01-000-2003	16,104.42
				RETIREMENT CONTRIBUTIONS	01-000-2014	15,721.71
				RETIREMENT CONTRIBUTIONS	01-017-E460	25,659.72

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				WAGE REPORT LATE CHARGE	01-011-B110	22.89
						<u>57,508.74</u>
11/13/2025	DISB	393(E)	ILLINOIS DEPARTMENT OF REVENUE	P.O. STATE TAX WITHHELD	01-000-2001	6,081.56
				STATE TAX WITHHELD	01-000-2001	158.18
						<u>6,239.74</u>
11/13/2025	DISB	394(E)	JP MORGAN CHASE BANK	CREDIT CARD STATEMENT	01-011-B117	852.99
				CREDIT CARD STATEMENT	01-011-C225	139.95
				CREDIT CARD STATEMENT	01-012-B116	279.85
				CREDIT CARD STATEMENT	01-011-B137	26.50
				CREDIT CARD STATEMENT	01-011-B120	64.96
				CREDIT CARD STATEMENT	01-012-B117	407.36
				CREDIT CARD STATEMENT	01-013-B117	76.38
				CREDIT CARD STATEMENT	01-014-B117	203.68
						<u>2,051.67</u>
11/13/2025	DISB	395(E)	IL DEPT OF EMPLOYMENT SECURITY	UNEMPLOYMENT BENEFIT PAYMNT 5/18-9/27/25	01-012-A014	11,495.00
11/06/2025	DISB	65945	CURRIE MOTORS	LAB 2025 FORD TRANSIT	01-013-C226	52,847.00
11/18/2025	DISB	65946	ADVOCATE OCCUPATIONAL HEALTH	EMPLOYEE DRUG TESTING	01-014-B117	35.00
				EMPLOYEE DRUG TESTING	01-012-B117	698.00
						<u>733.00</u>
11/18/2025	DISB	65947	ALLEGRA MARKETING PRINT MAIL	ENVELOPES	01-011-B120	1,100.45
				LETTERHEAD/ENVELOPES	01-011-B120	1,583.78
						<u>2,684.23</u>
11/18/2025	DISB	65948	ATLAS FORMS & GRAPHICS	A/P CHECKS	01-011-B120	400.08
11/18/2025	DISB	65949	AUTOZONE - AZ COMMERCIAL	SYNTHETIC MOTOR OIL & OIL FILTER - 2022 MALIBU	01-011-C225	37.87
				WIPER BLADES (2) #302 ELEC TRUCK	01-012-C225	56.08
				FRONT & REAR BRAKE PADS AND ROTORS - #310	01-014-C225	289.98
				CLEANING WIPES - VEHICLES	01-012-C225	13.56
				TRAILER LIGHT ADAPTER - 348	01-012-C225	24.24
				TRAILER LIGHT (2) FOR THE 6" PORTABLE PUMP	01-015-B529	48.48
				TRAILER LIGHT CONNECTOR ADAPTER - 307	01-012-C225	19.39
				BRAKE CLEANER QTY. 36 -SUPPLIES	01-012-B116	107.64
				FUEL CAP FOR EASEMENT REEL	01-014-B115	10.80
						<u>608.04</u>
11/18/2025	DISB	65950	BERLAND'S HOUSE OF TOOLS	1-5/16" SOCKET - SHOP TOOLS	01-012-B512	31.99
11/18/2025	DISB	65951	CHICAGO METROPOLITAN FIRE PREVENTI	QUARTERLY RADIO USE/MAINTENANCE	01-012-B113	65.25
11/18/2025	DISB	65952	CINTAS #344	PLANT/SS UNIFORMS	01-012-B117	149.52
				PLANT/SS UNIFORMS	01-014-B117	47.64
				PLANT/SS UNIFORMS	01-012-B117	184.73
				PLANT/SS UNIFORMS	01-014-B117	47.64
				PLANT/SS UNIFORMS	01-012-B117	161.85
				PLANT/SS UNIFORMS	01-014-B117	47.64
				PLANT/SS UNIFORMS	01-012-B117	124.74
				PLANT/SS UNIFORMS	01-014-B117	47.64
				PLANT/SS UNIFORMS	01-012-B117	193.68

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				PLANT/SS UNIFORMS	01-014-B117	47.64
						<u>1,052.72</u>
11/18/2025	DISB	65953	CLOUDMELLOW	MONTHLY WEB HOSTING	01-011-B115	95.00
11/18/2025	DISB	65954	COLE-PARMER	WASTEWATER STANDARD FOR BOD TESTING	01-013-B114	211.00
				MLSS FILTER PAPERS	01-013-B116	724.68
				WASTEWATER STD FOR BOD TESTING	01-013-B114	(211.00)
						<u>724.68</u>
11/18/2025	DISB	65955	COMCAST	INTERNET SERVICE NOV 2025	01-011-B112	838.20
11/18/2025	DISB	65956	COMCAST	BACK UP INTERNET	01-011-B112	151.45
11/18/2025	DISB	65957	COMED	BUTTERFIELD LS ELECTRIC	01-015-B100	198.19
				CENTEX LS ELECTRIC	01-015-B100	108.68
				COLLEGE LS ELECTRIC	01-015-B100	324.11
				EARLSTON LS ELECTRIC	01-015-B100	190.69
				HOBSON LS ELECTRIC	01-015-B100	2,084.03
				LIBERTY PARK LS ELECTRIC	01-015-B100	287.83
				NORTHEST LS ELECTRIC	01-015-B100	993.33
				PLANT/ADMIN ELECTRIC	01-011-B100	170.19
				PLANT/ADMIN ELECTRIC	01-012-B100	10,484.49
				PLANT/ADMIN ELECTRIC	01-005-3016	(2.82)
				WROBLE LS ELECTRIC	01-015-B100	824.08
				5006 WALNUT AVE ELECTRIC	01-014-B910	324.68
				5006 WALNUT AVE ELECTRIC	01-012-B100	35.52
				PLANT/ADMIN CTR ELECTRIC	01-011-B100	213.50
				PLANT/ADMIN CTR ELECTRIC	01-012-B100	13,101.20
				BIG TOP ELECTRIC	01-012-B100	96.81
				VENARD LS ELECTRIC	01-015-B100	427.43
						<u>29,861.94</u>
11/18/2025	DISB	65958	CONTINENTAL TIRE THE AMERICAS LLC	VAC CON TIRE REPLACEMENT	01-014-B115	702.54
11/18/2025	DISB	65959	DANIEL MCCORMICK, P. C.	LEGAL SERVICES	01-011-B124	1,170.00
11/18/2025	DISB	65960	DUPAGE COUNTY RECORDER	LIEN RELEASES	01-011-B121	134.00
11/18/2025	DISB	65961	DYNEGY ENERGY SERVICES	PLANT/ADMIN ELECTRIC FEB - NOV 2024	01-011-B100	2,387.20
				PLANT/ADMIN ELECTRIC FEB - NOV 2024	01-012-B100	27,791.45
						<u>30,178.65</u>
11/18/2025	DISB	65962	EDWARD OCCUPATIONAL HEALTH	EMPLOYEE FLU SHOTS	01-011-B113	685.00
11/18/2025	DISB	65963	EJ USA, INC.	MANHOLE FRAMES FOR STOCK	01-014-B913	1,515.74
11/18/2025	DISB	65964	EXODUS TECHNOLOGY SERVICE	IT SERVICES	01-011-B124	5,958.75
11/18/2025	DISB	65965	EYE MED VISION CARE FIDELITY SECUR	VISION INSURANCE	01-017-E455	474.41
11/18/2025	DISB	65966	FCX PERFORMANCE	FLOW METER CIRCUIT BOARD - DIGESTER GAS METERING	01-012-B510	2,404.13
11/18/2025	DISB	65967	FIRSTCOMM	PHONE SERVICE	01-011-B112	285.05
				PHONE SERVICE	01-012-B112	331.89
				PHONE SERVICE	01-013-B112	58.59
				PHONE SERVICE	01-014-B112	170.75

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						846.28
11/18/2025	DISB	65968	G COOPER OIL COMPANY INC.	DIESEL EXHAUST FLUID	01-012-B116	509.80
11/18/2025	DISB	65969	GROOT, INC.	GRIT & SCREENINGS DISPOSAL	01-012-B102	719.80
11/18/2025	DISB	65970	HOME DEPOT	18" LIGHT BULB (3) ADMIN DESK LIGHT	01-011-B118	26.94
				CONCRETE BLOCKS (40) EARLSTON BIOFILTER	01-015-B523	79.20
				LIFE PRESERVER HANGER	01-012-B113	5.68
				ROOFING REPAIR MATL'S	01-012-B510	33.20
				HARDHATS	01-011-B113	2,610.75
				HARD HAT FRONT BRIMS	01-011-B113	191.82
				6 V BATTERIES - BALANCE OF INVOICE SHORT PAID	01-014-B116	56.30
				SOCKET SET	01-014-B115	35.97
				PIPE DOPE	01-014-B116	22.74
				SILICONE CAULK - FILTER BUILDING PIPE SUPPORT PROJ.	01-012-B811	34.72
				PLYWOOD - EARLSTON BIO FILTER MAINT. EROSION CONTROL	01-015-B523	47.96
				STAINLESS STEEL CHAIN & HARDWARE - INTERMEDIATE 1	01-012-B511	51.82
				GARAGE DOOR REMOTE OPENER (4) - MSB	01-012-B512	127.92
				ROPE, HOOKS, CLIPS - PORTABLE GAS DETECTION	01-012-B113	171.33
				SAFETY SIGN HANGING SUPPLIES	01-012-B113	53.89
				GREASE PIT RAKES, VINEGAR	01-012-B810	112.84
				1/8" DRILL BIT(2) - SEC. 8 PAINTING PROJ.	01-012-B507	10.94
				STAINLESS STEEL HARDWARE - SEC 8 PAINTING PROJ.	01-012-B507	32.49
				MEASURING WHEEL	01-014-B115	69.97
				KNEELING PAD(2), PAINTING SUPPLIES- NWLS BYPASS PIPE	01-012-B113	33.76
				KNEELING PAD(2), PAINTING SUPPLIES- NWLS BYPASS PIPE	01-015-B526	52.17
				SNOW SHOVEL REPLACEMENT	01-012-B116	90.79
				CREDIT FOR HARDHATS	01-011-B113	(2,610.75)
				GARAGE DOOR OPENER (REMOTE) MSB - RETURN	01-012-B512	(127.92)
						<u>1,214.53</u>
11/18/2025	DISB	65971	JSN CONTRACTORS SUPPLY	GREEN MARKING PAINT	01-014-B116	417.60
11/18/2025	DISB	65972	JULIE, INC.	2025 LOCATION SERVICES	01-014-B127	4,031.33
11/18/2025	DISB	65973	JUST TIRES	TIRE REPLACEMENT - FORD ESCAPE	01-013-C225	673.00
11/18/2025	DISB	65974	LEE JENSEN SALES CO. INC.	24-60" PIPE PLUG RENTAL - INTERMEDIATE #1 PAINTING PROJ.	01-012-B511	580.00
11/18/2025	DISB	65975	MCCROMETER INC.	NEW FLOW METER SENSORS	01-014-B115	7,163.40
11/18/2025	DISB	65976	MENARDS - BOLINGBROOK	PLASTIC SHEETING - EARLSTON BIOFILTER	01-015-B523	59.48
11/18/2025	DISB	65977	MICRO CENTER	UNIVERSAL POWER SUPPLIES (4)	01-011-B115	96.99
				UNIVERSAL POWER SUPPLIES (4)	01-012-B513	376.97
						<u>473.96</u>
11/18/2025	DISB	65978	MIDWEST ENVIRONMENTAL CONSULTI2551	LEAD ABATEMENT CM & SAMPLING - SEC.#8 & INT #1	01-012-B511	8,760.00
				LEAD ABATEMENT CM & SAMPLING - SEC.#8 & INT #1	01-012-B507	8,760.00
						<u>17,520.00</u>
11/18/2025	DISB	65979	NICOR GAS	ADMIN CTR NATURAL GAS	01-011-B101	64.26
				CHEM FEED NATURAL GAS	01-012-B101	55.36
				PLANT 2 NATURAL GAS	01-012-B101	67.13
				PLANT NATURAL GAS	01-012-B101	189.67

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/18/2025

BANK CODE: DISB - DISBURSEMENTS CHECKING FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
				WALNUT HSE NATURAL GAS	01-012-B101	54.56
						<u>430.98</u>
11/18/2025	DISB	65980	NORTH SHORE WATER RECLAMATION DIST	NPDES WET TESTING	01-013-B123	800.00
11/18/2025	DISB	65981	NORTHERN FILTER MEDIA, INC.	SANDFILTER MEDIA	01-012-B511	3,527.00
11/18/2025	DISB	65982	PETTY CASH	PETTY CASH BOX REIMBURSEMENT	01-011-B119	8.35
				PETTY CASH BOX REIMBURSEMENT	01-012-B117	30.00
				PETTY CASH BOX REIMBURSEMENT	01-013-B116	11.17
				PETTY CASH BOX REIMBURSEMENT	01-011-B113	18.45
				PETTY CASH BOX REIMBURSEMENT	01-011-B116	53.47
				PETTY CASH BOX REIMBURSEMENT	01-012-C225	3.89
						<u>125.33</u>
11/18/2025	DISB	65983	QUADIENT LEASING DEPT 3682	POSTAGE MTR QUARTERLY RENTAL PAYMENT	01-011-B115	641.04
11/18/2025	DISB	65984	QUADIENT, INC DEPT 3689	POSTAGE METER INK	01-011-B116	296.00
11/18/2025	DISB	65985	ROBERT EGAN PLUMBING	SHEAR REPAIRS - MULTIPLE LOCATIONS	01-014-B910	2,600.00
11/18/2025	DISB	65986	SELECTIVE INSURANCE COMPANY OF AME	ADD/REMOVE TWO VEHICLES	01-017-E452	1,031.00
11/18/2025	DISB	65987	SMARTSIGN XPRESSMYSELF.COM LLC	ALTERNATE ENTRY CONFINED SPACE SIGNS	01-011-B113	164.42
				SAFETY SIGNS	01-011-B113	92.52
						<u>256.94</u>
11/18/2025	DISB	65988	SPRING GREEN LAWN CARE	ADMIN CTR LAWN TREATMENT	01-011-B118	69.10
				BUTTERFIELD LS LAWN TREATMENT	01-015-B820	37.90
				CENTEX LS LAWN TREATMENT	01-015-B821	45.45
				EARLSTON LS LAWN TREATMENT	01-015-B823	32.35
				HOBSON LS LAWN TREATMENT	01-015-B824	60.15
				LIBERTY PK LS LAWN TREATMENT	01-015-B825	54.60
				NORTHWEST LS LAWN TREATMENT	01-015-B826	96.95
				VENARD LS LAWN TREATMENT	01-015-B527	46.85
				WROBLE LS LAWN TREATMENT	01-015-B828	54.60
				WWTC LAWN TREATMENT	01-012-B812	1,012.60
						<u>1,510.55</u>
11/18/2025	DISB	65989	STATE OF ILLINOIS FIRE MARSHAL	MSB COMPRESSOR 3YR - TANK INSPECTION	01-012-B512	70.00
11/18/2025	DISB	65990	STENSTROM PETROLEUM AND SERVICE	DIESEL FUEL TANK COVER	01-012-B513	300.00
				UST MANHOLE COVER	01-012-B513	300.00
						<u>600.00</u>
11/18/2025	DISB	65991	STEPHENS PLUMBING AND	SHEAR REPAIR - 4915 LEE AVE	01-014-B910	475.80
				SHEAR REPAIR - 6 W 57TH ST	01-014-B910	866.25
				SHEAR REPAIR - 5700 DEERBORN PKWY	01-014-B910	698.50
						<u>2,040.55</u>
11/18/2025	DISB	65992	SUBURBAN LIFE PUBLICATIONS	SHAW ME AVAILABILITY OF AUDIT PUBLICATION	01-011-B124	48.14
11/18/2025	DISB	65993	SUNBELT RENTALS	FORKLIFT FUEL	01-012-B116	37.00
11/18/2025	DISB	65994	THE REAL SEAL	CONCRETE INJECTION FOR WATER LEAKS - RAS TUNNEL & OPS. BSM	01-012-B812	1,766.19
11/18/2025	DISB	65995	THE REINALT-THOMAS CORP	DISCOUNT T TIRE REPLACEMENT (2) 304 FRONT TIRES	01-012-C225	709.80

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/18/2025

BANK CODE: DISB - DISBURSEMENTS CHECKING FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
11/18/2025	DISB	65996	USA BLUEBOOK	LIFE RING - AERATION TANKS	01-012-B113	647.61
				PH ELECTRODE, TRC REAGENTS AND MICROSCOPE SLIDES	01-013-B114	386.50
				PH ELECTRODE, TRC REAGENTS AND MICROSCOPE SLIDES	01-013-B116	850.04
						<u>1,884.15</u>
11/18/2025	DISB	65997	VERIZON WIRELESS	CELL PHONE SERVICE	01-011-B112	238.06
				CELL PHONE SERVICE	01-012-B112	965.56
				CELL PHONE SERVICE	01-013-B112	156.30
				CELL PHONE SERVICE	01-014-B112	488.90
				RAIN GAUGE/LS COMMS	01-012-B112	56.99
				RAIN GAUGE/LS COMMS	01-015-B112	287.73
				PLANT/SS/LS TABLETS	01-015-B112	36.01
				PLANT/SS/LS TABLETS	01-014-B112	108.03
				PLANT/SS/LS TABLETS	01-012-B112	152.06
						<u>2,489.64</u>
11/18/2025	DISB	65998	VESTIS	FIRST AID BOX REPLENISH	01-011-B113	214.41
11/18/2025	DISB	65999	VILLAGE OF DOWNERS GROVE CIVIC CEN	OCTOBER 2025 METER READINGS	01-011-B121	508.12
				MAY 2025 FUEL ADJUSTMENT	01-012-C222	14.40
				ADMIN CTR WATER	01-011-B102	152.58
				PLANT WATER	01-012-B102	2,887.88
				OCTOBER FUEL	01-011-C222	164.38
				OCTOBER FUEL	01-012-C222	2,277.16
				OCTOBER FUEL	01-013-C222	69.78
				OCTOBER FUEL	01-014-C222	1,720.86
						<u>7,795.16</u>
11/18/2025	DISB	66000	VILLAGE OF WESTMONT	SEPTEMBER 2025 METER READINGS	01-011-B121	370.01
11/18/2025	DISB	66001	VWR INTERNATIONAL INC.	STERILE SAMPLING SPOONS	01-013-B116	154.86
				LAB DISHWASHER CHEMICAL	01-013-B114	427.29
						<u>582.15</u>
11/18/2025	DISB	66002	WATER ENVIRONMENT FEDERATION	PROFESSIONAL OPS MEMBERSHIP RENEWAL	01-011-B117	229.00
				PROFESSIONAL OPS MEMBERSHIP RENEWAL	01-012-B117	239.00
				PROFESSIONAL OPS MEMBERSHIP RENEWAL	01-013-B117	204.00
						<u>672.00</u>
Report Total:						<u>1,468,553.55</u>
				--- TOTALS BY GL DISTRIBUTION ---		
			CASH - PAYROLL ACCOUNT		01-000-1001	267,559.10
			PETTY CASH		01-000-1002	647.22
			FEDERAL TAX WITHHELD		01-000-2000	38,679.07
			STATE TAX WITHHELD		01-000-2001	18,684.65
			SOCIAL SECURITY WITHHELD		01-000-2002	60,956.81
			IMRF WITHHELD		01-000-2003	16,104.42
			VOLUNTARY ADDITIONAL PENSION CONTR		01-000-2014	15,721.71
			DEFERRED COMPENSATION WITHHELD - I		01-000-2020	450.00
			DEFERRED COMPENSATION WITHHELD - I		01-000-2026	2,833.96
			DEFERRED COMPENSATION WITHHELD - I		01-000-2027	6,128.23
			DC PLAN LOAN REPAYMENT WITHHELD		01-000-2028	998.88
			SALE OF ELECTRICITY		01-005-3016	(2.82)

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/18/2025

BANK CODE: DISB - DISBURSEMENTS CHECKING FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
			ELECTRICITY		01-011-B100	2,770.89
			NATURAL GAS		01-011-B101	64.26
			WATER, GARBAGE AND OTHER UTILITIES		01-011-B102	152.58
			BANK CHARGES		01-011-B110	22.89
			COMMUNICATION		01-011-B112	2,623.53
			EMERGENCY/SAFETY EQUIPMENT		01-011-B113	1,443.20
			EQUIPMENT/EQUIPMENT REPAIR		01-011-B115	5,129.53
			SUPPLIES		01-011-B116	406.76
			EMPLOYEE/DUTY COSTS		01-011-B117	1,313.67
			BUILDING AND GROUNDS		01-011-B118	1,490.99
			POSTAGE		01-011-B119	2,258.35
			PRINTING/PHOTOGRAPHY		01-011-B120	3,149.27
			USER BILLING MATERIALS		01-011-B121	9,964.28
			CONTRACT SERVICES		01-011-B124	12,762.55
			MEMBERSHIPS/SUBSCRIPTIONS		01-011-B137	26.50
			GAS/FUEL		01-011-C222	164.38
			OPERATION/REPAIR		01-011-C225	194.48
			MAINTENANCE - ELECTRICAL		01-012-A014	11,495.00
			ELECTRICITY		01-012-B100	51,509.47
			NATURAL GAS		01-012-B101	366.72
			WATER, GARBAGE AND OTHER UTILITIES		01-012-B102	4,292.47
			COMMUNICATION		01-012-B112	1,547.00
			EMERGENCY/SAFETY EQUIPMENT		01-012-B113	2,649.90
			SUPPLIES		01-012-B116	1,579.30
			EMPLOYEE/DUTY COSTS		01-012-B117	2,558.91
			CHEMICALS - DISINFECTION		01-012-B401	6,895.93
			CHEMICALS - SLUDGE DEWATERING		01-012-B402	8,069.42
			EQPT/EQPT REPAIR - DISINFECTION		01-012-B502	130.12
			EQPT/EQPT REPAIR - EXCESS FLOW		01-012-B503	28.44
			EQPT/EQPT REPAIR - INFLUENT PUMPIN		01-012-B505	184.17
			EQPT/EQPT REPAIR - SECONDARY TREAT		01-012-B507	117,710.83
			EQPT/EQPT REPAIR - SLUDGE DIGESTIO		01-012-B510	3,022.45
			EQPT/EQPT REPAIR - TERTIARY TREATM		01-012-B511	121,431.19
			EQPT/EQPT REPAIR - WWTC GENERAL		01-012-B512	688.25
			EQPT/EQPT REPAIR - WWTC UTILITIES		01-012-B513	7,141.87
			BLDG AND GROUNDS - INFLUENT PUMPIN		01-012-B805	54,583.01
			BLDG AND GROUNDS - SLUDGE DIGESTIO		01-012-B810	112.84
			BLDG AND GROUNDS - TERTIARY TREATM		01-012-B811	2,263.20
			BLDG AND GROUNDS - WWTC GENERAL		01-012-B812	7,180.00
			BLDG AND GROUNDS - WWTC UTILITIES		01-012-B813	137.00
			GAS/FUEL		01-012-C222	2,291.56
			OPERATION/REPAIR		01-012-C225	875.31
			COMMUNICATION		01-013-B112	214.89
			CHEMICALS		01-013-B114	1,397.79
			SUPPLIES		01-013-B116	3,385.23
			EMPLOYEE/DUTY COSTS		01-013-B117	430.38
			OUTSIDE LAB SERVICES		01-013-B123	3,890.00
			GAS/FUEL		01-013-C222	69.78
			OPERATION/REPAIR		01-013-C225	673.00
			VEHICLE PURCHASES		01-013-C226	52,847.00
			COMMUNICATION		01-014-B112	1,119.25

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/18/2025

BANK CODE: DISB - DISBURSEMENTS CHECKING FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
			EMERGENCY/SAFETY EQUIPMENT		01-014-B113	13.99
			EQUIPMENT/EQUIPMENT REPAIR		01-014-B115	8,285.05
			SUPPLIES		01-014-B116	1,100.11
			EMPLOYEE/DUTY COSTS		01-014-B117	656.31
			JULIE SYSTEM		01-014-B127	4,031.33
			SEWER SYSTEM REPAIRS - REHABILITAT		01-014-B903	8,031.25
			SEWER SYSTEM REPAIRS - BSSRAP PROG		01-014-B910	100,712.22
			SEWER SYSTEM REPAIRS - BSSRAP-REPA		01-014-B913	1,515.74
			ARRA LOAN PRINCIPAL REPAYMENT		01-014-B929	90,795.59
			GAS/FUEL		01-014-C222	1,720.86
			OPERATION/REPAIR		01-014-C225	446.35
			ELECTRICITY		01-015-B100	11,450.03
			COMMUNICATION		01-015-B112	323.74
			CONTRACT SERVICES		01-015-B124	2,660.00
			EQPT/EQPT REPAIR - BUTTERFIELD		01-015-B520	136.99
			EQPT/EQPT REPAIR - EARLSTON		01-015-B523	2,686.64
			EQPT/EQPT REPAIR - NORTHWEST		01-015-B526	38,012.17
			EQPT/EQPT REPAIR - VENARD		01-015-B527	46.85
			EQPT/EQPT REPAIR - LIFT STATIONS G		01-015-B529	292.77
			BLDG AND GROUNDS - BUTTERFIELD		01-015-B820	235.95
			BLDG AND GROUNDS - CENTEX		01-015-B821	243.50
			BLDG AND GROUNDS - EARLSTON		01-015-B823	230.40
			BLDG AND GROUNDS - HOBSON		01-015-B824	45,258.20
			BLDG AND GROUNDS - LIBERTY PARK		01-015-B825	252.65
			BLDG AND GROUNDS - NORTHWEST		01-015-B826	295.00
			BLDG AND GROUNDS - VENARD		01-015-B827	198.05
			BLDG AND GROUNDS - WROBLE		01-015-B828	252.65
			LIABILITY/PROPERTY		01-017-E452	1,031.00
			EMPLOYEE GROUP HEALTH		01-017-E455	63,653.96
			IMRF		01-017-E460	25,659.72
			PAYMENT ON LOAN PRINCIPAL		02-030-0515	46,595.52
			DESIGN ENGINEERING/ARCHITECTURAL		02-041-0502	11,917.00
			CONSTRUCTION CONTRACTS AND PURCHAS		02-049-0506	39,607.30
			CONSTRUCTION CONTRACTS AND PURCHAS		03-020-0506	330.00
			PAYMENT ON LOAN PRINCIPAL		03-030-0515	14,403.64

Transaction Date	Transaction Amount	Merchant Name	GL Code	Description	Post Date
09/29/2025	2.36	CITY OF AURORA	01-011-B117	WEFTEC-ARU Train Station Parking	10/01/2025
10/02/2025	153.50	COSTCO WHSE #1088	01-011-B117	Employee Lunch Supplies	10/03/2025
10/03/2025	139.95	WEATHERTECH	01--012-C225	Maintenance Truck Floor Mats	10/06/2025
10/04/2025	279.85	DUNKIN #343913 Q35	01-012-B116	Open House Donuts/Coffee	10/06/2025
10/08/2025	254.53	BUONACATERING	01-011-B117	Employee Lunch Admin	10/09/2025
	407.36	BUONACATERING	01-012-B117	Employee Lunch WWTC	
	76.38	BUONACATERING	01-013-B117	Employee Lunch Lab	
	203.68	BUONACATERING	01-014-B117	Employee Lunch SS	
10/08/2025	77.07	COSTCO WHSE #1088	01-011-B117	Employee Lunch Supplies	10/09/2025
10/12/2025	26.50	MAILCHIMP	01-011-B137	Open House Emails	10/13/2025
10/14/2025	127.81	IL PROF LICENSE FEE	01-011-B117	ARU Professional Engineer Licenses Renew	10/15/2025
10/16/2025	134.44	TST*LANTERN PIZZA CO.	01-011-B117	Supervisor Lunch	10/17/2025
10/23/2025	64.96	VISTAPRINT	01-011-B120	Business Cards	10/24/2025
10/28/2025	103.28	GRAND DUKES RESTAR	01-011-B117	Deposit Holiday Lunch	10/29/2025
October Total	2,051.67				

CHECK DISBURSEMENT REPORT FOR DOWNERS GROVE SANITARY DISTRICT

CHECK DATE 10/15/2025 - 11/14/2025

BANK CODE: PC - PETTY CASH FUNDS: 01, 02, 03

Check Date	Bank Account	Check #	Payee	Description	GL Number	Amount
10/17/2025	PC	3993	HOLY COW	EMPLOYEES POLOS EMBROIDERY	01-011-B120	24.00
11/14/2025	PC	3995	RIVERLINK	VACCON TOLLS TO FLORIDA	01-014-C225	18.22
11/01/2025	PC	3997	HOLY COW	EMPLOYEES POLOS EMBROIDERY	01-011-B120	80.00
11/14/2025	PC	3998	HIGH SPEED WELDING	NOZZLE REPAIR	01-014-B115	75.00
11/01/2025	PC	4000	FOX LANDSCAPE SUPPLY	MULCH - EARLSTON LS BIOFILTER	01-015-B523	450.00
Report Total:						647.22
--- TOTALS BY GL DISTRIBUTION ---						
			PRINTING/PHOTOGRAPHY		01-011-B120	104.00
			EQUIPMENT/EQUIPMENT REPAIR		01-014-B115	75.00
			OPERATION/REPAIR		01-014-C225	18.22
			EQPT/EQPT REPAIR - EARLSTON		01-015-B523	450.00

Board of Trustees

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President

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Clerk



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General Manager
Amy R. Underwood, P.E.

Legal Counsel
Daniel McCormick, PC

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: November 14, 2025

Subject: High-Speed Turbo-blower Procurement

District Staff are recommending purchasing two high-speed turbo-blowers. This need was not anticipated when the FY25-26 budget was prepared. This memo explains why Staff are making this recommendation now and requests Board approval.

Background and Need

As part of the District's focus on reducing energy use at the Wastewater Treatment Center, the District installed a high-speed turbo-blower (ABS 1) in 2008 and a second high-speed turbo-blower (ABS 2) in 2014. Typically, one ABS blower is enough to meet the process air demand. Approximately, twenty percent of the time two ABS blowers are needed with both running at 40 – 60%. The redundancy, should an ABS blower be out of service, is three 8-stage centrifugal blowers which were installed in 1986. (The combined capacity of the centrifugal blowers is about 70% of the combined capacity of two ABS blowers and does not meet the peak air demand.)

ABS 2 failed in April due to water damage. The seals around the inlet piping on the roof failed allowing rain water into the blower. The manufacturer's representative inspected the blower and determined it needs to be rebuilt. The cost of the rebuild is \$149,548, and the lead time to start the work is 20 – 22 weeks.

In the meantime, ABS 1 has had a few alarms which force the blower to stop. Staff were able to resolve these. Currently, ABS 1 has been out of service since the end of October due to the VFD cooling fans failing. Staff have found a local supplier for the cooling fans and expect to get them back into service next week.

Due to the age of the centrifugal blowers, the facility plan which Baxter & Woodman (B&W) is currently producing was going to recommend that the centrifugal blowers be removed and a third high-speed turbo-blower be installed to provide the required redundancy.

District Staff asked for a quote for a new blower for comparison. An identical blower to ABS 2 costs \$207,438. While the manufacturer, Sulzer, can provide an in kind replacement, it is a custom order as they have switched to a newer more efficient model for new sales. District Staff recommend purchasing a new blower to replace ABS 2 as the cost to replace the blower is much more efficient for the life of the blower compared to the cost of rebuilding ten-year-old equipment.

At the October Board meeting, the Board suggested Staff consider replacing ABS 1 also as it is the older blower and had been having frequent alarms. District Staff agree with this suggestion. The blowers are critical process equipment needed to meet the BOD and ammonia NPDES permit limits. District Staff, however, recommend installing the third redundant blower now rather than replacing ABS 1. ABS 1 would then be replaced in the facility planning project in the future. This approach provides the greatest assurance that sufficient process air will always be available in the near future by providing more reliable redundancy than the old centrifugal blowers.

Evaluation of Blower Options/Quotes

Once the decision was made to purchase new blowers, Staff solicited quotes from four blower manufacturers and asked B&W to compile and summarize the information received, focusing on factors that are important to the District. These were specifically:

- Purchase price
- Operating power (which can be used to compare impacts on electricity usage)
- Footprint and piping arrangements (which would impact installation expenses)
- Location of the service department, including whether parts are stocked there and how quickly service and parts can be received

The memorandum from B&W summarizing the information received is attached for your information.

Please note that the Atlas Copco quote and the APG-Neuros quote indicate that tariffs are not included and will be charged. The Kaeser and Sulzer quotes indicate that the price may change due to tariffs at the time of purchase.

The APG-Neuros blower had the lowest price and the lowest operating power at the design point. The APG-Neuros blower has slightly less capacity than the other three options. However, it most closely matches the capacities of the existing ABS blowers (which are also less than the other three options) and meets the peak air demand.

All four options required significant piping changes. The APG-Neuros blower has the smallest pipe connections and the locations of the piping connections are such that the piping modifications for this blower would be comparable or less than the other options.

The existing ABS blowers are air cooled, taking air from within the blower room. During hot summer days, the existing cooling systems have not been able to provide sufficient cooling. The APG-Neuros blowers are glycol cooled and therefore are expected to not have the cooling issues that the existing blowers have.

The service or maintenance center for Sulzer is a manufacturer's representative and not a service center specifically for blowers. With the recent failures on the ABS blowers, District Staff discovered that the field service technicians are not experienced in addressing the service of the ABS blowers and are slow to respond. In addition, parts are stocked in Finland, not locally. The cooling fans for ABS 1, for example, were quoted with a 10 – 12 week lead time. Quick service and parts availability are very important for this critical equipment. The other three manufacturers' maintenance centers as shown in the attached B&W memo are all owned by the blower manufacturer, and parts are stocked in the United States. APG-Neuros parts are typically delivered within 72 hours, and their Northern Illinois Field Tech can be onsite within 24 hours.

The APG-Neuros proposal (minus the drawings) is attached for your information. District Staff recommend purchasing two APG-Neuros blowers as presented in the attached proposal.

Waiving of Bidding Requirements

The District's Procurement Policy, which is based on the 1917 Sanitary District Act procurement requirements, requires that purchases over \$40,000 be publicly bid. District Staff is requesting that the Board waive the public bidding requirement for the purchase of these blowers. Preparation of bidding documents and the bidding process would add several weeks to the timeline for getting a replacement blower for ABS 2. Given the criticality of this equipment and the frequent alarming with ABS 1, District Staff decided to proceed with requesting quotes rather than publicly bidding this. In addition, this is a specialty equipment item with limited manufacturers, so the value of public bidding is lost.

Please note that District staff requested quotes from manufacturers that are reputable, have many installations, and provide reliable equipment, and when the quotes were requested, the manufacturers were asked for a hard bid, not a budgetary number.

Insurance Claim

At the suggestion of Trustee Eddington, District Staff submitted a claim to our property insurance company, Selective. Selective had a technician visit the site and inspect ABS 2. At this point, it is not known whether they are going to cover the claim or not. If they do, it may be at the repair cost or at the cost to replace in-kind. Our insurance agent, Todd Jones with Assured Partners, has indicated that Selective will allow us to put the cost of the repair towards a new blower.

