

DOWNERS GROVE SANITARY DISTRICT
GENERAL MANAGER'S REPORT
May 12, 2023

May Board Meeting

Copies of documentation for the following agenda items are enclosed for the May 16, 2023 meeting:

- 1) Proposed Agenda
- 2) Minutes of the April 18, 2023 regular meeting
- 3) Claim Ordinance 1925
- 4) Elections and Appointments
- 5) Formation of the Decennial Committee on Local Government Efficiency
- 6) Annexation Ordinance No. AO 2023-01 – 2424 Ogden Ave, Downers Grove
- 7) Annexation Ordinance No. AO 2023-02 – 1634 63rd Street, Downers Grove
- 8) Intergovernmental Agreement with the Village of Westmont – Alley H Sewer Improvements
- 9) BSSRAP Contract Renewal
- 10) Memo regarding CD investment at Stearns Bank

BOLI Meeting

There is no BOLI meeting scheduled this month.

Operations Reports

Copies of the following are enclosed for April operations:

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

Infiltration/Inflow Removal Work

Inspection efforts on private property under the I/I program with the intention of conducting I/I removal are ongoing in the 2C-025 in downtown Downers Grove. A map showing progress for the 2C-025 area is included herein, as well as a status summary sheet.

Safety

The Safety Committee met on April 26th and continued to discuss incident reports and safety suggestions.

All employees completed infectious disease prevention training last month. The presentation was tailored to the wastewater industry. This was free training offered to small organizations through an OSHA grant.

The District purchased a testing device to confirm functionality of the Opticom at the WWTC gate. Testing the Opticom will occur monthly.

Financial

A copy of the Investment Schedule as of April 30, 2023 is enclosed.

The Treasurer's Report for April 2023 covering FY 22-23 is included herein, along with a summary cover memo.

Meetings

I attended the following meetings since the April 14, 2023 General Manager's report:

- April 18 gave tour of the WWTC to Downers Grove North and South High Schools AP Environmental Science Classes. Marc and Nick Preen also attended.
- April 19 received a tour of Flavorchem's campus in Downers Grove. Reese and Adrienne also attended.
- April 19 attended IAWA PFAS Subcommittee meeting
- April 25 gave tour of the WWTC to Hillcrest Elementary sixth grade class. Marc and Brian also attended.
- April 26 attended DRSCW membership meeting in Lombard. Larry attended also.
- April 27 attended WEF DE&I networking meeting
- May 1 attended IAWA Executive Committee meeting
- May 3 attended DRSCW NDPES permit holder meeting in Lombard. Larry also attended.
- May 12 attended IAWA Executive Committee meeting in Starved Rock
- May 12 attended IAWA Technical Committee meeting in Starved Rock. Reese also attended.

Miscellaneous

Copies of the following items are enclosed:

- 1) General Manager's Report to the Employees dated April 21 and May 5
- 2) April 2023 DGSD WWTC wastewater report of SARS-CoV-2, influenza A & B and RSV levels
- 3) Grant Agreement with USEPA, dated April 21, 2023

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

**DOWNERS GROVE SANITARY DISTRICT
BOARD OF TRUSTEES MEETING
MAY 16, 2023 – 7:00 PM
BOARD ROOM**

PROPOSED AGENDA

- I. APPROVAL OF MINUTES
 - A. REGULAR MEETING – APRIL 18, 2023
- II. APPROVAL OF CLAIM ORDINANCE NO. 1925
- III. PUBLIC COMMENT
- IV. OLD BUSINESS
- V. NEW BUSINESS
 - A. ANNUAL ELECTIONS AND APPOINTMENTS
 - B. DECENNICAL COMMITTEE FORMATION AND APPOINTMENTS
 - C. ANNEXATION ORDINANCES
 - 1. AO 2023-01, 2424 OGDEN AVENUE, DOWNERS GROVE
 - 2. AO 2023-02, 1634 63RD STREET, DOWNERS GROVE
 - D. INTERGOVERNMENTAL AGREEMENT WITH VILLAGE OF WESTMONT – ALLEY H SEWER IMPROVEMENTS
 - E. BSSRAP CONTRACT RENEWAL
 - F. INVESTMENT IN CERTIFICATE OF DEPOSIT – STEARNS BANK

PUBLIC COMMENT:

The District has an online form for the Public who cannot attend the meeting to submit public comment. District staff shall read aloud any received public comments during the Public Comment portion of the meeting. Public comments for Public not attending the meeting in person need to be submitted before 4:00 p.m. on May 16, 2023. The form can be found here:
<https://www.dgsd.org/government/public-comment/>



MINUTES

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, April 18, 2023, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Trustees Wally D. Van Buren, Amy E. Sejnost, Jeremy M. Wang, General Manager Amy R. Underwood, Administrative Supervisor Carly S. Shaw, Lab Supervisor D. Reese Berry, and Attorney Michael G. Philipp. Amy Abell from GCG Financial and Attorney Dan McCormick also attended.

Minutes of Regular Meeting – March 21, 2023

A motion was made by Trustee Sejnost seconded by Trustee Wang approving the minutes of the regular meeting held on March 21, 2023 and authorizing the President and Clerk to sign same. The motion carried.

Minutes of Executive Session –March 21, 2023

A motion was made by Trustee Wang seconded by Trustee Sejnost approving the minutes of the executive session held on March 21, 2023 and authorizing the President and Clerk to sign same. The motion carried.

Claim Ordinance No. 1924

A motion was made by Trustee Sejnost seconded by Trustee Wang adopting Claim Ordinance No. 1924 in the total amount of \$1,009,637.98 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.)

Public Comment – None

New Business

Employee Health Coverage

Administrative Supervisor Shaw reviewed her memo dated April 18 regarding the June 1, 2023 renewal of the District's employee group insurance benefits plan including medical, dental, vision and life coverage. Amy Abell of GCG Financial was in attendance to answer questions about the plans. The District's medical insurance carrier, BlueCross BlueShield of Illinois, offered slight increases in premium levels for existing plan renewals. There were minor plan design changes to one of the medical plans offered by the District. The District's dental carrier increased rates as the 2 year contract had expired. The District also decided to add composite fillings to the coverage. The life insurance carrier also had an increase to the rates as there has not been one since the District joined them back in 2017. The District is in the final year of a four-year rate guarantee with our vision carrier, so premiums will be maintained at their current level for another year. Administrative Supervisor Shaw recommended that the District renew its medical insurance coverage with BlueCross BlueShield of Illinois with no increases to employee premiums. She also recommended that the District resume its existing plans for dental, vision and life coverage with

the existing carriers. This will provide an estimated percent change of 4.22% in District-paid medical, dental, vision and life insurance premiums from the prior year, including the cost of continuing to provide the Health Reimbursement Account (HRA) benefit to employees waiving medical coverage for themselves or their eligible spouses. A motion was made by Trustee Wang seconded by Trustee Sejnost approving staff's recommendation for the District to offer employee group medical, dental, vision and life insurance coverages as presented in Administrative Supervisor Shaw's memo dated April 18. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost and Wang).

Resolution of Appreciation

Administrative Supervisor Shaw presented a Resolution of Appreciation for Michael G. Philipp for his years of dedicated service to the District as an Attorney. This was read aloud by Trustee Sejnost. A motion was made by Trustee Wang seconded by Trustee Sejnost to pass the resolution. The motion carried.

Annual Newsletter

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

Contract Award – 2023 Digester 4 Cleaning Contract Award

General Manager Underwood reviewed the bids received on April 11 for the Digester 4 Cleaning Contract. Two bids were received. She recommended that the contract be awarded to the lowest responsible, responsive bidder Stewart Spreading of Sheridan, Illinois in the amount of \$126,500. A motion was made by Trustee Sejnost seconded by Trustee Wang to award the contract to the lowest responsible, responsive bidder, Stewart Spreading, in the amount of \$126,500 and to authorize the General Manager and Assistant Clerk to sign the same. The motion carried. (Votes recorded: Ayes—Van Buren, Sejnost and Wang.)

Intergovernmental Agreement with Forest Preserve District of DuPage County

General Manager Underwood presented the intergovernmental agreement with the Forest Preserve District of DuPage County for the preliminary design report for the Maple Grove Bridge Replacement, which supports the District's Gilbert Overflow Sewer. A motion was made by Trustee Sejnost and seconded by Trustee Wang approving the Intergovernmental Agreement as presented and for the President to sign the same. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost, and Wang.)

Investment in Certificate of Deposit – Evergreen Bank

Administrative Supervisor Shaw reviewed staff's purchase on March 24, 2023 of a Certificate of Deposit with Evergreen Bank Group in the amount of \$250,000 for an eleven month term at an interest rate of 4.7%. This account is secured by FDIC. A motion was made by Trustee Sejnost and seconded by Trustee Wang ratifying the actions of staff on behalf of the District to open a

Certificate of Deposit on March 24, 2023 in the amount of \$250,000 with Evergreen Bank Group for a term of eleven months at an interest rate of 4.7%. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost, and Wang.)

Change Order No. 1 – Admin Building Remodel

General Manager Underwood reviewed Change Order No. 1 for the Admin Building Remodel for YAD Construction, Inc. to complete drywall work in the storage room/Safety Coordinator office and hallway in the Laboratory in the amount of \$1,792.50. This amount will be added to the contract price. A motion was made by Trustee Van Buren and seconded by Trustee Wang approving Change Order No. 1 for the Admin Building Remodel with YAD Construction, Inc. in the amount of \$1,792.50 and for the General Manager to sign the same. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost and Wang.)

Ordinance No. 23-02 Amending Maximum Allowable Reimbursements for Travel Expenses

General Manager Underwood presented Ordinance No. 23-02 regarding an amendment to the maximum allowable reimbursements for travel expenses. The amendment included an increase in the maximum allowable reimbursements for lodging from \$222 to \$300, for breakfast from \$17 to \$22, for lunch from \$18 to \$24 and for dinner from \$34 to \$45. A motion was made by Trustee Wang and seconded by Trustee Sejnost approving Ordinance No. 23-02 as presented. The motion carried. (Votes recorded: Ayes - Van Buren, Sejnost and Wang.)

Other New Business

Trustee Wang commented on the newsletter prepared by Administrative Supervisor Shaw. He noted the Digester 4 Cleaning bid being lower than previously bid in 2022. He showed his gratitude to attorney Michael G. Philipp and his years of service to the District and that he looks forward to working with the next attorney. He inquired about the Sewer System Engineering Tech position. He showed his appreciation for the employee outing at Tivoli Bowl and thanked the District for supporting local business.

Trustee Sejnost commented on the recent visit to the middle school and inquired about the water filters presented by students. She commended Maintenance Supervisor Jeff Barta and Lead Mechanic Nick Whitefleet on their report and the details included. She inquired about the CHP engines. She also inquired about the recent phone system upgrade. She thanked General Manager Underwood for the DRSCW report included in the packet. She also thanked attorney Michael G. Philipp for his years of service and support.

Trustee Van Buren thanked Laboratory Supervisor Reese Berry and Attorney Dan McCormick for attending the meeting. He wished attorney Michael G. Philipp the best of luck in his future endeavors.

A motion was made by Trustee Sejnost seconded by Trustee Wang to adjourn the regular meeting at 7:54 p.m. The motion carried.

Approved: May 16, 2023

President

Attest: _____
Clerk

Downers Grove, Illinois

Date: May 16, 2023

Claim Ordinance No. 1925

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 **\$1,190,792.14** being in words and figures as follows:

PAYROLL END DATE: 04.01.23
PAYROLL PAID DATE: 04.07.23
G/L DATE: 05.31.23

GENERAL LEDGER RECAP
DATE 04/05/23 PERIOD END 04/01/23 PAGE 5

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		60096.45-
01-00.2000	FEDERAL TAX WITHHELD		9885.95-
01-00.2001	STATE TAX WITHHELD		4303.86-
01-00.2002	SOCIAL SECURITY WITHHELD		7158.95-
01-00.2003	IMRF WITHHELD		4197.91-
01-00.2005	CLEARING		20.89-
01-00.2013	CREDIT UNION WITHHELD		2419.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		4397.20-
01-00.2017	VOLUNTARY GROUP LIFE		192.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		184.03-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		192.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1397.96-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		246.84-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		316.16-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		200.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		145.35-
01-11.A003	GENERAL MANAGEMENT	293.01	
01-11.A004	FINANCIAL RECORDS	8020.96	
01-11.A005	ADMINISTRATIVE RECORDS	917.35	
01-11.A007	CODE ENFORCEMENT	6718.50	
01-11.A008	SAFETY ACTIVITIES	834.40	
01-11.A030	BUILDING AND GROUNDS	489.01	
01-12.A011	MAINTENANCE - WWTC	17925.31	
01-12.A014	MAINTENANCE - ELECTRICAL	8284.86	
01-12.A021	WWTC - OPERATIONS	16231.84	
01-12.A022	WWTC - SLUDGE HANDLING	5424.79	
01-12.A023	WWTC - ENERGY RECOVERY	542.74	
01-12.A030	BUILDING AND GROUNDS	1009.59	
01-13.A041	LAB - WWTC	6092.82	
01-13.A048	LAB - ENERGY RECOVERY	84.96	
01-14.A051	SEWER MAINTENANCE	12802.51	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	259.06	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	1584.00	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	963.24	
01-14.A064	INSPECTION - MISCELLANEOUS	751.26	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	119.67	
01-14.A066	INSPECTION - CODE ENFORCEMENT	2385.45	
01-14.A072	SEWER INVESTIGATIONS	199.45	
01-15.A030	BUILDING AND GROUNDS	3103.20	
01-15.A080	LIFT STATION MAINTENANCE	316.88	
		95354.86	95354.86-

PAYROLL END DATE: 04.15.23
PAYROLL PAID DATE: 04.21.23
G/L DATE: 05.31.23

GENERAL LEDGER RECAP
DATE 04/19/23 PERIOD END 04/15/23 PAGE 5

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		59596.78-
01-00.2000	FEDERAL TAX WITHHELD		9774.03-
01-00.2001	STATE TAX WITHHELD		4257.10-
01-00.2002	SOCIAL SECURITY WITHHELD		7088.40-
01-00.2003	IMRF WITHHELD		4148.06-
01-00.2005	CLEARING		20.89-
01-00.2013	CREDIT UNION WITHHELD		2419.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		4373.89-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		184.03-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		192.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1397.96-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		246.84-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		388.49-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		200.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		145.35-
01-11.A003	GENERAL MANAGEMENT	479.48	
01-11.A004	FINANCIAL RECORDS	8324.34	
01-11.A005	ADMINISTRATIVE RECORDS	766.91	
01-11.A007	CODE ENFORCEMENT	7251.45	
01-11.A008	SAFETY ACTIVITIES	1534.70	
01-12.A011	MAINTENANCE - WWTC	15982.89	
01-12.A014	MAINTENANCE - ELECTRICAL	7542.40	
01-12.A021	WWTC - OPERATIONS	17686.56	
01-12.A022	WWTC - SLUDGE HANDLING	6343.66	
01-12.A023	WWTC - ENERGY RECOVERY	34.59	
01-12.A030	BUILDING AND GROUNDS	3500.38	
01-13.A041	LAB - WWTC	5314.59	
01-13.A048	LAB - ENERGY RECOVERY	144.41	
01-14.A051	SEWER MAINTENANCE	11083.32	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	1466.20	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	1810.65	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	366.68	
01-14.A064	INSPECTION - MISCELLANEOUS	997.25	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	922.50	
01-14.A066	INSPECTION - CODE ENFORCEMENT	2377.55	
01-14.A072	SEWER INVESTIGATIONS	279.18	
01-15.A080	LIFT STATION MAINTENANCE	223.44	
		94433.13	94433.13-

PAYROLL END DATE: 04.15.23
PAYROLL PAID DATE: 04.18.23
G/L DATE: 05.31.23

GENERAL LEDGER RECAP
DATE 04/17/23 PERIOD END 04/15/23 PAGE 4

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		24418.19-
01-00.2000	FEDERAL TAX WITHHELD		4456.93-
01-00.2001	STATE TAX WITHHELD		1764.92-
01-00.2002	SOCIAL SECURITY WITHHELD		2874.91-
01-00.2003	IMRF WITHHELD		1691.11-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		1854.07-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		300.00-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		498.35-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		152.16-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		125.00-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		40.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A003	GENERAL MANAGEMENT	10608.43	
01-11.A004	FINANCIAL RECORDS	221.60	
01-11.A007	CODE ENFORCEMENT	9372.25	
01-12.A006	ENGINEERING	310.06	
01-12.A009	OPERATIONS MANAGEMENT	4679.61	
01-12.A011	MAINTENANCE - WWTC	6256.84	
01-12.A014	MAINTENANCE - ELECTRICAL	299.07	
01-12.A021	WWTC - OPERATIONS	435.91	
01-12.A030	BUILDING AND GROUNDS	531.54	
01-13.A009	OPERATIONS MANAGEMENT	2678.20	
01-13.A041	LAB - WWTC	2023.34	
01-13.A048	LAB - ENERGY RECOVERY	59.88	
01-14.A006	ENGINEERING	44.68	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	133.14	
01-15.A009	OPERATIONS MANAGEMENT	598.15	
		38252.70	38252.70-

PAYROLL END DATE: 04.29.23
PAYROLL PAID DATE: 05.05.23
G/L DATE: 05.31.23

GENERAL LEDGER RECAP
DATE 05/02/23 PERIOD END 04/29/23 PAGE 5

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		59978.19-
01-00.2000	FEDERAL TAX WITHHELD		9686.94-
01-00.2001	STATE TAX WITHHELD		4275.52-
01-00.2002	SOCIAL SECURITY WITHHELD		7123.56-
01-00.2003	IMRF WITHHELD		4131.59-
01-00.2005	CLEARING		20.89-
01-00.2013	CREDIT UNION WITHHELD		2494.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		4130.66-
01-00.2017	VOLUNTARY GROUP LIFE		192.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		184.03-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		192.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1397.96-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		246.84-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		493.09-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		200.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		145.35-
01-11.A003	GENERAL MANAGEMENT	1305.24	
01-11.A004	FINANCIAL RECORDS	9134.44	
01-11.A005	ADMINISTRATIVE RECORDS	527.09	
01-11.A007	CODE ENFORCEMENT	6758.48	
01-11.A008	SAFETY ACTIVITIES	1549.60	
01-12.A011	MAINTENANCE - WWTC	16088.24	
01-12.A014	MAINTENANCE - ELECTRICAL	8390.93	
01-12.A021	WWTC - OPERATIONS	14416.26	
01-12.A022	WWTC - SLUDGE HANDLING	7416.47	
01-12.A023	WWTC - ENERGY RECOVERY	155.06	
01-12.A030	BUILDING AND GROUNDS	3778.15	
01-13.A041	LAB - WWTC	5078.91	
01-13.A048	LAB - ENERGY RECOVERY	155.50	
01-14.A051	SEWER MAINTENANCE	13200.78	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	312.34	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	1719.40	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	689.79	
01-14.A064	INSPECTION - MISCELLANEOUS	598.35	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	99.73	
01-14.A066	INSPECTION - CODE ENFORCEMENT	3166.60	
01-15.A080	LIFT STATION MAINTENANCE	351.57	
		94892.93	94892.93-

PAYROLL END DATE: 04.30.23
PAYROLL PAID DATE: 05.02.23
G/L DATE: 05.31.23

GENERAL LEDGER RECAP
DATE 05/01/23 PERIOD END 04/30/23 PAGE 4

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		27980.14-
01-00.2000	FEDERAL TAX WITHHELD		4764.30-
01-00.2001	STATE TAX WITHHELD		1983.38-
01-00.2002	SOCIAL SECURITY WITHHELD		3221.00-
01-00.2003	IMRF WITHHELD		1692.20-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		1855.13-
01-00.2017	VOLUNTARY GROUP LIFE		64.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		300.00-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		498.35-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		152.16-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		124.96-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		40.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A001	TRUSTEES	4500.00	
01-11.A003	GENERAL MANAGEMENT	9512.94	
01-11.A004	FINANCIAL RECORDS	193.90	
01-11.A006	ENGINEERING	242.15	
01-11.A007	CODE ENFORCEMENT	9372.25	
01-11.A030	BUILDING AND GROUNDS	381.69	
01-12.A006	ENGINEERING	677.31	
01-12.A009	OPERATIONS MANAGEMENT	4727.73	
01-12.A011	MAINTENANCE - WWTC	6089.05	
01-12.A014	MAINTENANCE - ELECTRICAL	589.82	
01-12.A021	WWTC - OPERATIONS	498.59	
01-12.A030	BUILDING AND GROUNDS	312.52	
01-13.A009	OPERATIONS MANAGEMENT	2380.98	
01-13.A041	LAB - WWTC	58.78	
01-13.A042	LAB - PRETREATMENT	2563.80	
01-14.A006	ENGINEERING	290.40	
01-15.A006	ENGINEERING	48.25	
01-15.A009	OPERATIONS MANAGEMENT	312.52	
		42752.68	42752.68-