Budget

As mentioned above, the FY25-26 budget does not include these blowers. There are sufficient savings on other projects to allow the District to purchase these blowers without going over the FY25-26 budget for Fund 01. These savings, however, are not in Department 12, which is where this expense would be coded. Should these blowers be paid for in FY25-26, a budget amendment should be brought to the Board for approval to shift the money between departments. That budget amendment is not included in this request as further analysis is needed. Installation costs need to be calculated, and the schedule needs to be finalized to determine how much of the total expenses will be incurred in FY25-26 versus FY26-

27. Once shop drawings are reviewed and approved, a firmer delivery schedule should be known, and the installation costs and schedule will be finalized. At that time, Staff will bring a budget amendment to the Board.

Recommendation

At the November 18 Board meeting, I will be requesting that the Board of Trustees waive the public bidding requirements and approve the purchase of two high-speed turbo-blowers from APG-Neuros as presented for \$315,880.00 plus tariffs.

C: BOLI, CS, DM

Technical Memorandum

Date: November 14, 2025
To: Downers Grove Sanitary District
From: Baxter & Woodman, Inc. (BWI)
Project No. 2025 Miscellaneous Engineering Services (2500123.00)
Subject Blower Replacement Evaluation

This memorandum presents an overview to help the Downers Grove Sanitary District (DGSD or District) assess potential approaches for addressing the out-of-service ABS-2 Blower. The approaches considered include the following:

1. ABS-2 Blower Repair
2. ABS-2 Blower Replacement
3. ABS-2 and ABS-1 Blower Replacement
4. ABS-2 and Blower No. 8 Replacement

Background Information and Blower Repair

There are five (5) existing blowers that supply air to Aeration Tanks No. 8-11. Blowers ABS-1 and ABS-2 are turbo-style units, while Blowers No. 6, 7, and 8 are eight-stage centrifugal style units. ABS-1, installed in 2008, is currently out of service with repairable maintenance work pending and provides air to Aeration Tanks No. 8-11. ABS-2 is out of service and requires significant repairs or replacement. Blowers No. 6, 7, and 8, installed in 1986, remain operational but are maintained for redundancy. Currently all centrifugal blowers are operational as both ABS-1 and -2 are out of service. Information on the existing blowers supplying air to Aeration Tanks No. 8-11 are provided in Table 1 below.

Table 1: Existing Blower Information

	ABS-1	ABS-2	Blower No. 6	Blower No. 7	Blower No. 8
Manufacturer	Sulzer	Sulzer	Hoffman	Hoffman	Hoffman
Status	Out of Service	Out of Service	Operational	Operational	Operational
Style	Turbo	Turbo	8-Stage Centrifugal	8-Stage Centrifugal	8-Stage Centrifugal
Year Installed	2008	2015	1986	1986	1986
Capacity (SCFM)	5,685	5,685	2,600	2,600	2,600
Motor (HP)	322	322	150	150	150

Blower Replacement

There are several options to address the failed ABS-2 Blower. One option is to replace ABS-2 in-kind which would maintain the existing aeration system configuration. Another approach under consideration is to replace both ABS-2 and ABS-1. ABS-1 was installed in 2008 and is approaching the end of its typical 20-year useful life. Replacing both units together would provide long-term reliability and ensure consistent performance with matching equipment. A third option is to replace ABS-2 and one of the existing eight-stage centrifugal blowers. The eight-stage centrifugal blowers were installed in 1986 and are rarely used except for redundancy purposes. Since ABS-1 requires repairable maintenance work, replacing one of the existing eight-stage centrifugal instead could be a more practical solution providing greater operational flexibility by having a newer, more efficient blower available for redundancy once the repairs on ABS-1 are completed.

As part of the evaluation, four (4) manufacturers were contacted to obtain information and budget pricing for blower replacement units. The manufacturers contacted include Atlas Copco, Kaeser, Neuros, and Sulzer. Blower information on the replacement units are provided in Table 2 below.

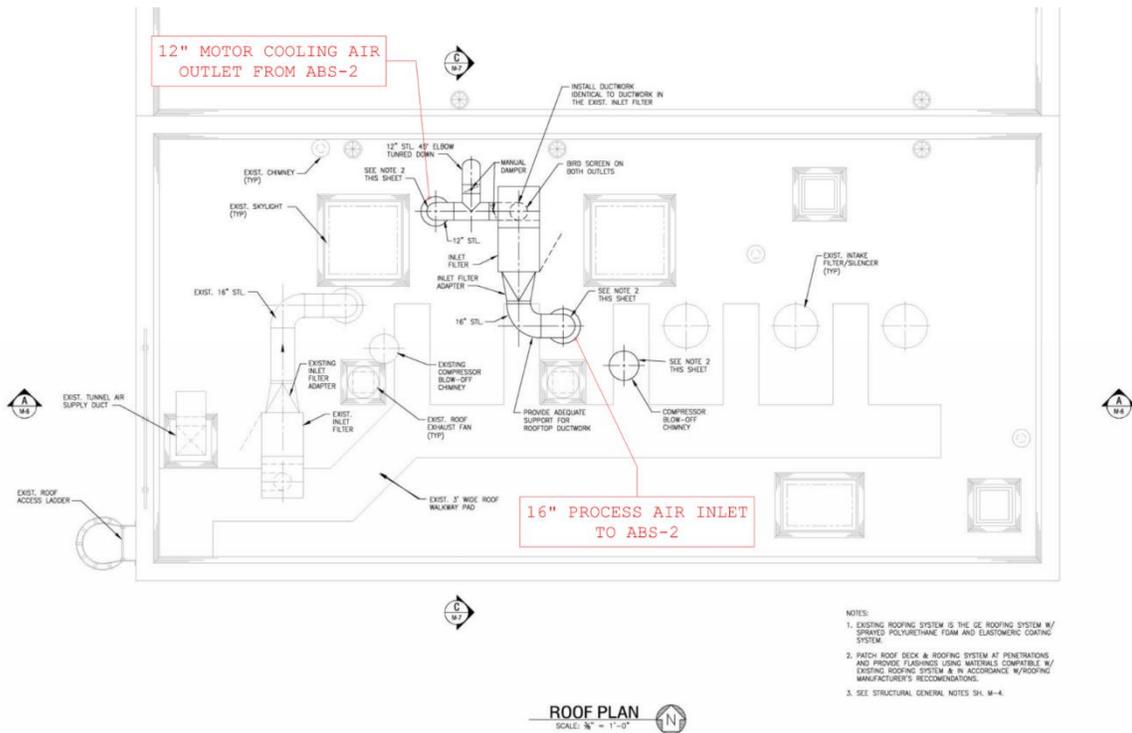
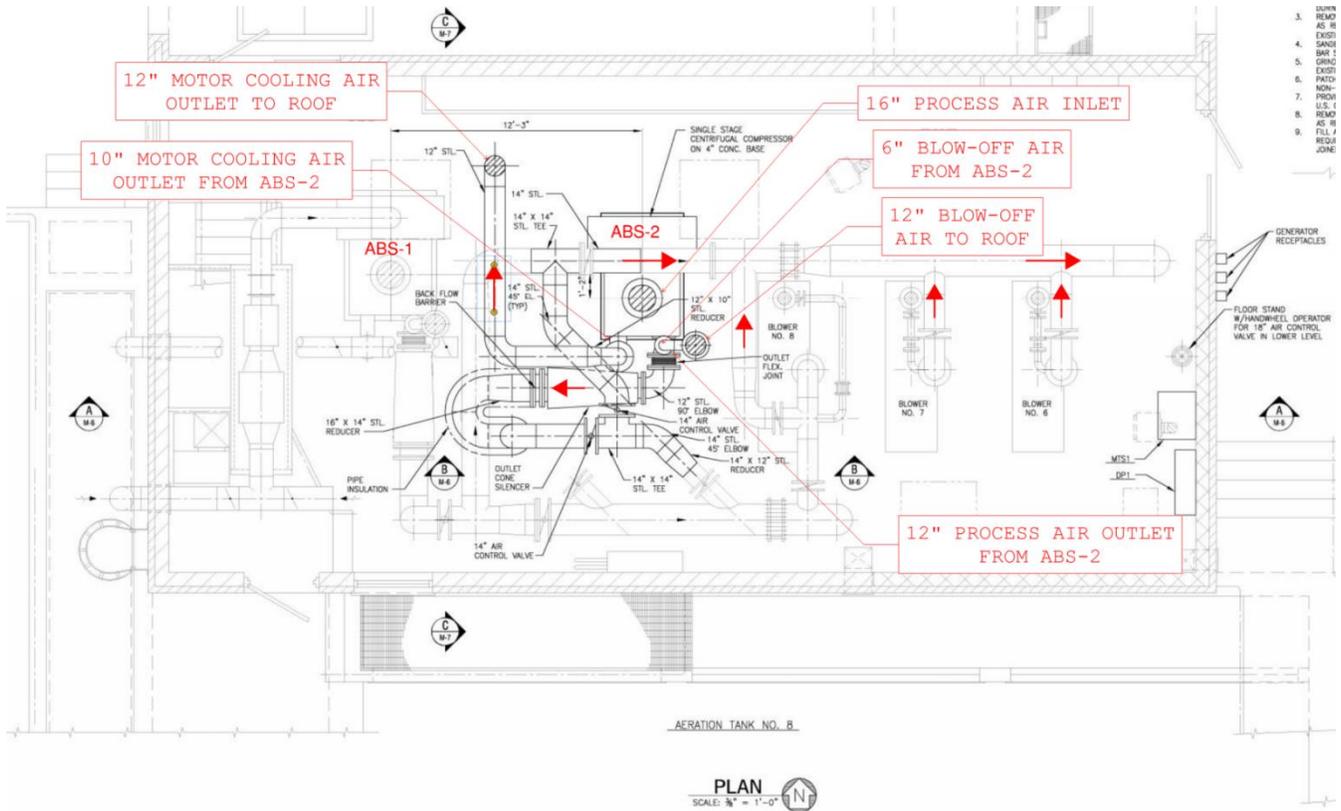
Table 2: Blower Replacement Information

	Atlas Copco ZB 7 VSD	Kaeser LP 14000	Neuros NXM250-C060	Sulzer HST 30-46-1-U300-48
Cost (One Blower)	\$236,600	\$302,485	\$162,260	\$223,550
Cost (Two Blowers)	\$457,200	\$597,170	\$315,880	\$482,280
Style	Turbo	Turbo	Turbo	Turbo
Bearings	Magnetic	Magnetic	Magnetic	Magnetic
Cooling	Air and Water/Glycol Systems	Air and Water/Glycol Systems	Air and Water/Glycol Systems	Air System
Min. / Max. Capacity at 0°F (SCFM)	2,961 / 7,412	*	2,422 / 6,523	2,800 / 7,680
Min. / Max. Capacity at 100°F (SCFM)	2,675 / 6,607	2,654 / 7,300	2,150 / 5,792	2,550 / 6,470
Power Requirements	335 HP 480V / 60 Hz / 3-Ph	400 HP 480V / 60 Hz / 3-Ph	250 HP 480V / 60 Hz / 3-Ph	300 HP 480V / 60 Hz / 3-Ph
Operating Power (kw) at 0°F, 5,685 SCFM	160	*	146	150
Operating Power (kw) at 100°F, 5,685 SCFM	206	205	183	188
Max. Operating Power (kw)	250	300	185	225
UPS	No	No	Yes	Yes
Connections	20" Inlet (Rear) 16" Discharge (Top)	26" x 36" Ducted Inlet (Rear) 10" Discharge (Front)	18" or 20" Inlet (Rear) 12" Discharge (Top)	20" Inlet (Rear) 12" Discharge (Top)
Piping Modifications Required	Yes	Yes	Yes	Yes
Maintenance Center	Elk Grove Village, IL	Fredericksburg, VA	Plattsburgh, NY	Frankfort, IL

*Data not provided by the manufacturer

The out of service ABS-2 blower has the following connections: a process air inlet, a process air outlet, a blow-off air connection, and a motor cooling air outlet. The process air inlet is supplied from an air intake line extending from the roof of the building to the top of the blower through a 16-inch stainless steel air line. The process air outlet is located at the rear of the blower and discharges through a 12-inch stainless steel air line which then expands to a 14-inch stainless steel air line and ties into the common discharge header shared by all the blowers. The blow-off air connection is a 6-inch stainless steel air line used to vent excess air to prevent system over-pressurization. The blow-off air line tees off from the process air outlet line immediately downstream of the blower discharge and extends to the roof of the building. The motor cooling air outlet is a 10-inch stainless steel air line that discharges warm air from the blower motor cooling system to maintain appropriate operating temperatures. The 10-inch motor cooling air outlet expands from a 10-inch to a 12-inch air line where it then extends to the roof of the building. The ABS-2 piping configuration is shown in Figure 1 below.

Figure 1: ABS-2 Piping Configuration

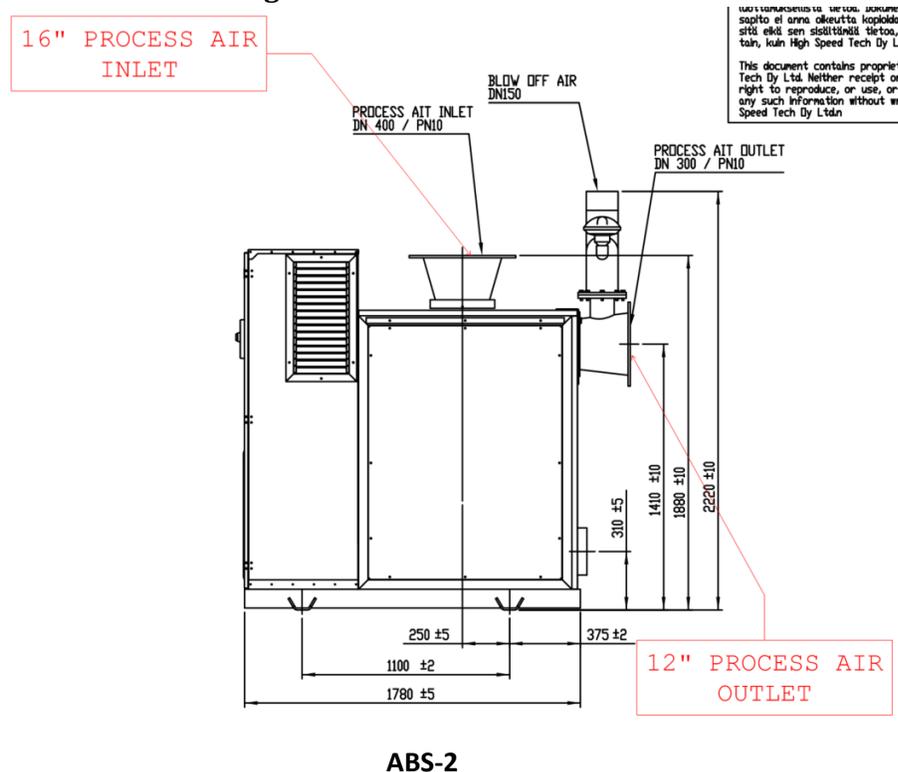


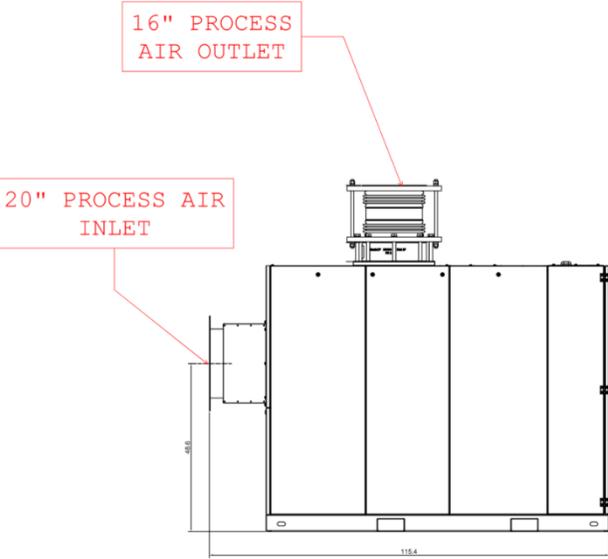
- NOTES:
- EXISTING ROOFING SYSTEM IS THE GE ROOFING SYSTEM W/ SPRAYED POLYURETHANE FOAM AND ELASTOMERIC COATING SYSTEM
 - PATCH ROOF DECK & ROOFING SYSTEM AT PENETRATIONS AND PROVIDE FLASHINGS USING MATERIALS COMPATIBLE W/ EXISTING ROOFING SYSTEM & IN ACCORDANCE W/ ROOFING MANUFACTURER'S RECOMMENDATIONS.
 - SEE STRUCTURAL GENERAL NOTES SH. M-4.

Piping modifications will be required to accommodate any of the four blower manufacturers currently under consideration. The existing ABS-2 blower has a top-mounted process air inlet and a front process air outlet connection whereas all four blower manufacturers proposed units with the process air inlet located at the rear of the blower. This change in process air inlet orientation will require rerouting of the existing 16-inch stainless steel process air inlet line, which currently connects from the roof intake to the top of ABS-2, to align with the rear-mounted process air inlet configuration of the replacement blower. The process air inlet connection sizes for the four blowers in consideration range from 18-inches to 30-inches while the existing process air inlet to ABS-2 is 16-inches.

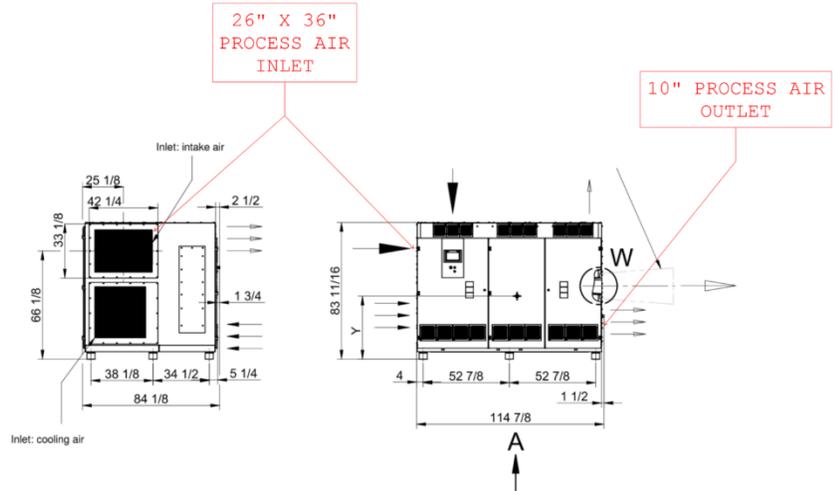
The process air discharge configurations also differ among the proposed blowers. Three of the four blowers in consideration have a top-mounted process air discharge. The Kaeser LP14000 has the process air outlet located at the front of the unit which is a similar configuration to the existing ABS-2 blower. The Neuros NXM250-C060 and Sulzer HST 30-46-1-U300-48 both have a 12-inch connection for the process air outlet which matches the size of the existing process air outlet for ABS-2. The Kaeser LP14000 has a 10" process air outlet while the Atlas Copco ZB 7 VSD has a 16" process air outlet. The blower connections are presented in Figure 2 below.

Figure 2: Blower Connections

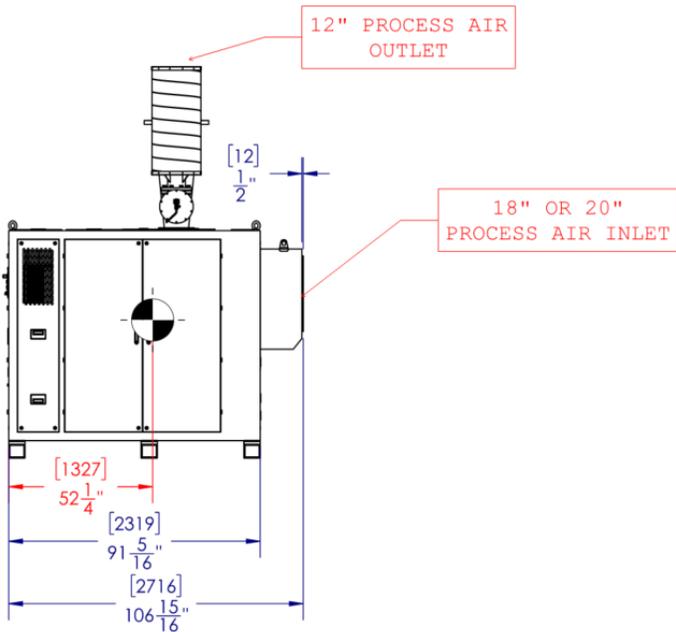




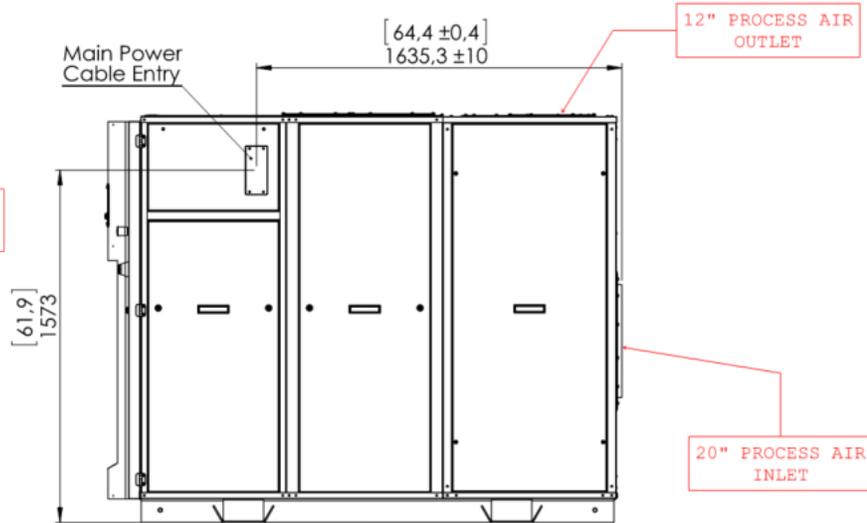
Atlas Copco ZB 7 VSD



Kaeser LP 14000



Neuros NXM250-C060



Sulzer HST 30-46-1-U300-48

Conclusion

This evaluation summarizes the proposal information, technical data, and potential modifications associated with the blower replacement options under consideration. By consolidating the key information from each manufacturer into a uniform format, this evaluation is intended to provide the District with a clear technical basis to evaluate the blower replacement alternatives and determine the final selection. Please contact BWI should you have any questions or need additional information.

HIGH-EFFICIENCY TURBO BLOWER

Project Name : Downers Grove Sanitary District
Blower Replacement

Proposal # : 013050-7384

Date : November 06, 2025

Clean
Compact
Energy-efficient
Affordable Technology



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www.apg-neuros.com

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INTRODUCTION LETTER



Project Name : Downers Grove Sanitary District – Blower Replacement
Proposal # : 013050-7384
Date : November 07, 2025

Name: Amy Underwood,P.E ,General Manager
Company: Downers Grove Sanitary District
Email: aunderwood@dgsd.org

Dear Amy,

We wish to thank the Downers Grove Sanitary District for the opportunity that allows APG Neuros to provide pricing for its blower replacement on the ABS-2 Blower Replacement Project. Attached you will find our proposal that includes the replacement of one blower with the option to provide a second identical blower. APG-Neuros is offering a 3.0 percent pricing discount if the District decides to purchase both. As part of the attached proposal, we have responded to your questions found in your email dated October 24,2025, and have included the supplemental information requested.

As part of our proposal, we have included an installation drawing showing how our recommended blower will lay out in the existing space and match up with exiting process piping connections and roof penetrations. If the District wishes to pursue a turnkey solution, APG Neuros can offer the District assistance.

After reviewing the attached proposal, we would be delighted to respond to any comments or answer any questions you may. Wishing you good reception, we remain at your disposal for any further information.

Wishing you good reception, we remain at your disposal for any further information.

Yours truly,

Joseph M.Gorgan

A 1270 Michèle-Bohec, Blainville, QC J7C 5S4 Canada
A 160 Banker Road, Plattsburgh NY 12901 United States
P 1-630 674 6284
E JGorgan@apg-neuros.com



APG-NEUROS: EXPERIENCE AT YOUR SERVICE

Since the success of its first installation in 2006, APG-Neuros has become the market leader in high-speed turbo blowers - 30 to 1500 HP - with air bearings and magnetic bearings. We are proud of our continuous improvements and product innovations based on feedback and analysis of our customers' requirements. We offer, the most proven product with more than 1700 turbo blowers and 15 years of operation in more than 600 wastewater treatment plants, of which more than 30% are return customers in the United States, Canada and Europe. The experience gained since 2006 has led to successfully applied technological improvements, which has led to the very reliable operation of our fleet, some of which have been operating for more than 16 years and achieve a high reliability and availability rate of over 99.7%.



APG-Neuros continues to lead the industry by constantly driving and propelling innovation forward through the most technologically advanced products and artificial intelligence aeration control solutions to achieve maximum energy efficiency and operational flexibility for our customers.

OUR MISSION

APG-Neuros is committed to achieving customer satisfaction by providing quality products and services delivered on time while maintaining a safe environment for our employees in a setting that promotes resource sustainability. APG-Neuros honors its commitments by integrating quality and environmental considerations into the decision-making process.

OUR VISION

To be recognized as the reference technology company for producing innovative products, including the Turbo Blowers, Turbo Compressors, and other efficient and affordable technology products.

OUR VALUES

1. **Innovation:** We strive for continuous technological development and innovation. We conduct in-house R&D programs to keep innovating and improving our products and services.
2. **Integrity:** Promote a culture of transparency, continuous improvements and strive for a sustainable business model.
3. **Team:** Ensure employee empowerment and fulfillment through continued skills development and career advancement.
4. **Environment:** We strive to limit the impact of our activities and our product on the environment

OUR CERTIFICATIONS





THE ADVANTAGES OF APG-NEUROS TURBO BLOWERS

1. **Single Core Design:**

The APG-Neuros Turbo Blowers proposed are with 250 HP motors which is installed inside a sound and structural enclosure. The blower Core resembles the internal layout of aero gas turbine engines. It consists of an assembly of rotating components that contain a single stage impeller directly assembled to a high speed rotor shaft, motor stator and supported with journal and thrust air bearings. The motor is a Permanent Magnet Synchronous Motor operated by the Inverter to produce the high speed rotation of the impeller and is cooled by a series of fins imbedded in the core casing and by the air flow passing through the inner passages in area of the air bearing. Additional cooling on the large models 200 HP and above, is provided by self-enclosed liquid cooling system described later on in this document.

2. **Sine Wave Filter:**

APG-Neuros provides a sine wave filter on all its turbo blowers as standard. The sinusoidal filter reduces the interference constraints of the network on the motor, decreases its sound pressure and thus extends its service life.

3. **Harmonic Filter**

Optionally, the turbo blower enclosure can include a harmonic filter to minimize the effects of harmonics produced by the VFD (Frequency Inverter) on other equipment in the system. Our harmonic filters installed directly in the blower enclosure provide space savings and reduce installation cost by eliminating the need for external electrical wiring.

4. **Low Installation Cost:**

1. No floor drain required for coolant.
2. No external control panel required. All panels, VFD, harmonic filters (optional), sinusoidal filter, input line contactor/circuit breaker and cooling system are an integral part of the blower package.
3. Easy electrical wiring – only incoming power and communication cable are needed.
4. Single process air outlet pipe from discharge cone included with the package.
5. No need for concrete footings. APG-Neuros snowblowers have leveling or anchoring feet.
6. Shortened startup time. Estimated at two to four hours per turbo blower, if piping and electricity are prepared.

5. **Low Maintenance Cost:**

1. No drive coupling to align.
2. No metal-to-metal contact parts (i.e. no wear) and only one (1) moving part.
3. No oil or lubricant required. No oil removal or change.
4. No maintenance of magnetic bearings or inverter.
5. All parts of the package can be replaced on site. The unit does not need to leave the site for maintenance or repair. Exchanging parts is quick and easy.

Our turbo blower is designed for "Condition Based Maintenance (CBM)" and, in contrast with other blower equipment technologies, does not require scheduled periodic maintenance/repair/overhaul for a 25-year life span. It includes remote monitoring and diagnostics and has all the necessary sensors for continuous monitoring and diagnostics.



Air filter cleaning/changing is the only maintenance required for APG-Neuros high-speed turbo blowers to ensure continuous operation and optimal performance throughout its lifetime. Depending on the cleanliness of the blower room and influent air, filter cleanings/replacement may be required only once a year. Filter replacement takes approximately 5 minutes per blower and does not require any special tools. The cost for the filter replacement (per blower) is estimated to \$550 per year. The process for completing a filter change is depicted below.

APG-Neuros Blower Inlet Air Filter Change



The rear inlet air filter can be easily accessed through a side panel located on the blower inlet flange.

Filter changes take approximately 5 minutes and can be done by the plant technician.



6. Longevity / Reliability

APG-Neuros has successful operations in hundreds of wastewater treatment facilities with frequent start/stop cycles and variable discharge pressure (aerobic digesters and sludge retention tanks), demonstrating reliability and rock-solid suitability for these applications.

7. Efficiency

APG-Neuros produces turbo blowers for intelligent and optimized aeration systems, including artificial intelligence (option) and customized to operate reliably and efficiently with each customer's operating platform, with virtually no planned maintenance requirements. APG-Neuros turbo blowers include an internal closed loop glycool cooling system that provides additional internal cooling for the inverter and motor. The cooling circuit prevents heat rejection into the blower room, improves the reliability of the blower and thus eliminates the need for an additional ventilation system and related maintenance costs. However, APG Neuros can design and supply additional external cooling and internal air conditioning systems within the specific design requirements to meet the needs of the project (in very hot ambient conditions for example).





1. The APG-Neuros turbo blower can operate locally or remotely. Blower settings and control can be sent to SCADA/MCP via Ethernet
2. No electric starter required.
3. Low noise – no hearing protection required.
4. No input channel required. APG-Neuros filters are an integral part of the turbo blower housing. No external mounting of filters or silencers required.
5. No vibration transmitted to the floor or room. The APG-Neuros has internal vibration isolation brackets on the blower chassis

We are always working hard to bring you high efficiency and high quality product and are confident that you will find our product offering innovative and competitive and we are committed to supporting you for this project and we look forward to your favorable review of our proposal.

Best regards,

Joseph M. Gorgan

REPLY TO QUESTIONS

Ref: Questions on DGSD Quotes

Date Requested: 24.10.2025 & 30.10.2025

Requester: Amy Underwood – DGSD & Adam B. Radi – Baxter&Woodman

RFI Questions

1. Please confirm that the \$162,620 quote is a final bid price and not a budget price. Based on our conversation at WEFTEC, I'm assuming it's the final number, but thought best to confirm that.

[APGN]: The quoted price for the NXM250S-C060 is \$162,620.

2. Since our other blower is older than the one we are replacing and our redundancy is very old Hoffman blowers, our Board would like to consider buying a second blower at this time. Would the price of the second blower be the same or is there a discount for buying two?

[APGN]: If two high speed turbo blowers (HSTBs) are purchased by the Downers Grove Sanitary District, APG Neuros will offer a 3% discount. The cost for two NXM250S-C060 are. \$315,880

3. I believe the closest APG-Neuros service location is in New York. Is that correct? Is it fully stocked with parts or are there some that would have to come from Canada? What is the typical lead time on getting parts? What is the lead time on getting a service technician to our plant?

[APGN]: You are correct our service center is located in Plattsburgh New York. APG-Neuros stocks up to \$10.0 million dollars in blower parts. Parts are typically delivered to the blower site within 72 hours. APG Neuros has a Field Tech located in Northern Illinois and can be onsite within 24 hours.

4. The magnetic bearing blower that we looked at on the floor at WEFTEC was glycol cooled. The proposal does not mention this. Can you please confirm what type of cooling would be provided for our unit?

[APGN]: Glycol cooling will be provided as part of the supplied blower package.

5. Electrical requirements

[APGN]: The HSTBs require 480 volt/3 phase/ 60 hz power. As part of the proposal standard electrical and instrumentation drawings have been included for the District's review.

6. Electricity Usage

[APGN]: Refer table below for average Annual power costs.

Design Point	Number of Blowers	Blower Air Flow Rate (scfm)	Total Air Flow Rate (scfm)	Discharge Pressure (psig)	Inlet Temperature (deg F)	Relative Humidity (%)	Percent Time Operating	Hours Operating Annually	Power at Design Conditions	Wire to Air Power kw's	Wire to Air Power kw-hrs	Cost Per kw-hr \$	Annual Power Costs \$
1	1	5,685	5,685	8.50	100	36	25	2,190	229	183	400,770	0.065	26,050
2	1	5,685	5,685	8.50	68	36	25	2,190	212	169	370,110	0.065	24,057
3	1	5,685	5,685	8.50	32	36	25	2,190	195	156	341,640	0.065	22,207
4	1	5,685	5,685	8.50	0	36	25	2,190	182	146	319,740	0.065	20,783
												Total, \$	93,097

The annual power cost has been estimated based on the specified duty conditions and the corresponding recommended blower horsepower and efficiencies. If the District can provide the



actual current operating details from the site, we can assist in determining the expected annual power cost for our proposed blower more accurately

6. Flange Connections

[APGN]: The blower's inlet flange diameter is proposed to be 16-inches and the blower's inlet flange is 12-inches. We have provided a standard dimensional drawing of the proposed blower. Additionally to illustrate to the District on how the APG Neuros blower will connect to the existing roof penetrations and the two discharge headers.

Kind regards

Joseph. M Gorgan

BLOWER TECHNICAL PROPOSAL

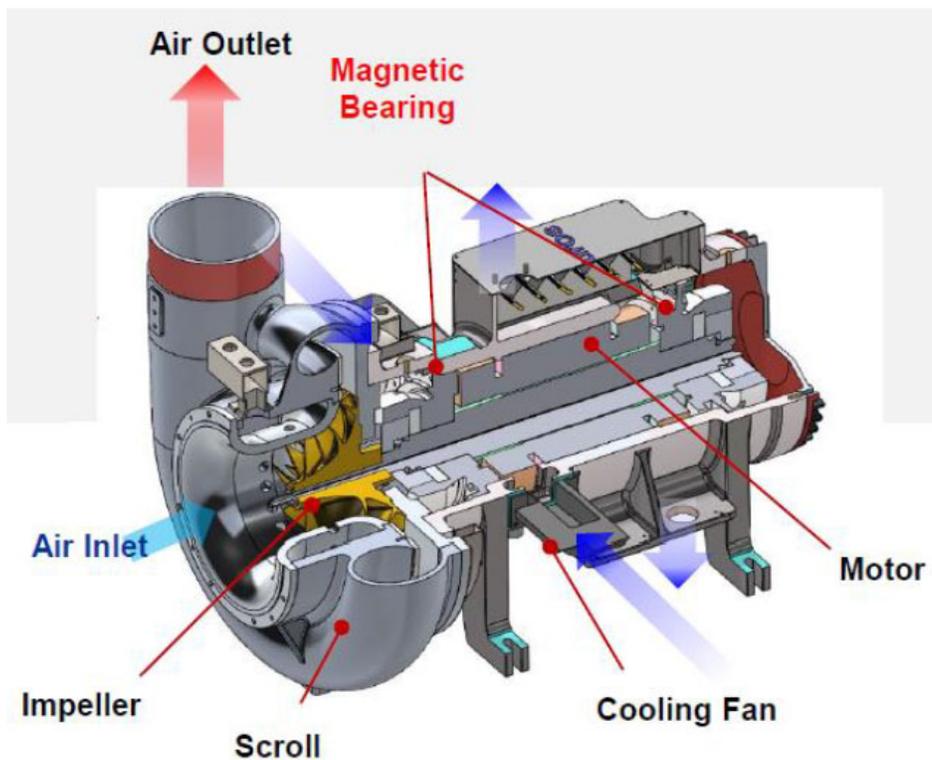
APG-Neuros Turbo Blower Scope of Supply Proposal

Downers Grove Sanitary District, IL

Prepared By APGN Inc. dba APG-Neuros

November 6, 2025

Proposal Reference# 013050-7384



APG-Neuros Turbo Blower Core

Downers Grove Sanitary District, IL - APG- Neuros Turbo Blower - Performance Data					
Ambient Conditions					
Application	Aeration				
Blower Installation Location	Indoor				
Working Fluid	Air				
Ambient Pressure	14.328				psia
Customer Design Requirements	DP1	DP2	DP3	DP4	
Inlet Pressure	14.268	14.268	14.268	14.268	psia
Inlet Temperature	100.0	68.0	32.0	0.0	°F
Relative Humidity	36	36	36	36	%
Duty Discharge Pressure	8.50	8.50	8.50	8.50	psig
System Flow Rate	5,685	5,685	5,685	5,685	SCFM
Flow Rate per Blower	5,685	5,685	5,685	5,685	SCFM
Blower Units on Duty	1	1	1	1	Units
Available Blower Performance					
Model	NXM250S-C060				
Rated Motor Output Power	250				HP
Power @ Design Condition per Blower	229	212	195	182	bhp
Wire-to-Air Power @ Design Condition per Blower	183	169	156	146	kW
Maximum Air Flow @ Duty Discharge Pressure per Blower	5,792	6,046	6,298	6,523	SCFM
Minimum Air Flow @ Duty Discharge Pressure per Blower	2,150	2,245	2,338	2,422	SCFM
Turndown from Maximum to Minimum	62.9%	62.9%	62.9%	62.9%	%
Discharge Temperature @ Design Condition	197.4	159.1	116.5	78.8	°F
Maximum Discharge Pressure	11.71	11.71	11.71	11.71	psig
Rise-to-Surge	3.21	3.21	3.21	3.21	psig
Note: SCFM defined at 68 Deg F, 14.696 psia and 36% relative humidity Wire power figures are reported based on ASME PTC-10 Performance Test Code standard Noise Level : +/- 2dB					



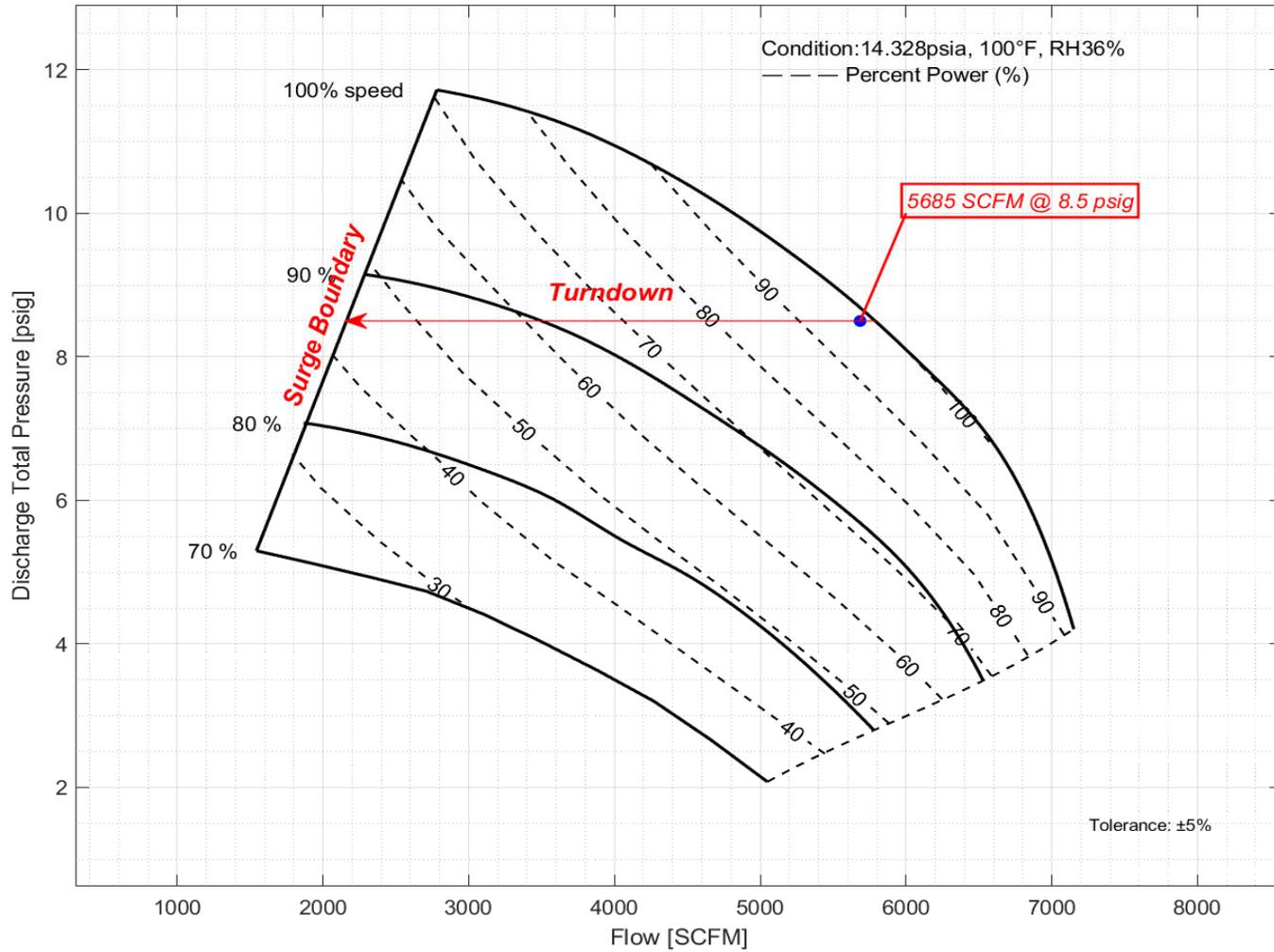
Downers Grove Sanitary District, IL - APG- Neuros Turbo Blower - Performance Data

Dimensions and Specification

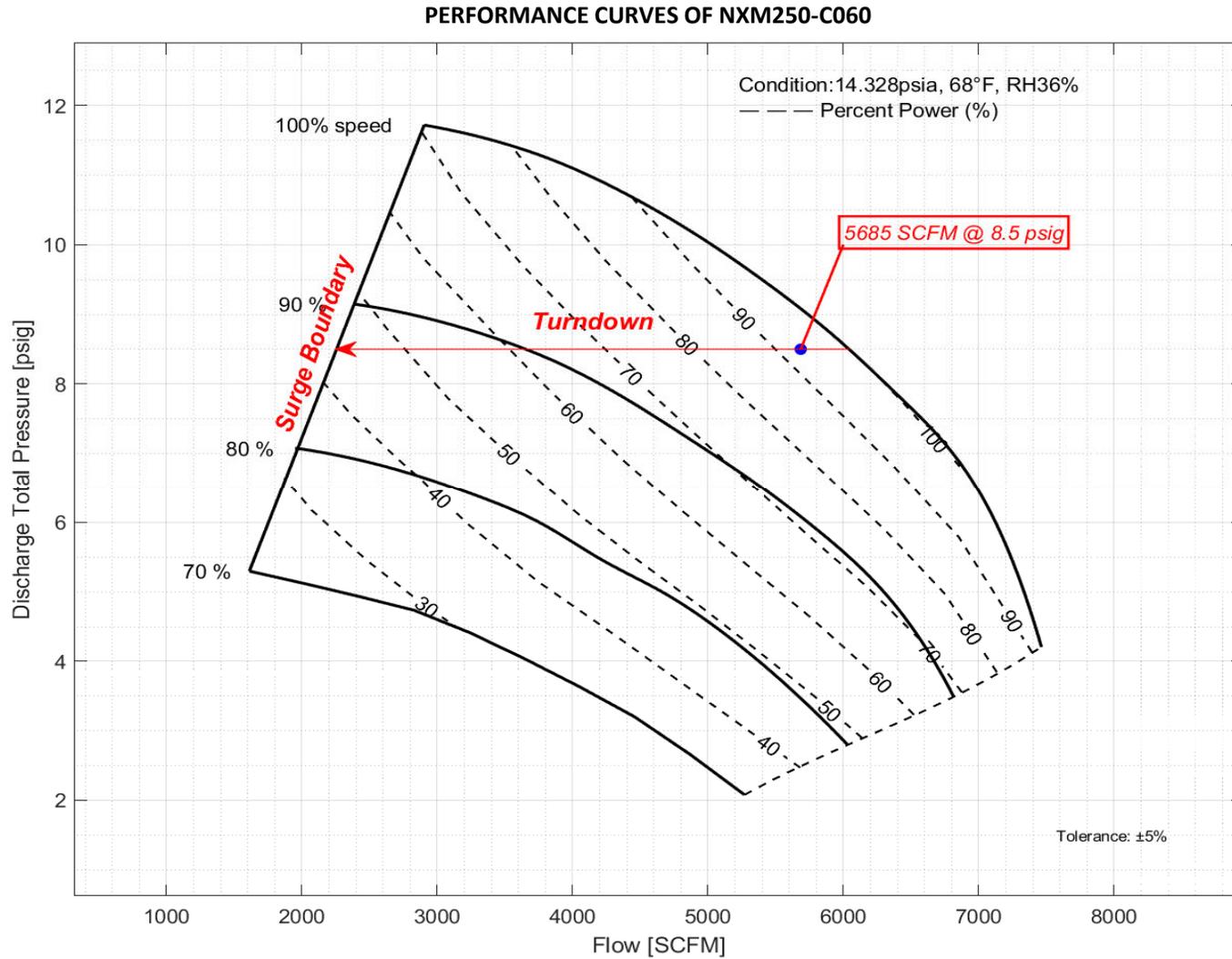
Blower Length	83	Inches
Blower Width	55	Inches
Blower Height	86	Inches
Weight per Unit	4604	lbs.
Blower Inlet Air Entry type	Flanged	
Inlet Flange Size (Optional, if louvered inlet does not apply)	18	Inches
Discharge Flange Size	12	Inches
Maximum Noise Level @ 3 feet	80	dBA
Input Voltage/Phase/Frequency	480/3/60	V/Phase/Hz
Full Load Amperage	260	Amps

Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Performance Curves

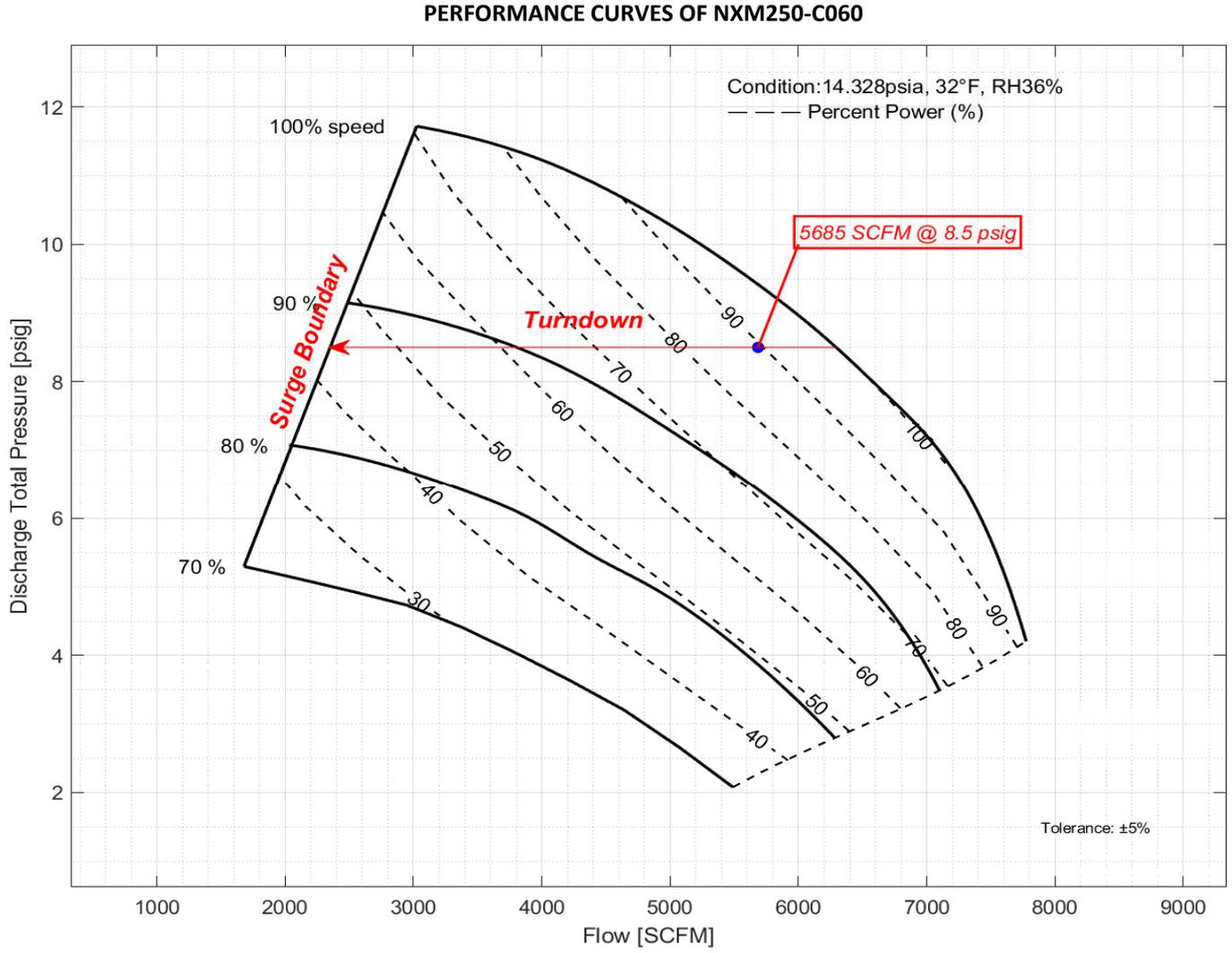
PERFORMANCE CURVES OF NXM250-C060



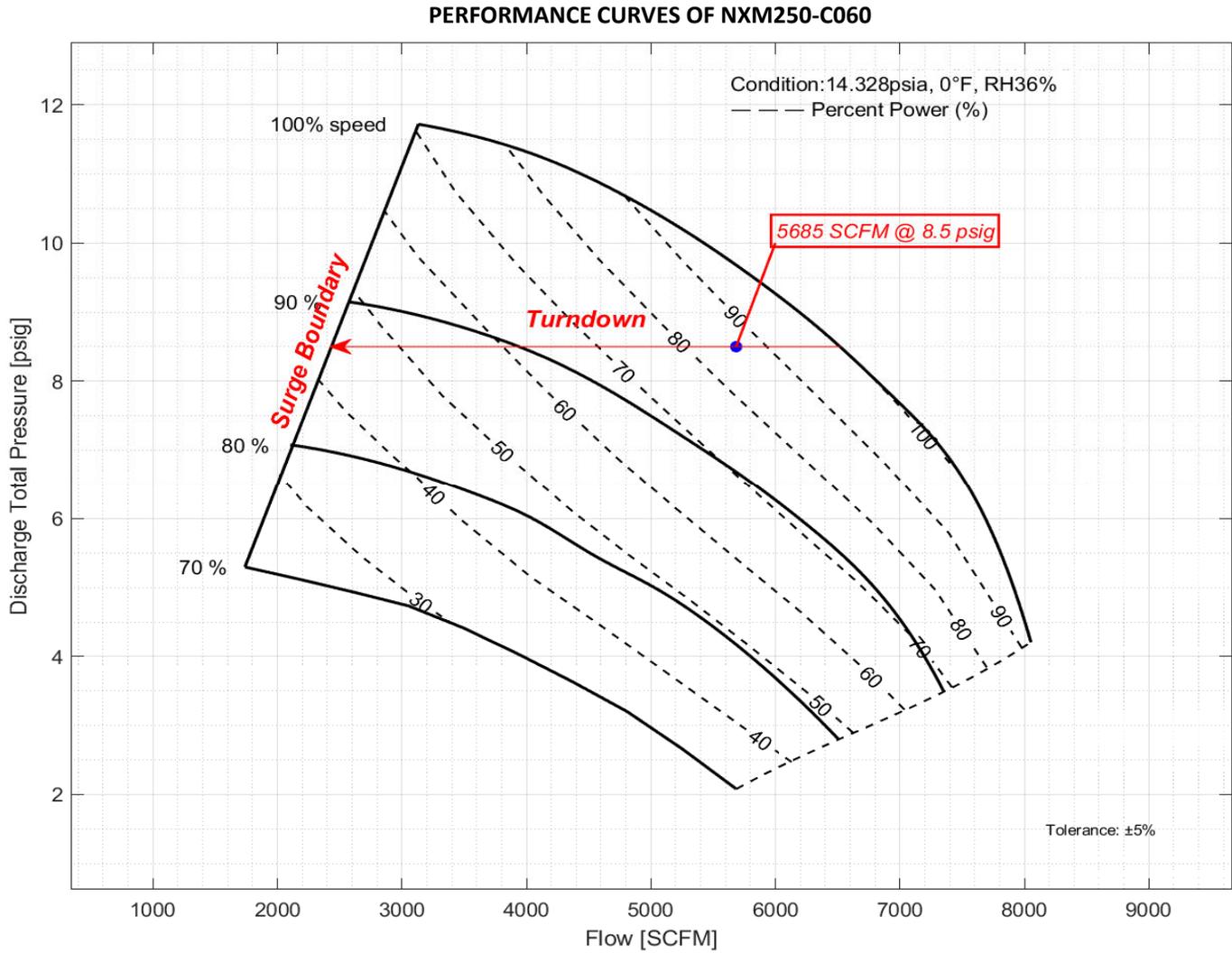
Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Performance Curves



Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Performance Curves



Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Performance Curves



PRICE SUMMARY (ABS 2)



Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Price & Summary

Budgetary Price (U.S. Dollars, 2025 Economy Year)

November 7, 2025

Proposal Number#013050-7384

Item	Equipment Item <i>(See Scope for more information)</i>	QTY		Unit Price (USD)	Total Price (USD)
1	NXM250S-C060 High Speed Turbo Blower	1	<i>Included</i>	\$ 159,270.00	\$ 159,270.00
	Vibration sensor	1			
	Harmonic Filter - Installed inside the blower enclosure	1			
	Warranty One (1) Year on Blower equipment	1			
	FOB Job Site	1			
Manufacturer Services <i>(See Scope for more information)</i>					
2	Start-up and Training services including travel and expenses (1 trips, 2 days)	1	<i>Included</i>		
Blower Accessories					
3	18" EPDM Inlet Expansion Joint	1	<i>Included</i>	\$ 3,350.00	\$ 3,350.00
	12" Discharge Butterfly Valve, Manual	1			
	12" EPDM Discharge Duct Expansion Joint	1			
				Total Price	\$ 162,620.00
Estimated Impact of Tariffs (if applicable)					10% in addition to prices above

Notes

Taxes and Duties are Not Included

While our blower is manufactured domestically in the United States, the recently announced tariffs on imported materials, especially steel and aluminum, are expected to increase the cost of raw materials used in our blower production. The actual cost impact will be assessed based on the tariffs in effect at the time of order execution.

PRICE SUMMARY (ABS 2 and ABS 1)



Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Price & Summary

Budgetary Price (U.S. Dollars, 2025 Economy Year)

November 7, 2025

Proposal Number#013050-7384

Item	Equipment Item <i>(See Scope for more information)</i>	QTY		Unit Price (USD)	Total Price (USD)
1	NXM250S-C060 High Speed Turbo Blower	2	<i>Included</i>	\$ 154,545.00	\$ 309,090.00
	Vibration sensor	2			
	Harmonic Filter - Installed inside the blower enclosure	2			
	Warranty One (1) Year on Blower equipment	2			
	FOB Job Site	2			
Manufacturer Services <i>(See Scope for more information)</i>					
2	Start-up and Training services including travel and expenses (2 trips, 4 days)	1	<i>Included</i>		
Blower Accessories					
3	18" EPDM Inlet Expansion Joint	2	<i>Included</i>	\$ 3,395.00	\$ 6,790.00
	12" Discharge Butterfly Valve, Manual	2			
	12" EPDM Discharge Duct Expansion Joint	2			
Total Price					\$ 315,880.00
Estimated Impact of Tariffs (if applicable)					10% in addition to prices above

Notes

Taxes and Duties are Not Included

While our blower is manufactured domestically in the United States, the recently announced tariffs on imported materials, especially steel and aluminum, are expected to increase the cost of raw materials used in our blower production. The actual cost impact will be assessed based on the tariffs in effect at the time of order execution.

SCOPE OF SUPPLY



Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Scope of Supply

APGN Inc., agrees to sell to the Buyer, the equipment designated as included in this proposal subject to the Seller's General Terms and Conditions of Sales available upon request and special conditions outlined herein in this proposal.

1. Standard Turbo Blower Equipment (Included)

1.1 Blower Package

1. Blower Core with Permanent Magnet Synchronous Motor, Magnetic Bearing and Forged Impeller
2. High Performance Variable Speed Drive / Inverter
3. Local Control Panel for Control and Monitoring with Allen Bradley - Compact LogixPLC
4. Remote Control capability via Ethernet, LAN or Hard wiring
5. Temperature Sensors for motor, bearing, inlet and discharge air flow
6. Pressure Sensors for discharge conditions
7. Pressure Sensor and alert for air filter condition
8. Magnetic Bearing Controller
9. Built in Flow and Speed Measurement
10. Internal Expansion Joint
11. Internal vibration and dynamic effect Absorption Mounts
12. Line Input Reactor to maintain high power factor
13. Sinewave (Sinus) Filter
14. Built in Hi-Flow Synthetic inlet air filters with 98% efficiency @ 10-microns
15. Set of pre-filters with 89% by weight per ASHRAE 52-76 and MERV 8 rating
16. Voltage Surge Protection
17. Uninterruptable Power Supply (UPS)
18. Remote Monitoring System (RMS)
19. All the component above are included in a Sound Enclosure

2. Standard Documentation (Included)

Submittal Information & Shop Drawings: PDF Electronic File

1. Bill of Material
2. Installation Drawings
3. Electrical and Control Drawings
4. Operation and Maintenance Manual
5. Commissioning Instructions

3. Standard Tests (Included)

1. Standard Blower Package Functional Acceptance Test
2. Unwitnessed Factory Performance Test
3. Witnessed Factory Performance Test to be provided extra upon request.

4. Quality Assurance and Control and Product Certification

- A. APG-Neuros Quality Assurance program is ISO 9001 certified
- B. APG-Neuros Turbo Blower is UL / CSA/ CE certified



Downers Grove Sanitary District, IL - APG - Neuros Turbo Blower - Scope of Supply

5. Proposal Validity and Seller Terms and Conditions

- A. Unless otherwise specified elsewhere in the Sales Agreements, the prices in this proposal are for ninety (90) days from the issue date on the cover page.
- B. This proposal, unless otherwise specified herein this document, is subject to the Seller Standard Terms and Conditions available upon request.
- C. The final selling price is subject to change contingent on final scope

6. Payment Terms:

- 10% on acceptance of purchase order
 - 10% on issuance of Shop drawings
 - 40% on release for production for material procurement
 - 30% on equipment delivery to site
 - 5% on issuance of preliminary O&M Manual
 - 5% on completion of start-up and acceptance by owner
- All invoices are to be paid Net 30 days

APG-Neuros will bill if delivery does not occur within 45 days after completion of production and will store the equipment at no extra charge.

1.5% Interest charge per month will be added to past due accounts of 45 days and over

Letter of Credit listing draw of payments against above deliverables will apply for Sales outside US and Canada.

100 % of invoice amount shall be payable by bank wire transfer without deduction and to be paid Net 30 days after invoice date.

Payment shall not be dependent on the buyer being paid by any third parties or equipment acceptance by owner.

7. Delivery Lead time:

Submittal package will be provided within 1 to 2 weeks of acceptance of Order.

Shipment will be made 16-20 weeks after approval of Submittals

Add Five percent (5%) escalation to Price for each partial or full quarter that shipment is extended beyond one year after order acceptance

8. Warranty

A. Standard Warranty (INCLUDED)

One (1) year from commissioning date or Eighteen (18) months from delivery, whichever occurs first. Warranty will begin upon successful completion of start-up and certification for full-scale operation by APG-Neuros, or Six (6) months after shipment, whichever occurs first.

Warranty begin upon completion of the project and acceptance of the equipment as determined by the Engineer or I

Thank you for considering APG-Neuros!

APGN, inc. (Doing business as APG-Neuros)

Business: Manufacturing, Sales, Service, Design

Products: Turbo machinery and wastewater control systems

Address:

Headquarters & Engineering Facility

1270 Michèle-Bohec, Blainville, Québec, Canada J7C 5S4 Toll free: 1 866 592-9482

Manufacturing & Testing Facility

160 Banker Road, Plattsburgh, New York 12901

Toll free: 1 877 717-4150

www.apg-neuros.com - sales@apg-neuros.com



DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Carly Shaw
Administrative Supervisor

DATE: November 18, 2025

RE: Schedule of Regular Meetings for 2026

Attached is the proposed Notice of Schedule of Regular Meetings for calendar year 2026. The February and March meetings always need to be at least 30 days apart to provide for at least 30 days public notice of the budget prior to approval. According to the draft schedule, the budget will be presented for review at the February 10 meeting and public notice will be published on February 12 of its availability for public inspection. Final approval of the budget will then be scheduled for March 17 which provides the 30-day minimum public notice period.

The September Board meeting is proposed to be held on the fourth Tuesday rather than the third Tuesday. This is due to a conflict with the Illinois Association of Wastewater Agencies (IAWA) Annual Conference in September.

This item will be on the agenda for the November meeting. If the Board concurs with the schedule, the Notice is provided to the local papers in accordance with the Illinois Open Meetings Act.

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

Board of Trustees

Amy E. Sejnost
President

Jeremy M. Wang
Vice President

Mark Eddington, P.E.
Clerk



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

General Manager
Amy R. Underwood

Legal Counsel
Daniel McCormick

Providing a Better Environment for South Central DuPage County

November 10, 2025

**DOWNERS GROVE SANITARY DISTRICT
NOTICE OF SCHEDULE OF REGULAR MEETINGS**

The Downers Grove Sanitary District hereby gives notice that the regular meetings of the Board of Trustees shall be held on the following Tuesdays during calendar year 2026:

- January 20
- February 10
- March 17
- April 21
- May 19
- June 16
- July 21
- August 18
- September 22
- October 20
- November 17
- December 15

These meetings will be held at the Downers Grove Sanitary District Administration Center, 2710 Curtiss Street, Downers Grove, Illinois, and shall convene at 7:00 p.m. All Board of Trustees meetings are open to the public.

To: Board of Trustees
From: Amy Underwood
Re: Facility Planning Report
Date: November 14, 2025

No payment request was received this month from Baxter & Woodman (B&W) was received this month.

Engineer's Fee	\$320,000.00
Total Completed to Date	\$295,006.46
Less Previous Payments	<u>-\$295,006.46</u>
Current Payments Due	<u>\$0.00</u>
Remaining	\$24,993.54

The District has reviewed the draft lift station section of the facility plan and provided comments to B&W which have been incorporated.

B&W continues to work on the collection system recommendations. The District has reviewed an initial draft of a portion of the collection system section of the facility plan.

B&W has prepared cost estimates for the wastewater treatment center and services structures portions of the plan. B&W presented these to District staff on November 10 and are currently incorporating the District's feedback. The District is also currently reviewing the draft of the section of the facility plan presenting these costs and will provide additional comments to B&W in the next couple of weeks.

A workshop meeting on phasing the implementation of all projects has been set for November 21.

At this time, I expect B&W will present the lift station and collection systems recommendations, all costs and the phased implementation schedule at the December 16 Board meeting.

C: BOLI, CS, DM

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Amy R. Underwood
General Manager

FROM: Carly Shaw
Administrative Supervisor

DATE: November 5, 2025

RE: Administrative Services Progress Report – October 2025

ADMINISTRATIVE

Employee Functions

The District held an employee luncheon for staff on October 8. We are also planning the holiday lunch for Thursday, December 4 at Grand Dukes. The office will be closed during that time so all staff can attend.

Technology Update

Verizon rolled out a new plan for National Security, Public Safety, and First Responders which offers unlimited data, calls, and texts, 5G service, and other features for no cost that we had to pay for on our current plan. There is also a version of the plan for our tablets on cellular service. The cost of this plan is less than our current plan per month. Our annual savings under the new plan are estimated at \$5,200 per year. The new rate took effect November 1.

We have recently signed a purchase agreement and service contract with Konica Minolta to replace the copy machine at the Admin Center. The current device is 8 years old, and our vendor no longer provides a service plan on that device. This purchase will appear in the December Claim Ordinance.

I have had conversations with both BS&A and UKG regarding the payroll integration requirements. All changes have been made to make sure the fields will line up properly. We plan to run the first payroll in November under the new process and both UKG support and BS&A support will be on standby for any issues we may come across.

Invoice Cloud continues to gain momentum with customers registering and signing up for auto pay and paperless. The most recent report shows 7,838 customers on auto pay and 4,903 on paperless. Adrienne Kasper, Senior Billing Coordinator, was able to utilize the collection process in BS&A to send out letters to our past due accounts. She was able to send letters by email to any customers with an email address on file immediately as well as print the letters out to be mailed. This automated process will help reduce the amount of time staff spent preparing, proofing, and mailing the letters previously.

Administration Center Landscape Projects

Vidito Tree Experts will be removing 3 trees from the front of the Administration Center. Two are being removed due to their health. The third is being removed because of its location. They will also do some trimming of other trees around the building. Maintenance staff have also removed several bushes that were overgrown in front of the building and around our sign. This is to free up space for the landscaping project we are starting in November. Wingren Landscaping will be providing services to start the planting in front of the building. Next fiscal year we will budget to have them come back to complete the front of the building and plant and scape around our sign. This will greatly improve the look of the Administration Center.

FINANCIAL

Unclaimed Property Report

The November Claim Ordinance will include an ACH transaction for \$1,082.44 to the State Treasurer for refunds unclaimed for one to three years depending on the type of unclaimed fund. User billing refunds can be sent to the State approximately after one year of being unclaimed and all other types of funds owed can be sent after three years. This years only included user refunds payments.

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) are provided separately in the packet each month. The Schwab statement and information sheet are also attached to the investment schedule. A Treasury expired with Schwab in October, and those funds were moved into the Money Market account. I am reviewing rates for CD's and Treasuries to see how they compare to the Money Market and will determine if we will reinvest any of the funds currently being held in the Money Market account with Schwab to lock in current rates. I will also be investigating options with Chase to maximize our earnings on money in our checking accounts above what we are currently doing with the PEG balance and interest earnings of 1.25%.

User Billing

The billing information attached includes the October billed amounts and the past due balances. We have added penalty to past due accounts in October. We are beginning regular collection efforts to reduce the amount of past due balances.

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

USER BILLING SUMMARY

User Charge System

Billings for October 2025 were as follows:

	User	\$558,629.49
	Surcharge	64,843.93
	Monthly fees	437,471.19
	Total	\$1,060,944.61
	Billable Flow	171,885,997
	Budgeted Billable Flow	177,242,480
	% Actual/Budgeted Billable Flow	96.98%
	YTD Billable Flow	1,045,872,160
	YTD Budgeted Billable Flow	1,027,604,824
	% Actual/Budgeted Billable Flow	101.78%

The user accounts receivable balance on 10/31/2025 is \$1,715,043.83 and consists of:

	Current charges due 11/14/2025	\$1,174,583.53
	Past due charges and penalty	540,460.30
	Total	\$1,715,043.83

Penalties have been applied only to the accounts in the 30 days past due classification

<u>Age</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$146,804.05	\$34,041.96	\$180,846.01
60 days past due	112,837.01		\$112,837.01
90 days & greater past due	246,777.28		\$246,777.28
Totals	\$506,418.34	\$34,041.96	\$540,460.30

Summary of
Past Due Charges
(90 Days and Over)

Five Year Comparison

October

	<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
*	2025	246,777.28	0.00	246,777.28
	2024	60,512.01	11,615.57	72,127.58
	2023	69,307.87	11,140.92	80,448.79
	2022	35,087.27	6,856.09	41,943.36
	2021	67,897.08	13,646.54	81,543.62

*This figure includes user, monthly, and surcharge fees. Previous years only include the user fees.

Twelve Months Ending October 2025

	<u>Month</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
*	10/31/25	\$246,777.28	\$0.00	\$246,777.28
*	9/30/25	181,895.66	0.00	181,895.66
	8/31/25	59,561.24	0.00	59,561.24
	7/31/25	48,531.09	0.00	48,531.09
	6/30/25	41,793.59	0.00	41,793.59
	5/31/25	50,355.08	4,519.84	54,874.92
	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

*These months include the user, monthly, and surcharge fees. Previous months only include the user fees.

Penalties have been applied to all accounts over 30 days past due. Collection letters were sent by mail to 2300 accounts with emails sent to 500 of those accounts as well. We did not apply the \$5.00 collection fee at this time as we still have several customers who have not converted their auto pay to the new billing portal.

To: Amy Underwood, General Manager
From: Marc Majewski, Operations Supervisor
Date: November 10, 2025
Subject: October 2025 WWTC Operations Report

Dear Amy,

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

Operations Highlights:

1. Monthly flow:

- Average daily flows: 6.83 (Million Gallons per Day)
- Total precipitation: 2.24 inches
- Excess Flow days: 0
- Days of discharge over 11 MGD: 2

2. Activated Sludge:

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

3. Anaerobic Digesters:

- Pumped Volumes:
 - Primary Sludge: 879,311 gallons
 - TWAS to Dig 4 (Thickened Waste Activated Sludge): 243,021 gallons
 - Total WAS to Digester 4: 243,021 gallons
 - Waste grease: 288,631 gallons

4. Digester Gas:

- Total production: 4,215,953 cubic feet
- Usage Breakdown:
 - Heat Exchangers: 345,980 cubic feet
 - CHP facilities: 2,762,687 cubic feet
- Flared gas recorded: 388,086 cubic feet
- Munters dehumidifier gas consumption: 719,200 cubic feet

5. Biosolids:

- 268 Dry tons of class A biosolid was distributed in the month of October.

6. Miscellaneous:

- On October 30th, 001 Outfall was bypassed for contracted root cleaning in preparation for lining from Rt. 53 West to the East branch of the DuPage River.