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
A-FORMULA MECHANICAL CORP	A000065	04/12/23	43883	01-15.B524	HOBSON A/C UNIT CHARGING	638.75	638.75	104833
A-LEN RADIATOR & AUTOMOTIVE	A000070	04/25/23	63750	01-12.B513	CHP 2 CUSTOM TUBE	85.00	85.00	064180
ACE HARDWARE	A000095	04/27/23	3359793	01-12.B502	OSEC CLEANING SUPPLIES	35.94	35.94	064181
ACI Payments Inc.	A000096	04/20/23	1000092374	01-11.B110	OLR FEES	39.50	39.50	104834
ALLEGRA MARKETING PRINT MAIL	A000251	05/10/23	39101	01-11.B120	BIOSOLIDS BROCHURE	4892.68	4892.68	064221
ALLIED GARAGE DOOR, INC.	A000253	04/28/23	0000210876	01-00.2005	BLT PRESS DOOR/OP REPLACE	10222.31	10222.31	064182
ALTORFER INDUSTRIES, INC.	A000292	04/18/23	P6AC0067325	01-12.B501	V-BELT	20.63		
		04/26/23	P6AC0068210	01-15.B524	HBSN STAT GEN BLK HEATER	995.12	1015.75	104835
Amazon Business	A000296	04/13/23	16G4M41T1XMV	01-11.B112	HEADSET	134.97		
		04/25/23	1C6HYFF3RV9D	01-11.B112	PHONE CASES	98.01		
		04/25/23	1C6HYFF3RV9D	01-11.B116	4 PACK PICTURE FRAMES	24.99		
		04/25/23	1C6HYFF3RV9D	01-12.B112	PHONE CASES	22.08		
		04/25/23	1C6HYFF3RV9D	01-13.B112	PHONE CASES	35.96		
		04/25/23	1C6HYFF3RV9D	01-14.B112	PHONE CASES	127.63		
		04/16/23	1FFVJY4LK4FT	01-14.B117	AH OUTERWEAR	146.20		
		05/07/23	1JK3CKM9Q4DX	01-14.B117	AH OUTERWEAR	116.18		
		04/17/23	1KCNDVLQ3THH	01-12.B508	RETURN	35.58		
		05/02/23	1L4TKM116KY7	01-12.B117	NW BOOTS	289.05		
		04/30/23	1M97FHPWG979	01-12.B116	HERBICIDE	49.99		
		04/27/23	1MC91L773HNW	01-12.B112	PHONE CASE	19.99		
		04/27/23	1MC91L773HNW	01-14.B112	PHONE CASES	49.98		
		04/25/23	1NHL1QR7X796	01-11.B115	LAPTOP STAND	26.99		
		04/20/23	1RLDGLLW1CM4	01-12.B116	MSB SUPPLIES	30.78		
		04/17/23	1XD4DRDL36HX	01-12.B508	LIME AWAY	35.58	1172.80	104836
AssuredPartners	A000495	04/19/23	21950	01-17.E452	CYBE INSURANCE RENEWAL	8386.00		
		05/01/23	22046	01-17.E452	RENEW POLLUTION LIABILITY	1368.00	9754.00	064222
ATLAS FIRST ACCESS, LLC	A000523	04/05/23	Q57308	01-11.B113	JM FORKLIFT TRAINING	125.00	125.00	104837
AUTOZONE - AZ COMMERCIAL	A000600	04/17/23	2576306163	01-12.B506	PRIM 9 COLLECT GEAR RPR	22.76		
		05/02/23	2576316130	01-12.B116	MSB SUPPLIES	21.16	43.92	064183
SIAMAK AZARNIA	A000700	04/18/23	REIMBURSE	01-12.B117	HOTEL FOR CONFERENCE	494.18		
		04/18/23	REIMBURSE	01-12.C222	FUEL	20.00	514.18	104838
BAXTER & WOODMAN, INC.	B000120	05/05/23	0246072	01-11.B124	FLOW MONITORING	172.25		
		05/05/23	0246073	01-11.B124	MISC ENGINEERING SVCS	46.25		
		05/05/23	0246074	01-00.2005	OUTFALL CONSTRUCTION SVCS	3058.58		
		05/05/23	0246078	01-14.B901	CURTISS ST CIPP LINING	175.00		
		05/05/23	0246080	01-00.2005	WWTC & LS CODE REVIEW	2057.28		
		05/05/23	0246084	01-00.2005	2023 MISC ENGINEERING SVC	1406.80		
		05/05/23	0246085	01-00.2005	BASIN 2D CIPP	7148.75	14064.91	104839
BERLAND'S HOUSE OF TOOLS	B000140	05/08/23	228230	01-12.B512	SHOP HAMMER DRILL PART	6.00	6.00	064184
CHICAGO METROPOLITAN FIRE	C000240	04/09/23	IN00407286	01-12.B113	RADIO MAINTENANCE	60.00		
		04/20/23	IN00408462	01-12.B113	FIRE ALARM SVC CALL	260.00	320.00	064185
CINTAS #344	C000300	04/18/23	4152846653	01-12.B117	WWTC UNIFORMS	84.40		
		04/18/23	4152846653	01-14.B117	SS UNIFORMS	39.24		
		04/25/23	4153537469	01-12.B117	WWTC UNIFORMS	84.40		
		04/25/23	4153537469	01-14.B117	SS UNIFORMS	39.24		
		05/02/23	4154233012	01-12.B117	WWTC UNIFORMS	90.73		

===== VENDOR =====		===== INVOICE =====						
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		05/02/23	4154233012	01-14.B117	SS UNIFORMS	42.00		
		05/09/23	4154929089	01-12.B117	WWTC UNIFORMS	101.08		
		05/09/23	4154929089	01-14.B117	SS UNIFORMS	35.27	516.36	064186
CINTAS FIRST AID & SAFETY	C000320	05/05/23	5157009812	01-11.B113	FIRST AID REPLENISH	334.65	334.65	064187
COLLEY ELEVATOR CO.	C000370	02/28/23	241026	01-12.B113	INSPECT FEE FOR SAFE TEST	600.00	600.00	104840
COMCAST	C000373	04/03/23	871201200550	01-11.B112	INTERNET BACK UP	124.90	124.90	064188
Comcast	C000375	05/01/23	172491450	01-11.B112	INTERNET SERVICE	830.00	830.00	064189
COMED	C000380	04/14/23	0055025057	01-15.B100	COLLEGE LS ELECTRIC	401.19		
		04/14/23	0068029014	01-15.B100	CENTEX LS ELECTRIC	84.98		
		04/13/23	0120089072	01-15.B100	WROBLE LS ELECTRIC	534.91		
		04/13/23	0458029046	01-15.B100	LIB PARK ELECTRIC	325.04		
		04/13/23	0562080004	01-15.B100	VENARD LS ELECTRIC	427.78		
		04/13/23	1095091170	01-15.B100	NORTHWEST LS ELECTRIC	1018.24		
		05/01/23	1108062005	01-11.B100	ADMIN ELECTRIC	114.93		
		05/01/23	1108062005	01-12.B100	PLANT ELECTRIC	5627.69		
		04/13/23	1810068039	01-15.B100	EARLSTON LS ELECTRIC	250.77		
		04/13/23	3240038012	01-15.B100	BUTTERFIELD LS ELECTRIC	126.59		
		04/13/23	4657083017	01-15.B100	HOBSON LS ELECTRIC	1343.67		
		04/24/23	6770572011	01-12.B100	WALNUT HSE ELECTRIC	89.07		
		04/24/23	6770572011	01-14.B910	BSSRAP ELECTRIC	224.83		
		04/24/23	8762083052	01-12.B100	BIG TOP ELECTRIC	44.72	10614.41	064190
COMPASS MINERALS	C000399	04/25/23	1172006	01-00.2005	BULK COARSE SOLAR SALT	5341.78	5341.78	064191
CONCENTRIC INTEGRATION, LLC	C000410	05/05/23	0246078	01-00.2005	2022-23 SUPP SVC (2 MOS.)	11605.00		
		05/05/23	0246081	01-00.2005	2022 SERVER REPLACEMENT	951.97		
		05/05/23	0246082	01-00.2005	ADMIN/PLANT NTRK REFRESH	5000.00		
		05/05/23	026077	01-00.2005	WWTC PLC UPGRADES - PH 2	11393.76		
		05/05/23	026083	01-00.2005	REMOTE CELLULAR CONNECT	7001.29	35952.02	104841
COVERALL NORTH AMERICA, INC	C000557	05/01/23	1010713473	01-12.B812	MSB CLEANING	304.00		
		05/01/23	1010713473	01-13.B116	LAB CLEANING	157.00		
		05/01/23	1010713474	01-11.B118	ADMIN CLEANING	429.00	890.00	104842
CURTIS MARTIN GROUP, INC.	C000660	04/21/23	8704	01-11.B115	ACCT/BILL PROG SUPPORT	1200.00	1200.00	104843
DELTA SONIC	D000220	04/28/23	0005272	01-11.C225	ADMIN CAR WASHES	16.66		
		04/28/23	0005272	01-12.C225	WWTC CAR WASHES	16.66		
		04/28/23	0005272	01-14.C225	SS CAR WASHES	49.98	83.30	064192
DISCOUNT FENCE COMPANY, INC	D000240	03/13/23	310695	01-00.2005	SOUTH FENCE LINE PROJECT	16585.00	16585.00	104844
VILLAGE OF DOWNERS GROVE	D000480	05/05/23	7128	01-11.C222	ADMIN FUEL	176.29		
		05/05/23	7128	01-12.C222	PLANT FUEL	1415.78		
		05/05/23	7128	01-13.C222	LAB FUEL	57.44		
		05/05/23	7128	01-14.C222	SS FUEL	1123.64		
		05/01/23	C20272700	01-12.B102	PLANT WATER	1992.14		
		05/01/23	C20272710	01-11.B102	ADMIN CTR WATER	48.72	4814.01	064193
DUPAGE COUNTY RECORDER	D000620	04/24/23	40492926	01-11.B121	LIEN RELEASES	684.00	684.00	064194
DUPAGE TOPSOIL, INC	D000685	04/30/23	055182	01-12.B812	SIDEWALK RESTORATION SOIL	360.00	360.00	064223
EDWARD OCCUPATIONAL HEALTH	E000027	04/30/23	0016648900	01-11.B113	AG HEP A VACCINE	125.00	125.00	064195
EJ EQUIPMENT, INC.	E000030	04/24/23	W06241	01-00.2005	VAC CON REPAIRS	823.18		
		05/09/23	W06265	01-14.B115	JETTER PIPE REPAIR	1918.27	2741.45	064196

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
EXODUS TECHNOLOGY SERVICE	E000480	04/22/23	23127	01-00.2005	MARCH IT SUPPORT SVCS	2231.25	2231.25	064197
EYE MED VISION CARE	E000600	05/01/23	165758845	01-17.E455	VISION INSURANCE	459.93	459.93	064198
FLAT CAN RECYCLING	F000100	05/08/23	1260	01-14.B116	RECYCLING SERVICE	240.50	240.50	064224
FIRST ADVANTAGE	F000130	04/30/23	2501292304	01-12.B117	EE DRUG TEST	36.55	36.55	104845
FirstComm	F000136	05/06/23	125334595	01-11.B112	ADMIN PHONE SERVICE	269.14		
		05/06/23	125334595	01-12.B112	WWTC PHONE SERVICE	389.40		
		05/06/23	125334595	01-13.B112	LAB PHONE SERVICE	65.19		
		05/06/23	125334595	01-14.B112	SS PHONE SERVICE	203.57	927.30	064225
FIRST ENVIRONMENTAL LAB	F000140	04/20/23	174964	01-13.B123	APRIL 2023 NPDES MONTHLY	117.60		
		04/27/23	175097	01-13.B123	APRIL 23 CLASS B BIOSOLID	288.00		
		05/10/23	175400	01-13.B123	CHEM WASTE LIQUIDS	774.00		
		05/10/23	175401	01-13.B123	SPRING 2023 INDUSTRIAL	792.00	1971.60	104846
FLEET SAFETY SUPPLY	F000160	03/30/23	80680	01-00.2005	MAIN GATE OPTICOM UNIT	672.83	672.83	064199
FULLIFE LLC	F000440	04/13/23	68313	01-12.B117	HATS FOR EMPLOYEES	1067.00	1067.00	064200
GEORGE'S LANDSCAPING	G000260	05/04/23	ARIL 2023	01-11.B118	ADMIN CTR MOWING	449.68		
		05/04/23	ARIL 2023	01-12.B812	PLANT MOWING	2939.76		
		05/04/23	ARIL 2023	01-15.B521	CENTEX LS MOWING	148.20		
		05/04/23	ARIL 2023	01-15.B820	BUTTERFIELD LS MOWING	148.20		
		05/04/23	ARIL 2023	01-15.B823	EARLSTON LS MOWING	148.20		
		05/04/23	ARIL 2023	01-15.B824	HOBSON LS MOWING	148.20		
		05/04/23	ARIL 2023	01-15.B825	LIBERTY PARK LS MOWING	148.20		
		05/04/23	ARIL 2023	01-15.B826	NORTH WEST LS MOWING	148.20		
W. W. GRAINGER, INC.	G000520	05/04/23	ARIL 2023	01-15.B827	VENARD LS MOWING	148.20		
		05/04/23	ARIL 2023	01-15.B828	WROBLE LS MOWING	148.20	4575.04	104847
		02/07/23	9599579803	01-11.B113	SEE SHEET	60.90-		
		02/07/23	9599579811	01-11.B113	SEE SHEET	88.88-		
		04/12/23	9672020196	01-12.B113	SEE SHEET	181.10		
		04/13/23	9672759389	01-12.B116	SEE SHEET	410.73		
		04/13/23	9673737269	01-12.B512	SEE SHEET	27.84		
		04/14/23	9674547725	01-12.B512	SEE SHEET	108.68		
		04/18/23	9677089311	01-12.B116	SEE SHEET	20.57		
		04/21/23	9682060976	01-12.B113	SEE SHEET	184.13		
		04/24/23	9684895890	01-12.B116	SEE SHEET	349.03		
		04/25/23	9685760671	01-11.B116	SEE SHEET	7.59		
		04/25/23	9685847072	01-12.B512	SEE SHEET	12.43		
		04/25/23	9686190233	01-12.B512	SEE SHEET	68.95		
		04/28/23	9690246963	01-12.B113	SEE SHEET	122.90		
		05/01/23	9692068886	01-12.B113	SEE SHEET	17.90		
		05/02/23	9694055329	01-12.B512	SEE SHEET	34.62		
		05/03/23	9695161738	01-12.B116	SEE SHEET	208.50		
		05/05/23	9698399525	01-12.B116	SEE SHEET	106.72		
		05/08/23	9699194024	01-12.B113	SEE SHEET	22.81		
		05/08/23	9699194032	01-12.B116	SEE SHEET	135.61		
		05/08/23	9699997392	01-12.B116	SEE SHEET	9.12		
		05/09/23	9701491947	01-12.B512	SEE SHEET	282.98	2162.43	104848
HML, INC.	H000035	04/10/23	98948	01-13.B123	BIOSOLIDS PATHOGEN TEST	1025.00	1025.00	064201

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
HOME DEPOT	H000400	04/12/23	0044930	01-12.B512	SEE SHEET	2.94		
		05/02/23	0087141	01-14.B116	SEE SHEET	6.48		
		04/21/23	1020155	01-13.B115	SEE SHEET	139.45		
		04/19/23	3013497	01-12.B116	SEE SHEET	11.97		
		05/09/23	3022205	01-12.B512	SEE SHEET	59.97		
		04/28/23	4526030	01-13.B115	SEE SHEET	22.86		
		03/07/23	6025141	01-12.B116	SEE SHEET	147.29		
		04/26/23	6056867	01-12.B116	SEE SHEET	249.62		
		05/05/23	7025147	01-13.B115	SEE SHEET	78.41		
		04/24/23	8020428	01-12.B512	SEE SHEET	62.97		
		05/04/23	8050007	01-12.B116	SEE SHEET	104.71		
		04/24/23	8512008	01-13.B116	SEE SHEET	51.86		
		01/03/23	9013873	01-12.B804	SEE SHEET	13.47		
		04/13/23	9162581	01-13.B115	SEE SHEET	61.62	890.38	064202
IDEA MARKETING GROUP	I000030	05/01/23	R14974	01-11.B115	MONTHLY WEB HOSTING	95.00	95.00	064203
ILLINOIS PUBLIC RISK FUND	I000351	04/13/23	DOWNGRO04100	01-17.E452	WORK COMP POLICY	89961.00	89961.00	064226
IMPACT NETWORKING INC.	I000400	04/20/23	2934108	01-11.B115	COPIER SERVICE	89.00	89.00	104849
INFOSEND, INC.	I000415	04/28/23	234482	01-11.B121	MAILING SERVICES	565.05	565.05	104850
ISTHA	I000470	04/11/23	G12300000538	01-11.C225	ADMIN TOLLS	17.45		
		04/11/23	G12300000538	01-12.C225	PLANT TOLLS	285.00		
		04/11/23	G12300000538	01-13.C225	LAB TOLLS	5.05		
		04/11/23	G12300000538	01-14.C225	SS TOLLS	57.80	365.30	064227
JSN Contractors Supply	J000027	04/26/23	86219	01-14.B116	GREEN MARKING PAINT	47.88	47.88	064204
John Crane Inc.	J000120	04/19/23	23A085236	01-00.2005	WEST GREASE PUMP SEAL	1462.22	1462.22	064205
JOLIET ELECTRIC MOTORS	J000150	04/17/23	65513	01-00.2005	PEARTH 2 COMP MTR REPAIR	2850.00	2850.00	104851
JULIE, INC.	J000250	03/31/23	DGSD0A	01-14.B127	LOCATION SERVICES	11079.63	11079.63	064228
KANSAS CITY LIFE INSURANCE CO	K000045	05/01/23	15589	01-17.E455	LIFE INSURANCE	420.63	420.63	104852
LIBERTY MUTUAL INSURANCE CO	L000026	04/19/23	404250766	01-17.E452	CRIME PROTECT POLICY	1083.00	1083.00	064229
MARC MAJEWSKI	M000110	05/08/23	REIMBURSE	01-12.B117	INSOLE FOR BOOTS	75.58	75.58	104853
MCHENRY COUNTY COLLEGE	M000348	05/03/23	418	01-00.2005	FLAGGER TRAINING	450.00	450.00	064230
MCMASTER-CARR SUPPLY COMPANY	M000360	04/21/23	96598909	01-12.B505	BAR SCR N DUMP WHEEL RPR	296.46		
		05/03/23	97237989	01-15.B529	GENERATOR EXHAUST PARTS	91.20		
		05/03/23	97256273	01-15.B529	GERENATOR EXHAUST PARTS	185.53	573.19	104854
MENARDS - BOLINGBROOK	M000430	04/12/23	48724	01-12.B116	GEAR TIES	42.89		
		04/12/23	48724	01-13.B115	GEAR TIES	19.95	62.84	064206
BRIAN MENG	M000440	04/27/23	REIMBURSE	01-11.B117	HOTEL FOR CONFERENCE	494.18	494.18	104855
MICHAEL G PHILIPP, PC	M000510	04/07/23	1751	01-00.2005	LEGAL SERVICES	735.00		
		05/01/23	1766	01-00.2005	LEGAL SERVICES	1230.00	1965.00	064207
MIDAMERICAN ENERGY SERVICES, LLM000554		04/18/23	259824	01-15.B100	NORTHWEST LS ELECTRIC	795.47		
		04/18/23	259825	01-15.B100	LIBERTY PARK LS ELECTRIC	194.45		
		04/18/23	259827	01-15.B100	BUTTERFELD LS ELECTRIC	103.73		
		04/18/23	259828	01-15.B100	EARLSTON LS ELECTRIC	156.55		
		04/25/23	259829	01-15.B100	VENARD LS ELECTRIC	270.12		
		04/18/23	259830	01-15.B100	VENARD LS ELECTRIC	55.25		
		04/18/23	259831	01-15.B100	COLLEGE LS ELECTRIC	236.87		
		04/18/23	462517	01-15.B100	WROBLE LS ELECTRIC	487.65		