7. Electricity:

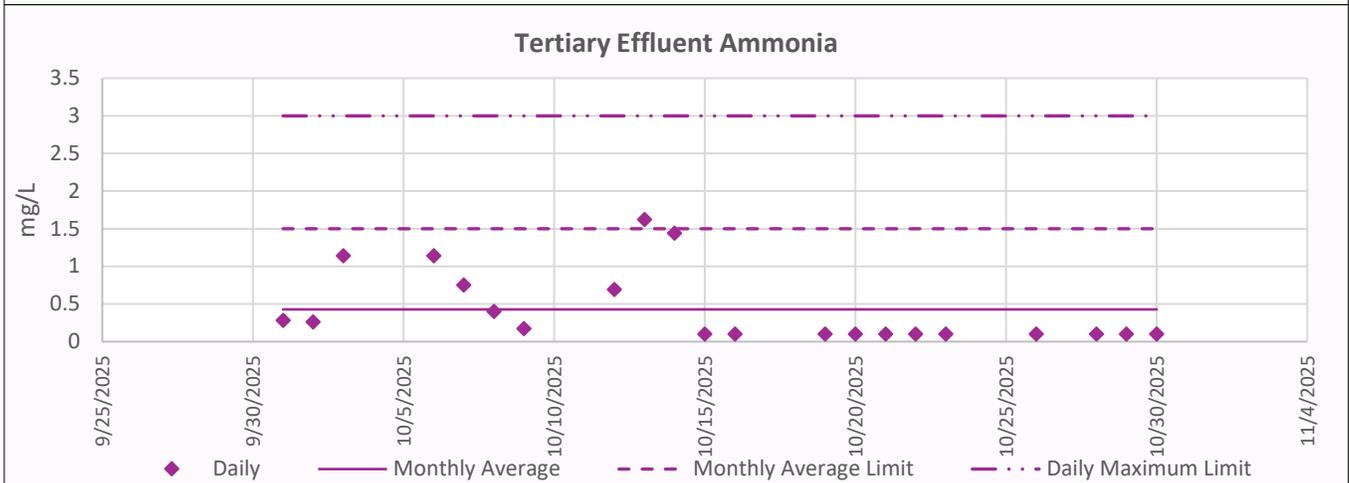
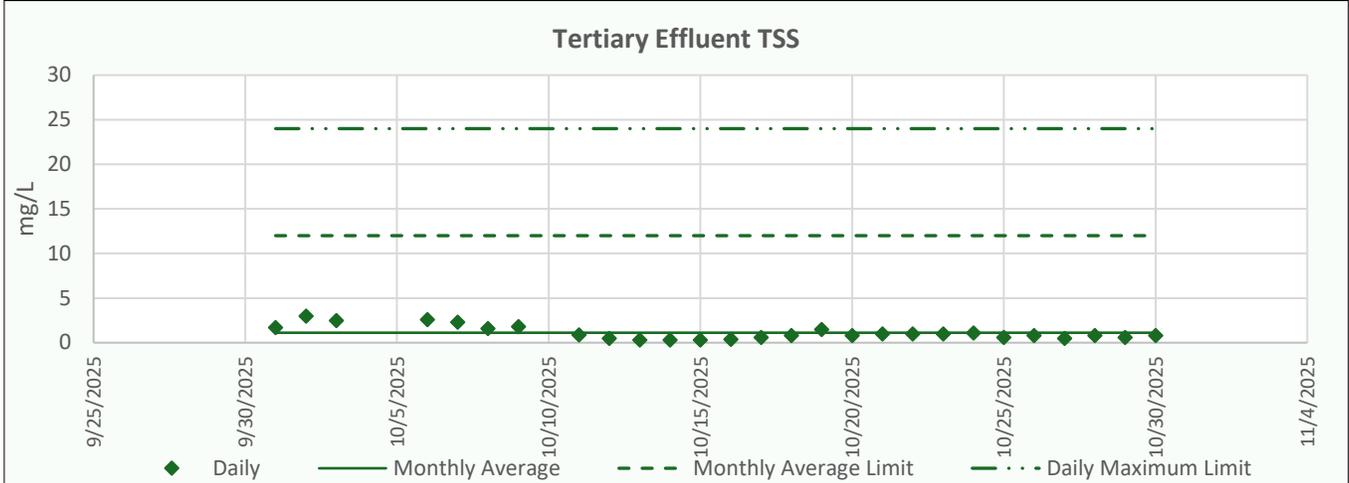
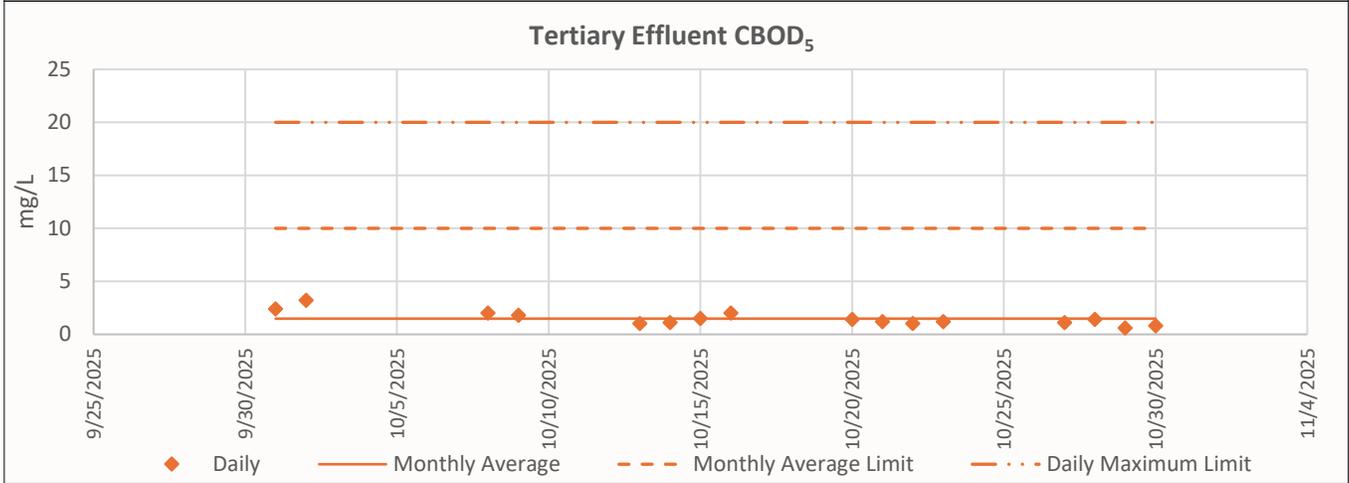
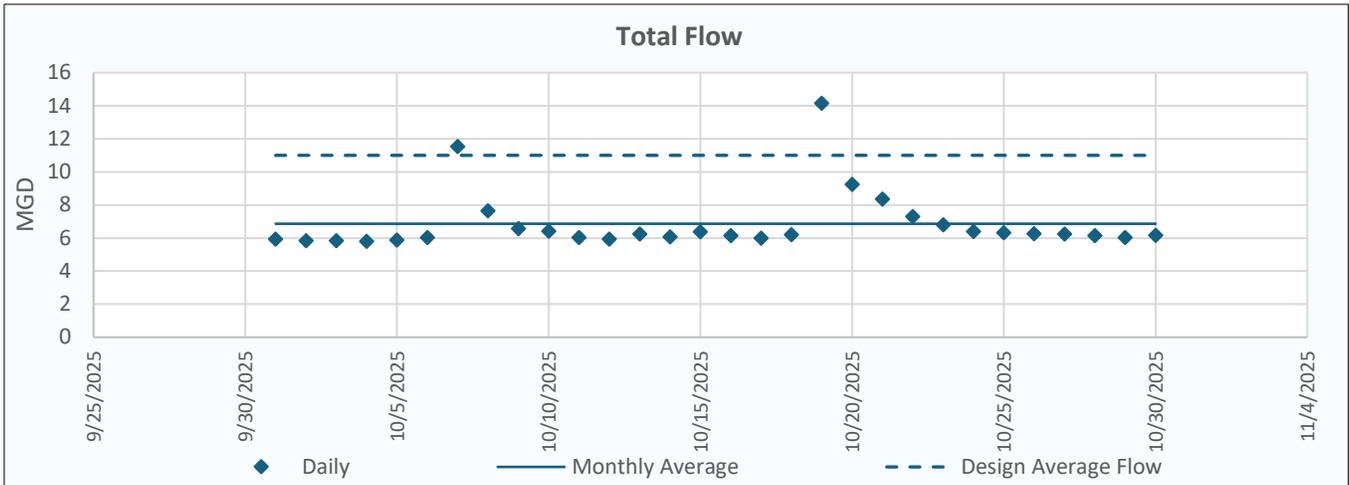
- Overall net energy from ComEd: 175,414
- Electricity generated by CHP system: 202,757 kWh
- Monthly net energy (including natural gas usage): 182 MWh

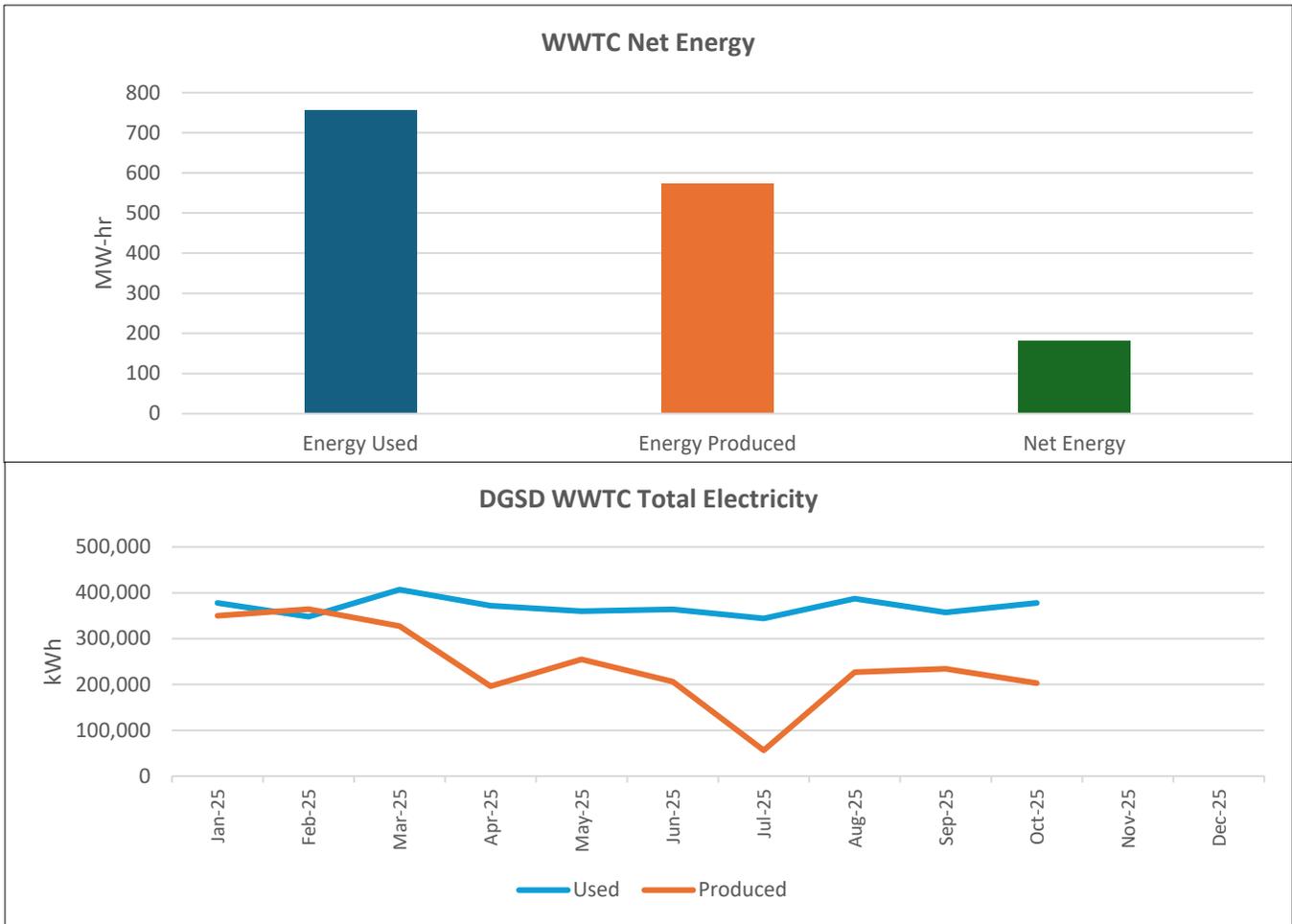
Recipients: ME, AES, JMW, KJR, RTJ, MJS, CS, DM

Sincerely,

Marc Majewski

Operations Supervisor





	Electricity Used kWh	Electricity Produced			Electricity Savings*	REC Sales
		CHP1 kWh	CHP2 kWh	Total kWh		
Jan-25	378,177	172,164	177,717	349,881	\$ 14,664.07	\$ 9,680.20
Feb-25	347,830	181,973	182,371	364,344	\$ 28,824.00	\$ 10,096.05
Mar-25	406,994	131,167	196,321	327,488	\$ 16,243.80	\$ 8,925.35
Apr-25	372,167	0	195,969	195,969	\$ 9,994.42	\$ 4,944.00
May-25	359,786	0	254,536	254,536	\$ 10,689.07	\$ 6,437.50
Jun-25	363,710	0	206,012	206,012	\$ 11,118.49	
Jul-25	344,117	0	56,274	56,274	\$ 3,545.06	
Aug-25	386,921	0	227,142	227,142	\$ 13,174.24	
Sep-25	357,236	0	234,177	234,177	\$ 11,005.05	
Oct-25	378,170	0	202,757	202,757		
Nov-25						
Dec-25						
					\$ 119,258.18	\$ 40,083.10

*Savings calculated on electricity supply and electricity sold to ComEd. Charges based on peak kW are not included.

Feb-25 savings is missing the electricity sold to ComEd as they have not paid yet.

Monthly Operations Report Page 1

	WWTC Rainfall	B01 Parshall Flume Flow Max	B01 Parshall Flume Flow Min	B01 Parshall Flume Flow Avg (Daily Total)	A01 Parshall Flume Flow Max	A01 Parshall Flume Flow Avg (Daily Total)	C01 Int Clar #1 Flow Max	C01 Int Clar #1 Flow Avg (Daily Total)	Outfall 003 Flow Max	Outfall 003 Flow Avg (Daily Total)	Total Flow Leaving WWTC Avg (Daily Total)	Total Flow Leaving WWTC Max MGD	002 Outfall Flow Avg (Daily Total)
Date	inches	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD
10/1/2025	0.00	7.34	3.34	5.94	0.00	0.00	0.00	0.00	0.00	0.00	5.94	7.34	0.00
10/2/2025	0.00	7.56	3.16	5.84	0.00	0.00	0.00	0.00	0.00	0.00	5.84	7.56	0.00
10/3/2025	0.00	7.90	2.21	5.84	0.00	0.00	0.00	0.00	0.00	0.00	5.84	7.90	0.00
10/4/2025	0.00	7.19	2.97	5.80	0.00	0.00	0.00	0.00	0.00	0.00	5.80	7.19	0.00
10/5/2025	0.00	6.63	2.74	5.88	0.00	0.00	0.00	0.00	0.00	0.00	5.88	6.63	0.00
10/6/2025	0.11	6.74	2.70	6.03	0.00	0.00	0.00	0.00	0.00	0.00	6.03	6.74	0.00
10/7/2025	0.83	7.65	4.12	11.53	0.00	0.00	0.00	0.00	0.00	0.00	11.53	7.65	0.00
10/8/2025	0.00	9.80	5.10	7.64	0.00	0.00	0.00	0.00	0.00	0.00	7.64	9.80	0.00
10/9/2025	0.00	8.03	3.76	6.57	0.00	0.00	0.00	0.00	0.00	0.00	6.57	8.03	0.00
10/10/2025	0.00	7.33	3.41	6.42	0.00	0.00	0.00	0.00	0.00	0.00	6.42	7.33	0.00
10/11/2025	0.00	7.19	3.47	6.02	0.00	0.00	0.00	0.00	0.00	0.00	6.02	7.19	0.00
10/12/2025	0.00	6.95	2.98	5.94	0.00	0.00	0.00	0.00	0.00	0.00	5.94	6.95	0.00
10/13/2025	0.00	7.27	3.14	6.24	0.00	0.00	0.00	0.00	0.00	0.00	6.24	7.27	0.00
10/14/2025	0.00	7.22	3.04	6.06	0.00	0.00	0.00	0.00	0.00	0.00	6.06	7.22	0.00
10/15/2025	0.10	7.35	3.34	6.38	0.00	0.00	0.00	0.00	0.00	0.00	6.38	7.35	0.00
10/16/2025	0.00	7.74	3.13	6.15	0.00	0.00	0.00	0.00	0.00	0.00	6.15	7.74	0.00
10/17/2025	0.00	7.19	3.18	6.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	7.19	0.00
10/18/2025	0.31	7.40	3.14	6.20	0.00	0.00	0.00	0.00	0.00	0.00	6.20	7.40	0.00
10/19/2025	0.82	10.89	7.34	14.15	0.00	0.00	0.00	0.00	0.00	0.00	14.15	10.89	0.00
10/20/2025	0.01	12.62	6.58	9.24	0.00	0.00	0.00	0.00	0.00	0.00	9.24	12.62	0.00
10/21/2025	0.05	9.46	4.79	8.36	0.00	0.00	0.00	0.00	0.00	0.00	8.36	9.46	0.00
10/22/2025	0.00	9.27	4.51	7.29	0.00	0.00	0.00	0.00	0.00	0.00	7.29	9.27	0.00
10/23/2025	0.00	8.26	3.87	6.79	0.00	0.00	0.00	0.00	0.00	0.00	6.79	8.26	0.00
10/24/2025	0.00	8.13	3.54	6.40	0.00	0.00	0.00	0.00	0.00	0.00	6.40	8.13	0.00
10/25/2025	0.01	6.82	3.49	6.31	0.00	0.00	0.00	0.00	0.00	0.00	6.31	6.82	0.00
10/26/2025	0.00	6.54	3.35	6.26	0.00	0.00	0.00	0.00	0.00	0.00	6.26	6.54	0.00
10/27/2025	0.00	7.16	3.13	6.25	0.00	0.00	0.00	0.00	0.00	0.00	6.25	7.16	0.00
10/28/2025	0.00	7.03	3.26	6.14	0.00	0.00	0.00	0.00	0.00	0.00	6.14	7.03	0.00
10/29/2025	0.00	6.91	3.06	6.03	0.00	0.00	0.00	0.00	0.00	0.00	6.03	6.91	0.00
10/30/2025	0.00	8.71	0.00	6.16	0.00	0.00	0.00	0.00	0.00	0.00	6.16	8.71	2.09
10/31/2025	0.00	8.18	3.21	5.91	0.00	0.00	0.00	0.00	0.00	0.00	5.91	8.18	0.00
Minimum	0.00	6.54	0.00	5.80	0.00	0.00	0.00	0.00	0.00	0.00	5.80	6.54	0.00
Maximum	0.83	12.62	7.34	14.15	0.00	0.00	0.00	0.00	0.00	0.00	14.15	12.62	2.09
Total	2.24	244.44	109.07	211.77	0.00	0.00	0.00	0.00	0.00	0.00	211.77	244.44	2.09
Average	0.07	7.89	3.52	6.83	0.00	0.00	0.00	0.00	0.00	0.00	6.83	7.89	0.07

Monthly Operations Report Page 2

	Tertiary Flow	MLSS Avg	Activated Sludge Inventory Lbs MLSS	Activated Sludge SRT Days	15 Minutes Aeration Settling %	30 Minutes Aeration Settling %	60 Minutes Aeration Settling %	Sludge Volume Index	System 1 RAS TSS	System 2 RAS TSS	Dupage River Outfall DO
Date	MGD		LBS	DAYS	mL/L	mL/L	mL/L	mL/g	mg/l	mg/l	mg/l
10/1/2025	5.94	2,011	62,376	14.05	19	16	15	78		3,166	6.9
10/2/2025	5.84	1,759	54,586	12.89	20	14	14	83	2,266		
10/3/2025	5.84	1,882	58,395	15.55	18	15	13	78		2,967	
10/4/2025	5.80		58,395	15.56							
10/5/2025	5.88		58,395	15.67							
10/6/2025	6.03	1,720	53,348	15.40	18	15	14	89		2,840	7.1
10/7/2025	11.53	1,497	46,438	17.52	16	13	14	89	3,029		5.7
10/8/2025	7.64	1,877	58,238	19.62	18	15	14	78		3,664	7.6
10/9/2025	6.57	1,642	50,932	17.32	19	15	14	90	2,642		
10/10/2025	6.42	1,778	55,159	29.71	18	15	14	84		3,061	
10/11/2025	6.02		55,159	24.20							
10/12/2025	5.94		55,159	24.54							
10/13/2025	6.24	2,144	66,514	24.24	24	19	17	89		3,484	7.2
10/14/2025	6.06	2,316	71,863	22.56	23	19	18	82	2,993		7.0
10/15/2025	6.38	2,107	65,376	17.40	27	19	18	91		3,909	7.4
10/16/2025	6.15	2,125	65,924	17.21	25	18	17	85	3,036		
10/17/2025	6.00	2,280	70,747	16.56						4,286	
10/18/2025	6.20		90,720	16.08							
10/19/2025	14.15		70,747	15.93							
10/20/2025	9.24	2,275	70,589	17.48	21	18	17	78		3,813	8.0
10/21/2025	8.36	2,438	75,634	17.24	28	22	20	90	3,753		7.9
10/22/2025	7.29	2,577	79,946	13.55	28	23	21	88		4,690	8.0
10/23/2025	6.79	2,602	80,713	12.96	29	22	20	86	3,793		
10/24/2025	6.40	2,732	84,761	13.86	28	22	20	82		4,360	
10/25/2025	6.31		84,761	12.93							
10/26/2025	6.26		84,761	12.97							
10/27/2025	6.25	2,649	82,187	13.63	22	21	20	81		3,836	7.9
10/28/2025	6.14	2,602	80,716	12.59	25	21	19	80	3,784		7.8
10/29/2025	6.03	2,458	76,240	12.01	26	22	20	90		3,787	7.7
10/30/2025	4.07	2,253	69,880	12.14	26	21	19	92	2,759		
10/31/2025	5.91	2,289	71,009	12.84	25	20	19	90		3,991	
Minimum	4.07	1,497	46,437.85	12.01	15.50	13.25	13.49	77.58	2,266	2,840	5.7
Maximum	14.15	2,732	90,720.14	29.71	28.73	22.74	20.75	92.40	3,793	4,690	8.0
Total	209.68	50,013	2,109,669.90	516.21	504.62	406.03	377.12	1,873.84	28,055	51,854	96.2
Average	6.76	2,174	68,053.81	16.65	22.86	18.41	17.14	85.14	3,117	3,704	7.4

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	Tertiary Flow	Influent BOD 5	Primary Clarifier BOD 5	Intermediate Clarifier CBOD 5	Tertiary Effluent CBOD 5	Tertiary Effluent CBOD 5 Load	BOD 5 Removal %	Ambient Air Temp Min	Ambient Air Temp Max	Influent Flow Temp
Date	MGD	mg/l	mg/l	mg/l	mg/l		%	Deg F	Deg F	Deg F
10/1/2025	5.94	300	147		2.4	119	98.7	60	83	70.0
10/2/2025	5.84	373	133	13.0	3.2	156	98.6	59	89	70.2
10/3/2025	5.84							62	93	
10/4/2025	5.80							67	91	
10/5/2025	5.88							66	87	
10/6/2025	6.03							67	90	70.7
10/7/2025	11.53							50	71	69.8
10/8/2025	7.64	230	84		2.0	127	98.6	47	70	69.5
10/9/2025	6.57	260	99	4.1	1.8	99	98.6	42	70	69.6
10/10/2025	6.42							48	69	
10/11/2025	6.02							51	73	
10/12/2025	5.94							46	75	
10/13/2025	6.24	233	150		1.0	52	97.9	55	70	69.8
10/14/2025	6.06	238	121	1.7	1.1	56	97.4	58	76	69.4
10/15/2025	6.38	235	130		1.5	80	98.0	58	63	69.2
10/16/2025	6.15	260	120	3.3	2.0	103	98.8	58	75	69.4
10/17/2025	6.00							60	78	
10/18/2025	6.20							62	78	
10/19/2025	14.15							45	63	
10/20/2025	9.24	157	78		1.4	108	98.5	38	70	67.8
10/21/2025	8.36	146	127	1.5	1.2	84	98.7	48	58	67.7
10/22/2025	7.29	243	104		1.0	61	99.2	47	52	67.5
10/23/2025	6.79	259	118	2.8	1.2	68	99.1	37	58	67.4
10/24/2025	6.40							32	60	
10/25/2025	6.31							34	62	
10/26/2025	6.26							49	65	
10/27/2025	6.25	393	122	2.2	1.1	57	99.5	42	62	68.7
10/28/2025	6.14	307	178	3.2	1.4	72	99.3	44	62	68.6
10/29/2025	6.03	427	125		0.6	30	99.5	48	60	68.5
10/30/2025	4.07	367		2.8	0.8	27	99.4	42	62	68.0
10/31/2025	5.91							41	57	0.0
Minimum	4.07	146	78	1.5	0.60	27	97.4	32	52	0.0
Maximum	14.15	427	178	13.0	3.20	156	99.5	67	93	70.7
Total	209.68	4,428	1,836	34.6	23.70	1,297	1,579.6	1,242	2,192	1,241.8
Average	6.76	277	122	3.8	1.48	81	98.7	50	71	65.4

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	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
10/1/2025	5.94	287	96		1.7	84	99.4	7.4	7.2	6.9	7.0
10/2/2025	5.84	347	90	63.2	3.0	146	99.1	7.5	7.2	6.8	7.1
10/3/2025	5.84	272			2.5	122	99.1	7.4	7.4	6.9	7.0
10/4/2025	5.80	232									
10/5/2025	5.88	232									
10/6/2025	6.03	200			2.6	131	98.7	7.5	7.1	6.5	7.2
10/7/2025	11.53	216	86	26.2	2.3	221	98.9	7.5	7.2	7.0	7.0
10/8/2025	7.64	200	45		1.6	102	99.2	7.7	7.6	7.2	7.3
10/9/2025	6.57	208	56	25.0	1.8	99	99.1	7.6	7.4	7.1	7.2
10/10/2025	6.42	188						7.5	7.4	7.1	7.2
10/11/2025	6.02	160			0.9	45	99.4				
10/12/2025	5.94	176			0.5	25	99.7				
10/13/2025	6.24	276	59		0.3	16	99.9	7.5	7.2	7.1	7.2
10/14/2025	6.06	240	43	10.2	0.3	15	99.9	7.5	7.3	7.1	7.4
10/15/2025	6.38	188	45		0.3	16	99.8	7.5	7.4	7.0	7.2
10/16/2025	6.15	272	36	10.4	0.4	21	99.9	7.6	7.6	7.0	7.2
10/17/2025	6.00	373			0.6	30	99.8	7.6	7.5	6.8	6.9
10/18/2025	6.20	207			0.8	41	99.6				
10/19/2025	14.15	173			1.5	177	99.1				
10/20/2025	9.24	152	40		0.8	62	99.5	7.7	7.5	7.3	7.3
10/21/2025	8.36	170	79	3.2	1.0	70	99.4	7.7	7.4	7.2	7.3
10/22/2025	7.29	208	39		1.0	61	99.5	7.6	7.4	7.2	7.4
10/23/2025	6.79	260	63	10.6	1.0	57	99.6	7.7	7.3	7.1	7.2
10/24/2025	6.40				1.1	59		7.7	7.4	7.0	7.2
10/25/2025	6.31				0.6	32					
10/26/2025	6.26				0.8	42					
10/27/2025	6.25	372	94	9.8	0.5	26	99.9	7.6	7.2	7.2	7.2
10/28/2025	6.14	205	63	10.4	0.8	41	99.6	7.6	7.3	7.1	7.3
10/29/2025	6.03	250	63		0.6	30	99.8	7.6	7.4	7.0	7.1
10/30/2025	6.16	330	56	13.0	0.8	41	99.8	7.6	7.3	7.0	7.2
10/31/2025	5.91	340			0.4	20	99.9	7.7	7.4	7.0	7.0
Minimum	5.80	152	36	3.2	0.3	15	98.7	7.4	7.1	6.5	6.9
Maximum	14.15	373	96	63.2	3.0	221	99.9	7.7	7.6	7.3	7.4
Total	211.77	6,734	1,053	182.0	30.5	1,829	2,487.7	174.3	169.1	161.6	165.1
Average	6.83	241	62	18.2	1.1	65	99.5	7.6	7.4	7.0	7.2

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Date	Tertiary Flow	Influent Ammonia-N	Tertiary Effluent Ammonia-N	Tertiary Effluent Ammonia-N Load	Chlorine Residual	Fecal Coliform
	MGD	mg/l	mg/l	lbs/day	mg/l	col/100ml
10/1/2025	5.94	24.76	0.28	13.9	0.015	0
10/2/2025	5.84	25.53	0.26	12.7		
10/3/2025	5.84		1.14	55.5		
10/4/2025	5.80					
10/5/2025	5.88	22.60				
10/6/2025	6.03	30.89	1.14	57.3		
10/7/2025	11.53	16.86	0.75	72.1	0.015	
10/8/2025	7.64	25.62	0.40	25.5	0.015	58
10/9/2025	6.57	21.64	0.17	9.3		4
10/10/2025	6.42					
10/11/2025	6.02					
10/12/2025	5.94	20.87	0.69	34.2		
10/13/2025	6.24	30.48	1.62	84.3		
10/14/2025	6.06	27.19	1.44	72.8	0.015	0
10/15/2025	6.38	27.56	0.10	5.3	0.015	3
10/16/2025	6.15	36.01	0.10	5.1		
10/17/2025	6.00					
10/18/2025	6.20					
10/19/2025	14.15	9.70	0.10	11.8		
10/20/2025	9.24	15.35	0.10	7.7		
10/21/2025	8.36	15.51	0.10	7.0	0.015	8
10/22/2025	7.29	21.37	0.10	6.1	0.015	20
10/23/2025	6.79	30.15	0.10	5.7		
10/24/2025	6.40					
10/25/2025	6.31					
10/26/2025	6.26		0.10	5.2		
10/27/2025	6.25				0.015	
10/28/2025	6.14	31.42	0.10	5.1	0.015	7
10/29/2025	6.03	26.25	0.10	5.0		9
10/30/2025	6.16	34.62	0.10	5.1		
10/31/2025	5.91					
Minimum	5.80	9.70	0.10	5.0	0.015	0.0
Maximum	14.15	36.01	1.62	84.3	0.015	58.0
Total	211.77	494.38	8.99	506.8	0.135	109.0
Average	6.83	24.72	0.43	24.1	0.015	9.5

SLUDGE DATA

Primary Sludge	TS	2.23 %	879,311 Gallons
WAS to Digester 4	TS	2.05 %	0 Gallons
WAS to Thickener	TS	2.05 %	559,527 Gallons
TWAS to Digester 4	TS	5.18 %	243,021 Gallons
Hauled Grease to Digs	TS	6.00 %	288,631 Gallons
<u>Anaerobically Digested Sludge Pumping</u>			
to Drying Beds	TS	2.90 %	251,160 Gallons
to BFP	TS	2.39 %	671,265 Gallons
to Lagoons	TS	%	100,800.0 Gallons
Total			1,023,225.0 Gallons

VS Destruction

62.6 %

Biosolids Disposal

Class A Distribution	Oct	268 Dry Tons
Class B Hauling	Oct	Dry Tons
Total	Oct	268 Dry Tons
Class A Distribution	YTD	945 Dry Tons
Class B Hauling	YTD	Dry Tons
Total	YTD	945 Dry Tons

ENERGY DATA

Total Digester Gas Production	4,215,953 SCF
Gas Volume per Volatile Solids Load	11.5 Cu.Ft./Lb.

Digester Gas Utilization

Heat Exchangers	345,980 SCF
Dehumidification	719,200 SCF
CHP	2,762,687 SCF
Total	3,827,867 SCF

Digester Gas Flared

388,086 SCF

Natural Gas Consumed

WWTC	10,900 SCF
MSB	3,900 SCF
Chemical Feed	6,000 SCF
5006 Walnut	0 SCF

Kilowatt-hours Generated CHP	202,757 KWH
Net energy from Comed	175,414 KWH
Monthly net energy	182 MWH

MISCELLANEOUS

Grit Removal	Oct	0 Cu. Yds
Grit Removal	YTD	334 Cu. Yds
Anaerobic Supernate		559,595 Gallons
Waste Activated Sludge		139,653 Gals/Day
City Water Consumed		136,622 Gallons

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	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
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
10/1/2025	5.94											
10/2/2025	5.84											
10/3/2025	5.84											
10/4/2025	5.80											
10/5/2025	5.88											
10/6/2025	6.03											
10/7/2025	11.53											
10/8/2025	7.64											
10/9/2025	6.57											
10/10/2025	6.42											
10/11/2025	6.02											
10/12/2025	5.94											
10/13/2025	6.24											
10/14/2025	6.06	6.71	4.46	326.2	225.6	33.5	43.6	18.0	2,119.3	910.3	57.0	18.00
10/15/2025	6.38											
10/16/2025	6.15											
10/17/2025	6.00											
10/18/2025	6.20											
10/19/2025	14.15											
10/20/2025	9.24											
10/21/2025	8.36											
10/22/2025	7.29											
10/23/2025	6.79											
10/24/2025	6.40											
10/25/2025	6.31											
10/26/2025	6.26											
10/27/2025	6.25	7.68	3.84	398.0	200.0	50.0						
10/28/2025	6.14											
10/29/2025	6.03											
10/30/2025	4.07											
10/31/2025	5.91											
Minimum	4.07	6.71	3.84	326.2	200.0	33.5	43.6	18.0	2,119.3	910.3	57.0	18.00
Maximum	14.15	7.68	4.46	398.0	225.6	50.0	43.6	18.0	2,119.3	910.3	57.0	18.00
Total	209.68	14.39	8.30	724.2	425.6	83.5	43.6	18.0	2,119.3	910.3	57.0	18.00
Average	6.76	7.20	4.15	362.1	212.8	41.8	43.6	18.0	2,119.3	910.3	57.0	18.00

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.

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

Report Dates & Status					
Monitoring Period:	From 10/01/25 to 10/31/25	DMR Due Date:	11/25/25	Status:	NetDMR Validated

Considerations for Form Completion
 W0430300002 ; NUMBER OF DAYS OF DISCHARGE.COMBINED OUTFALLS: A01-MIXING CHAMBER DISCHARGE TO E BR OF DUPAGE RIVER-EFFECTIVE WHEN FLOWS TO TRT PLT ARE GREATER THAN 22 MGD & EXCESS FLOW FAC IS IN OPERATION. 002 BECOMES OPERATIONAL WHEN 001, A01,& B01 EXCEED 30 MGD.

Principal Executive Officer					
First Name:	Amy	Title:	General Manager	Telephone:	630-969-0664
Last Name:	Underwood				

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type						
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units				
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample					=	7.4		=	6.8		=	5.7	19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab		
					Permit Req.																DL/DS - Daily When Discharging	GR - Grab	
					Value NODI																		
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample							=	3.2		=	4.8	19 - mg/L	0	DL/DS - Daily When Discharging	CP - Composite			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.5				=	7.3	12 - SU	0	DL/DS - Daily When Discharging	GR - Grab			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample							=	1.1		=	1.9	19 - mg/L	0	DL/DS - Daily When Discharging	CP - Composite			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample							=	0.43		=	1.62	19 - mg/L	0	DL/DS - Daily When Discharging	CP - Composite			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample							=	4.15		=	4.46	19 - mg/L	0	DL/DS - Daily When Discharging	CP - Composite			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample							<	0.02				19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample										=	58.0	13 - #/100mL	0	DL/DS - Daily When Discharging	GR - Grab			
					Permit Req.																	DL/DS - Daily When Discharging	GR - Grab
					Value NODI																		
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	209.68	80 - Mgal/mo								0	99/99 - Continuous				
					Permit Req.																	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

31 days of discharge. Zero days of discharge combined with A01 and zero days combined with C01. Outfall 001 pipe maintenance/cleaning was performed on October 30, 2025, with flow diverted to Outfall 002 for part of that day. IEPA regional office was notified prior to the flow diversion.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

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Permit #: IL0028380		Permittee: DOWNERS GROVE SANITARY DISTRICT	Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER																	
Major: Yes		Permittee Address: 2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515	Facility Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515																	
Permitted Feature: 002 External Outfall		Discharge: 002-0 MIXING CHAMBER OVERFLOW TO ST JOSEPH CRK																		
Report Dates & Status																				
Monitoring Period: From 10/01/25 to 10/31/25	DMR Due Date: 11/25/25	Status: 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																		
Last Name: Underwood																				
No Data Indicator (NODI)																				
Form NODI: --																				
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.8				19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.										Req Mon DAILY MN	19 - mg/L				
					Value NODI															
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample						=	1.4				19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.						<=	30.0 MO AVG				19 - mg/L				
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.4				12 - SU	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.						>=	6.0 MINIMUM				12 - SU				
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	0.6				19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.						<=	30.0 MO AVG				19 - mg/L				
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample											19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.											Req Mon DAILY MX				19 - mg/L
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample						=	4.79				19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.											Req Mon DAILY MX				19 - mg/L
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						=	0.22				19 - mg/L	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.						<=	0.75 MO AVG				19 - mg/L				
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample						=	20.0				13 - #/100mL	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.						<=	400.0 DAILY MX				13 - #/100mL				
					Value NODI															
82220	Flow, total	1 - Effluent Gross	0	--	Sample						=	2.09				80 - Mgal/mo	0	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.											Req Mon MO TOTAL				80 - Mgal/mo
					Value NODI															

Submission Note

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

Edit Check Errors

No errors.

Comments

1 day of discharge. Zero days due to high flow excess event. 1 day of flow on October 30, 2025 was due to Outfall 001 pipe maintenance/cleaning project. IEPA regional office was notified prior to the flow diversion.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 15:24 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

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Permit																					
Permit #: IL0028380		Permittee: DOWNERS GROVE SANITARY DISTRICT				Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER															
Major: Yes		Permittee Address: 2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515				Facility Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515															
Permitted Feature: 003 External Outfall		Discharge: 003-0 EXCESS FLOW TO ST JOSEPH CREEK																			
Report Dates & Status																					
Monitoring Period: From 10/01/25 to 10/31/25				DMR Due Date: 11/25/25				Status: 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															
Last Name: Underwood																					
No Data Indicator (NODI)																					
Form NODI: --																					
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3				Units		
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample													Req Mon DAILY MN	19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.																
					Value NODI																
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample												<= 30.0 MO AVG	<= 45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.																
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample												>= 6.0 MINIMUM	<= 9.0 MAXIMUM	12 - SU	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.																
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample												<= 30.0 MO AVG	<= 45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.																
					Value NODI																
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample												Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.																
					Value NODI																
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample												Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.																
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample												<= 0.75 MO AVG		19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.																
					Value NODI																
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample												<= 400.0 DAILY MX	13 - #/100mL	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.																
					Value NODI																
82220	Flow, total	1 - Effluent Gross	0	--	Sample												Req Mon MO TOTAL	80 - Mgal/mo	DL/DS - Daily When Discharging		
					Permit Req.																
					Value NODI																

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 10:53 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

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

Report Dates & Status			
Monitoring Period:	From 10/01/25 to 10/31/25	DMR Due Date:	11/25/25
Status:	NetDMR Validated		

Considerations for Form Completion
W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer			
First Name:	Amy	Title:	General Manager
Last Name:	Underwood	Telephone:	630-969-0664

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample												19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.											Req Mon DAILY MX			
					Value NODI											C - No Discharge			
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample											19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.														Req Mon DAILY MX
					Value NODI														C - No Discharge
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample											19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.														Req Mon DAILY MX
					Value NODI														C - No Discharge
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample											19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.														Req Mon MO AVG
					Value NODI														C - No Discharge
82220	Flow, total	1 - Effluent Gross	0	--	Sample											80 - Mgal/mo	DL/DS - Daily When Discharging	CN - Continuous	
					Permit Req.														Req Mon MO TOTAL
					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: 2025-11-12 10:53 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

					Value NODI																
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
00940	Chloride [as Cl]	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
30500	Coliform, fecal - % samples exceeding limit	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	6.83	=	14.15	03 - MGD											
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD											
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	81.09	=	155.73	26 - lb/d											
					Permit Req.	<=	1835.0 MO AVG	<=	3670.0 DAILY MX	26 - lb/d											
					Value NODI																

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

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
DOWNERS GROVE SANITARY DISTRICT

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 10:58 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry
Name: Dorrance Berry
E-Mail: rberry@dgsd.org
Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

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Permit		Permit #: IL0028380		Permittee: DOWNERS GROVE SANITARY DISTRICT		Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER													
Major: Yes		Permittee Address: 2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515		Facility Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515															
Permitted Feature: C01 External Outfall		Discharge: C01-0 EXCESS FLOW FROM INTERMEDIATE CLARIFIER #1																	
Report Dates & Status																			
Monitoring Period: From 10/01/25 to 10/31/25		DMR Due Date: 11/25/25		Status: 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															
Last Name: Underwood																			
No Data Indicator (NODI)																			
Form NODI: --																			
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample												19 - mg/L	DL/DS - Daily When Discharging	GR - Grab
					Permit Req.											Req Mon DAILY MX			
					Value NODI											C - No Discharge			
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample											19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.														Req Mon DAILY MX
					Value NODI														C - No Discharge
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample											19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.														Req Mon DAILY MX
					Value NODI														C - No Discharge
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample											19 - mg/L	DL/DS - Daily When Discharging	GR - Grab	
					Permit Req.														Req Mon MO AVG
					Value NODI														C - No Discharge
82220	Flow, total	1 - Effluent Gross	0	--	Sample											80 - Mgal/mo	DL/DS - Daily When Discharging	CN - Continuous	
					Permit Req.														Req Mon MO TOTAL
					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: 2025-11-12 10:58 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

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Permit		Permit #: IL0028380	Permittee: DOWNERS GROVE SANITARY DISTRICT	Facility: DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER																
Major: Yes		Permittee Address: 2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515	Facility Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515																	
Permitted Feature: INF Influent Structure		Discharge: INF-L INFLUENT MONITORING																		
Report Dates & Status																				
Monitoring Period: From 10/01/25 to 10/31/25	DMR Due Date: 11/25/25	Status: NetDMR Validated																		
Considerations for Form Completion																				
W0430300002																				
Principal Executive Officer																				
First Name: Amy	Title: General Manager	Telephone: 630-969-0664																		
Last Name: Underwood																				
No Data Indicator (NODI)																				
Form NODI: --																				
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample						=	277.0				19 - mg/L	0	09/99 - See Permit	CP - Composite	
					Permit Req.											19 - mg/L		09/99 - See Permit	CP - Composite	
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample						=	241.0				19 - mg/L	0	09/99 - See Permit	CP - Composite	
					Permit Req.											19 - mg/L		09/99 - See Permit	CP - Composite	
					Value NODI															
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0	--	Sample									=	43.6	19 - mg/L	0	01/30 - Monthly	CP - Composite	
					Permit Req.											19 - mg/L		01/30 - Monthly	CP - Composite	
					Value NODI															
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample									=	7.68	19 - mg/L	0	02/30 - Twice Per Month	CP - Composite	
					Permit Req.											19 - mg/L		01/30 - Monthly	CP - Composite	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	6.92	=	15.25	03 - MGD							0	99/99 - Continuous		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	
					Value NODI															
Submission Note																				
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																				
Edit Check Errors																				
No errors.																				
Comments																				
Attachments																				
No attachments.																				
Report Last Saved By																				
DOWNERS GROVE SANITARY DISTRICT																				
User:	reeseberry																			
Name:	Dorrance Berry																			
E-Mail:	rberry@dgsd.org																			

Date/Time: 2025-11-12 10:59 (Time Zone: -06:00)

Report Last Signed By

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2025-11-12 15:25 (Time Zone: -06:00)

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Amy Underwood, General Manager

FROM: Nick Whitefleet, Maintenance Supervisor

DATE: November 13th, 2025

SUBJECT: October 2025 Maintenance Report

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

Special projects in October included:

Filter Building Pipe Support Replacement:

While preparing for the filter building roofing project completed this year, the existing roof mounted pipe supports were identified as needing to be replaced. The wood blocks supporting the gas & electrical piping were in poor condition and not in line with existing building codes. DGSD was able to coordinate with the roofing contractor to make the replacement of the existing wood blocks have a low impact on their project and allow for easier support replacement once the roofing work was completed. Maintenance personnel removed the existing pipe supports and replaced them with pipe supports made of steel and rubber that are of the proper design for this application. The installation was completed this month at the total cost of \$4,440.

Kaeser Grit Blower 3 Repair:

Operators noticed that grit blower #3 was operating louder than usual and appeared to be consuming oil. We decided to have Delta Industries inspect the blower as they handle numerous repairs and preventative maintenance on the District's Kaeser equipment. The Delta technician determined that the oil seals had failed in the main block assembly that contains the rotating assembly and would require complete replacement. Delta Industries provided a proposal for parts and labor to complete the repair. We also reached out to LAI Ltd. for pricing for the parts and found that they offered slightly better pricing. Based on the scope of work required to replace the block assembly, we decided to proceed with ordering the materials from LAI Ltd. and perform the installation ourselves. DGSD staff installed the block assembly in less than a day, and the blower is back in service. The total cost of materials for this repair came in at \$7,360. By installing the block assembly in-house, the District saved just over \$2,000 on proposed labor expenses.

Bar Screen Building Ventilation Roof Fan Assembly Replacement:

The motor failed on one of the two roof mounted building exhaust fans on the bar screen building. This application required an explosion proof fan assembly, so procurement was more of a challenge than usual. Ultimately, we decided to purchase a fan assembly through Grainger that offered not only the best pricing but also had the shortest lead time. The new fan assembly has been installed and is operating as expected. The total cost of this project was \$1,962.66.

FY25-26 Painting Project

Era Valdivia completed the three projects in the plant in October and completed the project at Hobson lift station in the first week of November. Secondary clarifier 8, intermediate clarifier 1, and the bar screen lower levels were the locations in the plant portion of the project. Midwest Environmental Consulting Services provided project management during the paint removal phases at secondary 8 and intermediate 1 due to the findings of lead being present in the existing paint. In addition to the painting being completed at the clarifiers, the aluminum handrail and grating we purchased last year from Breuer Metal Craftsman was finally able to be installed. I'm pleased to report that all four locations that were part of this project have been completed and look great.

Earlston Bio-Filter Overhaul:

The District did not overhaul the bio-filter earlier this year when the plant and Hobson lift station bio-filters were overhauled due to us considering replacing the existing concrete block and plastic liner configuration with a poured concrete bio-filter. It became apparent that the project was not likely to occur in this fiscal year, so we decided to overhaul the existing bio-filter in its current design. Uno Construction excavated the existing filter media and DGSD staff hauled it away. Maintenance personnel replaced the underground air piping, plastic liner, media, and any deteriorated concrete blocks. The bio-filter is back in operation and performing as designed. The total cost of this project was \$3,136.

Northwest Lift Station Bypass Pumping Pipe Installation:

Two of the three low flow pump intake valves are no longer operational, so there is no way to isolate the pumps for repair. Due to a wet well entry at Northwest lift station creating numerous safety concerns, it has been determined that isolating the wet well and bypass pumping around it is the best scenario for intake valve replacement. With assistance from Xylem Water Solutions and Dahme Mechanical we were able to determine a plan that involved connecting new 12" pipe to an existing fitting and installing the new pipe with a new isolation valve from the lower level of the station to the exterior ground level of the lift station. This will be a permanent bypass pumping connection point for the lift station for future projects. Lift station pumping / flow requirements, force main length, rise head, and pipe sizes were all factored into the design of this modification. The total cost for the installation of the new piping assembly was \$38,013.

CHP System – Units 1&2 Operation Update:

CHP 1: CHP 1 has remained off for the month of October. Nissen has scheduled a technician to visit the plant on November 20th and 21st to disassemble portions of the engine to analyze the damage and determine the cause of the premature failures CHP 1 has experienced. Nissen will provide the District with a report and repair proposal based on these findings. Once the report is received, DGSD will determine the plan for the engine repairs as well as who will be performing the work.

CHP 2: CHP 2 operated well throughout the month of October.

Procurement:

FCX Performance, \$2,404.13, Circuit board (2) for repairing Magnetrol gas flow meters.

Grainger, \$512.37, Limit switch and actuator arm, Intermediate clarifier 1 “trip dog replacement”.

Discount Tire, \$709.80, Tires (2), 2020 F350 #304 front tire replacement.

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

Work Order Summary

Work Order Completion Dates from 10/2/2025 to 10/31/2025

Work Assignment	Completion Date	Equipment	NOTATIONS
Roof fan propeller & motor replacement	02-Oct-25	Filter Building	Replaced all 3 roof fan propellers (over filters 3-6). Coated new propellers w/ lacquer. Replaced motor on middle unit. Verified flow meter readings corresponded with staff gauges.
Calibrate Influent, Effluent, & Excess Flow Transducers		Flow Meter - Excess	
		Flow Meter - Influent Flow Meter - Tertiary	
Install magnetic sign holders for inspection certificates	03-Oct-25	Digester 1 Heat Exchanger Digester 2 Heat Exchanger Digester 3 Heat Exchanger Digester 4 Heat Exchanger Digester 5 Heat Exchanger Excess Flow Pump Station	Purchased and installed magnetic sign holders for boiler inspection certificates.
Replace failed DeMag motor	06-Oct-25	Excess Flow Clarifier 1 Excess Flow Clarifier 2	Installed a rebuilt demag brake motor on bridge #1 due to previous one failing.
Compressor tank inspection (3yr.)		Maintenance Services Building	3-year Compressor tank inspection - pass.
Kaeser compressor tank inspection		Microstrainer Building	Hartford Steam boiler performed 3-year inspection of compressor air tank.
Purchase spare card reader circuit board		WWTC Main Gate	Purchased spare card reader circuit board due to existing intermittent fails.
Check All Fluids In The Equipment Listed Below	07-Oct-25	2014 Freightliner M2106 6 yd d 2017 Deere 544K Wheel Loader 2019 Skid Steer 2022 Deere 244L Wheel Loader 4 inch EBARA Pump (Old Jaeger) 6 in CH&E DSL TRSH PMP PERKIN 6 in CHE Diesel Trash Pump C/P 6 in JAEGER PUMP (FORD)	
Replace Air Filters On Both Administration Center Furnaces		Administration Center	Replaced both furnace air filters.
Check, Clean and Grease HVAC Fans/Blowers		Digester 4 - 5 Control Buildg Grit Building	Verified operation of all HVAC fan assy's, no issues found.
Replace Air Filters On Both Laboratory Furnaces		Laboratory	Replaced both East & West air filters with new.
Replace Air Filters On Both Maintenance Building Furnaces		Maintenance Services Building	Replaced both filters with new from stock.

Work Assignment	Completion Date	Equipment	NOTATIONS
Check All Fluids In The Equipment Listed Below		Portable Generator 150 Portable Generator 200 Portable Generator 350	
Grease Pump Bearings on 1-6 RAS pumps		RAS Pump 1 RAS Pump 2 RAS Pump 3 RAS Pump 4 RAS Pump 5 RAS Pump 6	
Replace Air Filters In Geothermal unit.		Raw Sewage Pump Station	Replaced both filters.
Check All Fluids In The Equipment Listed Below		WWTC ODS Pump Air Compressor	
Monthly Fire Extinguishers Inspection	08-Oct-25	5006 Walnut Eqpmnt Strge Bldg	
Check Sump Pumps at The WWTC and Administration Bldg.		Administration Center	
Monthly Fire Extinguishers Inspection		Bar Screen Building Belt Filter Press Building Bisulfite Building Blower Building	
Check Sump Pumps at The WWTC and Administration Bldg.		Blower Building	
Test for H2S at Unison Gas skid		CHP Gas Cleaning System	
Check Sump Pumps at The WWTC and Administration Bldg.		Digester 1 and 2 Control Bldg	
3 Month exercise of landia Gate Valves		Digester 1 Mixing Pump	
Check Sump Pumps at The WWTC and Administration Bldg.		Digester 3 Control Building	
		Digester 4 - 5 Control Buildg	
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	
Monthly Liquid Status of Under Ground Diesel Tank		Emerg Gen Diesel Storage Tank	
Monthly Fire Extinguishers Inspection		Emergency Generator Building	
EXCESS 003- Exercise 30" and 24" DEZURIK Valves		Excess Flow 003 Valves	
Exercise of Excess Influent and Effluent Gates		Excess Flow Clarifier 1 Excess Flow Clarifier 2 Excess Flow Clarifier 3 Excess Flow Clarifier 4	
Check Sump Pumps at The WWTC and Administration Bldg.		Excess Flow Pump Station Excess Flow Sludge Pump House	
Grease fittings on munters unit		Filter Building	

Work Assignment	Completion Date	Equipment	NOTATIONS
Check Sump Pumps at The WWTC and Administration Bldg.		Grit Building	
Excess Hypo Valves Monthly exercise		Hypochlorite Feed Blg	
Check Sump Pumps at The WWTC and Administration Bldg.		Hypochlorite Feed Pipe	
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Interm Clarifier Sludge Bldg	
		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	
Monthly Fire Extinguishers Inspection		Laboratory	
Check Sump Pumps at The WWTC and Administration Bldg.		Maintenance Services Building	
		Microstrainer Building	
		Operations Center	
		Raw Sewage Pump Station	
Replace failed UPS - Ops Center NW computer		SCADA	Replaced failed UPS at North West computer in Ops center.
Monthly Fire Extinguishers Inspection		System Garage	
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
Check Sump Pumps at The WWTC and Administration Bldg.		Tunnel/Chan Aeration Tank 1-11	
Exercise both 24" primary influent ratio valves		Tunnel/Chan Primary Clarifiers	
47,428 hours, Replace batteries	09-Oct-25	CHP Engine Genset #2	Replaced both batteries w/ new due to batteries failing.
Operate Relief Valves On Heat Exchangers And Boilers		Digester 1 Heat Exchanger	
		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
Liquid Odor Control, Apply wet well & Bio-Filter		Earlston Lift Station	Applied liquid odor control to biofilter media and directly in wet well per manufacturer specs.
Check, Remove,Clean. Grease-debris from wells		Excess Flow Pump Station	
Liquid Odor Control, Apply wet well & Bio-Filter		Hobson Lift Station	Applied liquid odor control to biofilter media and directly in wet well per manufacturer specs.
Monthly Cross Collector Check		Primary Clarifier 3	
		Primary Clarifier 4	
		Primary Clarifier 5	
		Primary Clarifier 6	
		Primary Clarifier 7	
		Primary Clarifier 8	
		Primary Clarifier 9	

Work Assignment	Completion Date	Equipment	NOTATIONS
Raw Sewage pump 3 motor overhaul		Raw Sewage Pump 3	Removed motor due to bearing failure. NWEM overhauled, installed Aegis ring and delivered motor. DGSD installed and tested.
Check, Remove,Clean. Grease-debris from wells		Raw Sewage Pump Station	
Replace fuse, fuse block, & Cable		Raw Sewage Pump VFD 1	Replaced B phase fuse, fuse block, and cable section w/ new.
MONTHLY TWAS POLYMER SYSTEM CLEANING		WAS Thickener Polymer System	
MONTHLY CLEANING OF TWAS HOPPERS AND POLY EFFLUENT STRAINER		WAS Volute Thickener	
Replace wiper blades	10-Oct-25	2018 Ford F-150	Replaced worn-out windshield wipers w/ new.
Lubricate skid steer and attachment mechanisim		2019 Skid Steer	
Replace brake pads & rotors - front & rear		2021 Ford Transit Van (System)	Replaced worn brake pads & rotors, front & rear of vehicle.
Semi-annual Calibration		ORP System	ORP calibration no longer required on new system.
Replace faulty card reader - outside of plant		WWTC Main Gate	Replaced card reader on the exterior of the WWTC main gate.
Oil change, 50,944 miles	13-Oct-25	2022 Chevy Malibu	Changed oil & oil filter. Rotate/inspect tires & check fluids.
Repair actuator linkage - 3-way valve - HE5		CHP Heat Recovery System	Replaced broken actuator/valve linkage with new.
2 MONTH EXERCISE OF W.A.S. MOYNO PUMPS 1 AND 3		Conc Tank Moyno Sludge Pump 1	
		Conc Tank Moyno Sludge Pump 3	
Replace worn out front tires	14-Oct-25	2020 F350 4x4	Replaced front tires w/ new due to wear.
Oil change, 5,614 miles		2024 Ford Maverick Hybrid SSMS	Changed oil & oil filter. Checked fluids & tires.
Monthly Underground Storage Tanks Inspection		Emerg Gen Diesel Storage Tank	
Replace flex hose & fittings - bridge grease line		Excess Flow Clarifier 1	Replaced broken rubber grease hose & fittings on traveling bridge.
		Excess Flow Clarifier 2	
Bi-Monthly check of all ladders	15-Oct-25	Belt Filter Press Building Bisulfite Building Blower Building CHP Engine Genset #2 Digester 3 Control Building Digester 4 - 5 Control Buildg	
Overhaul Bio-Filter		Earlston Lift Station	Uno Const. removed existing media. DGSD replaced liner, piping, upper conc. blocks & media.
By-Weekly Fluid and Misc. Check of Generators		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Bi-Monthly check of all ladders		Excess Flow Pump Station	
		Excess Flow Sludge Pump House	

Work Assignment	Completion Date	Equipment	NOTATIONS
		Filter Building	
		Hypochlorite Feed Blg	
		Maintenance Services Building	
		Microstrainer Building	
		Operations Center	
		System Garage	
Turn on/off heat trace for various equipment	16-Oct-25	Aeration Tank 05	
		Aeration Tank 06	
		Aeration Tank 07	
		CHP Gas Cleaning System	
Oil Bell & Gosset Pumps		Digester 1 Heat Exchanger	
		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Oil Bell & Gosset Pumps		Excess Flow Pump Station	
Replace failed UPS - Dig 4/5 upper SCADA cabinet		SCADA	Replaced failed UPS w/ new.
Gas mixing valve maintenance	17-Oct-25	Digester 1 Heat Exchanger	Removed, cleaned, lubricated, & reinstalled diamond port gas mixing valves.
		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
Replace jaws on welding bench vice		Maintenance Services Building	Replaced broken vice jaws w/ new.
Repair broken vent pipe - bulk tank	20-Oct-25	Hypochlorite Storage Tanks	Removed and replace broken pvc vent pipe section.
Six Month Oil Change Intermediate Tanks 1 - 2 - 3		Intermediate Clarifier 1	
		Intermediate Clarifier 2	
		Intermediate Clarifier 3	
Six Month Oil Change Primaries 5 & 6 Long & Cross Collector		Primary Clarifier 5	
		Primary Clarifier 6	
Exercising of all valves for		Secondary Clarifier 1	

Work Assignment	Completion Date	Equipment	NOTATIONS
secondaries 1 and 2 U-tubes		Secondary Clarifier 2 Secondary Clarifier 3 Secondary Clarifier 4 Secondary Clarifier 5	
Six Month Oil Change Sand Filter's #1 & #2	21-Oct-25	Filter 1 Filter 2	
2025 bldg. heat start-up	22-Oct-25	5006 Walnut Eqpmnt Strge Bldg Belt Filter Press Building Bisulfite Building Blower Building Digester 1 and 2 Control Bldg Digester 3 Control Building Digester 4 - 5 Control Buildg Emergency Generator Building Excess Flow Pump Station Excess Flow Sludge Pump House Filter Building Grit Building Hypochlorite Feed Blg Interm Clarifier Sludge Bldg Laboratory Maintenance Services Building Microstrainer Building Operations Center Raw Sewage Pump Station System Garage	Cleaned, inspected, started-up, and repaired (where necessary) building heaters.
MONTHLY EXERCISE OF ALL HEAT EXCHANGERS- GAS MODE	23-Oct-25	Digester 1 Heat Exchanger Digester 2 Heat Exchanger Digester 3 Heat Exchanger Digester 4 Heat Exchanger Digester 5 Cover	
Remove/Install Insulating Jackets on Digester Gas Equipment MONTHLY EXERCISE OF ALL HEAT EXCHANGERS- GAS MODE		Digester 5 Heat Exchanger	

Work Assignment	Completion Date	Equipment	NOTATIONS
Grease Raw Sewage And Excess Flow Pumps		Excess Flow Pump 06 Excess Flow Pump 07 Excess Flow Pump 08 Excess Flow Pump 09 Raw Sewage Pump 1 Raw Sewage Pump 2 Raw Sewage Pump 3 Raw Sewage Pump 4 Raw Sewage Pump 5	
Replace roof pipe supports with new	24-Oct-25	Filter Building	Replaced all wooden pipe supports w/ new rubber/steel strut support assemblies.
Six Month Oil Change Change Sand Filter's #3 & #4	27-Oct-25	Filter 3 Filter 4	
Six Month Oil Change Change Sand Filter's #5 & #6		Filter 5 Filter 6	
Bi-Monthly check of all ladders	29-Oct-25	Belt Filter Press Building Bisulfite Building Blower Building CHP Engine Genset #2 Digester 3 Control Building Digester 4 - 5 Control Buildg	
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1 Emergency Generator 2 Emergency Generator 3	
Bi-Monthly check of all ladders		Excess Flow Pump Station Excess Flow Sludge Pump House Filter Building	
Change Filters On Grit Blowers 1,2,3.		Grit Blower 1 Grit Blower 2	
Bi-Monthly check of all ladders		Hypochlorite Feed Blg Maintenance Services Building Microstrainer Building Operations Center System Garage	
Replace roof vent fan assy	30-Oct-25	Bar Screen Building	Removed and replaced EP vent fan assy from west side of roof.
3 month Greasing of 3 AUMA Actuators	31-Oct-25	Aeration Tank 10	
FY 25-26 Painting Project		Bar Screen Building	
Replace JW heater w/ new.		Butterfield Stationary	

Work Assignment	Completion Date	Equipment	NOTATIONS
3 month Greasing of 3 AUMA Actuators		Generat Digester 1 Mixing Pump	
Seasonal Open/Close of 003 30" drain line by Ebarra pumps		Excess Flow Pump 10 Excess Flow Pump 11 Excess Flow Pump 12	
Replace worn propeller		Grease Receiving Tank - West Grit Blower 1	Pulled mixer removed and replaced propeller and seals purchased from Xylem.
Grease Bearings On Grit Blowers #1-#3 With Hi-Temp Grease		Grit Blower 2	
FY 25-26 Painting Project		Hobson Lift Station Intermediate Clarifier 1 Secondary Clarifier 6	
SEASONAL ON/OFF FOR SPRAY WATER - SEC. 6-9		Secondary Clarifier 7 Secondary Clarifier 8 Secondary Clarifier 9	
Exercise Ratio Valve #2		Tunnel - System 2 RAS	

DOWNERS GROVE SANITARY DISTRICT
M E M O

DATE: November 11, 2025

TO: Amy Underwood
General Manager

FROM: Todd Freer
Sewer System Maintenance Supervisor

RE: Monthly Report – October 2025

1.

JULIE Line Markings:	Current	Year to Date
Received	1,742	12,643
In District	1,519	11,508
Marked	406	2,686
Man Hours	131	958.5

2.

Building Service:	Current	Year to Date
BSSRAP TV Inspections	23	168
Emergency BSSRAP Repairs	13	102
Total BSSRAP Repairs	13	150
I&I Inspections	0	1
I&I C.O. Inspections	0	0
Replace Broken Cleanout Caps	0	7
OHSP TV Inspections	1	2
Post Rodding TV	8	51

3.

Sewer Back-Ups:	Current	Year to Date
Public Sewer	0	6
Private Sewer	24	194
Surcharged Main	0	0
Pump Station	0	0
Total	24	200

4.

	Current	Year to Date
Sewer Cleaning (DGSD Personnel):	47,129.1 Ft.	339,044.4 Ft.
a. Sewer Cleaning (Outside Contractors)	0 Ft.	0 Ft.

5.

Main Sewer Televising (DGSD personnel)	0 Ft.	6,631.4 Ft.
a. Sewer Televising (Outside Contractors)	0 Ft.	763 Ft.

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

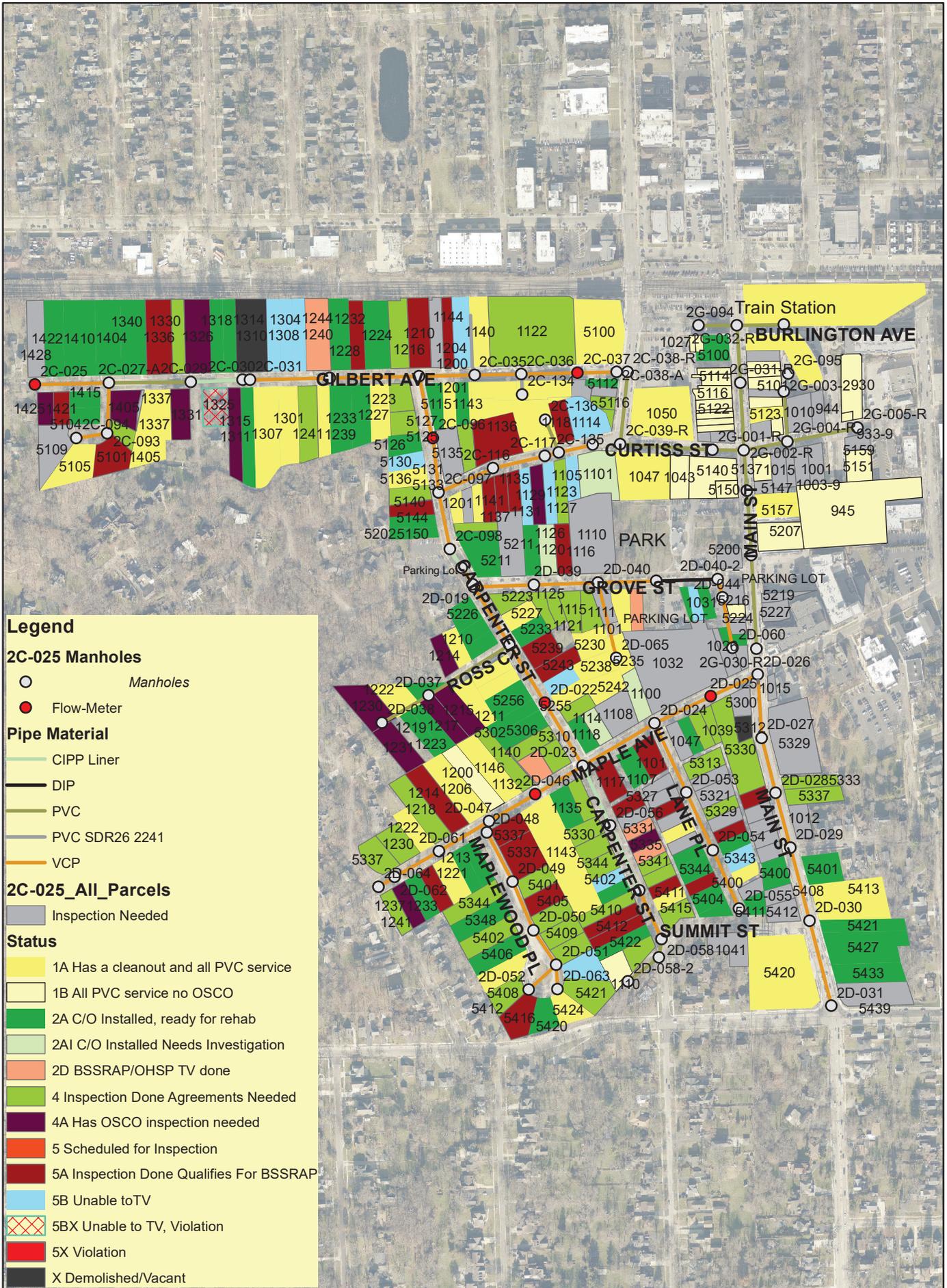
8. Infiltration/Inflow Removal Work

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. National Power Rodding was the winning bidder for the 2025 Contract Televising of the Sewer Lines. The proposed work consists of light cleaning and televising of approximately 56,000 lineal feet of sanitary sewer. NPR has stated they will start the televising the week of November 17th.
10. Flow Meters were transferred to Group E, in the Northwest portion of the collection system which includes Butterfield and Northwest Lift Stations into the plant.
11. The Sewer System Technicians have now been using on the JULIE Positive Response System (PRS). January 1st, 2026, JULIE members will be required to respond to every ticket assigned to their facilities through the PRS.

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	Y	Y	N	Y	Y	N/A	50	17%
1B	Y	Y	N	N	N	N/A	27	9%
2A	Y	Y	Y	Y	Y	N	45	16%
2AI	Y	Y	Y	Y	Y	N	4	1%
2B	Y	Y	Y	Y	Y	N	0	0%
2D	Y	Y	Y	N	N	N	4	1%
4	Y	Y	N	N	N	N	50	17%
4A	N	N	N	N	N/A	N	13	5%
5	Y	N	N	N	N	N	1	1%
5A	Y	Y	N	N	N	N	33	12%
5AX	Y	Y	N	N	N	N	0	0%
5B	Y	N	N	N	N	N	14	5%
5BX	Y	N	N	N	N	N	0	0%
0	N	N	N	N	N	N	43	15%
X	-	-	-	-	-	-	3	1%
5X	-	-	-	-	-	-	0	0%
							<u>288</u>	<u>100%</u>

Category Description:

1A - PVC service with cleanout

1B - All PVC no Cleanout

2A - Cleanout installed, ready for rehab

2AI C/O Installed Needs Investigation

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

2024 Basin I&I Ranking = 7

DOWNERS GROVE SANITARY DISTRICT
M E M O

DATE: November 6, 2025

TO: Amy R. Underwood
General Manager

FROM: Keith Shaffner
Sewer Construction Supervisor

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

- | | | | |
|----|--------------------|----------|--------------|
| 1. | Permits issued: | Current | Year to Date |
| | a. Single family | 6 | 47 |
| | b. Multiple family | 0 | 2 |
| | c. Commercial | 2 | 10 |
| | d. Repair | 0 | 14 |
| | e. Disconnection | <u>2</u> | <u>43</u> |
| | Total | 10 | 116 |
-
- | | | | |
|----|---------------------------|----------|--------------|
| 2. | Inspections made: | Current | Year to Date |
| | a. Connections | 9 | 68 |
| | b. Finals | 5 | 35 |
| | c. Repairs | 1 | 18 |
| | d. Disconnects | 3 | 37 |
| | f. Walk-Thru | 0 | 0 |
| | g. Pre-connections | 0 | 5 |
| | h. Overhead Sewer Program | 0 | 0 |
| | i. Code Enforcement | 0 | 5 |
| | j. Lateral testing | <u>6</u> | <u>44</u> |
| | Total | 24 | 212 |
-
3. New Sewer Extension Construction:
- 100 39th Street – Talon Preserve Subdivision
4. New Sewer Extension Testing - air, deflection, manhole, and televising:
- None
5. Code Enforcement:
- None

6. Plan & Permit Reviews:
 - a. 1250 Ogden – Commercial
 - b. 40 39th – Single Family Home
 - c. 4624 Stanley – Single Family Home
 - d. 405 Fairway - Single Family Home

7. Building Sanitary Service Access Agreements:
 - a. 4139 Forest – Downers Grove
 - b. 3922 Glendenning – Downers Grove
 - c. 40 39th Street – Downers Grove
 - d. 5701 Lyman – Downers Grove
 - e. 405 Fairway – Downers Grove
 - f. 4836 Seeley – Downers Grove

8. Illinois EPA Permits:
 - a. 830 Warren Avenue Multi-Family Apartment Building – 49 PE
 - b. 5724 Lomond Single Family Home Sewer Extension – 4 PE

9. Miscellaneous:

Hoerr Construction has completed the cleaning and televising for the upcoming lining that will be taking place this winter. This work is part of the 2025 Sewer Rehabilitation Project.