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/18/23	462518	01-15.B100	HOBSON LS ELECTRIC	1255.95		
		04/26/23	462554	01-00.2005	ADMIN/PLANT ELECTRIC	12785.85	16341.89	104856
MIDLAND MASONRY INC.	M000564	04/28/23	01	01-00.2005	MICROSTRN BLG MASON PROJ	21250.00	21250.00	064231
MOTION INDUSTRIES, INC.	M000750	04/20/23	IL1000757359	01-12.B506	PRIM 9 NITRILE SEAL	77.07	77.07	104857
NCPERS GROUP LIFE INSURANCE	N000010	03/01/23	3266042023	01-00.2005	LIFE INSURANCE	256.00		
		04/01/23	3266052023	01-00.2017	LIFE INSURANCE	256.00	512.00	104858
NAPCO STEEL, INC.	N000050	05/09/23	466105	01-12.B513	H2S TANK CHNG FUNNEL FAB	277.80	277.80	104859
NEUCO, INC.	N000260	05/08/23	6804390	01-12.B811	MUNTER REPAIR PART	128.85	128.85	104860
NICOR GAS	N000330	04/17/23	15876210004	01-11.B101	PLANT GAS	299.97		
		04/17/23	44976210003	01-12.B101	PLANT 2 GAS	191.28		
		04/17/23	51006900008	01-12.B101	CHEM FEED GAS	127.92		
		04/17/23	54976210002	01-11.B101	ADMIN CTR GAS	160.41		
		04/17/23	87801017812	01-12.B101	WALNUT HSE GAS	86.52	866.10	064208
Northwest Electric Motor Co.	N000565	04/26/23	2304132	01-00.2005	THCKNR PMP 2 SPARE MTR	1289.17	1289.17	064209
PETTY CASH	P000350	05/05/23	CASH BOX	01-11.B117	BOWLING PARTY TIPS/ICE	91.26		
		05/05/23	CASH BOX	01-11.B119	POSTAGE	1.49		
		05/05/23	CASH BOX	01-12.B117	BS CDL RENEWAL	30.00		
		05/05/23	CASH BOX	01-15.B529	PIPE CONNECTOR	25.99	148.74	064210
PORTABLE JOHN, INC	P000410	04/27/23	273587	01-12.B812	PORTABLE JOHN RENTAL	173.89	173.89	104861
PREMIUM CUSTOM PRODUCTS	P000641	04/25/23	3902	01-12.B117	EMPLOYEE TSHIRTS	293.00		
		04/25/23	3902	01-13.B117	EMPLOYEE TSHIRTS	187.50	480.50	064232
PRINCIPAL LIFE INSURANCE CO	P000650	04/17/23	109309910001	01-17.E455	DENTAL INSURANCE	2660.88	2660.88	104862
RED WING SHOE STORE	R000180	04/19/23	131017	01-12.B117	JB BOOTS	203.99		
		04/26/23	131335	01-14.B117	AH BOOT RETURN	199.74		
		04/11/23	51130643	01-14.B117	AH BOOTS	199.74	203.99	104863
RENTALMAX ADMINISTRATION	R000250	04/27/23	5846475	01-12.B116	FORKLIFT FUEL	33.69	33.69	064233
Republic Services #551	R000264	04/15/23	055101566090	01-12.B102	GRIT SCREEN DUMPSTER	72.36		
		04/30/23	055101567554	01-12.B102	GRIT SCREEN DUMPSTER	1404.80	1477.16	064211
REVERE ELECTRIC	R000275	04/24/23	S4877005001	01-12.B802	BISULFITE BLDG SW COVER	49.61		
		05/03/23	S4885365001	01-12.B809	HOPPER RM ELEC UNIT HTR	1207.34		
		04/12/23	S4896482001	01-12.B507	MAINT SUPPLIES	17.35		
		04/21/23	S4903046001	01-00.2005	ELECTRICAL SUPPLIES	673.34		
		04/26/23	S4905167001	01-12.B513	NETWORK ELECTRIC SUPPLIES	340.77	2288.41	064212
SEAWAY SUPPLY CO.	S000200	04/13/23	194065	01-12.B116	MSB SUPPLIES	118.60		
		04/20/23	194347	01-12.B116	MSB SUPPLIES	183.74		
		04/25/23	194515	01-12.B116	MSB SUPPLIES	222.70	525.04	104864
SELECTIVE INSURANCE COMPANY	S000210	04/24/23	417147515	01-17.E452	COMMERCIAL INS PACKAGE	109568.00	109568.00	064213
SHERWIN-WILLIAMS CO.	S000320	04/20/23	06285	01-12.B812	OP CTR BACK ENT PAINT	128.59		
		04/13/23	24436	01-13.B115	LAB REMODELING SUPPLIES	147.22		
		04/19/23	27082	01-13.B115	LAB REMODEL SUPPLIES	154.85		
		05/02/23	33064	01-13.B115	LAB REMODELING PAINT	76.68	507.34	104865
SMARTSIGN	S000432	04/26/23	SMT593501	01-11.B113	CUSTOM REFLECT SIGNS	52.20	52.20	064214
SPRING GREEN LAWN CARE	S000550	04/27/23	7361140	01-15.B820	BUTTERFIELD LS LAWN TREAT	36.80	36.80	064215
STAPLES INC.	S000640	03/14/23	3534840928	01-11.B116	TRASH BAGS & PAPER TOWELS	213.88		
		03/22/23	3534840930	01-11.B116	ADDRESS LABELS	63.24		
		04/14/23	3536880945	01-11.B116	COPIER PAPER	222.45		

===== VENDOR =====		===== INVOICE =====						
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		04/19/23	3536880947	01-11.B116	OFFICE SUPPLIES	66.45		
		04/26/23	3536880948	01-13.B116	TONER CARTRIDGE	80.39	646.41	104866
STEPHENS PLUMBING AND	S000680	04/12/23	257853	01-14.B910	METER MOVE	396.75		
		04/16/23	258036	01-00.2005	SHEAR REPAIR	829.10		
		04/24/23	258314	01-14.B910	SHEAR REPAIR	436.40	1662.25	064216
STEVENSON CRANE SERVICE, INC.	S000720	04/21/23	263753	01-00.2005	DIG 2 GAS MIX MTR INSTALL	795.00	795.00	104867
SUBURBAN DOOR CHECK & LOCK	S000850	04/18/23	IN557885	01-12.B116	KEY FOR AARON	6.50	6.50	104868
TARGET SOLUTIONS LEARNING LLC	T000065	05/01/23	INV70945	01-11.B113	ANNUAL FEE	1985.00	1985.00	104869
Thomas Engineering Group	T000170	05/01/23	23151	01-00.2005	ALLEY H PROJECT DESIGN	1102.26	1102.26	104870
TERRACE SUPPLY COMPANY	T000250	04/30/23	0001047770	01-12.B116	CYLINDER RENTAL	45.60	45.60	104871
TRI-K, INC.	T000535	03/28/23	121380	01-00.2005	DEODORANT	1408.06	1408.06	104872
USABLUBOOK	U000150	04/14/23	330807	01-11.B113	STEEL MESH FACESHIELDS	406.63		
		04/17/23	339016	01-00.2005	LAB SUPPLIES	1448.31		
		04/20/23	342939	01-11.B113	CREDIT FOR FREIGHT	11.68-	1843.26	064217
AMY UNDERWOOD	U000189	05/04/23	REIMBURSE	01-11.B113	WEF SAFETY MANUAL	143.99	143.99	104873
UNO CONSTRUCTION CO., INC.	U000450	04/27/23	1356	01-00.2005	MANHOLE CLEANING	2942.48		
		04/27/23	1357	01-00.2005	LEAD WTR SVC REPLACEMENT	3000.00		
		05/01/23	APRIL2023	01-00.2005	BSSRAP PROGRAM	69753.59	75696.07	104874
VWR INTERNATIONAL INC.	V000030	04/07/23	8812584718	01-00.2005	INCUBATOR	2093.99		
		04/17/23	8812665679	01-00.2005	LAB SUPPLIES	560.25	2654.24	064218
VERIZON WIRELESS	V000135	05/01/23	99338222230	01-11.B112	ADMIN CELL PHONES	424.32		
		05/01/23	99338222230	01-12.B112	WWTC CELL PHONES	1408.79		
		05/01/23	99338222230	01-13.B112	LAB CELL PHONES	275.19		
		05/01/23	99338222230	01-14.B112	SS CELL PHONES	1332.17		
		05/01/23	99338222230	01-15.B112	LS CELL PHONES	15.60-		
		05/01/23	99338222231	01-12.B112	WWTC TABLETS	237.12		
		05/01/23	99338222231	01-14.B112	LAB TABLETS	57.40		
		05/01/23	99338222231	01-15.B112	LS TABLET	51.61	3771.00	064219
WAGNER COMMUNICATIONS, INC	W000070	05/01/23	000028976341	01-11.B112	ANSWERING SERVICE	583.74	583.74	104875
WASTE MANAGEMENT SERVICES, INC.	W000170	05/03/23	001305212009	01-12.B102	GARBAGE/RECYCLING	492.67	492.67	064234
WESTFAX	W000350	05/01/23	1419131	01-11.B112	FAXING SERVICE	8.99	8.99	104876
VILLAGE OF WESTMONT	W000450	04/21/23	718150	01-11.B121	METER READINGS	370.01	370.01	064220
NICHOLAS WHITEFLEET	W000470	04/23/23	REIMBURSE	01-12.B117	LUNCH/DINNER - TRAINING	44.99		
		04/23/23	REIMBURSE	01-12.C222	FUEL	33.43	78.42	104877
						=====	=====	
Total Payments:						504819.92	504819.92	
ACH Payments Total:						190519.95	.00	
Check Payments Total:						314299.97	504819.92	

01 GENERAL FUND MANUAL CHECK REGISTER FOR 05/16/23

Date: 05/11/23

Time: 2:09pm

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
CHASE	B000050	04/25/23	EMPLPR040123	01-00.2000	FEDERAL TAX WITHHELD	9885.95		
		04/25/23	EMPLPR040123	01-00.2002	EMPL SOC SEC WITHHELD	7158.95		
		04/25/23	EMPLPR040123	01-17.E461	EMPLR SOC SEC WITHHELD	7158.88	24203.78	104802
CHASE	B000050	04/25/23	EMPLPR041523	01-00.2000	FEDERAL TAX WITHHELD	9774.03		
		04/25/23	EMPLPR041523	01-00.2002	EMPL SOC SEC WITHHELD	7088.40		
		04/25/23	EMPLPR041523	01-17.E461	EMPLR SOC SEC WITHHELD	7088.40	23950.83	104806
CHASE	B000050	04/25/23	SUPVPR041523	01-00.2000	FEDERAL TAX WITHHELD	4456.93		
		04/25/23	SUPVPR041523	01-00.2002	EMPL SOC SEC WITHHELD	2874.91		
		04/25/23	SUPVPR041523	01-17.E461	EMPLR SOC SEC WITHHELD	2874.90	10206.74	104807
CHASE	B000050	05/03/23	EMPLPR042923	01-00.2000	FEDERAL TAX WITHHELD	9686.94		
		05/03/23	EMPLPR042923	01-00.2002	EMPL SOC SEC WITHHELD	7123.56		
		05/03/23	EMPLPR042923	01-17.E461	EMPLR SOC SEC WITHHELD	7123.59	23934.09	104817
CHASE	B000050	05/03/23	SUPVPR043023	01-00.2000	FEDERAL TAX WITHHELD	4764.30		
		05/03/23	SUPVPR043023	01-00.2002	EMPL SOC SEC WITHHELD	3221.00		
		05/03/23	SUPVPR043023	01-17.E461	EMPLR SOC SEC WITHHELD	3220.97	11206.27	104820
DORRANCE BERRY	B000150	04/19/23	REIMBURSE	01-12.B117	EMPLOYEE MEALS	136.00		
		04/19/23	REIMBURSE	01-13.B117	EMPLOYEE MEALS/LODGING	547.56		
		04/19/23	REIMBURSE	01-13.C222	FUEL	20.25	703.81	104800
LAWRENCE C. COX	C000550	05/01/23	REIMBURSE	01-00.2005	REIMBURSE	3942.95	3942.95	104814
D.G. SANIT DIST #XXXXXXXXX1117	D000400	05/05/23	REIMBURSE	01-00.1001	PAYROLL ACCT REIMBURSE	232069.75	232069.75	104826
D.G. SANIT DIST #XXXXXXXXX1114	D000420	05/08/23	REFUNDS	01-05.3001	REFUNDS	1543.82	1543.82	104824
D.G. SANIT DIST #XXXXXXXXX1112	D000440	05/09/23	REIMBURSE	01-00.2005	REPLACE CHK	120.00		
		05/09/23	REIMBURSE	01-11.B117	AU CONFERENCE	60.00		
		05/09/23	REIMBURSE	01-11.B118	MULCH FOR ADMIN CTR	500.00		
		05/09/23	REIMBURSE	01-12.B116	MSB SUPPLIES	144.68		
		05/09/23	REIMBURSE	01-12.B512	TV FOR PLANT	499.98		
		05/09/23	REIMBURSE	01-13.B117	SC/SG JACKETS	120.00		
		05/09/23	REIMBURSE	01-14.B910	RODD FEE REFUND	400.00	1844.66	104832
DUPAGE CREDIT UNION	D000650	04/25/23	EMPLPR040123	01-00.2013	EMPL AUTHORIZED W/HOLDING	2419.00	2419.00	104801
DUPAGE CREDIT UNION	D000650	04/25/23	EMPLPR041523	01-00.2013	EMPL AUTHORIZED W/HOLDING	2419.00	2419.00	104805
DUPAGE CREDIT UNION	D000650	05/03/23	EMPLPR042923	01-00.2013	EMPL AUTHORIZED W/HOLDING	2494.00	2494.00	104816
HEALTH CARE SERVICE CORP.	H000190	05/09/23	165585	01-17.E455	HEALTH INSURANCE	48341.40	48341.40	104825
HOLIDAY INN EFFINGHAM	H000375	04/19/23	46185805	01-12.B117	LODGING	625.00	625.00	064175
ILLINOIS DEPARTMENT OF REVENUE	I000240	04/25/23	EMPLPR040123	01-00.2001	STATE TAX WITHHELD	4303.86	4303.86	104803
ILLINOIS DEPARTMENT OF REVENUE	I000240	04/25/23	EMPLPR041523	01-00.2001	STATE TAX WITHHELD	4257.10	4257.10	104808
ILLINOIS DEPARTMENT OF REVENUE	I000240	04/25/23	SUPVPR041523	01-00.2001	STATE TAX WITHHELD	1764.92	1764.92	104809
ILLINOIS DEPARTMENT OF REVENUE	I000240	05/03/23	EMPLPR042923	01-00.2001	STATE TAX WITHHELD	4275.52	4275.52	104818
ILLINOIS DEPARTMENT OF REVENUE	I000240	05/03/23	SUPVPR042923	01-00.2001	STATE TAX WITHHELD	1983.38	1983.38	104821
ILLINOIS MUNICIPAL	I000300	05/01/23	PENSION	01-00.2003	EMPL PENSION DEPOSIT	11606.78		
		05/01/23	PENSION	01-00.2014	EMPL VOL PENSION DEPOSIT	12324.40		
		05/01/23	PENSION	01-17.E460	EMPLR VOL PENSION DEPOSIT	17255.51	41186.69	104823
INVOICE CLOUD	I000750	04/30/23	60720234	01-11.B121	BILLING PORTAL FEES	150.00	150.00	104827
NICK MENNINGA	M000450	05/09/23	REIMBURSE	01-17.E455	INS PREMIUM REIMBURSE	737.90	737.90	064178
MIDAMERICA ADMIN HRA ACCOUNT	M000557	05/01/23	HRA ACCT	01-17.E455	HRA ACCOUNT FUNDING	600.00	600.00	104813
NETT Technologies Inc.	N000210	04/03/23	145695	01-00.2005	REPLACE RTN PAYMENT	2449.66	2449.66	064179
RED WING SHOE STORE	R000180	05/02/23	MULTIPLE	01-12.B117	CP/BS BOOTS	560.72	560.72	104815

01 GENERAL FUND MANUAL CHECK REGISTER FOR 05/16/23

Date: 05/11/23
Time: 2:09pm

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
CARLY SHAW	S000305	04/26/23	REIMBURSE	01-11.B117	BOWL PARTY/SUPS LUNCH	125.32		
		04/26/23	REIMBURSE	01-12.B117	BOWLING PARTY	279.22		
		04/26/23	REIMBURSE	01-13.B117	BOWLING PARTY	108.59		
		04/26/23	REIMBURSE	01-14.B117	BOWL PARTY/JOB LISTING	771.05	1284.18	104812
TIVOLI BOWL	T000330	04/19/23	BOWL PARTY	01-11.B117	BOWLING PARTY RENTAL	530.00	530.00	064176
TRANSAMERICA RETIREMENT	T000415	04/25/23	EMPLPR040123	01-00.2026	DEF COMP IPPFA	316.16		
		04/25/23	EMPLPR040123	01-00.2027	DEF COMP ROTH IPPFA	200.00		
		04/25/23	EMPLPR040123	01-00.2028	DEF COMP LOAN REPAY IPPFA	145.35	661.51	104804
TRANSAMERICA RETIREMENT	T000415	04/25/23	EMPLPR041523	01-00.2026	DEF COMP IPPFA	388.49		
		04/25/23	EMPLPR041523	01-00.2027	DEF COMP ROTH IPPFA	200.00		
		04/25/23	EMPLPR041523	01-00.2028	DEF COMP LOAN REPAY IPPFA	145.35	733.84	104810
TRANSAMERICA RETIREMENT	T000415	04/25/23	SUPVPR041523	01-00.2026	DEF COMP IPPFA	125.00		
		04/25/23	SUPVPR041523	01-00.2027	DEF COMP ROTH IPPFA	40.00		
		04/25/23	SUPVPR041523	01-00.2028	DEF COMP ROTH REPAY IPPFA	77.06	242.06	104811
TRANSAMERICA RETIREMENT	T000415	05/03/23	EMPLPR042923	01-00.2026	DEF COMP IPPFA	493.09		
		05/03/23	EMPLPR042923	01-00.2027	DEF COMP ROTH IPPFA	200.00		
		05/03/23	EMPLPR042923	01-00.2028	DEF COMP LOAN REPAY IPPFA	145.35	838.44	104819
TRANSAMERICA RETIREMENT	T000415	05/03/23	SUPVPR043023	01-00.2026	DEF COMP IPPFA	124.96		
		05/03/23	SUPVPR043023	01-00.2027	DEF COMP ROTH IPPFA	40.00		
		05/03/23	SUPVPR043023	01-00.2028	DEF COMP LOAN REPAY IPPFA	77.06	242.02	104822
VILLA PARK OFFICE EQUIPMENT	V000150	04/19/23	22206	01-13.B115	OFFICE FURNITURE	1443.00	1443.00	064177
						=====	=====	
Total Payments:						458149.90	458149.90	
ACH Payments Total:						454814.00	.00	
Check Payments Total:						3335.90	458149.90	

===== VENDOR =====			===== INVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN, INC.	B000120	05/05/23	0246086	02-00.2005	VENARD FM REPLACEMENT	7814.49		
		05/09/23	0246221	02-00.2005	CENTEX PS REPLACEMENT	43720.33	51534.82	104878
Berger Excavating Contractors, B000137		03/28/23	216703	02-00.2005	CENTEX LS REPLACE PAYMENT	176287.50	176287.50	104879
						=====	=====	
Total Payments:						227822.32	227822.32	
ACH Payments Total:						227822.32	.00	
Check Payments Total:						.00	227822.32	

DATE _____

REVIEWED _____

TRUSTEE APPROVAL _____

PRESIDENT

CLERK

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		962969.82-
01-00.1001	CASH - PAYROLL ACCOUNT	232069.75	
01-00.2000	FEDERAL TAX WITHHELD	38568.15	
01-00.2001	STATE TAX WITHHELD	16584.78	
01-00.2002	SOCIAL SECURITY WITHHELD	27466.82	
01-00.2003	IMRF WITHHELD	11606.78	
01-00.2005	CLEARING	218927.01	
01-00.2013	CREDIT UNION WITHHELD	7332.00	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	12324.40	
01-00.2017	VOLUNTARY GROUP LIFE	256.00	
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA	1447.70	
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	680.00	
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD	590.17	
01-05.3001	USER RECEIPTS	1543.82	
01-11.B100	ELECTRICITY	114.93	
01-11.B101	NATURAL GAS	460.38	
01-11.B102	WATER, GARBAGE AND OTHER UTILITIES	48.72	
01-11.B110	BANK CHARGES	39.50	
01-11.B112	COMMUNICATION	2474.07	
01-11.B113	EMERGENCY/SAFETY EQUIPMENT	3011.01	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	1410.99	
01-11.B116	SUPPLIES	598.60	
01-11.B117	EMPLOYEE/DUTY COSTS	1300.76	
01-11.B118	BUILDING AND GROUNDS	1378.68	
01-11.B119	POSTAGE	1.49	
01-11.B120	PRINTING/PHOTOGRAPHY	4892.68	
01-11.B121	USER BILLING MATERIALS	1769.06	
01-11.B124	CONTRACT SERVICES	218.50	
01-11.C222	GAS/FUEL	176.29	
01-11.C225	OPERATION/REPAIR	34.11	
01-12.B100	ELECTRICITY	5761.48	
01-12.B101	NATURAL GAS	405.72	
01-12.B102	WATER, GARBAGE AND OTHER UTILITIES	3961.97	
01-12.B112	COMMUNICATION	2077.38	
01-12.B113	EMERGENCY/SAFETY EQUIPMENT	1448.84	
01-12.B116	SUPPLIES	2654.20	
01-12.B117	EMPLOYEE/DUTY COSTS	4495.89	
01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	20.63	
01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	35.94	
01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING	296.46	
01-12.B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT	99.83	
01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	17.35	
01-12.B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	.00	
01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	1167.36	
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	703.57	
01-12.B802	BLDG AND GROUNDS - DISINFECTION	49.61	

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B804	BLDG AND GROUNDS - GRIT REMOVAL	13.47	
01-12.B809	BLDG AND GROUNDS - SLUDGE DEWATERING	1207.34	
01-12.B811	BLDG AND GROUNDS - TERTIARY TREATMENT	128.85	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	3906.24	
01-12.C222	GAS/FUEL	1469.21	
01-12.C225	OPERATION/REPAIR	301.66	
01-13.B112	COMMUNICATION	376.34	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	2020.80	
01-13.B116	SUPPLIES	289.25	
01-13.B117	EMPLOYEE/DUTY COSTS	963.65	
01-13.B123	OUTSIDE LAB SERVICES	2996.60	
01-13.C222	GAS/FUEL	77.69	
01-13.C225	OPERATION/REPAIR	5.05	
01-14.B112	COMMUNICATION	1770.75	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	1918.27	
01-14.B116	SUPPLIES	294.86	
01-14.B117	EMPLOYEE/DUTY COSTS	1189.18	
01-14.B127	JULIE SYSTEM	11079.63	
01-14.B901	SEWER SYSTEM REPAIRS - I/I PROGRAM	175.00	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	1457.98	
01-14.C222	GAS/FUEL	1123.64	
01-14.C225	OPERATION/REPAIR	107.78	
01-15.B100	ELECTRICITY	8069.21	
01-15.B112	COMMUNICATION	36.01	
01-15.B521	EQPT/EQPT REPAIR - CENTEX	148.20	
01-15.B524	EQPT/EQPT REPAIR - HOBSON	1633.87	
01-15.B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	302.72	
01-15.B820	BLDG AND GROUNDS - BUTTERFIELD	185.00	
01-15.B823	BLDG AND GROUNDS - EARLSTON	148.20	
01-15.B824	BLDG AND GROUNDS - HOBSON	148.20	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	148.20	
01-15.B826	BLDG AND GROUNDS - NORTHWEST	148.20	
01-15.B827	BLDG AND GROUNDS - VENARD	148.20	
01-15.B828	BLDG AND GROUNDS - WROBLE	148.20	
01-17.E452	LIABILITY/PROPERTY	210366.00	
01-17.E455	EMPLOYEE GROUP HEALTH	53220.74	
01-17.E460	IMRF	17255.51	
01-17.E461	SOCIAL SECURITY	27466.74	
02-00.1000	CASH		227822.32-
02-00.2005	CLEARING	227822.32	
		=====	
		1190792.14	1190792.14-

[illegible]

Date: 5/9/2023
Due Date: 5/16/2023
Invoice #: Reimburse

Petty Cash Checking Reimbursement

D-440

Date	Purchased From	Description	Code	Amount	Ck No.
4/21/2023	Costco	MSB Supplies	12B116	144.68	3846
4/26/2023	IAWA	Replacement chk AU/KS Conf.	00.2005	120	3847
4/27/2023	IAWA	AU Conference	11B117	60	3848
4/27/2023	IAWA	RB Conference	14B117	60	3848
5/2/2023	Gordon Molitor	Rodding Fee - Refund	14B910	400	3850
5/4/2023	Costco	TV for Plant	12B512	499.98	3851
5/4/2023	A. Block Marketing	Mulch for Admin Bldg	11B118	500	3852
5/4/2023	Holy Cow Sports	SC/SG Jackets	13B117	120	3853

Total Receipts/Reimbursement 1904.66

Expense by code

11B117	60.00
11B118	500.00
12B116	144.68
12B512	499.98
14B117	60.00
14B910	400.00
00.2005	120.00
TOTAL	1904.66

Date: 5/5/2023

Petty Cash Reimbursement

P - 350

Due Date: 5/16/2023

Invoice #: Cash Box

Date	Purchased From	Reimbursed To	Description	Code	Amount
04.12.23	USPS	Megan	Postage	11B119	0.75
04.19.23	Aurelios Pizza		Tip for pizza delivery	11B117	40.00
04.19.23	Tivoli Bowl		Tip for bowling employees	11B117	40.00
04.19.23	BP	Michelle	Ice for bowling party	11B117	11.26
04.26.23	USPS	Megan	Postage	11B119	0.74
05.02.23	State of IL	Bill Smith	CDL Renewal	12B117	30.00
05.03.23	Advance Auto		Pipe Connector	15B529	25.99
			Total Receipts		148.74

Expense by code

11B117	91.26
11B119	1.49
12B117	30.00
15B529	25.99

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Carly Shaw
Administrative Supervisor

DATE: May 16, 2023

RE: Election and Appointments

Staff recommends that the Board conduct the following elections and make the following appointments for Fiscal Year 2023-2024 at the May 16 meeting:

Nominate and elect President

Nominate and elect Vice President

Nominate and elect Clerk

Appoint Assistant Clerk

Appoint General Manager

Appoint Treasurer

Appoint engineering firm for District sewer system and Wastewater Treatment Center

Appoint law firm as attorneys for the District

Appoint members of the Board of Local Improvements

As a reference, I have also attached the pertinent excerpt of the minutes from the May 24, 2022 meeting.

cc: KJR, RTJ, MJS, ARU, DM

MINUTES

The monthly meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, May 24, 2022, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Trustees Wally D. Van Buren, Amy E. Sejnost, Jeremy M. Wang, General Manager Amy R. Underwood, Administrative Supervisor Carly S. Shaw, Sewer Construction Supervisor Keith W. Shaffner, Information Coordinator Alyssa J. Caballero and Attorney Michael G. Philipp.

Minutes of Regular Meeting – April 19, 2022

A motion was made by Trustee Wang seconded by Trustee Sejnost approving the minutes of the regular meeting held on April 19, 2022 and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost, and Wang.)

Claim Ordinance No. 1913

A motion was made by Trustee Sejnost seconded by Trustee Wang adopting Claim Ordinance No. 1913 in the total amount of \$766,008.32 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.)

Public Comment – None

New Business

Elections and Appointments

The following elections and appointments were made: A motion was made by Trustee Sejnost seconded by Trustee Wang nominating Wallace D. Van Buren as President, closing the nominations for President and electing by unanimous consent Wallace D. Van Buren as President. The motion carried. (Votes recorded: Ayes–Sejnost and Wang.) A motion was made by Trustee Van Buren seconded by Trustee Wang nominating Amy E. Sejnost as Vice President, closing the nominations for Vice President and electing by unanimous consent Amy E. Sejnost as Vice President. The motion carried. (Votes recorded: Ayes–Van Buren and Wang.) A motion was made by Trustee Sejnost seconded by Trustee Van Buren nominating Jeremy M. Wang as Clerk, closing the nominations for Clerk and electing by unanimous consent Jeremy M. Wang as Clerk. The motion carried. (Votes recorded: Ayes–Van Buren and Sejnost.) A motion was made by Trustee Sejnost seconded by Trustee Van Buren appointing Carly Shaw as Assistant Clerk. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.) A motion was made by Trustee Van Buren seconded by Trustee Sejnost appointing Amy R. Underwood as General Manager. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.) A motion was made by Trustee Van Buren seconded by Trustee Wang appointing Carly Shaw as Treasurer. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.) A motion was made by Trustee Sejnost seconded by Trustee Wang appointing Baxter and Woodman, Inc. as engineers for the District sewer system and Wastewater Treatment Center. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.) A motion was made by Trustee Van Buren seconded by

Trustee Sejnost appointing Philipp Law Office as attorneys for the District. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.) A motion was made by Trustee Van Buren seconded by Trustee Sejnost appointing Kenneth J. Rathje, Robert T. Jungwirth and Mark J. Scacco as members of the Board of Local Improvements. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Wang.)

Annual Newsletter

Staff presented a draft of the annual newsletter to be mailed to District residents with their sanitary sewer bills in June, July, and August. An Open House invitation insert, a District Biosolids Program brochure and an EasyPay enrollment form were also included. The Board concurred with the annual newsletter and additional enclosures as presented.

Operations Report – Biosolids

General Manager Underwood presented an operations report reviewing the District's Biosolids Distribution Program. The report reviewed how biosolids are created, how the District distributes it, recent issues with production and potential future improvements.

Other New Business

Trustee Sejnost noted the repairs to the force main break at Wroble Lift station that happened in April. She thanked Lab Supervisor Berry for his detailed monthly report. She also noted how rainy and wet April had been and commended staff for their continued hard work during these conditions. Trustee Sejnost expressed her appreciation for the ongoing work to increase safety measures at the District including the reflective car decals on District vehicles. Lastly, she thanked Maintenance Supervisor Barta for his monthly report and his efforts to find cost saving opportunities for maintenance work.

Trustee Wang thanked General Manager Underwood and staff for his recent tour of the wastewater treatment center. He also noted he was looking forward to a future tour of the District's lift stations.

Trustee Van Buren thanked Administrative Supervisor Shaw for her update on the Invoice Cloud portal's customer utilization and was glad to hear the new Accounting Assistant was doing well in her new position. He noted the masonry repairs in the micro strainer building, excess flow pumping station and laboratory, noted in Maintenance Supervisor Barta's monthly report. He inquired about the outfall sewer repair project and the delay with the Centex Lift Station replacement, both noted in Staff Engineer Bielawa's report. Lastly, he thanks staff for their continued hard work.

A motion was made by Trustee Wang seconded by Trustee Sejnost to adjourn the regular meeting at 7:55 p.m. The motion carried.

Approved: June 14, 2022

/s/Wallace D. Van Buren/s/
President

Attest: /s/Jeremy M. Wang/s/
Clerk

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



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

General Manager
Amy R. Underwood, P.E.

Legal Counsel
Michael G. Philipp

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: May 12, 2023

Subject: Formation of the Decennial Committee on Local Government Efficiency

As discussed at the March 2023 Board of Trustees meeting, the Decennial Committees on Local Government Efficiency Act became effective on June 10, 2022. The Act requires the Downers Grove Sanitary District to form a committee to study the District's efficiency and make recommendations to the DuPage County Board on efficiencies and increased accountability. Per the Act, the committee's membership needs to include the following:

- Appointed members of the governing board of the governmental unit,
- At least 2 residents within the territory served by the governmental unit,
- Any chief executive officer or other officer of the government unit, and
- Additional members appointed by the chairperson.

At the March 2023 Board meeting, the Board provided staff a list of nominations to the committee. Staff has approached all those nominated, and they all agreed to serve on the committee.

At the May 16 Board meeting, the Board will need to make a motion "that the Downers Grove Sanitary District form a Decennial Committee on Local Government Efficiency and that Wallace D. Van Buren, Amy E. Sejnost, Jeremy M. Wang, Amy R. Underwood, Carly Shaw, Kenneth J. Rathje, Robert T. Jungwirth, Mark Scacco and Lawrence C. Cox be appointed to serve as members of the committee until such time as the committee is dissolved."

C: BOLI, DM, CS

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Keith Shaffner
Sewer Construction Supervisor

DATE: May 3, 2023

RE: Annexation Ordinance No. AO 2023-01 – 2424 Ogden Avenue,
Downers Grove

This annexation involves two parcels located at 2424 Ogden Avenue. These parcels were part of the parking lot for the old business at this location. The new building will be built on part of these parcels. This will require the annexations of the parcels. The sewer that this property connects to is on Warrenville Road via a private lift station with an easement. This project did not need BOLI approval. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance.

The subject ordinance will be presented to the Board for adoption at the May 16, 2023 Board meeting.

Attachments

CC: KJR, RTJ, MJS, ARU, CSS & MGP

ANNEXATION ORDINANCE NO. AO 2023-01

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

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

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

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

PARCEL 1:

LOTS 15, 16 AND 17 IN BLOCK 1 OF ARTHUR T. MCINTOSH AND COMPANY'S FOURTH OGDEN AVENUE SUBDIVISION, BEING A SUBDIVISION IN THE SOUTH HALF OF SECTION 1, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190962, IN DUPAGE COUNTY, ILLINOIS.

PARCEL 2:

LOTS 10 THROUGH 14, INCLUSIVE, IN BLOCK 1 OF ARTHUR T. MCINTOSH AND COMPANY'S FOURTH OGDEN AVENUE SUBDIVISION, BEING A SUBDIVISION IN THE SOUTH HALF OF SECTION 1, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190962, EXCEPTING THEREFROM THAT PORTION OF LOTS 10 AND 11, CONVEYED TO THE COUNTY OF DUPAGE BY DEED RECORDED AUGUST 7, 2000 AS DOCUMENT NO. R2000-120691 AND MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHEAST CORNER OF SAID LOT 11; THENCE SOUTHWESTERLY ALONG THE SOUTHERLY LINE OF SAID LOTS 10 AND 11, SAID SOUTHERLY LINE BEING A CURVE CONCAVE NORTHERLY, HAVING A RADIUS OF 5696.60 FEET AND A CHORD BEARING OF SOUTH 74

DEGREES, 52 MINUTES, 23 SECONDS WEST, AN ARC DISTANCE OF 77.84 FEET; THENCE ALONG THE SOUTHWESTERLY LINE OF SAID LOT 10, BEING A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 20.00 FEET, A CHORD BEARING OF NORTH 51 DEGREES, 58 MINUTES, 19 SECONDS WEST, AN ARC DISTANCE OF 30.92 FEET; THENCE NORTH 00 DEGREES, 40 MINUTES, 34 SECONDS EAST, ALONG THE WEST LINE OF SAID LOT 10, A DISTANCE OF 60.19 FEET; THENCE SOUTHEASTERLY, ALONG A CURVE CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 60.00 FEET, A CHORD BEARING OF SOUTH 47 DEGREES, 47 MINUTES, 07 SECONDS EAST, AN ARC DISTANCE OF 101.50 FEET TO A POINT OF TANGENCY; THENCE NORTH 83 DEGREES, 45 MINUTES, 11 SECONDS EAST, A DISTANCE OF 30.09 FEET TO THE POINT OF BEGINNING, ALL IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 08-01-303-013, 08-01-303-012, 08-01-303-011, 08-01-303-010,
08-01-303-009 and 08-01-303-020

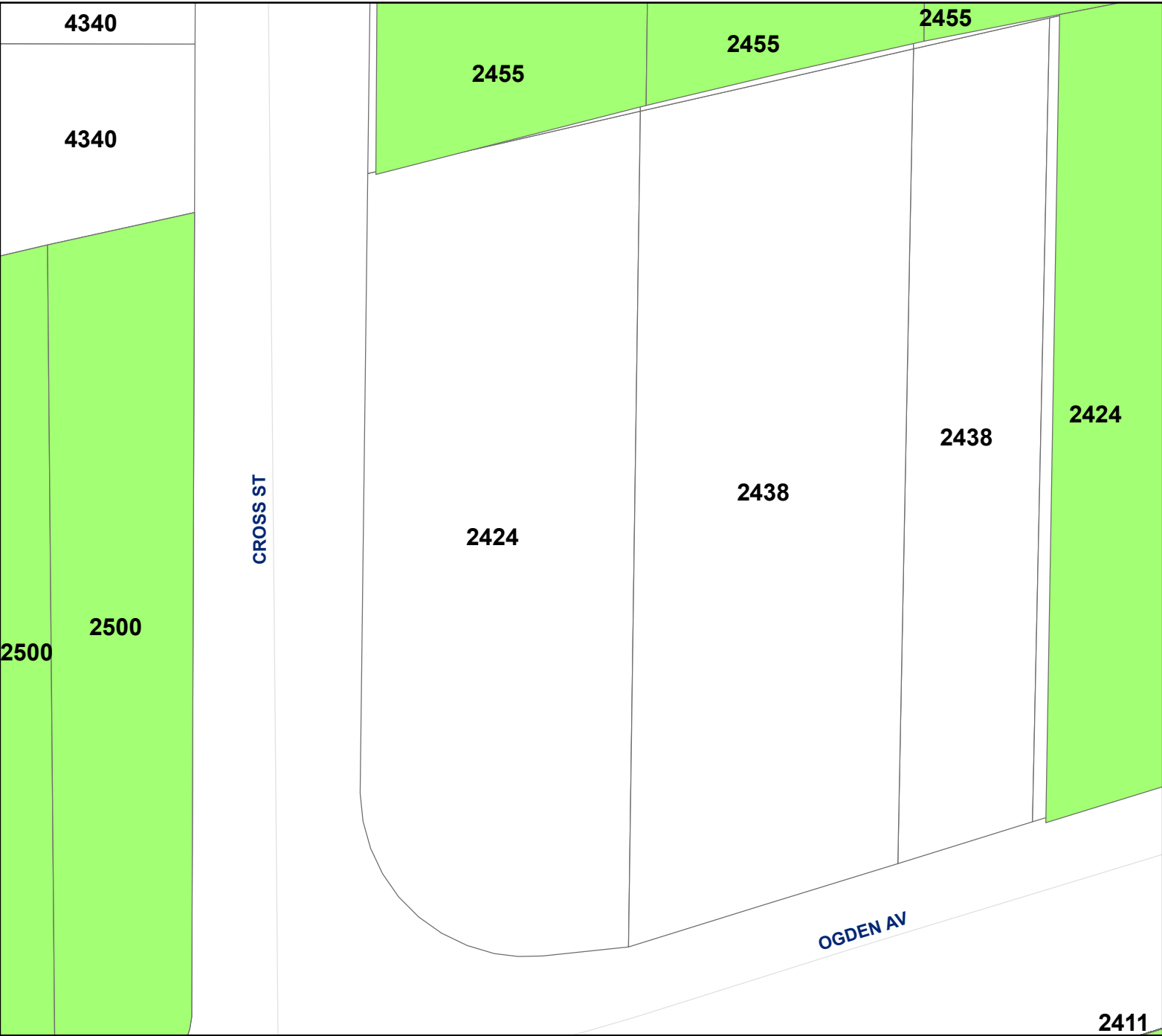
BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT at their regular meeting held on the 16th day of May 2023.

President

ATTEST: _____
Clerk

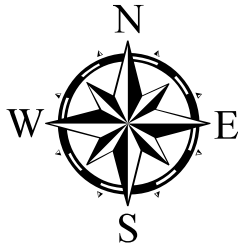
Downers Grove Sanitary District
AO2023-01
2424 Ogden Avenue



Legend

- Sanitary Manholes
- Sanitary Sewer
- annexed_parcels

0 20 40 80 Feet



PETITION FOR ANNEXATION
of certain property to
DOWNERS GROVE SANITARY DISTRICT

Your Petitioner, 2424 PUGI LLC, respectfully submits unto the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT its Petition for Annexation of property owned by it to the DOWNERS GROVE SANITARY DISTRICT, and state the following:

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

PARCEL 1:

LOTS 15, 16 AND 17 IN BLOCK 1 OF ARTHUR T. MCINTOSH AND COMPANY'S FOURTH OGDEN AVENUE SUBDIVISION, BEING A SUBDIVISION IN THE SOUTH HALF OF SECTION 1, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190962, IN DUPAGE COUNTY, ILLINOIS.