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

Permits Issued: OCTOBER 2025

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2025	121	1250	OGDEN	DG	10/2/2025	COM		\$472.00
2025	92	4139	FOREST	DG	10/3/2025	SF	\$3,895.50	\$285.00
2025	118	3922	GLENDENNING	DG	10/6/2025	SF-RB		\$285.00
2025	122	4341	HIGHLAND	DG	10/6/2025	DISCON		
2025	123	424	HILL	DG	10/6/2025	DISCON		
2025	120	40	39TH	DG	10/8/2025	SF	\$3,895.50	\$285.00
2025	98	5701	LYMAN	DG	10/15/2025	SF-RB		\$285.00
2025	100	1807	BUTTERFIELD	DG	10/25/2025	COM	\$4,452.00	\$472.00
2025	124	405	FAIRWAY	DG	10/25/2025	SF	\$3,895.50	\$285.00
2025	116	4836	SEELEY	DG	10/29/2025	SF-RB		\$285.00
TOTAL:							\$16,138.50	\$2,654.00

Permit Final Inspections: OCTOBER 2025

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2024	99	1517	61ST	DG	10/2/2025
2025	22	1922	D CURTISS	DG	10/6/2025
2019	104	2125	OGDEN	DG	10/17/2025
2025	41	420	WILSON	DG	10/21/2025
2023	76	1310	GILBERT	DG	10/24/2025

Progress Report

To: Amy Underwood, General Manager
From: Reese Berry, Laboratory Supervisor
Date: November 12, 2025
Re: October 2025 Laboratory Report

DGSD had zero excess flow sampling events and zero excursions during October 2025. We had 1 partial day with flow diversion to Outfall 002, while a contractor cleaned the main Outfall pipe.

We replaced the plant effluent sampler this month. The pump on the old sampler stopped working. After troubleshooting, the manufacturer no longer stocks parts for this model. It required us to order a new sampler for plant effluent a year earlier than planned.

Pretreatment:

This month I delivered five Industrial Waste Surveys (IWS), by hand, to locations that haven't responded to multiple requests. These are locations that are not high priority from what I have learned about them over the years. Either they have dry storage facilities, low billable flow or both.

We plan to sample Industrial permitted users in the coming month, along with performing the required annual inspections at each location. This process involves reviewing permittee reports, getting information on their current processes and performing a plant walk through to verify information in their permit/submitted reports.

Stephanie Cioni and I attended a pretreatment education/training seminar this month in Medinah, IL.

Biosolids:

We submitted 3rd Quarter Biosolids NPDES permit requirements to IEPA.

NPDES Permit Renewal Activity:

The WET (Whole Effluent Toxicity) sampling project will continue in November 2025. We sample every 3 months during this project. There will be 2 sampling events for the WET project after the November sampling. All data is submitted directly to IEPA.

Surcharge

We have nearly completed sampling for this year. We have a handful of locations to sample in the coming month to complete the year. We have sampled 30 locations this season.

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

To: Board of Trustees
From: Amy Underwood
Re: Engineering Report for October 2025
Date: November 14, 2025



A summary of the status of several projects is provided below. The Baxter & Woodman (B&W) project status report dated November 14, 2025, is attached for your information.

I. PLANNING PROJECTS & STUDIES

A. College Lift Station Study

B&W is working on the report.

II. DESIGN PROJECTS

A. Maple Grove Bridge and Sanitary Sewer Replacement Project

The Phase 1 kickoff meeting was held with IDOT on November 13.

B. Butterfield Lift Station Replacement

B&W continues to work on the preliminary design.

C. High-speed Turbo-blower Replacement

District staff will request the Board to approve purchase of two high-speed turbo-blowers at the November 18 Board meeting. Please refer to the memo in the Board packet for more information.

III. CONSTRUCTION PROJECTS

A. SCADA PLC Replacement (Phase 4)

A payment request from Concentric for this project is included in the November Claim Ordinance for work completed through October 10. This is the final payment request for this project.

Engineer's Fee	\$102,150.00
Total Completed to Date	\$98,785.63
Less Previous Payments	<u>-\$96,833.23</u>
Current Payment Due	<u>\$1,952.40</u>
Remaining	\$3,364.37

B. Wroble Force Main Replacement

The final pay request from Uno Construction is included in the October Claim Ordinance. Approval for Change Order No. 2 will be requested from the Board at the November 18 Board meeting. Change Order No. 2 is included in the total change order value and the contract sum to date below.

A	Original Contract Sum	A	\$408,880.00
B	Net Change by Change Orders to Date	B	- \$17,463.00
C	Contract Sum to Date	A+B = C	<u>\$391,417.00</u>

D	Total Completed and Stored to Date	D	\$391,417.00
E	Retainage	E	- \$0.00
F	Total Earned Less Retainage	D-E= F	<u>\$391,417.00</u>

G	Less Previous Certificates for Payment	Previous Payments	- \$351,809.70
H	Current Payment Due	F-G= H	<u>\$39,607.30</u>

I	Balance to Finish, including Retainage	C-F=I	\$0.00
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C. WWTC Gas Detection System – SCADA Integration

A payment request from Concentric for this project is included in the November Claim Ordinance for work completed through October 10. This is the final payment request for this project.

Engineer’s Fee	\$28,300.00
Total Completed to Date	\$27,376.42
Less Previous Payments	<u>-\$27,046.42</u>
Current Payment Due	<u>\$330.00</u>
Remaining	\$923.58

D. WWTC Gas Detection System

No pay request was received this month from Connelly Electric.

A	Original Contract Sum	A		\$312,000.00
B	Net Change by Change Orders to Date	B	+	\$0.00
C	Contract Sum to Date	A+B = C		<hr/> \$312,000.00
D	Total Completed and Stored to Date	D		\$312,000.00
E	Retainage	E	-	\$31,200.00
F	Total Earned Less Retainage	D-E= F		<hr/> \$280,800.00
G	Less Previous Certificates for Payment	Previous Payments	-	\$280,800.00
H	Current Payment Due	F-G= H		<hr/> \$0.00
I	Balance to Finish, including Retainage	C-F=I		\$31,200.00

The system manufacturer and the contractor have one punchlist item to address.

E. Ops Center Server Replacement

No pay request was received this month from Concentric.

Engineer's Fee	\$13,150.00
Total Completed to Date	\$2,938.75
Less Previous Payments	<u>-\$2,938.75</u>
Current Payment Due	<u>\$0.00</u>
Remaining	\$10,451.25

Concentric is in the process of scrubbing the old server so that it can be recycled.

F. 2025 Sewer Televising

Please refer to the Sewer System Maintenance monthly report for an update.

G. 2025 Sewer Rehabilitation (Lining)

Please refer to the Sewer Construction monthly report for an update.

H. 2025 Painting

Payment Application No. 1 from Era Valdivia Contractors is included in the November Claim Ordinance.

A	Original Contract Sum	A		\$348,000.00
B	Net Change by Change Orders to Date	B	+	\$0.00
C	Contract Sum to Date	A+B = C		<hr/> \$348,000.00
D	Total Completed and Stored to Date	D		\$348,000.00
E	Retainage	E	-	\$34,800.00
F	Total Earned Less Retainage	D-E= F		<hr/> \$313,200.00
G	Less Previous Certificates for Payment	Previous Payments	-	\$0.00
H	Current Payment Due	F-G= H		<hr/> \$313,200.00
I	Balance to Finish, including Retainage	C-F=I		\$34,800.00

Please refer to the Maintenance monthly report for an update.

C: BOLI, CS, DM

Downers Grove Sanitary District

Client Manager:

Derek Wold

dwold@baxterwoodman.com

Project Status Report Issued On: 11/14/2025

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.com	Review weekly uploads.	Assist District with weekly upload reviews. Analyze data.		None.	12/31/2024
Pretreatment Assist 2025-2026 Job Number: [2325513.02]	Nichie Schaeffer 815-444-3372 nnschaeffer@baxterwoodman.com	Ordinance - Updated ordinance based on USEPA and client comments General PT Assistance - Update to Master Permit language Arrow Gear Permit - None	Await District review of ordinance updates. Await any new tasks as assigned by the District.			4/30/2026
CGD System CS Job Number: [2325851.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	O&M Review, Submittals, Field Observation	Final inspections, submittals, punch list			12/31/2024
Wroble Force Main Repair Job Number: [2400581.00]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	None.	None.		None.	12/31/2024
Wroble Street Force Main CS Job Number: [2400581.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	General Construction Administration on behalf of the District, Advise on Final Pay Estimate	General Construction Administration and Closeout on behalf of the District			12/31/2025
Facility Plan Job Number: [2400988.00]	Amanda Streicher 815-444-3373 astreicher@baxterwoodman.com	Final WTC report writing, begin QAQC of text and OPCs Complete DRAFT collection system report and OPC	Cost analysis internal and with District Finalize Report QAQC and present draft Phases of WTC Improvements		Final comments on Biosolids/Solids Handling PFD from District	5/1/2026
2025 Miscellaneous Engineering Services Job Number: [2500123.00]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	Assistance with Blower evaluation and selection.	Assistance as requested.			12/31/2025
2025 Sewer Rehabilitation Job Number: [2500540.00]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	None.	Prepare Credit Invoice.		None.	12/31/2025
2025 Sewer Rehabilitation Job Number: [2500540.01]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	Contract Administration, Preconstruction Meeting	Construction Management and Field Observation as needed			6/30/2026
College PS Study Job Number: [2501137.00]	Mike Kenny 815-444-3371 mkenny@baxterwoodman.com	Kickoff Meeting Data Analysis Preliminary Design Review Meeting	Draft Memo Draft Memo Comments Final Memo			12/31/2025
Butterfield PS Design Job Number: [2501138.00]	Mike Kenny 815-444-3371 mkenny@baxterwoodman.com	Survey Soil Boring Wet Well Inspection Survey Breakdown	Preliminary Design Review Meeting			12/31/2025

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE

DATE 10/31/2025

CASH BALANCES		10/31/2025 BALANCE PER BANK STATEMENT	PREVIOUS MONTH AS OF 09/30/25					YTD CUMULATIVE EARNINGS CREDIT	INT EARNED ON FUNDS IN EXCESS OF PEG BALANCE		
			BALANCE PER BANK STATEMENT	MONTHLY EARNINGS CREDIT	EARNINGS CREDIT APPLIED TO BANK FEES	NET MONTHLY EARNINGS CREDIT					
DEPOSIT	XXXXXXXXX1116	\$3,103,055.47	\$2,718,526.30								
DISBURSEMENT	XXXXXXXXX1111	\$152,947.18	\$254,697.22								
FLEXIBLE BENEFITS	XXXXXXXXX6025	\$15,651.39	\$19,190.61								
PAYROLL	XXXXXXXXX1117	\$121,695.22	\$300,000.00								
PETTY CASH	XXXXXXXXX1112	\$4,507.78	\$4,780.12								
USER REFUNDS	XXXXXXXXX1114	\$8,487.01	\$8,452.36								
TOTAL - CASH AT BANK		\$3,406,344.05	\$3,305,646.61	\$1,985.42	(\$1,492.12)	\$493.30	\$2,770.35	\$1,723.35			
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	ONGOING	6/21/2023	\$252,992.49	3.920%	\$252,992.49					\$9,917.31
MM	TRISTATE CAPITAL BANK	ONGOING	4/16/2021	\$11.91	2.060%			\$11.91			\$0.25
TOTAL MM ACCOUNTS				\$253,004.40	3.920%	\$252,992.49	\$0.00	\$11.91	\$0.00	\$0.00	\$9,917.55
SCHWAB - US TREASURIES		ONGOING	10/31/2025	\$3,875,240.34	SEE ATTACHED	\$3,875,240.34					SEE ATTACHED
ILLINOIS FUNDS - MONEY MARKET				\$6,023,780.89	4.246%	\$3,432,089.40	\$954,050.70	\$1,637,640.79	\$0.00	\$0.00	\$255,769.74
TOTAL - ALL INVESTMENTS				\$10,402,025.63		\$7,560,322.23	\$954,050.70	\$1,887,652.70	\$0.00	\$0.00	
TOTAL CASH AND INVESTMENTS				\$13,808,369.68							

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" reset to \$0 at the end of our fiscal year. The Monthly Earnings Credit Rate was 1.45% for SEPTEMBER 2025 and was applied to any balances that did not earn interest.

We earn cash interest on all Chase daily balances in excess of the the peg balance. As of 5/2/25, the Treasurer set the peg balance to \$1,300,000 to generate more Earnings Credits than interest and begin to accumulate Excess Credits in the new fiscal year. The interest rate for SEPTEMBER 2025 was 1.25%. We will reset this peg balance quarterly as needed to either build Cumulative Earnings Credits with any excess or generate interest - being mindful that any unused Cumulative Earnings Credits are forfeited at the end of the fiscal year.

SCHWAB INVESTMENTS

10/31/2025

	QUANTITY/PAR	10/31/2025		PURCHASE PRICE(\$)	AT DATE OF PURCHASE COST BASIS/PURCHASE PRICE	10/31/2025	
		CURRENT MARKET PRICE(\$)	SCHWAB MARKET VALUE			MARK TO MARKET UNREALIZED GAIN/(LOSS)	
912797NC7 US TREASURY - MATURED 4/24/25		CONVERTED TO MONEY FUND (SNSXX)			\$	665,367.28	
912797MG9 US TREASURY - MATURED 8/7/25		CONVERTED TO MONEY FUND (SNSXX)			\$	500,233.69	
912797MS3 US TREASURY - MATURED 10/2/25		TEMPORARILY IN CASH			\$	666,234.63	
91282CHM6 US TREASURY NOTE	491,000.00		\$ 100.480460	\$ 493,359.06	\$ 100.533500	\$ 493,619.56	\$ (260.50)
91282CLP4 US TREASURY NOTE	673,000.00		\$ 99.765620	\$ 671,422.62	\$ 98.913000	\$ 665,684.49	\$ 5,738.13
06405VHE2 BANK OF NEW YORK CD 6MO 4.3%		CONVERTED TO MONEY FUND (SNSXX)	MATURED 9/8/25	\$ -	\$ 100.000000	\$ 125,000.00	\$ -
38150VN39 GOLDMAN SACHS CD 12MO 4.2%	250,000.00		\$ 100.061600	\$ 250,154.00	\$ 100.000000	\$ 250,000.00	\$ 154.00
27002YHJ8 EAGLEBANK CD 12MO 4.2%	125,000.00		\$ 100.119200	\$ 125,149.00	\$ 100.000000	\$ 125,000.00	\$ 149.00
61690DT81 MORGAN STANLEY CD 18MO 4.25%	125,000.00		\$ 100.476600	\$ 125,595.75	\$ 100.000000	\$ 125,000.00	\$ 595.75
59013K5F9 MERRICK BANK CD 24MO 4.25%	125,000.00		\$ 100.886500	\$ 126,108.13	\$ 100.000000	\$ 125,000.00	\$ 1,108.13
FIXED INCOME - POSITIONS				\$ 1,791,788.57		\$ 3,741,139.65	\$ 7,484.51
CASH				\$ 706,128.75		\$ -	
MONEY FUND (SNSXX)		30-Day Yield 10/31/25 3.68%		\$ 1,384,807.54	ORIG EXCESS CASH BAL	\$ 624.07	
DIVIDENDS AND INTEREST EARNED**					CUMULATIVE EARNINGS THRU 9/30/25	\$ 101,161.89	
					EARNINGS THIS MONTH 10/31/25	\$ 32,314.73	
TOTAL	1,789,000.00	MARKET VALUE	\$ 3,882,724.85	INVESTMENT SCH TOTAL	\$ 3,875,240.34		
UNREALIZED GAIN/(LOSS)					10/31/2025	\$ 7,484.51	
ENDING MARKET VALUE AS REPORTED ON SCHWAB STATEMENT					10/31/2025	\$ 3,882,724.85	

**All earned Dividends and Interest will be automatically reinvested into the Money Fund (SNSXX) each month.



Positions - Summary

Beginning Value as of 10/01	+	Transfer of Securities(In/Out)	+	Dividends Reinvested	+	Cash Activity	+	Change in Market Value	=	Ending Value as of 10/31	Cost Basis	Unrealized Gain/(Loss)
\$3,877,707.49		\$0.00		(\$4,667.67)		\$5,549.36		\$4,135.67		\$3,882,724.85	\$1,784,304.05	\$7,484.51

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

Type	Symbol	Description	Quantity	Price(\$)	Beginning Balance(\$)	Ending Balance(\$)	Change in Period Balance(\$)	Pending/Unsettled Cash(\$)	Interest/Yield Rate	% of Acct
Cash					11,777.50	0.00	(11,777.50)	0.00		
Bank Sweep		CHARLES SCHWAB BANK ^{X,Z}			469.56	457,128.75	456,659.19		0.05%	12%
Bank Sweep		Schwab Premier Bank ^{X,Z}			0.00	249,000.00	249,000.00		0.05%	6%
Money Fund (Non-Sweep)	SNSXX	Schwab US Treasury Money ⁰	1,384,807.5400	1.0000	1,380,139.87	1,384,807.54	4,667.67			36%
Total Cash and Cash Investments					\$1,392,386.93	\$2,090,936.29	\$698,549.36			54%

Positions - Fixed Income

Symbol/CUSIP	Description	Coupon	Maturity Date	Quantity/Par	Price(\$)	Market Value(\$)	Adj Cost Basis/Orig Cost Basis(\$)	Unrealized Gain/(Loss)(\$)	Yield to Maturity	Est. Annual Income(\$)	Accrued Income(\$)	% of Acct
91282CHM6	US TREASUR NT Moody's: NR S&P: NR	4.5%	07/15/26	491,000.0000	100.48046	493,359.06	493,619.56 493,619.56	(260.50)	4.17%	22,095.00	6,544.44	13%
91282CLP4	US TREASUR NT	3.5%	09/30/26	673,000.0000	99.76562	671,422.62	665,684.49 665,684.49	5,738.13	4.09%	23,555.00	2,070.77	17%
38150VN39	GOLDMAN SACHS BAN Moody's: NR S&P: NR	4.2%	02/11/26	250,000.0000	100.06160	250,154.00	250,000.00 250,000.00	154.00	4.20%	N/A	7,565.75	6%
27002YHJ8	EAGLEBANK Moody's: NR S&P: NR	4.2%	03/06/26	125,000.0000	100.11920	125,149.00	125,000.00 125,000.00	149.00	4.20%	5,250.00	359.59	3%
61690DT81	MORGAN STANLEY B Moody's: NR S&P: NR	4.25%	09/08/26	125,000.0000	100.47660	125,595.75	125,000.00 125,000.00	595.75	4.25%	5,312.50	829.62	3%



Positions - Fixed Income (continued)

Symbol/ CUSIP	Description	Coupon	Maturity Date	Quantity/Par	Price(\$)	Market Value(\$)	Adj Cost Basis/ Orig Cost Basis(\$)	Unrealized Gain/(Loss)(\$)	Yield to Maturity	Est. Annual Income(\$)	Accrued Income(\$)	% of Acct
59013K5F9	MERRICK BANK Moody's: NR S&P: NR	4.25%	03/10/27	125,000.0000	100.88650	126,108.13	125,000.00 125,000.00	1,108.13	4.25%	5,312.50	320.21	3%
Total Fixed Income				1,789,000.0000		\$1,791,788.56		\$7,484.51		\$61,525.00	\$17,690.38	46%
Total Adj Cost Basis		\$1,784,304.05										
Total Orig Cost Basis		\$1,784,304.05										

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.

Total Adj Cost Basis and Total Orig Cost Basis are the sums of the individual positions held, which may be incomplete or unavailable.

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 60515-0703
Phone: 630-969-0664
Fax: 630-969-0827
www.dgsd.org

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees
From: Amy R. Underwood, General Manager
Date: November 14, 2025
Subject: Treasurer's Report for October 2025

Attached please find the subject report that tracks income and expenses for the first half of Fiscal Year 25-26.

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

Year-to-date	Income	Expenses
General Fund	\$ 6,837,537.55 (Page 1)	\$ 5,410,604.01 (Page 5)
Improvement Fund	\$ 703,840.84 (Page 6)	\$ 424,563.59 (Page 6)
Construction Fund	\$ 466,410.56 (Page 7)	\$ 116,076.33 (Page 7)
Public Benefit Fund	\$ 0.00	\$ 0.00
Sewer Extensions Escrow	\$ 0.00	\$ 0.00
TOTAL	\$ 8,007,788.95	\$ 5,951,243.93

In last five Treasurer's Reports, the year-to-date activity and the % of annual budget remaining for those General Ledger codes where the budget is in one code and the expenses are in multiple codes were not correct. In working with BS&A to resolve this, it was determined that the new accounting system does not have a pre-established solution to address this issue. Staff therefore split the budget in each budget code apart and spread it appropriately into the related expenses codes. The attached Treasurer's Report, therefore, no longer shows any codes that are solely for budget. For example, 01-012-B400 no longer exists, and its former budget has been spread between 01-012-B401, -B402, -B403 and -B404.

C: BOLI, DM, CS

**DOWNERS GROVE SANITARY DISTRICT
TREASURER'S REPORT RECAP FOR MONTH ENDING
10/31/2025**

FUND NUMBER & DESCRIPTION	FUND BALANCE 5/1/2025	RESTRICTED FOR REPLACEMENT 5/1/2025	YTD REVENUE 10/31/2025	YTD EXPENSES 10/31/2025	NET REVENUE/(EXPENSE) THROUGH 10/31/2025	ENDING FUND BALANCE 10/31/2025
FUND 01: GENERAL FUND	\$ 7,352,392.67	\$ 820,000.00	\$ 6,837,537.55	5,410,604.01	\$ 1,426,933.54	\$ 9,599,326.21
FUND 02: CAPITAL IMPROVEMENT FUND	\$ 1,188,272.30	\$ -	\$ 703,840.84	\$ 424,563.59	\$ 279,277.25	\$ 1,467,549.55
FUND 03: CONSTRUCTION FUND	\$ 2,239,905.33	\$ -	\$ 466,410.56	\$ 116,076.33	\$ 350,334.23	\$ 2,590,239.56
FUND 05: PUBLIC BENEFIT FUND	\$ 37,817.83	\$ -			\$ -	\$ 37,817.83
FUND 71: SEWER EXTENSION ESCROW FUND	\$ 7,527.49	\$ -			\$ -	\$ 7,527.49
	\$ 10,825,915.62	\$ 820,000.00	\$ 8,007,788.95	\$ 5,951,243.93	\$ 2,056,545.02	\$ 13,702,460.64

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT

Balance As of 10/31/2025

GL Number	Description	CURRENT MONTHLY ACTIVITY 10/31/25	CURRENT MONTHLY BUDGET 10/31/25	YTD ACTIVITY 10/31/25	YTD BUDGET 10/31/25	FISCAL 2025-26 ANNUAL BUDGET	% OF ANNUAL BUDGET REMAINING
Fund: 01 GENERAL FUND							
Account Category: Revenues							
Department: 005 REVENUES							
01-005-3000	PROPERTY TAXES	22,417.39	32,718.00	1,567,361.48	1,533,078.00	1,550,600.00	(1.08)
01-005-3001	USER RECEIPTS	501,477.48	469,045.00	2,475,189.68	2,666,882.00	5,448,400.00	54.57
01-005-3002	SURCHARGES	31,159.92	42,786.00	234,889.24	243,271.00	497,000.00	52.74
01-005-3004	PLAN REVIEW FEES	673.15	0.00	2,003.15	250.00	500.00	(300.63)
01-005-3005	CONSTRUCTION INSPECTION FEES	0.00	0.00	0.00	240.00	500.00	100.00
01-005-3006	PERMIT INSPECTION FEES	2,654.00	1,500.00	10,714.00	9,000.00	18,000.00	40.48
01-005-3007	INTEREST ON INVESTMENTS	46,911.17	32,000.00	177,548.32	103,500.00	170,900.00	(3.89)
01-005-3013	SAMPLING AND MONITORING	11,384.25	11,250.00	64,827.36	67,500.00	135,000.00	51.98
01-005-3014	REPLACEMENT TAXES	19,887.03	14,000.00	69,040.47	51,000.00	90,000.00	32.29
01-005-3015	MISCELLANEOUS INCOME	0.00	300.00	2,707.23	2,200.00	4,000.00	32.32
01-005-3016	SALE OF ELECTRICITY	0.00	2,000.00	7.87	12,000.00	20,000.00	99.96
01-005-3020	SALE OF PROPERTY	32,710.00	2,500.00	58,561.00	15,000.00	29,500.00	(98.51)
01-005-3021	TELEVISION INSPECTION	0.00	0.00	0.00	0.00	200.00	100.00
01-005-3023	PROPERTY LEASE PAYMENTS	3,481.05	3,400.00	20,445.35	20,400.00	40,800.00	49.89
01-005-3024	MONTHLY SERVICE FEES	438,497.54	424,325.00	2,250,597.04	2,545,950.00	5,091,900.00	55.80
01-005-3027	GREASE WASTE	28,246.96	17,000.00	122,797.51	102,000.00	200,000.00	38.60
01-005-3035	INTERFUND TRANSFER	0.00	0.00	(400,000.00)	(400,000.00)	(1,150,000.00)	65.22
01-005-3040	RENEWABLE ENERGY CREDITS	0.00	10,000.00	176,892.85	20,000.00	40,000.00	(342.23)
01-005-3094	GRANTS AND INCENTIVES	0.00	0.00	3,955.00	0.00	0.00	0.00
Total Dept 005 - REVENUES		1,139,499.94	1,062,824.00	6,837,537.55	6,992,271.00	12,187,300.00	43.90
Revenues		1,139,499.94	1,062,824.00	6,837,537.55	6,992,271.00	12,187,300.00	43.90
Account Category: Expenditures							
Department: 011 O & M - ADMINISTRATION							
01-011-A001	TRUSTEES	4,500.00	0.00	13,500.00	9,000.00	18,000.00	25.00
01-011-A002	BOLI	0.00	0.00	0.00	450.00	900.00	100.00
01-011-A003	GENERAL MANAGEMENT	38,662.38	25,342.00	173,041.35	152,052.00	304,100.00	43.10
01-011-A004	FINANCIAL RECORDS	27,074.69	24,983.00	136,497.84	149,898.00	299,800.00	54.47
01-011-A005	ADMINISTRATIVE RECORDS	9,307.44	4,900.00	45,518.92	29,400.00	58,800.00	22.59
01-011-A006	ENGINEERING	0.00	517.00	1,679.26	3,102.00	6,200.00	72.92
01-011-A007	CODE ENFORCEMENT	43,231.94	30,700.00	199,072.69	184,200.00	368,400.00	45.96
01-011-A008	SAFETY ACTIVITIES	5,779.62	5,283.00	29,093.01	31,698.00	63,400.00	54.11
01-011-A030	BUILDING AND GROUNDS	0.00	558.00	0.00	3,348.00	6,700.00	100.00
01-011-B100	ELECTRICITY	1,958.54	700.00	2,834.66	5,200.00	9,100.00	68.85
01-011-B101	NATURAL GAS	70.21	300.00	609.78	1,400.00	3,500.00	82.58
01-011-B102	WATER, GARBAGE AND OTHER UTILITIES	0.00	0.00	267.50	400.00	700.00	61.79
01-011-B110	BANK CHARGES	0.00	400.00	214.05	2,600.00	5,000.00	95.72
01-011-B112	COMMUNICATON	2,473.71	2,400.00	14,058.12	14,400.00	28,500.00	50.67
01-011-B113	EMERGENCY/SAFETY EQUIPMENT	174.98	1,700.00	8,708.98	24,300.00	34,500.00	74.76
01-011-B115	EQUIPMENT/EQUIPMENT REPAIR	3,702.50	9,000.00	149,545.04	97,000.00	151,900.00	1.55
01-011-B116	SUPPLIES	693.05	600.00	3,714.23	3,600.00	7,000.00	46.94
01-011-B117	EMPLOYEE/DUTY COSTS	1,978.38	1,500.00	6,052.78	9,000.00	18,000.00	66.37
01-011-B118	BUILDING AND GROUNDS	993.73	5,000.00	22,252.56	46,300.00	72,500.00	69.31
01-011-B119	POSTAGE	1,057.85	1,000.00	3,087.49	6,500.00	10,500.00	70.60
01-011-B120	PRINTING/PHOTOGRAPHY	134.00	1,000.00	7,134.80	14,500.00	18,000.00	60.36
01-011-B121	USER BILLING MATERIALS	2,579.41	10,000.00	44,672.00	61,000.00	121,000.00	63.08
01-011-B124	CONTRACT SERVICES	6,838.26	34,000.00	169,590.70	188,000.00	341,000.00	50.27
01-011-B137	MEMBERSHIPS/SUBSCRIPTIONS	4,300.50	1,800.00	6,914.80	2,800.00	9,700.00	28.71

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT

Balance As of 10/31/2025

GL Number	Description	CURRENT MONTHLY ACTIVITY 10/31/25	CURRENT MONTHLY BUDGET 10/31/25	YTD ACTIVITY 10/31/25	YTD BUDGET 10/31/25	FISCAL 2025-26 ANNUAL BUDGET	% OF ANNUAL BUDGET REMAINING
Fund: 01 GENERAL FUND							
Account Category: Expenditures							
Department: 011 O & M - ADMINISTRATION							
01-011-C222	GAS/FUEL	62.39	250.00	879.44	1,700.00	3,200.00	72.52
01-011-C225	OPERATION/REPAIR	23.53	0.00	346.82	1,300.00	2,500.00	86.13
01-011-C226	VEHICLE PURCHASES	0.00	0.00	8.00	30,000.00	30,000.00	99.97
Total Dept 011 - O & M - ADMINISTRATION		155,597.11	161,933.00	1,039,294.82	1,073,148.00	1,992,900.00	47.85
Department: 012 O & M - WWTC							
01-012-A006	ENGINEERING	0.00	3,150.00	7,902.40	18,900.00	37,800.00	79.09
01-012-A009	OPERATIONS MANAGEMENT	15,000.00	10,400.00	79,263.08	62,400.00	124,800.00	36.49
01-012-A011	MAINTENANCE - WWTC	58,025.62	39,088.00	250,306.86	231,369.00	495,700.00	49.50
01-012-A012	MAINTENANCE - VEHICLES	0.00	0.00	0.00	0.00	3,700.00	100.00
01-012-A013	MAINTENANCE - ENERGY RECOVERY	78.21	0.00	7,671.76	7,594.00	14,800.00	48.16
01-012-A014	MAINTENANCE - ELECTRICAL	17,058.40	10,252.00	86,033.46	79,227.00	225,600.00	61.86
01-012-A021	WWTC - OPERATIONS	60,994.63	43,994.00	302,523.14	285,523.00	449,200.00	32.65
01-012-A022	WWTC - SLUDGE HANDLING	19,790.63	13,076.00	101,792.92	95,078.00	228,000.00	55.35
01-012-A023	WWTC - ENERGY RECOVERY	0.00	0.00	263.62	263.00	13,800.00	98.09
01-012-A030	BUILDING AND GROUNDS	889.09	4,192.00	22,895.42	25,152.00	50,300.00	54.48
01-012-B100	ELECTRICITY	51,406.89	21,000.00	102,842.96	110,100.00	206,100.00	50.10
01-012-B101	NATURAL GAS	362.71	700.00	2,850.12	4,000.00	12,000.00	76.25
01-012-B102	WATER, GARBAGE AND OTHER UTILITIES	1,694.19	3,000.00	15,212.06	21,000.00	39,700.00	61.68
01-012-B103	ODOR CONTROL	0.00	400.00	628.00	2,400.00	4,000.00	84.30
01-012-B104	FUEL - GENERATORS	0.00	0.00	0.00	5,600.00	11,000.00	100.00
01-012-B112	COMMUNICATION	1,621.31	2,100.00	10,223.83	12,900.00	25,500.00	59.91
01-012-B113	EMERGENCY/SAFETY EQUIPMENT	120.06	3,000.00	3,914.63	73,700.00	91,700.00	95.73
01-012-B116	SUPPLIES	2,643.70	2,800.00	10,297.87	17,000.00	33,600.00	69.35
01-012-B117	EMPLOYEE/DUTY COSTS	1,755.67	3,000.00	11,086.13	18,000.00	33,500.00	66.91
01-012-B124	CONTRACT SERVICES	0.00	0.00	205,006.00	205,100.00	205,100.00	0.05
01-012-B130	NPDES PERMIT FEES	0.00	0.00	53,000.00	53,000.00	53,000.00	0.00
01-012-B131	SLUDGE HAULING/DISPOSAL SERVICES	0.00	0.00	0.00	0.00	121,400.00	100.00
01-012-B401	CHEMICALS - DISINFECTION	14,706.00	14,706.00	57,739.97	57,740.00	123,000.00	53.06
01-012-B402	CHEMICALS - SLUDGE DEWATERING	3,074.04	3,074.00	25,873.42	25,874.00	90,800.00	71.51
01-012-B403	CHEMICALS - TERTIARY TREATMENT	0.00	0.00	0.00	0.00	7,000.00	100.00
01-012-B404	CHEMICALS - OTHER	0.00	0.00	0.00	0.00	24,200.00	100.00
01-012-B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DIS	1,474.51	6,000.00	94,122.72	96,300.00	132,300.00	28.86
01-012-B502	EQPT/EQPT REPAIR - DISINFECTION	0.00	2,000.00	0.00	12,000.00	23,600.00	100.00
01-012-B503	EQPT/EQPT REPAIR - EXCESS FLOW	5,587.45	2,100.00	6,707.12	36,400.00	48,600.00	86.20
01-012-B504	EQPT/EQPT REPAIR - GRIT REMOVAL	0.00	2,000.00	1,319.56	37,000.00	49,000.00	97.31
01-012-B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	5,467.38	5,000.00	12,110.36	76,000.00	103,800.00	88.33
01-012-B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	0.00	25,500.00	5,111.46	108,000.00	123,000.00	95.84
01-012-B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	341.70	15,000.00	3,947.94	103,300.00	163,300.00	97.58
01-012-B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	0.00	500.00	0.00	42,400.00	45,400.00	100.00
01-012-B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING	2,176.98	2,500.00	6,751.67	15,300.00	30,300.00	77.72
01-012-B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	2,386.73	10,000.00	85,327.66	239,800.00	299,800.00	71.54
01-012-B511	EQPT/EQPT REPAIR - TERTIARY TREATMENT	1,034.35	18,000.00	3,071.55	148,300.00	178,300.00	98.28
01-012-B512	EQPT/EQPT REPAIR - WWTC GENERAL	5,641.16	5,000.00	19,782.45	35,000.00	62,100.00	68.14
01-012-B513	EQPT/EQPT REPAIR - WWTC UTILITIES	36,573.08	30,000.00	177,384.16	293,000.00	454,100.00	60.94
01-012-B801	BLDG AND GROUNDS - BIOSOLIDS AGING & DIS	0.00	25.00	0.00	3,650.00	3,800.00	100.00
01-012-B802	BLDG AND GROUNDS - DISINFECTION	296.64	11,200.00	9,418.95	22,200.00	23,400.00	59.75
01-012-B803	BLDG AND GROUNDS - EXCESS FLOW	0.00	100.00	7,526.01	600.00	1,100.00	(584.18)

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT

Balance As of 10/31/2025

GL Number	Description	CURRENT MONTHLY ACTIVITY 10/31/25	CURRENT MONTHLY BUDGET 10/31/25	YTD ACTIVITY 10/31/25	YTD BUDGET 10/31/25	FISCAL 2025-26 ANNUAL BUDGET	% OF ANNUAL BUDGET REMAINING
Fund: 01 GENERAL FUND							
Account Category: Expenditures							
Department: 012 O & M - WWTC							
01-012-B804	BLDG AND GROUNDS - GRIT REMOVAL	0.00	600.00	3,811.00	3,800.00	7,400.00	48.50
01-012-B805	BLDG AND GROUNDS - INFLUENT PUMPING	0.00	10,700.00	260.35	58,900.00	63,100.00	99.59
01-012-B807	BLDG AND GROUNDS - SECONDARY TREATMENT	0.00	4,400.00	375.37	9,500.00	10,400.00	96.39
01-012-B809	BLDG AND GROUNDS - SLUDGE DEWATERING	0.00	100.00	7,131.00	9,800.00	10,700.00	33.36
01-012-B810	BLDG AND GROUNDS - SLUDGE DIGESTION	13.00	600.00	4,299.32	7,300.00	10,700.00	59.82
01-012-B811	BLDG AND GROUNDS - TERTIARY TREATMENT	27,037.51	8,500.00	33,255.54	20,200.00	25,000.00	(33.02)
01-012-B812	BLDG AND GROUNDS - WWTC GENERAL	65,054.34	44,000.00	132,274.04	194,100.00	254,100.00	47.94
01-012-B813	BLDG AND GROUNDS - WWTC UTILITIES	0.00	300.00	28.89	1,800.00	3,300.00	99.12
01-012-C222	GAS/FUEL	2,090.87	2,500.00	11,504.16	15,000.00	28,000.00	58.91
01-012-C225	OPERATION/REPAIR	533.98	600.00	2,680.26	4,100.00	7,300.00	63.28
01-012-C226	VEHICLE PURCHASES	0.00	0.00	52,258.59	77,000.00	77,000.00	32.13
Total Dept 012 - O & M - WWTC		404,930.83	385,157.00	2,037,787.78	3,082,670.00	4,964,200.00	58.95
Department: 013 O & M - LABORATORY							
01-013-A009	OPERATIONS MANAGEMENT	9,498.67	6,633.00	52,435.61	39,798.00	79,600.00	34.13
01-013-A041	LAB - WWTC	18,364.81	12,629.00	90,582.17	84,847.00	177,600.00	49.00
01-013-A042	LAB - PRETREATMENT	776.62	0.00	11,535.01	10,758.00	42,600.00	72.92
01-013-A043	LAB - SURCHARGE PROGRAM	4,414.98	2,151.00	9,229.57	6,965.00	9,500.00	2.85
01-013-A048	LAB - ENERGY RECOVERY	541.80	361.00	4,863.98	4,683.00	7,100.00	31.49
01-013-B112	COMMUNICATION	214.89	400.00	1,323.76	2,200.00	4,000.00	66.91
01-013-B114	CHEMICALS	573.88	6,800.00	18,558.30	40,800.00	81,200.00	77.14
01-013-B115	EQUIPMENT/EQUIPMENT REPAIR	7,950.40	1,300.00	9,860.64	8,800.00	16,000.00	38.37
01-013-B116	SUPPLIES	1,511.30	2,200.00	8,325.81	18,200.00	31,400.00	73.48
01-013-B117	EMPLOYEE/DUTY COSTS	0.00	500.00	362.67	4,500.00	7,500.00	95.16
01-013-B122	MONITORING EQUIPMENT	0.00	0.00	4,493.65	2,800.00	5,500.00	18.30
01-013-B123	OUTSIDE LAB SERVICES	1,465.40	3,500.00	10,063.17	21,000.00	41,600.00	75.81
01-013-B124	CONTRACT SERVICES	2,377.25	3,800.00	5,011.75	22,800.00	45,000.00	88.86
01-013-C222	GAS/FUEL	0.00	100.00	259.05	600.00	1,000.00	74.10
01-013-C225	OPERATION/REPAIR	127.60	0.00	154.08	500.00	1,000.00	84.59
01-013-C226	VEHICLE PURCHASES	0.00	0.00	0.00	55,000.00	55,000.00	100.00
Total Dept 013 - O & M - LABORATORY		47,817.60	40,374.00	227,059.22	324,251.00	605,600.00	62.51
Department: 014 O & M - SEWER SYSTEM							
01-014-A006	ENGINEERING	0.00	1,050.00	5,910.53	6,300.00	12,600.00	53.09
01-014-A051	SEWER MAINTENANCE	44,644.06	30,798.00	225,150.30	211,304.00	325,100.00	30.74
01-014-A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLO	400.00	400.00	4,000.00	4,000.00	6,400.00	37.50
01-014-A061	INSPECTION - NEW CONSTRUCTION	0.00	0.00	0.00	0.00	400.00	100.00
01-014-A062	INSPECTION - CONSTRUCTION OF DGSD PROJEC	0.00	0.00	187.86	188.00	23,000.00	99.18
01-014-A063	INSPECTION - PERMIT INSPECTIONS	0.00	0.00	0.00	0.00	8,200.00	100.00
01-014-A064	INSPECTION - MISCELLANEOUS	0.00	0.00	0.00	0.00	11,500.00	100.00
01-014-A065	INSPECTION - CONSTR BY VILLAGES, UTILITI	0.00	0.00	0.00	0.00	11,500.00	100.00
01-014-A066	INSPECTION - CODE ENFORCEMENT	20,439.78	13,793.00	103,069.26	96,423.00	174,400.00	40.90
01-014-A072	SEWER INVESTIGATIONS	0.00	0.00	0.00	0.00	4,400.00	100.00
01-014-B112	COMMUNICATION	769.62	1,000.00	5,000.17	6,000.00	12,000.00	58.33
01-014-B113	EMERGENCY/SAFETY EQUIPMENT	375.90	900.00	6,040.49	5,400.00	10,600.00	43.01
01-014-B115	EQUIPMENT/EQUIPMENT REPAIR	5,610.13	9,200.00	39,986.43	108,200.00	163,400.00	75.53
01-014-B116	SUPPLIES	313.20	500.00	2,007.41	3,200.00	6,200.00	67.62
01-014-B117	EMPLOYEE/DUTY COSTS	658.50	1,300.00	3,083.57	7,800.00	15,000.00	79.44
01-014-B124	CONTRACT SERVICES	0.00	25,000.00	0.00	50,000.00	125,000.00	100.00

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT
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Fund: 01 GENERAL FUND							
Account Category: Expenditures							
Department: 014 O & M - SEWER SYSTEM							
01-014-B127	JULIE SYSTEM	0.00	1,400.00	8,062.68	8,400.00	16,500.00	51.14
01-014-B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGR	0.00	1,000.00	0.00	9,000.00	15,000.00	100.00
01-014-B129	REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCK	0.00	1,000.00	2,101.59	6,000.00	12,000.00	82.49
01-014-B901	SEWER SYSTEM REPAIRS - I/I PROGRAM	0.00	0.00	0.00	0.00	100,000.00	100.00
01-014-B902	SEWER SYSTEM REPAIRS - REPLACEMENT	0.00	0.00	4,854.70	4,855.00	199,000.00	97.56
01-014-B903	SEWER SYSTEM REPAIRS - REHABILITATION	0.00	0.00	158,991.03	158,991.00	986,500.00	83.88
01-014-B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	63,312.96	68,131.00	358,831.58	363,649.00	980,000.00	63.38
01-014-B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REP	0.00	0.00	2,871.98	2,872.00	20,000.00	85.64
01-014-B929	ARRA LOAN PRINCIPAL REPAYMENT	90,795.59	90,800.00	90,795.59	90,800.00	181,600.00	50.00
01-014-C222	GAS/FUEL	1,923.83	2,000.00	11,206.59	12,000.00	24,000.00	53.31
01-014-C225	OPERATION/REPAIR	1,022.41	1,300.00	2,287.55	7,800.00	15,000.00	84.75
Total Dept 014 - O & M - SEWER SYSTEM		230,265.98	249,572.00	1,034,439.31	1,163,182.00	3,459,300.00	70.10
Department: 015 O & M - LIFT STATIONS							
01-015-A006	ENGINEERING	0.00	783.00	740.85	4,698.00	9,400.00	92.12
01-015-A009	OPERATIONS MANAGEMENT	0.00	658.00	26.08	3,948.00	7,900.00	99.67
01-015-A030	BUILDING AND GROUNDS	0.00	108.00	0.00	648.00	1,300.00	100.00
01-015-A080	LIFT STATION MAINTENANCE	4,493.73	1,783.00	20,938.03	10,700.00	21,400.00	2.16
01-015-B100	ELECTRICITY	15,882.34	18,000.00	86,098.94	116,800.00	224,800.00	61.70
01-015-B104	FUEL - GENERATORS	0.00	0.00	2,085.94	2,400.00	4,600.00	54.65
01-015-B112	COMMUNICATION	322.57	800.00	1,887.83	5,200.00	10,000.00	81.12
01-015-B113	EMERGENCY/SAFETY EQUIPMENT	0.00	0.00	488.16	2,000.00	3,000.00	83.73
01-015-B116	SUPPLIES	0.00	0.00	0.00	200.00	400.00	100.00
01-015-B124	CONTRACT SERVICES	4,866.25	1,800.00	8,677.50	10,800.00	21,500.00	59.64
01-015-B520	EQPT/EQPT REPAIR - BUTTERFIELD	0.00	600.00	0.00	3,700.00	7,300.00	100.00
01-015-B521	EQPT/EQPT REPAIR - CENTEX	0.00	400.00	1,870.17	2,400.00	4,500.00	58.44
01-015-B522	EQPT/EQPT REPAIR - COLLEGE	0.00	300.00	8,470.59	1,800.00	3,600.00	(135.29)
01-015-B523	EQPT/EQPT REPAIR - EARLSTON	51.55	400.00	7,384.03	2,900.00	5,300.00	(39.32)
01-015-B524	EQPT/EQPT REPAIR - HOBSON	51.56	8,000.00	7,872.58	78,200.00	126,200.00	93.76
01-015-B525	EQPT/EQPT REPAIR - LIBERTY PARK	0.00	500.00	1,477.67	3,000.00	6,000.00	75.37
01-015-B526	EQPT/EQPT REPAIR - NORTHWEST	0.00	1,400.00	12,818.87	95,500.00	103,900.00	87.66
01-015-B527	EQPT/EQPT REPAIR - VENARD	0.00	1,500.00	1,718.19	9,000.00	17,300.00	90.07
01-015-B528	EQPT/EQPT REPAIR - WROBLE	0.00	1,600.00	7,375.53	9,600.00	18,800.00	60.77
01-015-B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	186.02	5,000.00	186.02	27,000.00	56,800.00	99.67
01-015-B820	BLDG AND GROUNDS - BUTTERFIELD	158.44	0.00	1,067.76	0.00	0.00	0.00
01-015-B821	BLDG AND GROUNDS - CENTEX	158.44	0.00	1,075.31	0.00	0.00	0.00
01-015-B823	BLDG AND GROUNDS - EARLSTON	158.44	0.00	1,190.90	22,000.00	22,000.00	94.59
01-015-B824	BLDG AND GROUNDS - HOBSON	172.42	30,000.00	1,103.99	65,000.00	65,000.00	98.30
01-015-B825	BLDG AND GROUNDS - LIBERTY PARK	158.44	0.00	1,084.46	0.00	0.00	0.00
01-015-B826	BLDG AND GROUNDS - NORTHWEST	4,148.44	5,000.00	5,126.33	25,000.00	25,000.00	79.49
01-015-B827	BLDG AND GROUNDS - VENARD	158.44	0.00	1,076.71	0.00	0.00	0.00
01-015-B828	BLDG AND GROUNDS - WROBLE	158.44	0.00	1,316.44	0.00	0.00	0.00
01-015-B829	BLDG AND GROUNDS - LIFT STATIONS GENERAL	0.00	2,600.00	0.00	16,500.00	32,100.00	100.00
Total Dept 015 - O & M - LIFT STATIONS		31,125.52	81,232.00	183,158.88	518,994.00	798,100.00	77.05
Department: 017 O & M - INSURANCE & BENEFITS							
01-017-E452	LIABILITY/PROPERTY	0.00	0.00	268,077.00	284,000.00	284,000.00	5.61
01-017-E455	EMPLOYEE GROUP HEALTH	52,267.79	54,600.00	355,031.69	327,600.00	655,000.00	45.80
01-017-E460	IMRF	16,443.14	20,000.00	116,670.38	125,000.00	253,500.00	53.98

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT

Balance As of 10/31/2025

GL Number	Description	CURRENT MONTHLY ACTIVITY 10/31/25	CURRENT MONTHLY BUDGET 10/31/25	YTD ACTIVITY 10/31/25	YTD BUDGET 10/31/25	FISCAL 2025-26 ANNUAL BUDGET	% OF ANNUAL BUDGET REMAINING
Fund: 01 GENERAL FUND							
Account Category: Expenditures							
Department: 017 O & M - INSURANCE & BENEFITS							
01-017-E461	SOCIAL SECURITY	30,266.03	23,150.00	149,084.93	138,900.00	276,500.00	46.08
Total Dept 017 - O & M - INSURANCE & BENEFITS		98,976.96	97,750.00	888,864.00	875,500.00	1,469,000.00	39.49
Expenditures		968,714.00	1,016,018.00	5,410,604.01	7,037,745.00	13,289,100.00	59.29
Fund 01 - GENERAL FUND:							
TOTAL REVENUES		1,139,499.94	1,062,824.00	6,837,537.55	6,992,271.00	12,187,300.00	43.90
TOTAL EXPENDITURES		968,714.00	1,016,018.00	5,410,604.01	7,037,745.00	13,289,100.00	59.29
NET OF REVENUES & EXPENDITURES:		170,785.94	46,806.00	1,426,933.54	(45,474.00)	(1,101,800.00)	

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT

Balance As of 10/31/2025

GL Number	Description	CURRENT MONTHLY ACTIVITY 10/31/25	CURRENT MONTHLY BUDGET 10/31/25	YTD ACTIVITY 10/31/25	YTD BUDGET 10/31/25	FISCAL 2025-26 ANNUAL BUDGET	% OF ANNUAL BUDGET REMAINING
Fund: 02 CAPITAL IMPROVEMENT FUND							
Account Category: Revenues							
Department: 005 REVENUES							
02-005-3007	INTEREST ON INVESTMENTS	3,502.80	1,950.00	21,301.34	11,800.00	23,500.00	9.36
02-005-3010	TRUNK SEWER SERVICE CHARGES	0.00	8,500.00	282,539.50	51,000.00	100,000.00	(182.54)
02-005-3035	INTERFUND TRANSFER	0.00	0.00	400,000.00	400,000.00	750,000.00	46.67
Total Dept 005 - REVENUES		3,502.80	10,450.00	703,840.84	462,800.00	873,500.00	19.42
Revenues		3,502.80	10,450.00	703,840.84	462,800.00	873,500.00	19.42
Account Category: Expenditures							
Department: 030 ARRA - LOAN REPAYMENTS							
02-030-0515	PAYMENT ON LOAN PRINCIPAL	46,595.52	46,600.00	46,595.52	46,600.00	93,200.00	50.00
Total Dept 030 - ARRA - LOAN REPAYMENTS		46,595.52	46,600.00	46,595.52	46,600.00	93,200.00	50.00
Department: 041 BUTTERFIELD LIFT STATION UPGRADE							
02-041-0502	DESIGN ENGINEERING/ARCHITECTURAL	5,607.30	20,000.00	5,607.30	80,000.00	150,000.00	96.26
Total Dept 041 - BUTTERFIELD LIFT STATION UPGRADE		5,607.30	20,000.00	5,607.30	80,000.00	150,000.00	96.26
Department: 042 COLLEGE LIFT STATION UPGRADE							
02-042-0502	DESIGN ENGINEERING/ARCHITECTURAL	0.00	20,000.00	0.00	80,000.00	0.00	100.00
Total Dept 042 - COLLEGE LIFT STATION UPGRADE		0.00	20,000.00	0.00	80,000.00	0.00	100.00
Department: 048 VENARD LIFT STATION UPGRADE							
02-048-0506	CONSTRUCTION CONTRACTS AND PURCHASES	0.00	0.00	15,348.67	0.00	0.00	0.00
Total Dept 048 - VENARD LIFT STATION UPGRADE		0.00	0.00	15,348.67	0.00	0.00	0.00
Department: 049 WROBLE LIFT STATION UPGRADE							
02-049-0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUP	0.00	0.00	5,202.40	15,000.00	15,000.00	65.32
02-049-0506	CONSTRUCTION CONTRACTS AND PURCHASES	0.00	0.00	351,809.70	550,000.00	550,000.00	36.03
Total Dept 049 - WROBLE LIFT STATION UPGRADE		0.00	0.00	357,012.10	565,000.00	565,000.00	36.81
Department: 074 SEWER - UNSEWERED AREAS							
02-074-0500	PROJECT BUDGET	0.00	0.00	0.00	500.00	500.00	100.00
Total Dept 074 - SEWER - UNSEWERED AREAS		0.00	0.00	0.00	500.00	500.00	100.00
Expenditures		52,202.82	86,600.00	424,563.59	772,100.00	808,700.00	47.50
Fund 02 - CAPITAL IMPROVEMENT FUND:							
TOTAL REVENUES		3,502.80	10,450.00	703,840.84	462,800.00	873,500.00	19.42
TOTAL EXPENDITURES		52,202.82	86,600.00	424,563.59	772,100.00	808,700.00	47.50
NET OF REVENUES & EXPENDITURES:		(48,700.02)	(76,150.00)	279,277.25	(309,300.00)	64,800.00	

TREASURER'S REPORT FOR DOWNERS GROVE SANITARY DISTRICT
Balance As of 10/31/2025

GL Number	Description	CURRENT MONTHLY ACTIVITY 10/31/25	CURRENT MONTHLY BUDGET 10/31/25	YTD ACTIVITY 10/31/25	YTD BUDGET 10/31/25	FISCAL 2025-26 ANNUAL BUDGET	% OF ANNUAL BUDGET REMAINING
Fund: 03 CONSTRUCTION FUND							
Account Category: Revenues							
Department: 005 REVENUES							
03-005-3007	INTEREST ON INVESTMENTS	6,980.97	5,050.00	42,468.36	30,400.00	60,700.00	30.04
03-005-3009	SEWER PERMIT FEES	16,138.50	20,800.00	423,942.20	125,200.00	250,000.00	(69.58)
03-005-3035	INTERFUND TRANSFER	0.00	0.00	0.00	0.00	400,000.00	100.00
Total Dept 005 - REVENUES		23,119.47	25,850.00	466,410.56	155,600.00	710,700.00	34.37
Revenues		23,119.47	25,850.00	466,410.56	155,600.00	710,700.00	34.37
Account Category: Expenditures							
Department: 020 WWTC - GAS DETECTION/ALARMING							
03-020-0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUP	0.00	0.00	2,469.29	0.00	0.00	0.00
03-020-0506	CONSTRUCTION CONTRACTS AND PURCHASES	365.00	0.00	99,203.40	0.00	0.00	0.00
Total Dept 020 - WWTC - GAS DETECTION/ALARMING		365.00	0.00	101,672.69	0.00	0.00	0.00
Department: 022 WWTC - DIGESTER GAS SAFETY EQUIP							
03-022-0502	DESIGN ENGINEERING/ARCHITECTURAL	0.00	15,000.00	0.00	35,000.00	35,000.00	100.00
03-022-0506	CONSTRUCTION CONTRACTS AND PURCHASES	0.00	0.00	0.00	0.00	335,000.00	100.00
Total Dept 022 - WWTC - DIGESTER GAS SAFETY EQUIP		0.00	15,000.00	0.00	35,000.00	370,000.00	100.00
Department: 025 WWTC - IMPROVEMENTS							
03-025-0502	DESIGN ENGINEERING/ARCHITECTURAL	0.00	15,000.00	0.00	40,000.00	130,000.00	100.00
Total Dept 025 - WWTC - IMPROVEMENTS		0.00	15,000.00	0.00	40,000.00	130,000.00	100.00
Department: 026 WWTC - PHOSPHORUS REMOVAL							
03-026-0502	DESIGN ENGINEERING/ARCHITECTURAL	0.00	0.00	0.00	0.00	122,000.00	100.00
Total Dept 026 - WWTC - PHOSPHORUS REMOVAL		0.00	0.00	0.00	0.00	122,000.00	100.00
Department: 030 ARRA - LOAN REPAYMENTS							
03-030-0515	PAYMENT ON LOAN PRINCIPAL	14,403.64	14,450.00	14,403.64	14,450.00	28,900.00	50.16
Total Dept 030 - ARRA - LOAN REPAYMENTS		14,403.64	14,450.00	14,403.64	14,450.00	28,900.00	50.16
Expenditures		14,768.64	44,450.00	116,076.33	89,450.00	650,900.00	82.17
Fund 03 - CONSTRUCTION FUND:							
TOTAL REVENUES		23,119.47	25,850.00	466,410.56	155,600.00	710,700.00	34.37
TOTAL EXPENDITURES		14,768.64	44,450.00	116,076.33	89,450.00	650,900.00	82.17
NET OF REVENUES & EXPENDITURES:		8,350.83	(18,600.00)	350,334.23	66,150.00	59,800.00	
Report Totals:							
TOTAL REVENUES - ALL FUNDS		1,166,122.21	1,099,124.00	8,007,788.95	7,610,671.00	13,771,500.00	41.85
TOTAL EXPENDITURES - ALL FUNDS		1,035,685.46	1,147,068.00	5,951,243.93	7,899,295.00	14,748,700.00	59.65
NET OF REVENUES & EXPENDITURES:		130,436.75	(47,944.00)	2,056,545.02	(288,624.00)	(977,200.00)	

Downers Grove

Sanitary District

**Personal Protective Equipment (PPE)
Program**

October 13, 2025

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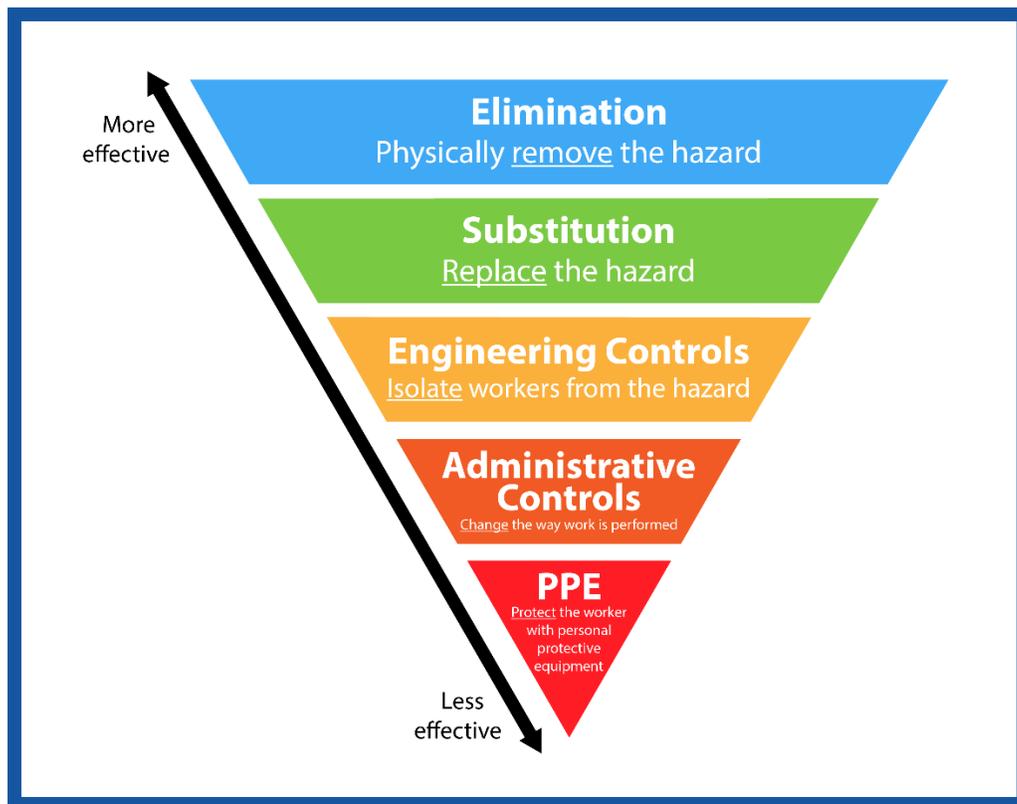
1 INTRODUCTION

The purpose of the Personal Protective Equipment (PPE) Program is to protect Downers Grove Sanitary District (DGSD) employees from exposure to workplace hazards. PPE is designed to protect employees and visitors from hazards that cannot be practically removed from the work environment. This written program is to document the PPE-related measures in place at DGSD in accordance with OSHA 29 CFR 1910 Subpart I.

2 DEFINITIONS

2.1 Hierarchy of Controls

The Hierarchy of Controls is a system for controlling hazards in the workplace. It ranks controls from the most effective level of protection to the least effective level of protection.



2.1.1 Elimination

Elimination is the removal of the hazard from the workplace. It is the most effective way to control a risk because the hazard is no longer present. It is the preferred way to control a hazard and should be used whenever possible. An example of eliminating a fall hazard would be moving a task performed at heights down to ground level.

2.1.2 Substitution

Substitution is replacing the hazard with something less hazardous. An example of substitution for a chemical exposure hazard would be replacing a toxic chemical with a less hazardous one.

2.1.3 Engineering Controls

Engineering controls isolate the worker from the hazard. Examples of engineering controls are barriers, guarding, and using mechanical lifts instead of manual lifts.

2.1.4 Administrative Controls

Administrative Controls involves changing the way work is performed through written procedures and training. Examples of administrative controls include SOPs, training, and warning signs.

2.1.5 Personal Protective Equipment (PPE)

PPE refers to anything workers wear to help protect them from a workplace hazard. Examples of PPE include gloves, safety glasses, face shields, and steel toe boots.

2.2 Job Safety Analysis (JSA)

A job safety analysis (JSA) is a process which helps assess a job to identify hazards and necessary control measures. In a job safety analysis, each step of the job is analyzed to identify potential hazards and to recommend hazard mitigations to do the job safely. PPE recommendations typically result from JSAs. Note: In some literature, Job Safety Analysis may also be called Job Hazard Analysis (JHA).

2.3 Clean Area

A clean area is a surface where food is prepared and eating will occur. This includes but is not limited to the tables and counter in the MSB Lunchroom, Admin Center Basement Lunchroom, and Admin Center Boardroom. PPE should not be placed on clean areas. If PPE must be placed on a clean area for any reason, employees must thoroughly clean and disinfect the surface with a cleaner designated to kill bacteria and viruses after removing the PPE.

2.4 Should & Shall

Shall means mandatory. Should means recommended.

3 JOB SAFETY ANALYSIS

Each department will be performing JSAs to analyze hazards for their departmental tasks. The analysis includes observations of the following sources of hazards:

<p>Chemical Hazards</p> <ul style="list-style-type: none"> <input type="checkbox"/> Inhalation (including hazardous atmosphere) <input type="checkbox"/> Absorption/Skin Contact <input type="checkbox"/> Injection <input type="checkbox"/> Ingestion 	<p>Physical Hazards</p> <ul style="list-style-type: none"> <input type="checkbox"/> Electrical <input type="checkbox"/> Fire/Explosion <input type="checkbox"/> Noise <input type="checkbox"/> Radiation <input type="checkbox"/> Temperature (heat or cold) <input type="checkbox"/> Caught in/on/between (including pinch points) <input type="checkbox"/> Slips/Falls <input type="checkbox"/> Striking Against/Struck By
<p>Biological Hazards</p> <ul style="list-style-type: none"> <input type="checkbox"/> Wastewater pathogens <input type="checkbox"/> Bloodborne Pathogens <input type="checkbox"/> Other bacterial/viral hazard <input type="checkbox"/> Mold <input type="checkbox"/> Plant/Insect venom 	<p>Ergonomic Hazards</p> <ul style="list-style-type: none"> <input type="checkbox"/> Repetitive Motion <input type="checkbox"/> Forceful exertion <input type="checkbox"/> Awkward posture <input type="checkbox"/> Contact Stress <input type="checkbox"/> Vibration <input type="checkbox"/> Workspace Design <input type="checkbox"/> Tool/Equipment Design

Whenever possible, controls above PPE in the Hierarchy of Controls pyramid have been implemented. When engineering or administrative controls cannot eliminate a hazard, PPE will

be used to protect against it. If completion of JSAs results in specific recommendations not already addressed by this program, the program will be updated.

An example JSA template is included as Attachment B.

4 PAYMENT FOR PPE

Personal protective equipment shall be provided by DGSD at no cost to its employees. Any employee who wishes to use his/her own PPE must have the PPE approved by their supervisor prior to use. No employee shall wear their own PPE if it does not meet the requirements identified in the appropriate OSHA standards. Where employees provide their own PPE, employees will be responsible to assure its adequacy, including proper maintenance and sanitization of such equipment.

5 PPE SELECTION AND REQUIREMENTS

PPE includes devices for head protection, eye and face protection, protective clothing, hand protection, foot protection, hearing protection, respiratory protection, and personal fall arrest systems. PPE is not a substitute for engineering or administrative controls, or good work practices, but should be used in conjunction with these controls.

5.1 Body Protection

Protective clothing such as smocks and chaps shall be worn when welding and grinding or cutting steel.

Chainsaw chaps shall be worn when using the chainsaw.

Chemical resistant aprons or jackets shall be worn when the SDS specifies.

Tyvek coveralls may be required to protect the employee from exposure to pathogens, as determined by JSA.

When working on or near roadways, an ANSI-approved high visibility reflective shirt/vest in Type R (Roadway) is required. ANSI ratings for Class 2 and Class 3 are related to the amount of reflective material on the vest. Class 2 vests are sleeveless and Class 3 vests are sleeved with reflective bands on the arms. Some of the jackets available in the District's outerwear store may also have the Class 3 rating if they have the appropriate amount of reflective material on the sleeves. Below are the minimum requirements for ANSI reflective clothing when working on or near roadways.

Conditions	Minimum Requirement
Daylight hours, road speeds below 50mph	Class 2R
Daylight hours, road speeds 50mph or faster	Class 3R
Night time, any road speed	Class 3R plus leg gaiters with reflective bands

The table above states the minimum requirement for reflective PPE required when working on or near roadways. An employee may choose to exceed this minimum requirement by, for example, wearing their Class 3R vest in the daylight on a low-speed road.

When working with electrical hazards, the PPE recommended in NFPA 70E table 130.7 (C)(15)(c) shall be worn. This table, included as Attachment A, includes recommendations for body, head, eye, hand, and foot protection as well.

5.2 Eye Protection

Eye protection must be worn when eyes are exposed to potential flying debris, chemicals, biological hazards, Allor intense light. Safety glasses must meet the requirements of ANSI Z87.1. Safety glasses and face shields are provided by the District for employees. The District has a prescription safety glasses program for employees who wear prescription glasses. For employees who prefer to wear their own prescription glasses, DGSD will provide safety glasses that fit over the prescription glasses.

Employees shall choose eye protection according to the following potential hazards:

5.2.1 Impact Hazards

When working in an area with impact hazards from flying fragments or particles:

- Primary protection: Goggles or safety glasses with side shields.
- Secondary protection: Face shields may be required in addition to goggles.

5.2.2 Dust Hazards

When working around dust hazards:

- Primary protection: Goggles or safety glasses with side shields.

5.2.3 Chemical Hazards

It is expected that all employees review the SDS (Safety Data Sheet) for chemicals that they use for work tasks. When working around chemical hazards:

- Primary protection: Goggles or safety glasses as required by SDS.
- Secondary protection: Face shields may be required in addition to goggles/glasses, as required by SDS.

5.2.4 Biological Hazards

All employees working with and near wastewater must understand that wastewater contains biological pathogens. When there is a risk of splashes, sprays, drips, and mists of wastewater:

- Primary protection: Goggles or safety glasses with side shields.
- Secondary protection: Face shields may be required in addition to goggles, as determined by JSA.

5.2.5 Radiation Hazards

When welding or performing similar operations that create intense concentrations of heat, infrared, or reflected light radiation:

- Primary protection: Special purpose lenses that provide protection from intense light (i.e.: welding lens installed in welding helmet).

5.3 Foot Protection

Wearing proper footwear is very important when working in areas where physical and chemical hazards are present. The District provides safety shoes to employees through an employee outerwear allowance. All non-admin employees shall wear safety shoes at all times while at the WWTC, Lift Stations, or while performing work in the service area. Admin employees may be

asked not to walk in certain areas of the WWTC since Admin employees don't have safety shoes.

The need for safety shoes is indicated if work involves:

- Carrying or lifting heavy objects.
- Using mechanical lifting equipment.
- Working in areas with materials that can roll over the feet.
- Working in areas where sharp objects may puncture the feet.
- Walking through areas where others are engaged in the above activities.

All Safety Shoes approved for use at the District must have a protective toe that meets ASTM F2413-18 (Standard for Performance Requirements for Protective Safety Toe Cap Footwear).

The following departments have these requirements for their safety shoes:

- Maintenance/Electricians
 - Everyday shoes/boots: Slip Resistant Sole, Protective Toe, Electrical Hazard
 - Tall rubber boots: Protective Toe
- Sewer Maintenance, Sewer Construction, Laboratory, Operations, Biosolids, General Manager, and Safety Coordinator
 - Everyday shoes/boots: Slip Resistant Sole, Protective Toe
 - Tall rubber boots: Protective Toe

5.4 Hand Protection

Common hazards to the hands include: mechanical injuries (cuts, punctures, scrapes), extreme heat or cold, electrical shock or burns, and skin irritation from chemicals or bacteria. Selecting gloves appropriate to the hazard is important. Not all gloves protect against all hazards in the workplace. Employees shall choose hand protection according to the following potential hazards:

5.4.1 Mechanical Injury Hazards

Puncture resistant and cut-proof gloves shall be worn when performing tasks where cuts and punctures are possible.

5.4.2 Extreme Heat Hazards

Insulated gloves designed to protect from heat shall be worn when handling hot objects.

5.4.3 Extreme Cold Hazards

Insulated gloves designed to protect from cold shall be worn when working outdoors for extended periods of time during the winter.

5.4.4 Chemical or Bacterial Hazards

Nitrile, latex, vinyl, or PVC gloves shall be worn when handling chemicals or wastewater. The SDS for the chemical being handled shall be reviewed to determine which type or if another type of glove is required for that particular chemical.

5.5 Head Protection

5.5.1 Types of Head Protection

Bump Caps protect against small impacts that a worker may incur when bumping into a stationary object. Hard hats protect a work from falling or moving objects. This can also be articulated as: bump caps protect from wearer-generated impacts while hard hats protect from object-generated impacts.