PARCEL 2:

LOTS 10 THROUGH 14, INCLUSIVE, IN BLOCK 1 OF ARTHUR T. MCINTOSH AND COMPANY'S FOURTH OGDEN AVENUE SUBDIVISION, BEING A SUBDIVISION IN THE SOUTH HALF OF SECTION 1, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED APRIL 9, 1925 AS DOCUMENT NO. 190962, EXCEPTING THEREFROM THAT PORTION OF LOTS 10 AND 11, CONVEYED TO THE COUNTY OF DUPAGE BY DEED RECORDED AUGUST 7, 2000 AS DOCUMENT NO. R2000-120691 AND MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHEAST CORNER OF SAID LOT 11; THENCE SOUTHWESTERLY ALONG THE SOUTHERLY LINE OF SAID LOTS 10 AND 11, SAID SOUTHERLY LINE BEING A CURVE CONCAVE NORTHERLY, HAVING A RADIUS OF 5696.60 FEET AND A CHORD BEARING OF SOUTH 74 DEGREES, 52 MINUTES, 23 SECONDS WEST, AN ARC DISTANCE OF 77.84 FEET; THENCE ALONG THE SOUTHWESTERLY LINE OF SAID LOT 10, BEING A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 20.00 FEET, A CHORD BEARING OF NORTH 51 DEGREES, 58 MINUTES, 19 SECONDS WEST, AN ARC DISTANCE OF 30.92 FEET; THENCE NORTH 00 DEGREES, 40 MINUTES, 34 SECONDS EAST,

ALONG THE WEST LINE OF SAID LOT 10, A DISTANCE OF 60.19 FEET; THENCE SOUTHEASTERLY, ALONG A CURVE CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 60.00 FEET, A CHORD BEARING OF SOUTH 47 DEGREES, 47 MINUTES, 07 SECONDS EAST, AN ARC DISTANCE OF 101.50 FEET TO A POINT OF TANGENCY; THENCE NORTH 83 DEGREES, 45 MINUTES, 11 SECONDS EAST, A DISTANCE OF 30.09 FEET TO THE POINT OF BEGINNING, ALL IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 08-01-303-013, 08-01-303-012, 08-01-303-011, 08-01-303-010,
08-01-303-009 and 08-01-303-020

Old Property Address: 2424-2438 Ogden Avenue, Downers Grove, Illinois 60515
New Property Address: 2424 Ogden Avenue, Downers Grove, Illinois 60515

2. That the property is unimproved.
3. That the above described property is contiguous to the corporate limits of the DOWNERS GROVE SANITARY DISTRICT and is in no way disqualified by the Statutes of the State of Illinois from being annexed to said District.
4. That your Petitioner is ready and willing to assume its proportionate share of the existing indebtedness, both bonded and otherwise, of the DOWNERS GROVE SANITARY DISTRICT.
5. That there is attached to this Petition and incorporated herein by reference, a Plat of Survey which sets forth the exact and particular location of the above described premises.

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

BY:

TITLE: Director of operations.

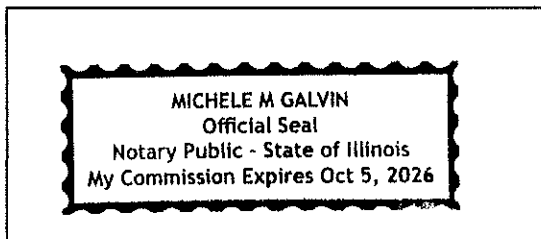
BY:

TITLE: Manager - Member

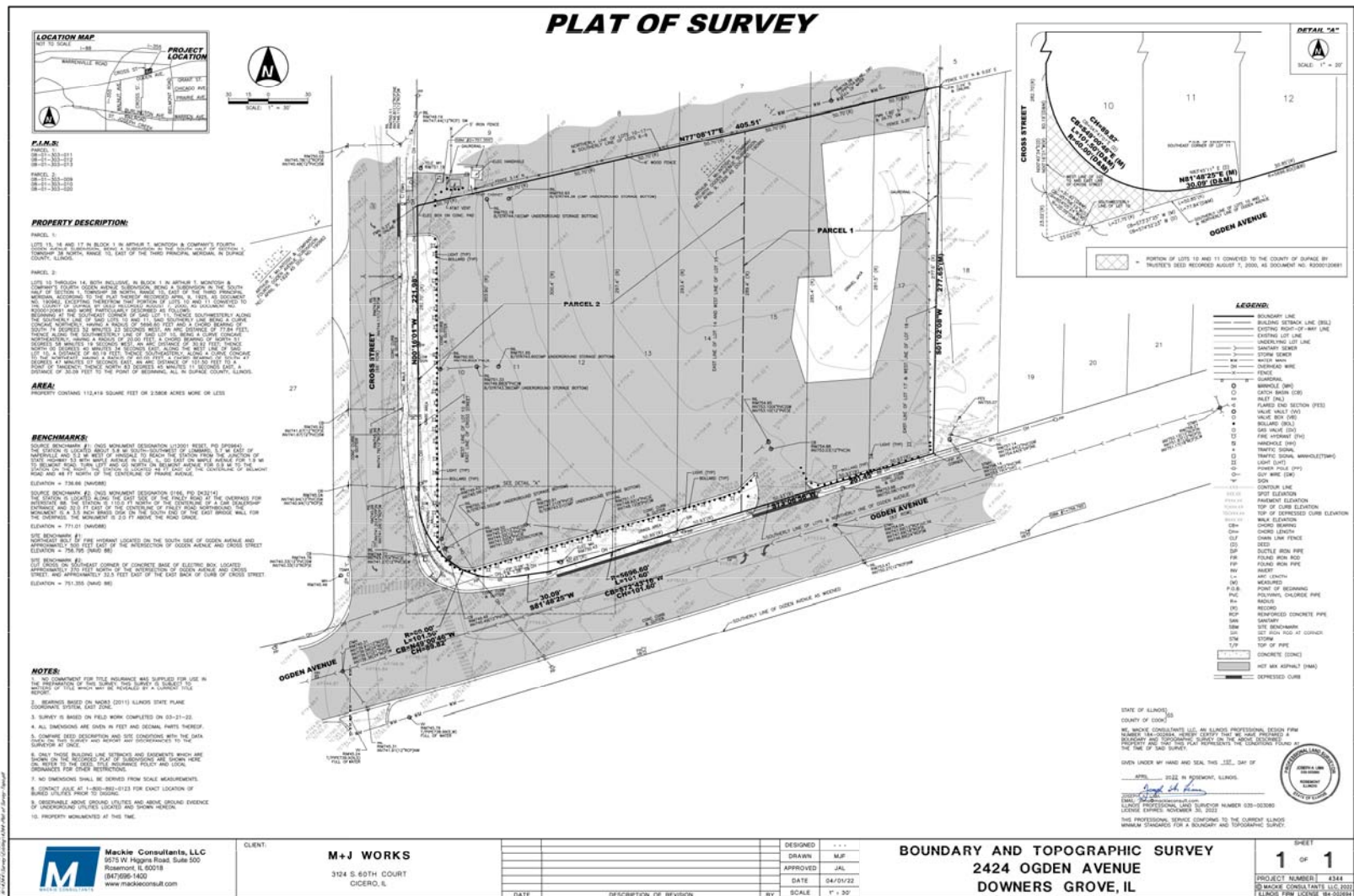
I, the undersigned, a Notary Public in and for the County and State aforesaid, DO HEREBY CERTIFY that Gray Nudelman as Director of operations and Dominic Pugliani as Manager - member of 2424 PUGI LLC LLC, an Illinois limited liability company, personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed and delivered the said instrument as their own free and voluntary act for the uses and purposes therein set forth.

GIVEN under my hand and official seal this 29 day of March, 2023.

AFFIX NOTARY SEAL BELOW



Michel M. Gal.
Notary Public



GRÄEF



PUGI GENESIS
2424 W. OGDEN AVE.
DOWNERS GROVE, IL 60515

PLAT OF SURVEY

C000



DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Keith Shaffner
Sewer Construction Supervisor

DATE: May 3, 2023

RE: Annexation Ordinance No. AO 2023-02 – 1634 63rd Street, Downers Grove

This annexation involves one single family lot located at 1634 63rd Street. The sewer is in the west parkway between 63rd and Brian Grant as indicated on the attached map. This project did not need BOLI approval. This annexation does not need any right-of-way annexations to make the property contiguous. All tap fees and trunk sewer service charges have been paid as required by ordinance.

The subject ordinance will be presented to the Board for adoption at the May 16, 2023 Board meeting.

Attachments

CC: KJR, RTJ, MJS, ARU, CSS & MGP

ANNEXATION ORDINANCE NO. AO 2023-02

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

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

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

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

THE WEST 96 FEET OF THE SOUTH 115 FEET (EXCEPT THEREFROM THE SOUTH 17 FEET) OF LOT 30 OF ARTHUR T. MCINTOSH AND COMPANY'S DUNHAM STREET SUBDIVISION, BEING A SUBDIVISION OF PART OF THE SOUTH HALF OF SECTION 18, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED DECEMBER 7, 1923 AS DOCUMENT NO. 172338 AND CERTIFICATE OF CORRECTION FILED FEBRUARY 11, 1924 AS DOCUMENT NO. 174154, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 09-18-309-013

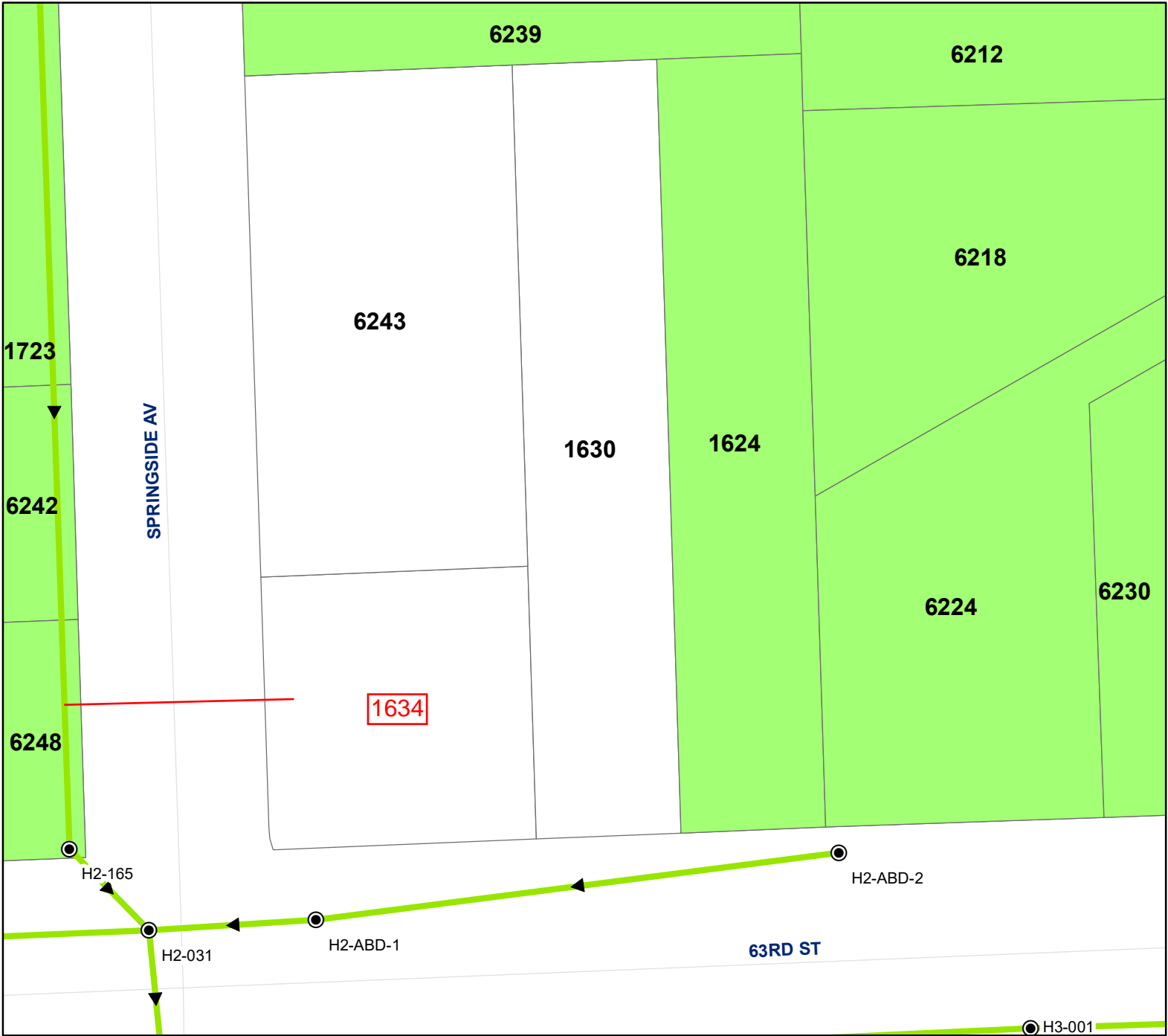
BE IT FURTHER RESOLVED that the Clerk of the DOWNERS GROVE SANITARY DISTRICT be and he is hereby authorized to file a copy of this Ordinance, together with an accurate map of the annexed territory, certified as correct by the Clerk of this District with the County Clerk of DuPage County, Illinois.

PASSED and APPROVED by the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT at their regular meeting held on the 16th day of May 2023.

President

ATTEST: _____
Clerk

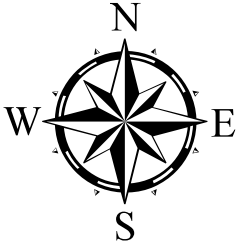
Downers Grove Sanitary District
AO2023-02
1634 63rd Street



Legend

- Sanitary Manholes
- Sanitary Sewer
- annexed_parcel
- DGSD Boundary

0 20 40 80 Feet



PETITION FOR ANNEXATION
of certain property to
DOWNERS GROVE SANITARY DISTRICT

Your Petitioner, ALPAR MATHE, respectfully submits unto the President and Board of Trustees of the DOWNERS GROVE SANITARY DISTRICT his Petition for Annexation of property owned by him to the DOWNERS GROVE SANITARY DISTRICT, and state the following:

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

THE WEST 96 FEET OF THE SOUTH 115 FEET (EXCEPT THEREFROM THE SOUTH 17 FEET) OF LOT 30 OF ARTHUR T. MCINTOSH AND COMPANY'S DUNHAM STREET SUBDIVISION, BEING A SUBDIVISION OF PART OF THE SOUTH HALF OF SECTION 18, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED DECEMBER 7, 1923 AS DOCUMENT NO. 172338 AND CERTIFICATE OF CORRECTION FILED FEBRUARY 11, 1924 AS DOCUMENT NO. 174154, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 09-18-309-013

Property Address: 1634 63rd Street, Downers Grove, Illinois 60516

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

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

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



ALPAR MATHE

STATE OF ILLINOIS)
) SS
COUNTY OF DUPAGE)

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

GIVEN under my hand and official seal this 3 day of April, 2023.



Notary Public

AFFIX NOTARY SEAL



PLAT OF SURVEY

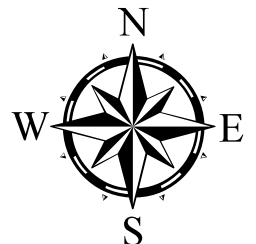
THE WEST 96 FEET OF THE SOUTH 115 FEET (EXCEPT THEREFROM THE SOUTH 17 FEET) OF LOT 30 OF ARTHUR T. MCINTOSH AND COMPANY'S DUNHAM STREET SUBDIVISION, BEING A SUBDIVISION OF PART OF THE SOUTH HALF OF SECTION 18, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED DECEMBER 7, 1923 AS DOCUMENT NO. 172338 AND CERTIFICATE OF CORRECTION FILED FEBRUARY 11, 1924 AS DOCUMENT NO. 174154, IN DUPAGE COUNTY, ILLINOIS.
P.I.N.: 09-18-309-013



Legend

 annexed_parcel

0 15 30 60
 Feet



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



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

General Manager
Amy R. Underwood, P.E.

Legal Counsel
Michael G. Philipp

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: May 12, 2023

Subject: Intergovernmental Agreement with Village of Westmont for Alley Improvements

The Village of Westmont is reconstructing Alley H between Richmond Street and Dallas Street this summer. As the condition of the sewer under this alley warrants replacement, it was included in the Village of Westmont's bidding documents for the alley reconstruction. Bids were opened on April 19th. The lowest bidder's cost for the sewer portion of the project was \$338,141.00, which is significantly less than the District budgeted for this project.

In order to complete this joint project, I recommend the District enter into the attached intergovernmental agreement (IGA) with the Village of Westmont. District legal counsel, Michael Philipp, has reviewed the attached IGA and his comments were incorporated. The Village of Westmont Board of Trustees approved the IGA on May 4.

At the May 16 Board meeting, I will be requesting approval from the Board for the District to enter into the IGA as presented and for the General Manager and Assistant Clerk to sign same.

C: BOLI, DM, CS

**AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE DOWNERS GROVE
SANITARY DISTRICT AND THE VILLAGE OF WESTMONT TO CONSTRUCT ALLEY
IMPROVEMENTS IN WESTMONT, ILLINOIS**

THIS INTERGOVERNMENTAL AGREEMENT ("Agreement") is entered into by and between the DOWNERS GROVE SANITARY DISTRICT, a sanitary district created and existing under the laws of the State of Illinois (hereinafter referred to as the "District"), and the VILLAGE OF WESTMONT, an Illinois municipal corporation (hereinafter referred to as the "Village"), concerning the construction of certain public improvements as described herein.

WHEREAS, the 1970 Illinois Constitution, Art. VII, Sec. 10, and Illinois Revised Statutes, 5 ICLS 220/1 et. seq., authorize the joint cooperation between the District and the Village by way of intergovernmental agreement in the performance of their respective powers responsibilities; and

WHEREAS, the Village owns, operates and maintains the alley between Cass Avenue and Lincoln Street, south of Richmond Street and north of Dallas Street, in Westmont, Illinois (hereinafter referred to as the "Project Area"); and

WHEREAS, the Village desires to construction certain roadway improvements ("Alley Improvements") within the Project Area, and the District desires to replace the sanitary sewer ("Sewer Improvements") that it owns within the Project Area, and the parties desire to coordinate and cooperate as set forth herein regarding the performance of the Alley Improvements and the Sewer Improvements (such work collectively referred to herein as the "Alley Project").

NOW, THEREFORE, in consideration of the above stated preambles and the mutual covenants and promises hereinafter contained, the District and the Village formally covenant, agree, and bind themselves as follows to wit:

1. The above-stated Recitals are hereby restated and incorporated herein as though fully set forth in this Paragraph 1.
2. Both the District and the Village agree to cooperate and make every effort to cause construction of the Alley Project described herein.
3. Both the District and Village agree that the Villages' engineers prepared plans for both the Alley Improvements and the Sewer Improvements, said plans were submitted to the District's engineers for review, and the District issued comments identifying Sewer Improvements desired to be included in the scope of the Alley Project, as depicted on Exhibit A.

4. Both the District and the Village agree that the scope of the Alley Improvements will include construction of the Sewer Improvements, as depicted on Exhibit A, and will be constructed in conformance with the project specifications attached as Exhibit B.
5. The District and Village agree that the Alley Project shall be constructed by the Village in conformance with the engineering plans and specifications attached as Exhibits A and B. The Village is solely responsible for advertising for bids for the Alley Project, awarding the bid for the Alley Project, entering into one or more contracts with the successful bidder for the Alley Project, and supervising the work on the Alley Project. It is understood that, although the District will not be a party to the construction contract and will have no obligation to any contractors, the District will be a designated beneficiary of a Maintenance Bond as required by the Alley Project specifications. In addition, all insurance policies required of the contractor and any subcontractors shall name the District, its agents, officers and employees, as additional insured. This shall include, but is not necessarily limited to, workers compensation, automobile liability, and general liability.
6. The Village agrees to administer the Alley Project in the best interest of both parties and to consult with, and keep advised, officials of the District regarding the progress of the work and any problems encountered or changes recommended. No contract or change order which affects the total cost of the Alley Project shall be authorized except with the prior written approval of the Village and the District. The Village will endeavor to cause the completion of the construction of the Sewer Improvements by August 11, 2023.
7. The Village is responsible for paying all contractor, engineering, and other costs related to the Alley Project. The District agrees to reimburse the Village one hundred percent (100%) of the total actual project cost for the Sewer Improvements, and said total actual cost is estimated to be \$338,141.00.
8. The District agrees to reimburse the Village for said costs in the following manner. Upon completion of the construction of the Alley Project as evidenced by the final acceptance of the work by the Village and by the District (as to the Sewer Improvements), the Village shall invoice the District for the cost of the Sewer Improvements and all related completed work no earlier than December 1, 2023, in the estimated amount of \$338,141.00, and subject to any adjustments for actual quantities installed and any other intervening change orders. The District shall pay such invoice within 45 days of receipt.
9. The District agrees to control, own, operate, and maintain the Sewer Improvements following final acceptance of the work by the Village.

10. The Village shall have no liability to the District for delays in the completion of the Alley Project, including any liability for the District's inability to use and operate the sanitary sewer located within the Project Area.

11. The Village agrees to defend, save, hold harmless and indemnify the District, its contractors, subcontractors, engineers, consultants, officers, employees, or agents from any and all claims, liabilities, causes of action, losses and damages that may at any time arise or be claimed by any person or entity as a result of bodily injury, sickness, death or property damage, or as a result of any other claim or suit of any nature whatsoever, allegedly arising out of or in any manner connected with, directly or indirectly, the work related to the Alley Project or the Village's control, ownership, operation and maintenance of the Alley Improvements, when such bodily injury, sickness, death, property damage or other claim is allegedly caused by a negligent or intentional act or omission on the part of the Village or its contractors, subcontractors, engineers, consultants, employees, or agents. The extent of this obligation to defend, save, hold harmless and indemnify extends to all costs incurred including, but not limited to, investigation costs, attorney's fees, judgments, court costs, and settlement expenses.