DGSD employees use both standard hard hats as well as climbing-style helmets. The terms “hard hats” and “helmets” will be used interchangeably in this document to indicate the same category of head protection. All hard hats and helmets used by DGSD employees must meet ANSI Z89.1 standards.

Hard hat types:

- Type I offers protection to the top of the head and is commonly used in the United States.
- Type II offers protection to the top and sides of the head and is commonly used in Europe. At the time of this writing, more US manufacturers are adding Type II helmets to their product offerings.

Hard hat classes:

- Class G (General) hard hats are rated for 2,200 volts
- Class E (Electrical) hard hats are rated for 20,000 volts
- Class C (Conductive) hard hats do not offer electrical protection. Additionally, Class C helmets are ventilated for additional comfort during warm weather.

5.5.2 Hard hat inspection and replacement

Hard hats must be replaced if they show signs of damage (dents, cracks). It is essential to inspect hard hats for damage each time they are used. Straps and sweatbands should be replaced as soon as they show signs of wear. In addition to visual inspections, another way to test a hard hat’s plastic shell is to grasp it in two hands and apply gentle force by squeezing the hat. If you hear creaking or other unusual sounds, it is time to replace the hard hat. In lieu of an expiration date, a generally accepted rule is to replace the hard hat every five years. Harsh chemicals and extreme temperatures can make a hard hat degrade more quickly, so routine inspection is important.

5.5.3 When Head Protection is Required

Employees or visitors working in areas where there is a risk of head injury from the impact of falling or flying objects, or striking against objects will wear hard hats. DGSD has issued hard hats to all employees except the administrative staff, who work in an office environment and do not encounter head impact hazards.

The following are areas where hard hats are required:

- Construction sites.
- Manholes and other confined spaces.
- Anywhere that overhead work is being performed.

The following are tasks that require hard hats:

- Any task where accidental dropping of materials, tools, or equipment could lead to head injury.
- Working below grade.
- Working around cranes.
- Using tools to work overhead.
- Working in the road with a speed limit over 25 mph where traffic exists or could exist. This includes short-duration tasks such as exiting a vehicle to take a measurement or to mark an underground line.
- Operating the VacCon.
- Any other situation where the JSA indicates that hard hats are required to protect the head.

5.5.4 When Head Protection is Recommended

Some sections of the tunnels have low hanging pipes in the walkway. Employees are encouraged to practice situational awareness and to wear bump caps or hard hats in these areas.

5.6 Hearing Protection

Exposure to high levels of noise may result in hearing loss. In areas where Engineering Controls fail to reduce noise levels below 85 dB, hearing protection must be used. The Wastewater Treatment Center (WWTC) has signs indicating where hearing protection must be worn due to the noise from equipment or water flow. WWTC employees are encouraged to keep earplugs on them at all times. Appropriate earmuff-style hearing protection is available at the entrances of CHP1 and CHP2. Dispensers of disposable earplugs are installed the following WWTC locations:

- Raw Sewage Pump Station (P) Elevator
- Grit Building (O) Basement
- Operations Center (H) Basement
- Digester 1&2 (M) Basement
- Blower Building (I) Basement
- Excess Flow Pump Station (Q) main level south wall.

All Mechanics and Sewer System Technicians have been supplied with communication devices that double as hearing protection and are integrated into their hard hats. Other non-administrative employees have been supplied with hearing protection (but not communication) devices that integrate into their hard hats.

Common tasks that require hearing protection include lawn mowing, operating a chain saw, performing energized electrical work, and operation of most pneumatic or electrical hand tools.

5.7 Respiratory Protection

Whenever dust, fumes, vapors, and gases are created and/or exist in hazardous concentrations, respiratory protection is required. Refer to the District's Respiratory Protection Program for further details.

5.8 Personal Fall Protection

Although DGSD normally follows OSHA's 1910 Standards for General Industry, there are some pieces of equipment occasionally used by employees that are not covered in 1910 but are

covered in OSHA 1926 Standards for Construction. DGSD employees shall follow OSHA's requirements for Personal Fall Arrest Systems (PFAS), which are referenced below: PFAS must be used when employees are working in the following situations:

- When working on a surface with an unprotected edge that is 4 feet or more above the lower level. [OSHA 1910.28(b)(1)(i)]
- When working over dangerous equipment, machinery, or chemicals, even if the fall distance is less than 4 feet.
- On a fixed ladder over 24 feet without a cage. [OSHA 1910.28(b)(9)(i)]

Important note about fixed ladders:

Existing fixed ladders - Each fixed ladder installed before November 19, 2018 must be equipped with a personal fall arrest system, ladder safety system, cage, or well. [OSHA 1910.28(b)(9)(i)(A)]

New fixed ladders - Each fixed ladder installed on and after November 19, 2018, must be equipped with a personal fall arrest system or a ladder safety system. [OSHA 1910.28(b)(9)(i)(B)]

Effective 11/19/36, all fixed ladders, even those installed before November 19, 2018, must be equipped with personal fall arrest system or a ladder safety system.

- When working on scaffolding that is more than 10 feet above the lower level. [OSHA 1926.451(g)(1)]
- When working on an aerial lifts, boom lifts, scissor lifts, or raised forklift work platform. [OSHA 1910.67(c)(2)(v) and OSHA 1926.453(b)(2)(v)]
- When working in a hoist area, unless guardrails are present. [OSHA 1926.501(b)(3)]
- When entering a manhole (for fall arrest and retrieval).
- When working over water and next to water when railings are not present.
- Any other situation where the JSA indicates that personal fall protection is required.

Fall protection harnesses, lanyards, and anchorage should be inspected before each use and replaced immediately as soon as signs of wear are noticed. The inspection of the harness, lanyards, and anchors should include looking for any:

- Frays, cuts, or other damage;
- Burns from welding spatter or sparks;
- Broken down fibers;
- Worn or missing grommets;
- Damage or distortion to buckles;
- Distortion or sharp edges on buckle rollers;
- Breaks, cracks, or rough edges on D-rings;
- Distortion, cracks, corrosion, or pitted surfaces on connectors; and
- Cracks or burns on rivets.

6 CLEANING AND MAINTENANCE OF PPE

It is important that all PPE be kept clean and properly maintained by the employee to whom it is assigned. PPE should be inspected at regular intervals as part of an employee's normal job duties. Shared PPE should be inspected before use. If a piece of PPE is in need of repair or replacement, it is the responsibility of the employee to bring it to the immediate attention of their supervisor.

At no time will employees wear PPE that is damaged or defective. Damaged or defective PPE must be taken out of service. Employees shall notify their supervisors of damaged or defective PPE and shall not perform tasks requiring the use of said PPE until such equipment has been replaced or repaired.

7 TRAINING

Supervisors and the Safety Coordinator shall work together to ensure that employees are trained in the use of their PPE. Training will occur when an employee is newly hired or transferred, when new PPE is introduced, and when new hazards arise in the workplace.

8 RESPONSIBILITIES

8.1 Supervisors

- Wear PPE as appropriate.
- Ensure employees have PPE.
- Ensure that employees are regularly cleaning and inspecting individual PPE.
- Ensure that shared PPE is regularly cleaned and inspected.
- Train employees on proper use of PPE.

8.2 Employees

- Wear PPE.
- Clean and inspect PPE.
- Dispose of damaged/broken PPE.
- Notify supervisor when new or replacement PPE is needed.

9 REVISIONS TO THE PROGRAM

DGSD will review and revise this Program as needed in order to continue to best protect its employees.

ATTACHMENT A: NFPA 70E PPE TABLE

Table 130.7(C)(15)(c) - Personal Protective Equipment

PPE CATEGORY 1	PPE CATEGORY 2
<p>Minimum Arc Rating of 4 cal/cm²</p> <p>Arc Rated Clothing:</p> <ul style="list-style-type: none"> • AR long-sleeve shirt and pants, or AR coverall • AR face shield, or AR flash suit hood • AR jacket, parka, rainwear, or hard hat liner (as needed)  <p>Protective Equipment:</p> <ul style="list-style-type: none"> • Hard hat • Safety glasses or safety goggles • Hearing protection (with inserts) • Heavy-duty leather gloves • Leather footwear (as needed) 	<p>Minimum Arc Rating of 8 cal/cm²</p> <p>Arc Rated Clothing:</p> <ul style="list-style-type: none"> • AR long-sleeve shirt and pants, or AR coverall • AR flash suit hood, or AR face shield and AR balaclava • AR jacket, parka, rainwear, or hard hat liner (as needed)  <p>Protective Equipment:</p> <ul style="list-style-type: none"> • Hard hat • Safety glasses or safety goggles • Hearing protection (with inserts) • Heavy-duty leather gloves • Leather footwear
PPE CATEGORY 3	PPE CATEGORY 4
<p>Minimum Arc Rating of 25 cal/cm²</p> <p>Arc Rated Clothing:</p> <ul style="list-style-type: none"> • As required: AR long-sleeve shirt, AR pants, AR coverall, AR flash suit jacket, and/or AR flash suit pants • AR flash suit hood • AR gloves • AR jacket, parka, rainwear, or hard hat liner (as needed)  <p>Protective Equipment:</p> <ul style="list-style-type: none"> • Hard hat • Safety glasses or safety goggles • Hearing protection (with inserts) • Leather footwear (as needed) 	<p>Minimum Arc Rating of 40 cal/cm²</p> <p>Arc Rated Clothing:</p> <ul style="list-style-type: none"> • As required: AR long-sleeve shirt, AR pants, AR coverall, AR flash suit jacket, and/or AR flash suit pants • AR flash suit hood • AR gloves • AR jacket, parka, rainwear, or hard hat liner (as needed)  <p>Protective Equipment:</p> <ul style="list-style-type: none"> • Hard hat • Safety glasses or safety goggles • Hearing protection (with inserts) • Leather footwear (as needed)

ATTACHMENT B – EXAMPLE JSA TEMPLATE

JSA/JHA (Job Safety Analysis/Job Hazard Analysis)		
Job/Task:	Analysis By:	
Location:	Date:	

HAZARDS	
Chemical Hazards <input type="checkbox"/> Inhalation (inc hazardous atmosphere) <input type="checkbox"/> Absorption/Skin Contact <input type="checkbox"/> Injection <input type="checkbox"/> Ingestion	Physical Hazards <input type="checkbox"/> Electrical <input type="checkbox"/> Fire/Explosion <input type="checkbox"/> Noise <input type="checkbox"/> Radiation <input type="checkbox"/> Temperature <small>(heat or cold)</small> <input type="checkbox"/> Caught in/on/between (including pinch points) <input type="checkbox"/> Slips/Falls <input type="checkbox"/> Striking Against/Struck By
Biological Hazards <input type="checkbox"/> Wastewater pathogens <input type="checkbox"/> Bloodborne Pathogens <input type="checkbox"/> Other bacterial/viral hazard <input type="checkbox"/> Mold <input type="checkbox"/> Plant/Insect venom	Ergonomic Hazards <input type="checkbox"/> Repetitive Motion <input type="checkbox"/> Forceful exertion <input type="checkbox"/> Awkward posture <input type="checkbox"/> Contact Stress <input type="checkbox"/> Vibration <input type="checkbox"/> Workspace Design <input type="checkbox"/> Tool/Equipment Design

HAZARD CONTROLS
When elimination or substitution are not possible, utilize: <input type="checkbox"/> Engineering Controls – isolate worker from the hazard. Examples: guard rails, ventilation. <input type="checkbox"/> Administrative Controls – change the way work is performed. Examples: SOPs, training, signs. <input type="checkbox"/> PPE – personal protective equipment. Examples: gloves, safety glasses, hard hat, fall arrest.

Hazard	Hazard Control Measure

Hazard	Hazard Control Measure

Additional Comments or Information about this Job

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Wastewater Report, October 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

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.

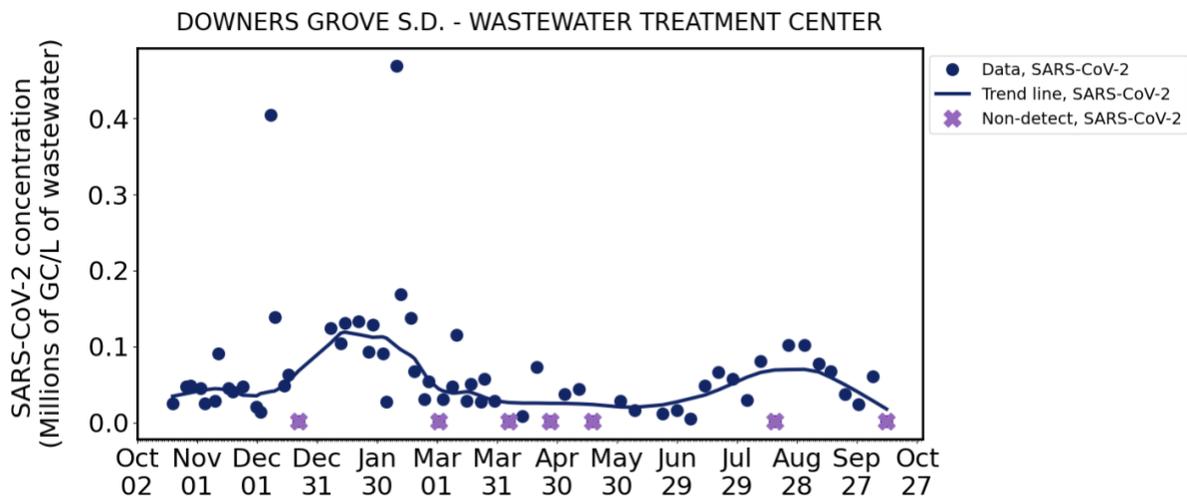


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in millions of gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)
2025-10-12	Non-detect

2025-10-05	60,975
2025-09-28	24,150
2025-09-21	37,125
2025-09-14	66,900
2025-09-08	77,550
2025-09-01	101,475
2025-08-24	101,325

SARS-CoV-2 LINEAGES IN WASTEWATER

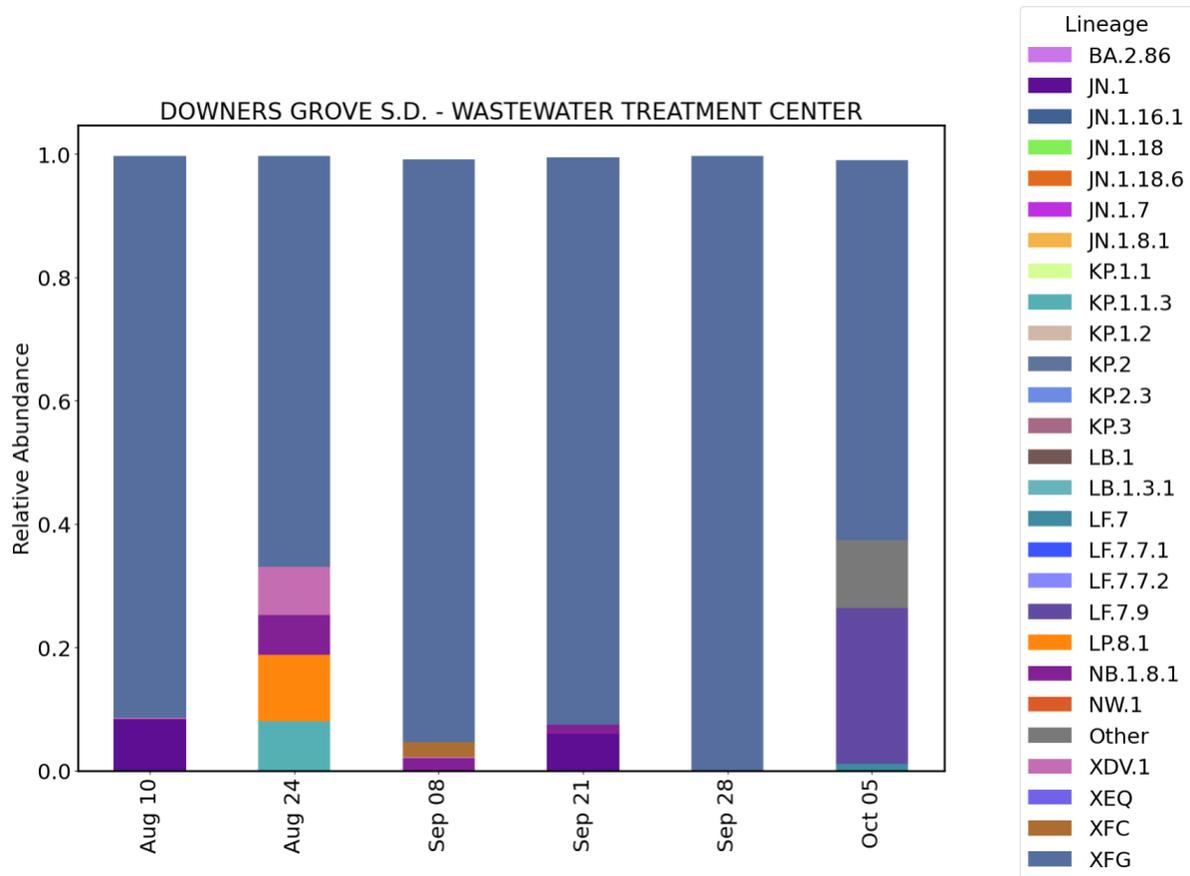


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron. The most recently available two months worth of data are shown.

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.

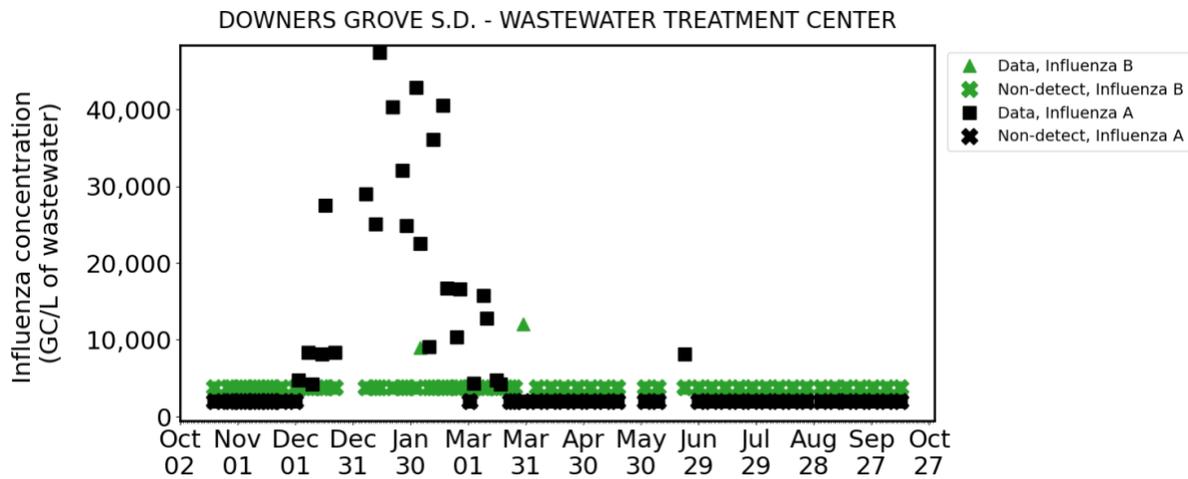


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES

Date	Influenza A (GC/L)	Influenza B (GC/L)
2025-10-12	Non-detect	Non-detect
2025-10-05	Non-detect	Non-detect
2025-09-28	Non-detect	Non-detect
2025-09-21	Non-detect	Non-detect
2025-09-14	Non-detect	Non-detect
2025-09-08	Non-detect	Non-detect
2025-09-01	Non-detect	Non-detect
2025-08-24	Non-detect	Non-detect

RSV LEVELS IN WASTEWATER

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

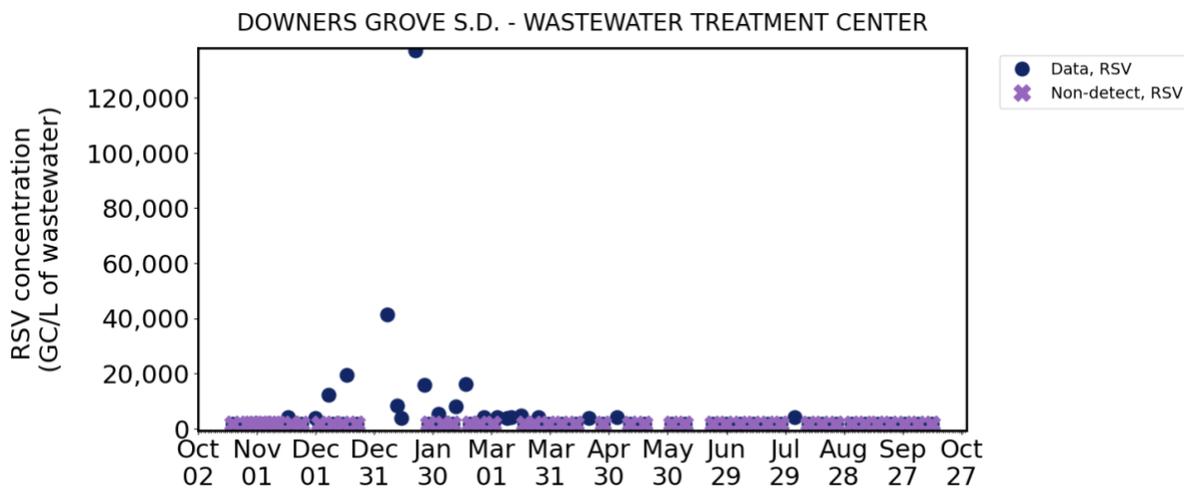


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

RSV SAMPLING RESULTS - LAST 8 SAMPLES

Date	RSV (GC/L)
2025-10-12	Non-detect
2025-10-05	Non-detect
2025-09-28	Non-detect
2025-09-21	Non-detect
2025-09-14	Non-detect
2025-09-08	Non-detect
2025-09-01	Non-detect
2025-08-24	Non-detect



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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 wastewater 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 concentrations 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



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

What do the results mean?

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

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

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

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

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

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

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

Why do the lineages in the legend change periodically?

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



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WWTC Operations Data – September

The DMR for September indicates that the final effluent averaged 1.7 mg/l CBOD, 1.0 mg/l suspended solids and 0.32 mg/l ammonia nitrogen over a daily average flow of 6.39 MGD. There were no permit excursions in September.

Sewer Permits – September

There were 13 sewer permits issued in September – 3 single family, 1 repair, and 9 disconnections.

Financial Data – September

In September, the District received \$1,816,513 in the General fund, including \$673,079 in property taxes, \$553,494 in user charges, \$61,989 in surcharges, and \$449,673 in monthly fees. General fund expenses totaled \$711,133. The Improvement fund had revenues of \$8,073 and expenses of \$351,810. The Construction fund had revenues of \$18,649 and expenses of \$940.

Personnel

Todd Freer, Sewer Maintenance Supervisor, reached 15 years of service on September 6. Ed Bailie, Operator, reached 20 years of service on October 10. And Joe Magiera, Biosolids Mechanic, has reached 15 years of service on October 11. Please be sure to congratulate these three individuals next time you see them!

Employee Functions

Thank you to everyone who attended the luncheon on October 8. We hope you enjoyed the time and the food!

We are currently planning the holiday luncheon and will share details as they become available.

Outerwear Orders

Outerwear orders were delayed as we worked through some details with the vendors. The order was placed on October 10, and they believe they will only need 2 – 3 weeks to provide us the items. Supervisors will be informed when the items are ready to be distributed.

Top Health

The October issue of Top Health is attached.

Voluntary Life Insurance

As a reminder, October 1 through November 30 is the open enrollment period for the Voluntary Group Life Plan from the National Conference on Public Employees Retirement Systems (NCPERS). This plan is available only through IMRF's participation in NCPERS and our participation in IMRF. The plan is underwritten by Prudential and administered by Member Benefits. This is not an IMRF plan. If you are already a participant, there is nothing you need to do. If you do not participate in this plan currently, you can reach out to Carly Shaw for the information.

Active Shooter Training

Active shooter training for all staff will be held on Wednesday, October 22 in the MSB garage.

Confined Space Entry Program

The District has updated its Confined Space Entry Program. In-person training will be held on Tuesday, October 21 and Thursday, October 23 in the MSB garage.

Illinois Wastewater Surveillance System

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

Sewer Rehabilitation/Infiltration and Inflow Removal

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

Status of Projects

1) WWTC Combustible Gas Detection and Alarm System

The manufacturer and contractor are working on punchlist items. Procedures for employees to follow when the gas detectors are in alarm have been drafted and are currently being reviewed.

2) Facility Plan

Baxter & Woodman (B&W) is preparing cost estimates for the recommended WWTC projects and preparing an implementation plan. B&W has provided a draft of the lift station portion of the facility plan for the District's review. B&W continues to work on the collection system portion of the facility plan.

3) 2025 CIPP Sewer Rehabilitation (Outfall, Warren and Rogers CIPP)

Hoerr expects to perform the cleaning and pre-installation televising of the outfall the week of October 27.

4) 2025 Painting Services

The painter expects to complete the work on the lower bar screen area and Secondary Clarifier 8 this week. Work on Intermediate Clarifier No. 1 will start today.

5) 2025 Sanitary Sewer Televising Services

National Power Rodding Corp. has been delayed on other projects. We are hopeful our work will be scheduled soon.

6) Butterfield Lift Station Replacement

B&W continues to work on the preliminary design.

Salty Facts

By Cara Rosenbloom, RD



Sodium is an essential mineral that we need to get every day for normal health.

This mineral is found in sodium chloride, also known as table salt. Foods made with sodium-containing additives, such as sodium bicarbonate (baking soda), sodium benzoate and monosodium glutamate, also contribute sodium to the diet.

The body needs some sodium to function properly. However, many Americans get too much each day. The Dietary Guidelines for Americans recommend that adults have fewer than 2,300 mg per day. However, most Americans get closer to 3,400 mg of sodium per day. That can be a problem since high-sodium diets may increase the risk of developing high blood pressure, which can lead to heart disease.

Which foods have the most salt? More than 70% of the sodium in the diet comes from ultra-processed and packaged foods, such as:

- Salty snacks (chips, pretzels).
- Deli meat.
- Pickles.
- Instant noodles.
- Fast food such as pizza, burritos and burgers.
- Canned foods such as soup.
- Condiments, such as soy sauce, teriyaki and fish sauce.



The good news? The salt you use (from a salt shaker) while cooking and eating only contributes about 10% of the sodium in your diet. To reduce salt, cook at home more often than eating fast food.

Here are some other tips for reducing sodium:

- Choose fewer ultra-processed foods and more whole foods, such as vegetables, fruit, grains, fish and poultry.
- Read food labels for the Daily Value (DV) for sodium. Products with 5% DV or less of sodium per serving are considered low in sodium, while those with 20% DV or more are considered high in sodium.
- Read labels on sauces, dressings and condiments. Some can have 500 to 1,000 mg of sodium per tablespoon. Make your own lower-sodium sauces.

Diet Culture

By Cara Rosenbloom, RD



Diet culture is a set of beliefs that glorify thinness above all else, including health.

It's easy to fall for this thinness narrative, since it is reinforced by social media, pop culture and advertising. If you've seen ads for "guilt-free ice cream" or ones that portray happiness after weight loss, you've witnessed diet culture and its unrealistic beauty standards.

You can quickly spot diet culture, as it:

- Labels foods as "good" or "bad."
- Equates weight with morality.
- Says smaller bodies are better and more disciplined.
- Stigmatizes larger bodies as lazy or unhealthy.

Diet culture can damage mental and physical health. It can make you feel bad about your perfectly functioning body. The constant barrage of pressure to conform to an unrealistic body size can lead to:

- Harmful fad diets.
- Eating disorders.
- Malnutrition.
- Weight loss and gain.
- Low self-esteem.
- Anxiety.
- Depression.



How can you protect yourself? Start by challenging diet culture's messages and question media that promotes thinness. Remember that what you see on TV and social media is not always real. And celebrities have personal chefs and trainers to help them maintain the appearance they need for their careers. Social media influencers may use image editing and filter apps to create unrealistic images.

Instead, appreciate what your body can do rather than how it looks.

If this seems impossible, help is available from dietitians or therapists who practice through an **intuitive eating** lens. They work with you to dismantle diet culture and teach you to enjoy eating again by listening to your body's cues instead of following rigid food and exercise rules. Search for a practitioner at intuitiveeating.org/professionals/.

Another important step is to diversify your social media feeds by following evidence-based content provided by professionals, rather than diet influencers with no credentials (and sometimes altered photos).

Emotional Support Animals

Pets can provide companionship and emotional comfort. Although that's not news to anyone who has ever had a beloved cat or dog, research from the National Institutes of Health confirms having a pet can result in multiple positive emotional and physiological benefits for pet owners, including lowering stress and improving mood.



When animals provide comfort and companionship to people with emotional or mental health challenges, pets (whether dogs, cats or other animals) are considered Emotional Support Animals. People who have ESAs often report less depression, anxiety and loneliness, helping them become more outgoing and active.

These animals do not have special training or abilities to assist people with disabilities and do not qualify as service animals. The Americans with Disabilities Act defines service animals as “dogs that are individually trained to do work or perform tasks for people with disabilities.” For example, service dogs can guide the visually impaired, pull wheelchairs, turn lights on and off, retrieve dropped objects and more. The act makes clear pets that simply provide emotional comfort are not service animals.

However, some state and local laws have broader definitions. That's why it's important to check with local government agencies to learn if ESAs in your area qualify for public access (e.g., riding with your ESA on a public bus). The ADA also recommends checking with a college or university to see if an emotional support animal is allowed in a dorm before your offspring takes a dog or cat to school.

Q: Why is grip strength important?

A: Grip strength is a measure of overall health. The force you exert when you squeeze an object depends on the strength of your hands, wrists and forearms. As measured with a hand dynamometer, lower grip strength is correlated with poorer health. In some studies, a weak grip is defined as fewer than 57 pounds for men or 35 pounds for women.

Research shows greater grip strength is associated with better well-being. It's an indicator of the muscle strength you have throughout your body. You need strong muscles for walking, climbing stairs, avoiding falls and performing daily activities. People with stronger grips tend to stay more active as they grow older, which leads to a longer life expectancy.

Also, a strong grip is correlated with a stronger immune system and greater resistance to infectious diseases. The risk goes down for chronic diseases such as diabetes and heart disease. Insomnia, depression and cognitive impairment occur less frequently in people with more robust grip strengths.

Note: People who have wrist arthritis have a decreased grip strength but can be in good health otherwise.

— Elizabeth Smoots, MD



Prescription Medicine: Cost-Trimming Strategies

Even with insurance, prescribed medication can still put a dent in your finances. But prescribed drugs are important for your health, whether you need antibiotics for a week or two, or medication daily, such as insulin for diabetes, for an ongoing health problem. Unfortunately, some people skip getting prescriptions filled because of the cost and may end up with more serious health problems.

Tips that are easy on your wallet:

Make sure your pharmacy is in your insurance provider's network. If you have a new health plan, or you've moved to another location, don't assume you have prescription coverage at your local pharmacy. Check with your health insurance.

If your prescription is for a brand name drug, ask your health care provider or pharmacist if there's a generic version. Generics have the same active ingredients as brand names, but typically cost much less.

Consider buying in bulk if you take daily medications. Mail-order pharmacies often send larger orders (e.g., a 90-day supply) at a significant discount.

Check your local, independent pharmacy, if available. Community pharmacies usually have more leeway in pricing prescription drugs than big chain pharmacies, according to the National Community Pharmacists Association.

Consider a pill splitter if you need a dose of a medication twice a day. Some medications come in a less expensive double dose that can be safely split. Talk to your pharmacist before going this route to make sure it is safe and won't reduce the medication's effectiveness.

Talk openly about your finances with your provider. If the cost prevents you from taking your medication as prescribed, your provider can often help you find less costly therapies or other more affordable forms of the medication. You can also look online for coupons.



The Smart Moves Toolkit, including this issue's printable download, [Understanding Cancer](https://personalbest.com/extras/25V10tools), is at personalbest.com/extras/25V10tools.

10.2025

Employee Functions

The District will host a holiday lunch at Grand Duke's located at 980 75th St, in Downers Grove. The event will be on Thursday, December 4 from 11:30 – 1:30. We will have our own private room located in the back of the restaurant. Lunch will be served family style. Water, soft drinks, coffee and tea are all included. Assorted desserts will also be provided. Please mark your calendars!

Verizon Cell Phone Plan Change

For employees who have a District issued cell phone, we have updated our cell phone and tablet plans with Verizon. The cell phone plan change will require all staff to power cycle their device. This should be done on or after Saturday, November 1. Tablets do not need to be rebooted.

Illinois Wastewater Surveillance System

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

Sewer Rehabilitation/Infiltration and Inflow Removal

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

Status of Projects

1) WWTC Combustible Gas Detection and Alarm System

The manufacturer and contractor are working on punchlist items. Procedures for employees to follow when the gas detectors are in alarm have been drafted and are currently being reviewed.

2) Facility Plan

Baxter & Woodman (B&W) is preparing cost estimates for the recommended WWTC projects and preparing an implementation plan. B&W has provided a draft of the lift station portion of the facility plan for the District's review. B&W continues to work on the collection system portion of the facility plan.

3) 2025 CIPP Sewer Rehabilitation (Outfall, Warren and Rogers CIPP)

Cleaning and pre-installation televising of all three locations should be completed by October 31.

4) 2025 Painting Services

The painter is working through punchlist items at the lower bar screen area, Secondary Clarifier 8, and Intermediate Clarifier No. 1. Work has begun at Hobson Lift Station with an anticipated completion date of November 4.

5) 2025 Sanitary Sewer Televising Services

National Power Rodding Corp. has informed us that they will begin televising the week of November 10.

6) Butterfield Lift Station Replacement

B&W continues to work on the preliminary design.

**WE WISH YOU A SAFE AND HAPPY
HALLOWEEN!**



Employee Functions

The District will host a holiday lunch at Grand Duke's located at 980 75th St, in Downers Grove. The event will be on Thursday, December 4 from 11:30 – 1:30. We will have our own private room located in the back of the restaurant. Lunch will be served family style. Water, soft drinks, coffee and tea are all included. Assorted desserts will also be provided. Please mark your calendars!

District Issued Cell Phone Upgrades Coming Soon

We have new phones for employees who have the District issued cell phones. Kazys and Carly will be working on setting these up over the next week. We will reach out to individuals as we need their devices to perform the transfers.

Illinois Wastewater Surveillance System

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

Sewer Rehabilitation/Infiltration and Inflow Removal

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

Status of Projects

1) **WWTC Combustible Gas Detection and Alarm System**

The manufacturer and contractor are working the last punchlist item. Procedures for employees to follow when the gas detectors are in alarm have been drafted and are currently being reviewed.

2) **Facility Plan**

Baxter & Woodman (B&W) provided cost estimates for the recommended WWTC projects. B&W continues to work on the collection system portion of the facility plan. Nick, Marc and I have a meeting scheduled for next week with B&W to figure out how the projects will be phased.

3) 2025 CIPP Sewer Rehabilitation (Outfall, Warren and Rogers CIPP)

Cleaning and pre-installation televising of all three locations is complete. Hoerr is ordering the liner material and expects to start liner installation in January.

4) 2025 Painting Services

The work on the lower bar screen area, Secondary Clarifier 8, and Intermediate Clarifier No. 1 is complete. The painter has punchlist items to complete at Hobson Lift Station.

5) 2025 Sanitary Sewer Televising Services

National Power Rodding Corp. has informed us that they will begin televising the week of November 17.

6) Butterfield Lift Station Replacement

B&W continues to work on the preliminary design.