12. This document shall be a final embodiment of the Agreement by and between the District and the Village. No oral changes or modifications of this Agreement shall be permitted or allowed. Changes or modifications to this Agreement shall be made only in writing and upon necessary and proper signature of the District and the Village.

13. In the event that any provisions of this Agreement shall be held invalid or unenforceable by a court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provisions hereto.

14. This agreement shall be governed by the laws of the State of Illinois.

15. This agreement shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

Dated at _____, Illinois, this _____ day of _____, 20____.

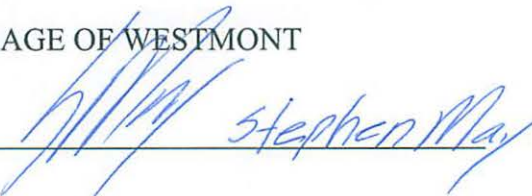
DOWNERS GROVE SANITARY DISTRICT

By: _____
Amy Underwood, General Manager

Attest: _____
Carly Shaw, Assistant Clerk

Dated at Westmont, Illinois, this 11 day of May, 2023.

VILLAGE OF WESTMONT

By:  Stephen May

Attest:  Ailing Puelz

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Amy R. Underwood, P.E.
General Manager

DATE: May 12, 2023

RE: Building Sanitary Service Repairs Agreement – Amendment No. 1

In 2022, the District awarded the Building Sanitary Service Repairs project to Uno Construction Company, Inc. The contract documents for this project allow the annual extension of the contract, for up to a total of five years, upon the mutual written consent of the District and the contractor. Uno Construction has requested the first annual extension for 2023. District staff continues to be extremely pleased with Uno's performance on this project. The original bid specifications for this project provided that upon renewal an annual increase in the contractor's unit prices will be based upon the greater of 3% or 100% of the annual change in the CPI-U. The annual change in the CPI-U for this year is 7.55%. This year's annual increase in the contractor's unit prices will be 7.55% bringing the contract price for this work to \$1,537,742.05 for the period from July 1, 2023 through June 30, 2024.

I will request Board approval of the attached Building Sanitary Service Repairs Agreement – Amendment No. 1 at the May 16 meeting.

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

BUILDING SANITARY SERVICE REPAIRS AGREEMENT
AMENDMENT NO. 1

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

Whereas, the initial term of said agreement expires on June 30, 2023; and

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

Whereas, 100 percent of the annual change in the CPI-U for the preceding calendar year was 7.55%.

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

- 1) The term of the agreement is hereby extended to June 30, 2024.
- 2) The work to be performed will be substantially completed on or before May 31, 2024, and completed and ready for final payment in accordance with paragraph 1.11 of the Supplementary Conditions on or before June 30, 2024.
- 3) The CONTRACTOR'S unit prices are hereby increased by 7.55%, as detailed on Exhibit A, for all work performed under this agreement from July 1, 2023 through June 30, 2024.
- 4) The CONTRACTOR shall provide performance and payment bonds in the amount of \$1,537,742.05 for the period from July 1, 2023 through June 30, 2024.

- 5) All other provisions of the April 20, 2022 agreement remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement as of the 16th day of May, 2023.

OWNER:
DOWNERS GROVE SANITARY DISTRICT
OF DUPAGE COUNTY, ILLINOIS

(SEAL)

By: _____
Amy R. Underwood, General Manager

ATTEST:

Carly Shaw, Assistant Clerk

CONTRACTOR:
UNO CONSTRUCTION CO., INC.

(SEAL)

By: _____
Alberto Garcia, President

ATTEST:

Blanca Mireya Garcia, Secretary

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

EXHIBIT A

Greater of 3% or 100% of change in Chicago Area CPI-U

				BID PRICES - 03/26/2022		UNIT PRICES - 07/01/2023	
						7.55%	
No.	Pay Item	Approx. Quantity		Unit Price	Amount	Unit Price	Amount
1	REPLACE BUILDING SANITARY SERVICE LINES:						
	6-inch PVC, SDR-26, ASTM 2241 Point Repair (1'-5')						
	0-10 feet deep	200	each	\$ 2,000.00	\$ 400,000.00	\$ 2,151.00	\$ 430,200.00
	10-15 feet deep	15	each	\$ 5,000.00	\$ 75,000.00	\$ 5,377.50	\$ 80,662.50
	15-20 feet deep	5	each	\$ 5,500.00	\$ 27,500.00	\$ 5,915.25	\$ 29,576.25
	Additional Service Replacement (> 5')						
	0-10 feet deep	450	L.F.	\$ 48.50	\$ 21,825.00	\$ 52.16	\$ 23,472.00
	10-15 feet deep	50	L.F.	\$ 44.00	\$ 2,200.00	\$ 47.32	\$ 2,366.00
	15-20 feet deep	20	L.F.	\$ 66.00	\$ 1,320.00	\$ 70.98	\$ 1,419.60
	Additional Main Replacement (> 5')						
	0-10 feet deep	50	L.F.	\$ 52.00	\$ 2,600.00	\$ 55.93	\$ 2,796.50
	10-15 feet deep	50	L.F.	\$ 52.00	\$ 2,600.00	\$ 55.93	\$ 2,796.50
	15-20 feet deep	20	L.F.	\$ 52.00	\$ 1,040.00	\$ 55.93	\$ 1,118.60
	6-inch Riser pipes	50	Vert. Ft.	\$ 68.50	\$ 3,425.00	\$ 73.67	\$ 3,683.50
2	REPLACE SANITARY SEWER MAINS:						
	8-inch - 12-inch PVC, SDR-26 ASTM 2241 Point Repair (1'-5')						
	0-10 feet deep	5	each	\$ 4,500.00	\$ 22,500.00	\$ 4,839.75	\$ 24,198.75
	10-15 feet deep	5	each	\$ 4,500.00	\$ 22,500.00	\$ 4,839.75	\$ 24,198.75
	15-20 feet deep	5	each	\$ 4,200.00	\$ 21,000.00	\$ 4,517.10	\$ 22,585.50
	Additional Main Replacement (> 5')						
	0-10 feet deep	25	L.F.	\$ 67.00	\$ 1,675.00	\$ 72.06	\$ 1,801.50
	10-15 feet deep	25	L.F.	\$ 67.00	\$ 1,675.00	\$ 72.06	\$ 1,801.50
	15-20 feet deep	25	L.F.	\$ 67.00	\$ 1,675.00	\$ 72.06	\$ 1,801.50
3	REPLACE BUILDING SANITARY SERVICE LINES (HAND EXCAVATION):						
	6-inch PVC, SDR-26, ASTM 2241 Point Repair (1'-5')						
	0-10 feet deep	20	each	\$ 3,000.00	\$ 60,000.00	\$ 3,226.50	\$ 64,530.00
	Additional Service Replacement (> 5')						
	0-10 feet deep	50	L.F.	\$ 60.00	\$ 3,000.00	\$ 64.53	\$ 3,226.50
4	BUILDING FOUNDATION REPAIR:	10	each	\$ 395.00	\$ 3,950.00	\$ 424.82	\$ 4,248.20
5	HAND TUNNELLING:	50	L.F.	\$ 140.00	\$ 7,000.00	\$ 150.57	\$ 7,528.50
6	SANITARY SEWER SERVICE FITTINGS:						
	6-inch Branch (wye) fittings						
	8-inch x 6-inch	20	each	\$ 395.00	\$ 7,900.00	\$ 424.82	\$ 8,496.40
	10-inch x 6-inch	5	each	\$ 381.00	\$ 1,905.00	\$ 409.77	\$ 2,048.85
	12-inch x 6-inch	5	each	\$ 375.00	\$ 1,875.00	\$ 403.31	\$ 2,016.55
	15-inch x 6-inch	5	each	\$ 250.00	\$ 1,250.00	\$ 268.88	\$ 1,344.40
	6-inch 22 bend	25	each	\$ 75.50	\$ 1,887.50	\$ 81.20	\$ 2,030.00
	6-inch 45 bend	50	each	\$ 75.50	\$ 3,775.00	\$ 81.20	\$ 4,060.00
	6-inch 90 bend	5	each	\$ 10.00	\$ 50.00	\$ 10.76	\$ 53.80
	4-inch Non-Shear Coupling	40	each	\$ 195.00	\$ 7,800.00	\$ 209.72	\$ 8,388.80
	6-inch Non-Shear Coupling	360	each	\$ 250.00	\$ 90,000.00	\$ 268.88	\$ 96,796.80
	8-inch Non-Shear Coupling	20	each	\$ 75.00	\$ 1,500.00	\$ 80.66	\$ 1,613.20
	Service Saddle	5	each	\$ 100.00	\$ 500.00	\$ 107.55	\$ 537.75
	6-inch plug	12	each	\$ 5.00	\$ 60.00	\$ 5.38	\$ 64.56
7	MACHINE TAP MAIN, 8":	5	each	\$ 200.00	\$ 1,000.00	\$ 215.10	\$ 1,075.50

Greater of 3% or 100% of change in Chicago Area CPI-U

				BID PRICES - 03/26/2022		UNIT PRICES - 07/01/2023	
						7.55%	
No.	Pay Item	Approx. Quantity		Unit Price	Amount	Unit Price	Amount
8	SANITARY SERVICE CLEANOUT:	240	each	\$ 400.00	\$ 96,000.00	\$ 430.20	\$ 103,248.00
9	REPAIR OR ADJUST SANITARY SERVICE CLEANOUT:	10	each	\$ 45.00	\$ 450.00	\$ 48.40	\$ 484.00
10	BACKFILLING WITH SPECIAL GRANULAR BACKFILL MATERIALS:	1,000	CY	\$ 52.80	\$ 52,800.00	\$ 56.79	\$ 56,790.00
11	FORCE MAIN REPAIR:						
	Point Repair:						
	10-inch	1	each	\$ 4,500.00	\$ 4,500.00	\$ 4,839.75	\$ 4,839.75
	12-inch	1	each	\$ 5,000.00	\$ 5,000.00	\$ 5,377.50	\$ 5,377.50
	14-inch	1	each	\$ 1,500.00	\$ 1,500.00	\$ 1,613.25	\$ 1,613.25
	16-inch	1	each	\$ 1,500.00	\$ 1,500.00	\$ 1,613.25	\$ 1,613.25
	20-inch	1	each	\$ 5,000.00	\$ 5,000.00	\$ 5,377.50	\$ 5,377.50
	Additional Main Replacement (<10')						
	10-inch	1	L.F.	\$ 23.00	\$ 23.00	\$ 24.74	\$ 24.74
	12-inch	1	L.F.	\$ 33.00	\$ 33.00	\$ 35.49	\$ 35.49
	14-inch	1	L.F.	\$ 35.00	\$ 35.00	\$ 37.64	\$ 37.64
	16-inch	1	L.F.	\$ 35.00	\$ 35.00	\$ 37.64	\$ 37.64
	20-inch	1	L.F.	\$ 40.00	\$ 40.00	\$ 43.02	\$ 43.02
	Bypass Pumping:						
	0-2000 gpm	10	Hours	\$ 450.00	\$ 4,500.00	\$ 483.98	\$ 4,839.80
	2000 - 4000 gpm	10	Hours	\$ 400.00	\$ 4,000.00	\$ 430.20	\$ 4,302.00
	4000 - 7500 gpm	10	Hours	\$ 400.00	\$ 4,000.00	\$ 430.20	\$ 4,302.00
12	SANITARY SEWER MANHOLE REPLACEMENT:						
	8" - 15" Sewer						
	0-10 feet deep	5	each	\$ 4,500.00	\$ 22,500.00	\$ 4,839.75	\$ 24,198.75
	10-15 feet deep	5	each	\$ 6,000.00	\$ 30,000.00	\$ 6,453.00	\$ 32,265.00
	15-20 feet deep	5	each	\$ 6,000.00	\$ 30,000.00	\$ 6,453.00	\$ 32,265.00
	18" - 24" Sewer						
	0-10 feet deep	2	each	\$ 7,250.00	\$ 14,500.00	\$ 7,797.38	\$ 15,594.76
	10-15 feet deep	2	each	\$ 7,250.00	\$ 14,500.00	\$ 7,797.38	\$ 15,594.76
	15-20 feet deep	2	each	\$ 5,500.00	\$ 11,000.00	\$ 5,915.25	\$ 11,830.50
13	ABANDONMENT OF SANITARY SEWER MANHOLE (48 INCH):						
	0-10 feet deep	4	each	\$ 450.00	\$ 1,800.00	\$ 483.98	\$ 1,935.92
	10-15 feet deep	4	each	\$ 550.00	\$ 2,200.00	\$ 591.53	\$ 2,366.12
	15-20 feet deep	4	each	\$ 1,000.00	\$ 4,000.00	\$ 1,075.50	\$ 4,302.00
14	EXTERNAL MANHOLE CHIMNEY SEAL:	15	each	\$ 450.00	\$ 6,750.00	\$ 483.98	\$ 7,259.70
15	PROVIDE MANHOLE ACCESSORIES:						
	Frame and Cover	5	each	\$ 500.00	\$ 2,500.00	\$ 537.75	\$ 2,688.75
	Cover	5	each	\$ 140.00	\$ 700.00	\$ 150.57	\$ 752.85
	Adjusting Rings	5	each	\$ 82.50	\$ 412.50	\$ 88.73	\$ 443.65
16	ADJUST MANHOLE FRAME AND COVER:						
	0-12 Inch Dia. Paved Area	5	each	\$ 1,000.00	\$ 5,000.00	\$ 1,075.50	\$ 5,377.50
	0-12 Inch Dia. Non-Paved Area	5	each	\$ 800.00	\$ 4,000.00	\$ 860.40	\$ 4,302.00
	12-48 Inch Dia. Paved Area	2	each	\$ 1,000.00	\$ 2,000.00	\$ 1,075.50	\$ 2,151.00
	12-48 Inch Dia. Non-Paved Area	2	each	\$ 900.00	\$ 1,800.00	\$ 967.95	\$ 1,935.90
17	REPLACEMENT OF EXISTING STORM SEWER:						
	4-inch perforated PVC	20	L.F.	\$ 30.00	\$ 600.00	\$ 32.27	\$ 645.40
	8-inch PVC	20	L.F.	\$ 25.00	\$ 500.00	\$ 26.89	\$ 537.80

Greater of 3% or 100% of change in Chicago Area CPI-U

				BID PRICES - 03/26/2022		UNIT PRICES - 07/01/2023	
						7.55%	
No.	Pay Item	Approx. Quantity		Unit Price	Amount	Unit Price	Amount
18	ABANDONMENT OF EXISTING CATCH BASIN:	5	each	\$ 400.00	\$ 2,000.00	\$ 430.20	\$ 2,151.00
19	RESTORATION OF LAWNS AND PARKWAYS:						
	Topsoil and sod	4,700	SY	\$ 16.50	\$ 77,550.00	\$ 17.75	\$ 83,425.00
	Topsoil and seed	450	SY	\$ 5.50	\$ 2,475.00	\$ 5.92	\$ 2,664.00
	Respread and Fine Grade Topsoil and M	450	SY	\$ 3.75	\$ 1,687.50	\$ 4.03	\$ 1,813.50
20	RESTORATION OF STREETS:						
	Bit. Concrete Street	150	SY	\$ 50.00	\$ 7,500.00	\$ 53.78	\$ 8,067.00
	Bit. Concrete Driveway	125	SY	\$ 40.00	\$ 5,000.00	\$ 43.02	\$ 5,377.50
	PCC Base Course	50	SY	\$ 80.00	\$ 4,000.00	\$ 86.04	\$ 4,302.00
	Bituminous Base Course	50	SY	\$ 65.00	\$ 3,250.00	\$ 69.91	\$ 3,495.50
	PCC Street	50	SY	\$ 90.00	\$ 4,500.00	\$ 96.80	\$ 4,840.00
	PCC Driveway	50	SY	\$ 90.00	\$ 4,500.00	\$ 96.80	\$ 4,840.00
	Gravel Driveway	50	SY	\$ 20.00	\$ 1,000.00	\$ 21.51	\$ 1,075.50
	PCC Sidewalk	200	SF	\$ 10.00	\$ 2,000.00	\$ 10.76	\$ 2,152.00
	PCC Curb and Gutter	50	L.F.	\$ 20.00	\$ 1,000.00	\$ 21.51	\$ 1,075.50
	Gravel Shoulder	50	L.F.	\$ 7.25	\$ 362.50	\$ 7.80	\$ 390.00
	Temporary Cold Patch	150	SY	\$ 45.00	\$ 6,750.00	\$ 48.40	\$ 7,260.00
21	SEWER TESTING FOR FINAL INSPECTION:	5	each	\$ 1,100.00	\$ 5,500.00	\$ 1,183.05	\$ 5,915.25
22	EXPLORATORY EXCAVATION:	15	L.F.	\$ 85.00	\$ 1,275.00	\$ 91.42	\$ 1,371.30
23	EMERGENCY REPAIR AND CLEANOUT INSTALLATION:						
	Weekdays	85	each	\$ 440.00	\$ 37,400.00	\$ 473.22	\$ 40,223.70
	Weekends	5	each	\$ 300.00	\$ 1,500.00	\$ 322.65	\$ 1,613.25
	Holidays	5	each	\$ 300.00	\$ 1,500.00	\$ 322.65	\$ 1,613.25
24	TRAFFIC CONTROL AND PROTECTION:	10	each	\$ 165.00	\$ 1,650.00	\$ 177.46	\$ 1,774.60
25	ROD SERVICE:						
	First hour	200	each	\$ 400.00	\$ 80,000.00	\$ 430.20	\$ 86,040.00
	Each additional hour	20	each	\$ 95.00	\$ 1,900.00	\$ 102.17	\$ 2,043.40
26	BONDING:						
	Payment Bond	1	each	\$ 13,000.00	\$ 13,000.00	\$ 13,981.50	\$ 13,981.50
	Performance Bond	1	each	\$ 13,000.00	\$ 13,000.00	\$ 13,981.50	\$ 13,981.50
	Warranty Bond	1	each	\$ 13,000.00	\$ 13,000.00	\$ 13,981.50	\$ 13,981.50
27	COORDINATION WITH PLUMBER FOR REPAIR OF PIPE SHEAR:	20	each	\$ 15.00	\$ 300.00	\$ 16.13	\$ 322.60
TOTAL AMOUNT OF BID:					\$ 1,429,766.00		\$ 1,537,742.05

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Board of Trustees

FROM: Carly Shaw
Administrative Supervisor

DATE: May 16, 2023

RE: Investment in Certificate of Deposit – Stearns Bank

In accordance with the District Investment Policy, we purchased the attached twelve-month Certificate of Deposit (CD) with Stearns Bank on April 12, 2023. The CD is in the amount of \$250,000 at an interest rate of 5% and was opened using funds from the Money Market account the District also had with Stearns Bank. The Money Market account was closed. The CD account is FDIC insured to \$250,000.

Staff requests for the Board to take action ratifying this investment at its next regular meeting of May 16, 2023 **using the following motion:** "I move that we ratify the actions of staff on behalf of the District to open a certificate of deposit in the amount of \$250,000 with Stearns Bank on April 12, 2023 at an interest rate of 5% and a term of twelve months."

Attachment

cc: KJR, RTJ, MJS, ARU, DM

Certificate of Deposit Copy and Certificate of Deposit Signature Card

Date Opened: 04/12/2023 Term: 12 Months Tax ID: 36-6000910 Number: 146905
 Account Number: [REDACTED]
 Dollar Amount of Deposit: Two Hundred Fifty Thousand Dollars And No Cents \$ 250,000.00

This Time Deposit is Issued to:

Issuer: STEARNS BANK N.A. ST CLOUD

DOWNERS GROVE SANITARY DIST

PO BOX 7338 4191 2ND ST S
ST. CLOUD, MN 56301

2710 CURTISS ST

DOWNERS GROVE IL 60515-4001

Not Negotiable - Not Transferable - Additional terms are below.

By

CERTIFICATE COPY

Additional Terms and Disclosures

This form contains the terms for your time deposit. It is also the Truth-in-Savings disclosure for those depositors entitled to one. There are additional terms and disclosures on page two of this form, some of which explain or expand on those below. You should keep one copy of this form.

Maturity Date. This account matures 04/12/2024

(See below for renewal information.)

Rate Information. The interest rate for this account is 5.00 % with an annual percentage yield of 5.00 %. This rate will be paid until the maturity date specified above. Interest begins to accrue on the business day you deposit any noncash item (for example, a check).

Interest will be compounded There will be no compounding

Interest will be credited MONTHLY TO JP MORGAN CHASE BANK NA

☒ The annual percentage yield assumes that interest remains on deposit until maturity. A withdrawal of interest will reduce earnings.

☐ If you close your account before interest is credited, you will not receive the accrued interest.

The Number of Endorsements needed for withdrawal or any other purpose is: one

Minimum Balance Requirement. You must make a minimum deposit to open this account of \$ 2,500.00

☒ You must maintain this minimum balance on a daily basis to earn the annual percentage yield disclosed.

Withdrawals of Interest. Interest ☒ accrued ☐ credited during a term can be withdrawn: without a penalty.

Early Withdrawal Penalty. If we consent to a request for a withdrawal that is otherwise not permitted you may have to pay a penalty. The penalty will be an amount equal to: 180 days of

interest on the amount withdrawn.

Renewal Policy

☐ **Single Maturity.** If checked, this account will not automatically renew. Interest ☐ will ☐ will not accrue after maturity.

☒ **Automatic Renewal.** If checked, this account will automatically renew on the maturity date. (see page two for terms)
Interest ☐ will ☒ will not accrue after final maturity.

Account Ownership. You have requested and intend the type of account marked below.

- ☐ Individual
☐ Joint Account - With Survivorship (and not as tenants in common)
☐ Joint Account - No Survivorship (as tenants in common)
☐ Trust: Separate Agreement Dated _____
☐ _____

☐ Revocable Trust or ☐ Pay on Death Designation as defined in this agreement
 (Beneficiaries' names and addresses)

Backup Withholding Certifications

(If not a "U.S. Person", certify foreign status separately)

☒ **Taxpayer I.D. Number - TIN:** 36-6000910 The Taxpayer Identification Number (TIN) shown is my correct taxpayer identification number.

☒ **Backup Withholding.** I am not subject to backup withholding either because I have not been notified that I am subject to backup withholding as a result of a failure to report all interest or dividends, or the Internal Revenue Service has notified me that I am no longer subject to backup withholding.

FATCA Code. The FATCA code entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Signature. I certify under penalties of perjury that the statements made in this section are true and that I am a U.S. citizen or other U.S. person (as defined in the instructions)
EARLY SHAW 4/12/2023

A9E73C5C7FBD4B9...

(Date)

Signatures. I agree to the terms stated on page one and page two.

DocuSigned by:

EARLY SHAW
 DocuSigned by:
 A9E73C5C7FBD4B9...

AMY R. UNDERWOOD

986E6A1E83E94CD...

X

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Board of Trustees

FROM: Carly Shaw
Administrative Supervisor

DATE: May 3, 2023

RE: Administrative Services Progress Report – April 2023

ADMINISTRATIVE

Personnel

We continue to seek applicants for the Sewer System Engineering Technician position. This job has been posted at local colleges, other organizations such as CSWEA and IAWA, as well as on ZipRecruiter. We have also posted this on our website and social media accounts.

Group Health Insurance Renewal

On Tuesday, May 2 we had a virtual employee open enrollment meeting with Amy Abell of GCG Financial. A recording of this presentation will also be made available on the employee portal. We did not make any changes to the plans through BCBS, EyeMed for vision or life insurance through NIS/Kansas City Life. Dental insurance will now cover composite fillings, being the only change made to that coverage. Employees are required to enroll for both group health insurance and flexible spending accounts using the employee portal on the District's website. This has been the practice for several years now. We have received several enrollments so far with the deadline being Friday, May 19.

School Tours

We have had several tours in the month of April. Downers Grove North and South AP Environmental Science classes toured on April 18 consisting of 44 students with Amy Underwood, Marc Majewski, and Nick Preen as tour guides. Oak Lawn High School visited on April 19 with 36 students and Marc Majewski as their guide. A girl scout troop toured the facilities on April 24 with Marc Majewski and on the 25th the entire 6th grade class from Hillcrest Elementary School came with 50 students and around 15 parents. Amy Underwood, Marc Majewski, and Brian Meng were their tour guides. I was able to join most tours for a short time and get some photos. The students were intrigued by the process and seeing our facility in action. The guides provided them with valuable information for the wastewater treatment process.

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

We received one new claim for back-up reimbursement caused by a mainline blockage. The back-up occurred in February and the claim was brought in April. An updated BURP summary is attached for your reference.

Technology Update

We are working with Concentric to move SCADA phone lines off copper service by upgrading our WIN911 and utilizing the VOIP service. Concentric is also working on upgrading the rain gauge at Village Hall to a cellular solution. Verizon did issue us the line for this in April. Jeff Barta, Nick Whitefleet and I met with Source Inc. who will provide a solution for the elevator phones. That is still in progress.

Concentric has assisted us in becoming more secure with employee logins. They are also looking into adding multifactor authentication as another layer of protection.

We have initiated the cancellation of the Invoice Cloud biller portal service effective July 23, 2023. We plan to launch the new biller portal through City Insight on July 24. We have continued meeting with City Insight to ensure a smooth transition. Ketul Patel of Curtis Martin has been active in ensuring that payment files can be imported properly by us and that we can export billing to their site seamlessly.

Senior Billing Coordinator Adrienne Kasper has been working diligently on getting our customer bills out for the Downers Grove area. The Village of Downers Grove launched their new billing software, so this was a new process for us to receive and bill that information. With the help of Ketul Patel they were able to resolve several of the issues and the bills were completed. Thanks to Adrienne's knowledge of our billing software and customer base, she was able to find those issues quickly and know what was needed to resolve them. Ketul's availability was also appreciated as this was a time sensitive project.

The following is a detailed summary of the Invoice Cloud portal's utilization in the last month and since the portal's launch in February 2015 through the end of last month.

# of Customers registered in the last month:	59
# of Customers paying their bills online in the last month:	1,684
Amount of Money processed through the Portal in the last month:	\$109,889.00
# of Customers signing up for Autopay through the Portal in the last month:	51
# of Customers enrolled in paperless billing in the last month:	34
# of customers registered for pay by text in the last month:	11
Cost to District for providing Invoice Cloud service in the last month:	\$150.00
Cost to District's customers (convenience fees) in the last month:	\$2665.29
Estimated Monthly savings from customers enrolled in paperless billing:	\$145.11
# of Customers registered from launch through last month:	8,087
# of Customers signing up for Autopay through the Portal from launch through last month:	3,837
# of Customers enrolled in paperless billing from launch through last month:	4,837
# of customers registered for pay by text from launch through last month:	2,498

FINANCIAL

Treasurer's Report and Investment Activity

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

In April funds were transferred from a money market account and into a CD account both with Stearns Bank in the amount of \$250,000. The CD rate is at 5% and is FDIC insured. The money market accounts with First Citizens and Limestone Bank were closed and funds were received by the District. Those funds were placed in the Illinois Funds account in the amount of \$500,000.

Annual Audit

Preliminary audit work with Lauterbach & Amen, LLP is underway with fieldwork scheduled to take place the week of May 29.

User Billing

Detailed billing information is attached to this report.

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

USER BILLING SUMMARY

User Charge System

Billings for April 2023 were as follows:

User	\$271,367.88
Surcharge	34,067.38
Monthly fees	392,455.29
Total	<u>\$697,890.55</u>
Summer Usage Adjustment	\$0.00
Billable Flow	132,374,580
Budgeted Billable Flow	137,371,525
% Actual/Budgeted Billable Flow	96.36%
YTD Billable Flow	132,374,580
YTD Budgeted Billable Flow	137,371,525
% Actual/Budgeted Billable Flow	96.36%

The user accounts receivable balance on 4/30/2023 is \$712,060.60 and consists of:

Current charges due 5/15/2023	\$588,045.97
Past due charges and penalty	124,014.63
Total	<u>\$712,060.60</u>

The past due charges represent:

<u>Age</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$27,896.05	\$3,439.48	\$31,335.53
60 days past due	35,744.00	4,940.02	40,684.02
90 days & greater past due	43,089.56	8,905.52	51,995.08
	<u></u>	<u></u>	<u></u>
Totals	\$106,729.61	\$17,285.02	\$124,014.63

Summary of
Past Due Charges
(90 Days and Over)

Five Year Comparison

April

<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2023	\$43,089.56	\$8,905.52	\$51,995.08
2022	38,411.53	7,913.94	46,325.47
2021	77,863.95	12,505.71	90,369.66
2020	46,759.51	6,189.05	52,948.56 *
2019	37,792.28	4,731.80	42,524.08

*Includes \$358.50 in sewer disconnection costs on 1 account

Twelve Months Ending APRIL 2023

<u>Month</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
4/30/23	\$43,089.56	\$8,905.52	\$51,995.08
3/31/23	44,200.55	8,970.57	53,171.12
2/28/23	43,221.84	7,436.11	50,657.95
1/31/23	40,007.16	6,499.14	46,506.30
12/30/22	38,839.46	7,034.95	45,874.41
11/30/22	38,280.18	7,297.03	45,577.21
10/31/22	35,087.27	6,856.09	41,943.36
9/30/22	41,581.27	8,469.98	50,051.25
8/31/22	38,182.42	7,914.98	46,097.40
7/31/22	38,067.35	8,003.01	46,070.36
6/30/22	35,801.73	7,550.71	43,352.44
5/31/22	38,626.36	8,031.01	46,657.37

There were 25 accounts scheduled for Pre-Enforcement on April 14, 2023 of which 18 have paid in full and 3 have payment arrangements. There are 25 accounts scheduled for Pre-Enforcement for May 15, 2023. We are also trying to schedule water shut off for June.

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

11/12/21

STREET ADDRESS	CITY	NAME	DATE OF BACKUP	DATE CLAIM RECEIVED	AMOUNT OF CLAIM	ADJUSTER RECOMMENDATION	AMOUNT PAID	DATE PAID	ADJUSTER FEE	STATUS
206 S. GRANT ST.	WESTMONT	HENDRICKS	2/8/2023	2/9/2023	475.00	NO ADJUSTER - PLUMBER COST ONLY	475.00	2/13/2023	0.00	CLOSED
720 65TH ST.	DOWNERS GROVE	KAMINSKI	2/6/2023	4/26/2023	6,530.12	PAYMENT SUGGESTED \$2500.00				
TOTAL NUMBER OF BACKUPS (SINCE PROGRAM START IN 1997)			247							
TOTAL NUMBER OF CLAIMS RECEIVED (SINCE PROGRAM START IN 1997)				124						
TOTAL AMOUNT OF CLAIMS RECEIVED (SINCE PROGRAM START IN 1997)					\$176,430.62					
TOTAL AMOUNT OF CLAIMS PAID (SINCE PROGRAM START IN 1997)							\$94,343.23			
TOTAL AMOUNT PAID TO ADJUSTER (SINCE PROGRAM START IN 1997)									\$19,977.45	
NUMBER OF CLAIMS (MOST RECENT 24 MOS)				8						
AVERAGE AMOUNT OF CLAIM (MOST RECENT 24 MOS)					\$1,887.64					
AVERAGE AMOUNT OF PAYMENT (MOST RECENT 24 MOS)							\$1,568.75			
AVERAGE AMOUNT PAID TO ADJUSTER PER CLAIM (MOST RECENT 24 MOS)									\$264.53	

To: Amy Underwood, General Manager
From: Marc Majewski, Operations Supervisor
Re: Month of April 2023, WWTC Operations Report.
Date: May 9, 2023

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

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 11.16 MGD. Total precipitation at the WWTC was 2.09". There were 2 days of excess flow during the month of April. There were 11 days of discharge over 11 MGD.
- Activated sludge: Operating performance was substandard through the month of April. The thaw with colder influent water temps has caused an abundance of filaments which leads to poor settling of the sludge, and increased ammonia.
- Anaerobic Digesters: Pumped a total of 987,999 gallons of primary sludge, 180,996 gallons of TWAS, and 227,402 gallons of waste grease for a total of 1,396,397 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 77.6% for April.
- Digester gas: Total digester gas production was 6,034,055 cubic feet. 100,048 cubic feet of gas was used for anaerobic digestion heat, and 4,891,668 cubic feet was used in the CHP facilities. 637,506 cubic feet of flared gas was recorded during the month. The Munters dehumidifier used 404,833 cubic feet of gas.
- Biosolids: Bio-solids drying and delivery season continues. In the month of April we delivered 135 Dry tons of Class A bio solid.
- Electricity: Overall net energy from ComEd was: 10,817 KW-Hrs. Electricity Generated by the CHP system was 370,921 KW-Hrs. Monthly net energy (including natural gas usage) was 22 MW-Hrs for the month of April.

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

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
4/1/2023	0.07	17.17	10.50	13.06	0.00	0.00	0.00	0.00	0.00	0.00	13.06	17.17	0.00
4/2/2023	0.00	16.38	9.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	16.38	0.00
4/3/2023	0.21	15.30	8.38	11.46	0.00	0.00	0.00	0.00	0.00	0.00	11.46	15.30	0.00
4/4/2023	0.64	25.16	11.55	18.51	5.41	1.83	0.00	0.00	0.00	0.00	20.34	30.57	0.00
4/5/2023	0.13	21.46	18.45	19.16	8.22	3.18	0.00	0.00	0.00	0.00	22.34	29.68	0.00
4/6/2023	0.00	21.58	16.59	18.24	1.19	0.01	0.00	0.00	0.00	0.00	18.25	22.77	0.00
4/7/2023	0.00	19.65	12.19	14.70	0.00	0.00	0.00	0.00	0.00	0.00	14.70	19.65	0.00
4/8/2023	0.00	17.90	10.91	13.25	0.00	0.00	0.00	0.00	0.00	0.00	13.25	17.90	0.00
4/9/2023	0.00	18.54	9.04	12.78	0.00	0.00	0.00	0.00	0.00	0.00	12.78	18.54	0.00
4/10/2023	0.00	15.47	8.82	12.08	0.00	0.00	0.00	0.00	0.00	0.00	12.08	15.47	0.00
4/11/2023	0.00	15.59	7.47	11.08	0.00	0.00	0.00	0.00	0.00	0.00	11.08	15.59	0.00
4/12/2023	0.00	15.12	7.50	10.56	0.00	0.00	0.00	0.00	0.00	0.00	10.56	15.12	0.00
4/13/2023	0.00	15.11	7.16	10.15	0.00	0.00	0.00	0.00	0.00	0.00	10.15	15.11	0.00
4/14/2023	0.00	15.06	6.69	9.89	0.00	0.00	0.00	0.00	0.00	0.00	9.89	15.06	0.00
4/15/2023	0.00	14.75	6.75	9.59	0.00	0.00	0.00	0.00	0.00	0.00	9.59	14.75	0.00
4/16/2023	0.26	15.06	6.17	10.07	0.00	0.00	0.00	0.00	0.00	0.00	10.07	15.06	0.00
4/17/2023	0.03	15.01	7.28	10.31	0.00	0.00	0.00	0.00	0.00	0.00	10.31	15.01	0.00
4/18/2023	0.00	15.05	6.51	9.35	0.00	0.00	0.00	0.00	0.00	0.00	9.35	15.05	0.00
4/19/2023	0.09	14.07	6.27	9.30	0.00	0.00	0.00	0.00	0.00	0.00	9.30	14.07	0.00
4/20/2023	0.20	16.65	6.88	10.13	0.00	0.00	0.00	0.00	0.00	0.00	10.13	16.65	0.00
4/21/2023	0.00	12.64	6.35	9.47	0.00	0.00	0.00	0.00	0.00	0.00	9.47	12.64	0.00
4/22/2023	0.03	12.12	6.17	9.09	0.00	0.00	0.00	0.00	0.00	0.00	9.09	12.12	0.00
4/23/2023	0.00	12.60	6.01	9.06	0.00	0.00	0.00	0.00	0.00	0.00	9.06	12.60	0.00
4/24/2023	0.00	11.80	5.48	8.64	0.00	0.00	0.00	0.00	0.00	0.00	8.64	11.80	0.00
4/25/2023	0.11	11.98	5.51	9.09	0.00	0.00	0.00	0.00	0.00	0.00	9.09	11.98	0.00
4/26/2023	0.00	15.21	5.55	8.73	0.00	0.00	0.00	0.00	0.00	0.00	8.73	15.21	0.00
4/27/2023	0.00	11.93	5.28	8.51	0.00	0.00	0.00	0.00	0.00	0.00	8.51	11.93	0.00
4/28/2023	0.00	11.82	5.18	8.14	0.00	0.00	0.00	0.00	0.00	0.00	8.14	11.82	0.00
4/29/2023	0.18	15.16	5.18	8.97	0.00	0.00	0.00	0.00	0.00	0.00	8.97	15.16	0.00
4/30/2023	0.14	15.06	5.79	9.40	0.00	0.00	0.00	0.00	0.00	0.00	9.40	15.06	0.00
Minimum	0.00	11.80	5.18	8.14	0.00	0.00	0.00	0.00	0.00	0.00	8.14	11.80	0.00
Maximum	0.64	25.16	18.45	19.16	8.22	3.18	0.00	0.00	0.00	0.00	22.34	30.57	0.00
Total	2.09	470.41	240.60	334.78	14.81	5.01	0.00	0.00	0.00	0.00	339.78	485.22	0.00
Average	0.07	15.68	8.02	11.16	0.49	0.17	0.00	0.00	0.00	0.00	11.33	16.17	0.00

Monthly Operations Report Page 2

	Tertiary Flow	MLSS Avg	Activated Sludge Inventory Lbs MLSS	Activated Sludge SRT Days	15 Minutes Aeration Settling %	30 Minutes Aeration Settling %	60 Minutes Aeration Settling %	Sludge Volume Index	System 1 RAS TSS	System 2 RAS TSS	Dupage River Outfall DO
Date	MGD		LBS	DAYS	mL/L	mL/L	mL/L	mL/g	mg/l	mg/l	mg/l
4/1/2023	13.06		47,662	20.51							
4/2/2023	12.00		47,662	20.63							
4/3/2023	11.46	1,881	58,360	29.51	96	89	74	476		2,922	8.7
4/4/2023	18.51	1,286	39,883	19.43	87	70	52	541	3,879		7.2
4/5/2023	19.16	1,255	38,933	11.62	81	65	60	512		4,252	
4/6/2023	18.24	1,452	45,051	15.57	87	71	56	483	2,746		8.2
4/7/2023	14.70		45,051	15.29							
4/8/2023	13.25		45,051	15.61							
4/9/2023	12.78		45,051	15.42							
4/10/2023	12.08	1,544	47,899	17.66	99	94	82	622		3,985	8.5
4/11/2023	11.08	1,832	56,825	20.93	97	95	81	519	3,358		8.4
4/12/2023	10.56	1,929	59,853	28.20	98	93	78	484		3,125	7.9
4/13/2023	10.15	1,764	54,714	25.60	92	85	73	482	3,356		
4/14/2023	9.89	2,164	67,121	21.24	98	95	90	441		4,586	
4/15/2023	9.59		67,121	21.64							
4/16/2023	10.07		67,121	21.83							
4/17/2023	10.31	1,829	56,751	19.71	97	93	77	507		4,179	8.6
4/18/2023	9.35	1,944	82,143	21.24	98	95	81	488	3,063		8.4
4/19/2023	9.30	2,062	63,960	20.33	99	98	95	474		4,567	7.7
4/20/2023	10.13	2,029	62,937	20.30	97	92	81	455	3,787		
4/21/2023	9.47	2,075	64,378	22.54	97	95	89	460		4,176	
4/22/2023	9.09		64,378	22.92							
4/23/2023	9.06		64,378	22.61							
4/24/2023	8.64	2,017	62,577	25.93	95	92	85	461		3,614	8.6
4/25/2023	9.09	2,126	65,948	23.15	94	92	85	435	4,245		8.5
4/26/2023	8.73	2,028	62,916	23.59	98	94	91	472		3,268	8.2
4/27/2023	8.51	2,379	73,804	30.20	97	93	88	392	4,083		
4/28/2023	8.14	2,211	68,584	25.03	97	94	89	427		3,201	
4/29/2023	8.97		68,584	24.92							
4/30/2023	9.40		68,584	24.89							
Minimum	8.14	1,255	38,932.70	11.62	80.87	65.37	51.82	392.11	2,746	2,922	7.2
Maximum	19.16	2,379	82,143.24	30.20	99.50	97.70	94.89	622.19	4,245	4,586	8.7
Total	334.78	35,805	1,763,279.50	648.07	1,805.04	1,695.61	1,506.60	9,130.52	28,517	41,875	98.9
Average	11.16	1,885	58,776.00	21.60	94.95	89.21	79.32	480.58	3,565	3,807	8.2

Monthly Operations Report Page 3

	Tertiary Flow	Influent BOD 5	Primary Clarifier BOD 5	Intermediate Clarifier CBOD 5	Tertiary Effluent CBOD 5	Tertiary Effluent CBOD 5 Load	BOD 5 Removal %	Ambient Air Temp Min	Ambient Air Temp Max	Influent Flow Temp
Date	MGD	mg/l	mg/l	mg/l	mg/l		%	Deg F	Deg F	Deg F
4/1/2023	13.06							31	53	
4/2/2023	12.00							28	58	
4/3/2023	11.46	155			1.6	153	97.7	43	64	52.5
4/4/2023	18.51	139	51	9.2	2.6	401	92.8	45	72	50.9
4/5/2023	19.16	140			7.6	1,215	98.4	40	73	51.2
4/6/2023	18.24	139			2.1	320	94.9	33	56	51.3
4/7/2023	14.70							32	56	
4/8/2023	13.25							34	66	
4/9/2023	12.78							36	70	
4/10/2023	12.08	196			2.9	292	97.0	41	74	51.8
4/11/2023	11.08	260	64	9.2	2.8	259	97.7	50	83	53.6
4/12/2023	10.56	235			3.4	299	97.3	57	84	53.6
4/13/2023	10.15	250	72	2.0	3.2	271	97.7	54	85	54.0
4/14/2023	9.89							48	84	
4/15/2023	9.59							65	84	
4/16/2023	10.07							35	66	
4/17/2023	10.31	265			2.2	189	98.4	32	40	54.4
4/18/2023	9.35	270	90	4.7	1.9	148	98.5	33	61	54.0
4/19/2023	9.30	145			1.2	93	97.8	40	76	54.2
4/20/2023	10.13	188	62	2.9	1.3	110	98.2	50	80	54.9
4/21/2023	9.47							44	65	
4/22/2023	9.09							36	47	
4/23/2023	9.06							36	43	
4/24/2023	8.64	235			1.0	72	98.9	34	57	54.9
4/25/2023	9.09	240	95	2.6	1.2	91	98.7	32	49	54.2
4/26/2023	8.73	255			1.1	80	98.6	30	58	56.1
4/27/2023	8.51	255	106	1.9	1.3	92	98.6	33	70	56.0
4/28/2023	8.14							-4	70	
4/29/2023	8.97							39	60	
4/30/2023	9.40							40	50	
Minimum	8.14	139	51	1.9	1.00	72	92.8	-4	40	50.9
Maximum	19.16	270	106	9.2	7.60	1,215	98.9	65	85	56.1
Total	334.78	3,367	540	32.5	37.40	4,085	1,561.1	858	1,955	857.6
Average	11.16	210	77	4.6	2.34	255	97.6	38	65	53.6

Monthly Operations Report Page 4

	Tertiary Flow	Influent TSS	Primary Clarifier TSS	Intermediate Clarifier TSS	Tertiary Effluent TSS	Tertiary Effluent TSS Load	TSS Removal %	Influent pH	Primary Clarifier pH	Tertiary Effluent pH	Intermediate pH
Date	MGD	mg/l	mg/l	mg/l	mg/l	lbs/day	%	SU	SU	SU	SU
4/1/2023	13.06	76			0.5	54	99.3				
4/2/2023	12.00	90			0.4	40	99.6				
4/3/2023	11.46	128			0.6	57	99.5	7.7	7.7	7.3	7.3
4/4/2023	18.51	118	35	35.0	4.8	741	95.9	7.7	7.8	7.1	7.3
4/5/2023	19.16	112			2.5	400	97.8	7.7	7.8	7.1	7.3
4/6/2023	18.24	98			2.2	335	97.8	7.8	7.7	7.2	7.4
4/7/2023	14.70	92			1.3	159	98.6	7.7		7.2	
4/8/2023	13.25	148			0.9	99	99.4				
4/9/2023	12.78	132			0.6	64	99.5				
4/10/2023	12.08	156			0.9	91	99.4	7.7	7.7	7.4	7.3
4/11/2023	11.08	268	26	29.5	1.0	92	99.6	7.6	7.8	7.3	7.2
4/12/2023	10.56	196			1.0	88	99.5	7.5	7.4	7.2	7.2
4/13/2023	10.15	220	30	1.2	0.8	68	99.6	7.8	7.7	7.2	7.8
4/14/2023	9.89	160			0.4	33	99.8	7.7	7.5	7.2	7.2
4/15/2023	9.59	68			0.3	24	99.6				
4/16/2023	10.07	176			0.4	34	99.8				
4/17/2023	10.31	224			0.8	69	99.6	7.7	7.8	7.2	7.3
4/18/2023	9.35	172	64	14.0	1.3	101	99.2	7.6	7.8	7.0	7.3
4/19/2023	9.30	204			0.5	39	99.8	7.7	7.5	7.1	7.3
4/20/2023	10.13	220	18	5.2	0.4	34	99.8	7.6	7.6	7.1	7.2
4/21/2023	9.47	168			0.1	8	99.9	7.6	7.6	7.1	7.4
4/22/2023	9.09	156			0.2	15	99.9				
4/23/2023	9.06	146			0.3	23	99.8				
4/24/2023	8.64	180			0.6	43	99.7	7.5	7.6	7.1	7.3
4/25/2023	9.09	172	51	5.4	0.3	23	99.8	7.6	7.5	7.0	7.2
4/26/2023	8.73	220			0.6	44	99.7	7.6	7.7	7.0	7.2
4/27/2023	8.51	216	65	3.4	0.5	35	99.8	7.6	7.5	7.0	7.2
4/28/2023	8.14	56			0.2	14	99.6	7.5	7.5	7.0	7.2
4/29/2023	8.97	32			0.3	22	99.1				
4/30/2023	9.40	176			0.5	39	99.7				
Minimum	8.14	32	18	1.2	0.1	8	95.9	7.5	7.4	7.0	7.2
Maximum	19.16	268	65	35.0	4.8	741	99.9	7.8	7.8	7.4	7.8
Total	334.78	4,580	289	93.7	25.2	2,888	2,980.1	152.9	145.2	142.8	138.6
Average	11.16	153	41	13.4	0.8	96	99.3	7.6	7.6	7.1	7.3

MONTHLY OPERATIONS REPORT PAGE 5

	Tertiary	Influent	Tertiary Effluent	Tertiary Effluent	Chlorine	Fecal
	Flow	Ammonia-N	Ammonia-N	Ammonia-N Load	Residual	Coliform
Date	MGD	mg/l	mg/l	lbs/day	mg/l	col/100ml
4/1/2023	13.06				0.015	
4/2/2023	12.00	7.71	0.10	10.0		
4/3/2023	11.46	12.70	0.10	9.6		
4/4/2023	18.51	7.05	0.43	66.4	0.015	
4/5/2023	19.16	5.29	0.36	57.5	0.040	
4/6/2023	18.24	7.21	0.69	105.0	0.015	
4/7/2023	14.70				0.015	
4/8/2023	13.25					
4/9/2023	12.78	8.27	0.10	10.7		
4/10/2023	12.08	12.80	0.18	18.1		
4/11/2023	11.08	14.98	0.31	28.7		
4/12/2023	10.56	14.36	0.30	26.4		
4/13/2023	10.15	12.98	0.18	15.2		
4/14/2023	9.89					
4/15/2023	9.59					
4/16/2023	10.07	12.05	0.10	8.4		
4/17/2023	10.31	17.79	0.10	8.6		
4/18/2023	9.35	14.02	0.10	7.8		
4/19/2023	9.30	15.60	0.10	7.8		
4/20/2023	10.13	16.56	0.10	8.5		
4/21/2023	9.47					
4/22/2023	9.09					
4/23/2023	9.06	11.28	0.10	7.6		
4/24/2023	8.64	15.80	0.10	7.2		
4/25/2023	9.09	14.20	0.10	7.6		
4/26/2023	8.73	20.33	0.10	7.3		
4/27/2023	8.51	14.16	0.10	7.1		
4/28/2023	8.14					
4/29/2023	8.97					
4/30/2023	9.40	11.67	0.10	7.8		
Minimum	8.14	5.29	0.10	7.1	0.015	
Maximum	19.16	20.33	0.69	105.0	0.040	
Total	334.78	266.81	3.85	433.1	0.100	
Average	11.16	12.71	0.18	20.6	0.020	

SLUDGE DATA

Primary Sludge	TS	3.77 %	987,999 Gallons
WAS to Thickener	TS	1.77 %	608,220 Gallons
TWAS to Digester 4	TS	6.03 %	180,996 Gallons
Hauled Grease to Digs	TS	10.40 %	227,402 Gallons

Anaerobically Digested Sludge Pumping

to Drying Beds	TS	3.00 %	49,140 Gallons
to BFP	TS	2.84 %	642,902 Gallons
to Lagoons	TS	3.10 %	61,320 Gallons
Total			753,362 Gallons

VS Destruction 77.6 %

Biosolids Disposal

Class A Distribution	Apr	135 Dry Tons
Class B Hauling	Apr	Dry Tons
Total	Apr	135 Dry Tons
Class A Distribution	YTD	186 Dry Tons
Class B Hauling	YTD	Dry Tons
Total	YTD	186 Dry Tons

ENERGY DATA

Total Digester Gas Production	6,034,055 SCF
Gas Volume per Volatile Solids Load	11.0 Cu.Ft./Lb.

Digester Gas Utilization

Heat Exchangers	100,048 SCF
Dehumidification	404,833 SCF
CHP	4,891,668 SCF
Total	5,396,549 SCF

Digester Gas Flared

637,506 SCF

Natural Gas Consumed

WWTC	15,200 SCF
MSB	13,900 SCF
Chemical Feed	4,367 SCF
5006 Walnut	1,000 SCF

Kilowatt-hours Generated CHP	370,921 KWH
Net energy from Comed	10,817 KWH
Monthly net energy	22 MWH

MISCELLANEOUS

Grit Removal	Apr	20 Cu. Yds
Grit Removal	YTD	80 Cu. Yds
Anaerobic Supernate		598,194 Gallons
Waste Activated Sludge		85,754 Gals/Day
City Water Consumed		84,349 Gallons

Monthly Operations Report Page 6

	Tertiary Flow	Influent Phosphorus	Tertiary Effluent Phosphorus	Influent Phosphorus Load	Tertiary Effluent Phosphorus Load	Phosphorus Removal %	Influent Nitrogen	Tertiary Effluent Nitrogen	Influent Nitrogen Load	Tertiary Effluent Nitrogen Load	Nitrogen Removal %	Tertiary Effluent Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
4/1/2023	13.06											
4/2/2023	12.00											
4/3/2023	11.46	3.37	1.46	326.0	139.6	56.7						
4/4/2023	18.51											
4/5/2023	19.16											
4/6/2023	18.24											8.25
4/7/2023	14.70											
4/8/2023	13.25											
4/9/2023	12.78											
4/10/2023	12.08	3.76	1.69	386.1	170.2	55.1	24.7	10.6	2,536.6	1,067.8	57.9	
4/11/2023	11.08											
4/12/2023	10.56											
4/13/2023	10.15											14.32
4/14/2023	9.89											
4/15/2023	9.59											
4/16/2023	10.07											
4/17/2023	10.31	5.06	2.24	418.5	192.6	55.7						
4/18/2023	9.35											
4/19/2023	9.30											
4/20/2023	10.13											20.38
4/21/2023	9.47											
4/22/2023	9.09											
4/23/2023	9.06											
4/24/2023	8.64	4.74	2.74	335.9	197.4	42.2						
4/25/2023	9.09											
4/26/2023	8.73											
4/27/2023	8.51											22.62
4/28/2023	8.14											
4/29/2023	8.97											
4/30/2023	9.40											
Minimum	8.14	3.37	1.46	326.0	139.6	42.2	24.7	10.6	2,536.6	1,067.8	57.9	8.25
Maximum	19.16	5.06	2.74	418.5	197.4	56.7	24.7	10.6	2,536.6	1,067.8	57.9	22.62
Total	334.78	16.93	8.13	1,466.6	699.8	209.7	24.7	10.6	2,536.6	1,067.8	57.9	65.57
Average	11.16	4.23	2.03	366.6	175.0	52.4	24.7	10.6	2,536.6	1,067.8	57.9	16.39

DMR Copy of Record

Permit

Permit #:
Major:

IL0028380
Yes

Permittee:
Permittee Address:

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

Facility:
Facility Location:

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

Permitted Feature:

001
External Outfall

Discharge:

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

Report Dates & Status

Monitoring Period:

From 04/01/23 to 04/30/23

DMR Due Date:

05/25/23

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

Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading				Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	8.2	=	8.1	=	7.6	19 - mg/L	0	03/DW - 3 Days Every Week	GR - GRAB
					Permit Req.							Req Mon MO AV MN		Req Mon MN WK AV		Req Mon DAILY MN	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample								=	5.9	=	10.5	19 - mg/L	0	04/07 - Four Per Week	CP - COMPOS
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.0			=	7.4	12 - SU	0	05/DW - 5 Days Every Week	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	1.5	=	4.4	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPOS
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample								=	0.45	=	3.27	19 - mg/L	0	05/DW - 5 Days Every Week	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	1.96	=	2.74	19 - mg/L	0	06/30 - Six Per Month	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample								=	0.12			19 - mg/L	0	05/30 - 5 Times Every Month	GR - GRAB
					Permit Req.								<=	0.75 MO AVG			19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample										=	192.0	13 - #/100mL	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.										<=	400.0 DAILY MX	13 - #/100mL		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	339.78	80 - Mgal/mo								0	99/99 - Continuous	
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo									99/99 - Continuous	
					Value NODI															

Submission Note

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

Edit Check Errors

No errors.

Comments

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

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2023-05-10 10:46 (Time Zone: -05:00)
<i>Report Last Signed By</i>	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2023-05-10 11:15 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:
Major:

IL0028380
Yes

Permittee:
Permittee Address:

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

Facility:
Facility Location:

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

Permitted Feature:

002
External Outfall

Discharge:

002-0
MIXING CHAMBER OVERFLOW TO ST JOSEPH CRK

Report Dates & Status

Monitoring Period:

From 04/01/23 to 04/30/23

DMR Due Date:

05/25/23

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:

Amy

Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MN	19 - mg/L			
					Value NODI											C - No Discharge				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI											C - No Discharge	C - No Discharge			
00400	pH	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI											C - No Discharge	C - No Discharge			
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI											C - No Discharge	C - No Discharge			
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	0.75 MO AVG			19 - mg/L			
					Value NODI											C - No Discharge				
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										<=	400.0 DAILY MX	13 - #/100mL			
					Value NODI											C - No Discharge				
82220	Flow, total	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										
					Value NODI				C - No Discharge											

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:

reeseberry

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2023-05-10 11:11 (Time Zone: -05:00)
<i>Report Last Signed By</i>	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2023-05-10 11:15 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:IL0028380

Major:Yes

Permittee:DOWNERS GROVE SANITARY DISTRICT

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

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

Facility Location:5003 WALNUT AVENUE
DOWNERS GROVE, IL 60515

Permitted Feature:003
External Outfall

Discharge:003-0
EXCESS FLOW TO ST JOSEPH CREEK

Report Dates & Status

Monitoring Period:From 04/01/23 to 04/30/23

DMR Due Date:05/25/23

Status:NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:Amy

Last Name:Underwood

Title:General Manager

Telephone:630-969-0664

No Data Indicator (NODI)

Form NODI:--

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MN	19 - mg/L			
					Value NODI											C - No Discharge				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	0.75 MO AVG			19 - mg/L			
					Value NODI									C - No Discharge						
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										<=	400.0 DAILY MX	13 - #/100mL			
					Value NODI											C - No Discharge				
82220	Flow, total	1 - Effluent Gross	0	--	Sample														DL/DS - Daily When Discharging	
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										
					Value NODI				C - No Discharge											

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:

reeseberry

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2023-05-10 10:50 (Time Zone: -05:00)
<i>Report Last Signed By</i>	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2023-05-10 11:15 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:
Major:

IL0028380
Yes

Permittee:
Permittee Address:

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

Facility:
Facility Location:

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

Permitted Feature:

A01
External Outfall

Discharge:

A01-0
EXCESS FLOW FROM EXCESS FLOW CLARIFIERS

Report Dates & Status

Monitoring Period:

From 04/01/23 to 04/30/23

DMR Due Date:

05/25/23

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:

Amy

Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample										=	51.7	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										=	32.8	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample										=	11.99	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							=	2.2	=	2.43	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.								Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L				
					Value NODI															
82220	Flow, total	1 - Effluent Gross	0	--	Sample		=	5.01	80 - Mgal/mo									0	DL/DS - Daily When Discharging	CN - CONTIN
					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

2 days of discharge. Event 1: 4/4/23 to 4/5/23, discharging for 11.8 hours. 0.85 inches of rain over 13 hours. B01 Flow rate at A01 start time: 16,018 gpm. Event 2: 4/5/23 to 4/6/23, discharging for 23.1 hours. 0.13 inches of rain over 4 hours. B01 Flow rate at A01 start time: 16,018 gpm. This event day was a continuation of the prior event date.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2023-05-10 10:59 (Time Zone: -05:00)

Report Last Signed By

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2023-05-10 11:15 (Time Zone: -05:00)

DMR Copy of Record

[illegible]

00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample									=	2.03	=	2.74	19 - mg/L	0	04/30 - Four Per Month	COMPOS
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS
					Value NODI																
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample									=	1.68	=	1.68	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS
					Value NODI																
00940	Chloride [as Cl]	1 - Effluent Gross	0	--	Sample										=	204.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB	
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB	
					Value NODI																
30500	Coliform, fecal - % samples exceeding limit	1 - Effluent Gross	0	--	Sample																
					Permit Req.											<=	10.0 MAXIMUM	23 - %			
					Value NODI												9 - Conditional Monitoring - Not Required This Period				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	11.16	=	19.16	03 - MGD									0	99/99 - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										99/99 - Continuous	
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	1	--	Sample										=	0.04	19 - mg/L	0	CL/OC - Chlorination/Occurances	GR - GRAB	
					Permit Req.										<=	0.05 DAILY MX	19 - mg/L		CL/OC - Chlorination/Occurances	GR - GRAB	
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	255.33	=	1214.58	26 - lb/d				=	2.3	=	7.6	19 - mg/L	0	04/07 - Four Per Week	CP - COMPOS
					Permit Req.	<=	1835.0 MO AVG	<=	3670.0 DAILY MX	26 - lb/d			<=	10.0 MO AVG	<=	20.0 DAILY MX	19 - mg/L	02/DA - 2 Days Every Week		CP - COMPOS	
					Value NODI																

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2023-05-10 11:05 (Time Zone: -05:00)

Report Last Signed By

User: reeseberry

Name: Dorrance Berry

E-Mail: rberry@dgsd.org

Date/Time: 2023-05-10 11:15 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:
Major:

IL0028380
Yes

Permittee:
Permittee Address:

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

Facility:
Facility Location:

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

Permitted Feature:

C01
External Outfall

Discharge:

C01-0
EXCESS FLOW FROM INTERMEDIATE CLARIFIER #1

Report Dates & Status

Monitoring Period:

From 04/01/23 to 04/30/23

DMR Due Date:

05/25/23

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002 ; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:
Last Name:

Amy
Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

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

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2023-05-10 11:08 (Time Zone: -05:00)

Report Last Signed By

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2023-05-10 11:15 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:

IL0028380

Major:

Yes

Permittee:

DOWNERS GROVE SANITARY DISTRICT

Permittee Address:

2710 CURTISS STREET PO BOX 1412
DOWNERS GROVE, IL 60515

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Facility Location:

5003 WALNUT AVENUE
DOWNERS GROVE, IL 60515

Permitted Feature:

INF
Influent Structure

Discharge:

INF-L
INFLUENT MONITORING

Report Dates & Status

Monitoring Period:

From 04/01/23 to 04/30/23

DMR Due Date:

05/25/23

Status:

NetDMR Validated

Considerations for Form Completion

W0430300002

Principal Executive Officer

First Name:

Amy

Last Name:

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample								=	210.0			19 - mg/L	0	09/99 - See Permit	CP - COMPOS
					Permit Req.									Req Mon MO AVG			19 - mg/L		09/99 - See Permit	CP - COMPOS
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample								=	153.0			19 - mg/L	0	09/99 - See Permit	CP - COMPOS
					Permit Req.									Req Mon MO AVG			19 - mg/L		09/99 - See Permit	CP - COMPOS
					Value NODI															
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0	--	Sample										=	24.7	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS
					Value NODI															
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample										=	5.06	19 - mg/L	0	04/30 - Four Per Month	CP - COMPOS
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	10.92	=	17.71	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:

2023-05-10 11:10 (Time Zone: -05:00)

Report Last Signed By

User:

reeseberry

Name:

Dorrance Berry

E-Mail:

rberry@dgsd.org

Date/Time:

2023-05-10 11:15 (Time Zone: -05:00)

DOWNERS GROVE SANITARY DISTRICT

M E M O

TO: Amy Underwood, General Manager

FROM: Jeff Barta, Maintenance Supervisor
& Nick Whitefleet, Lead Mechanic

DATE: May 10th, 2023

SUBJECT: April 2023 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance/electrical department during April 2023.

Special projects in April included:

WWTC SCADA – Phase 2 PLC Upgrades

As mentioned in previous reports, we budgeted in FY22-23 to upgrade the PLCs and the remote I/O components at 6 locations. Two (2) PLCs in the Digester 4&5 control building, CHP 2/System garage, Digester 3 control building, Digester 1&2 control building, and the rain gauge PLC control panel at the Downers Grove Village Hall.

In April, District electrical staff and Concentric Integration completed the installation of the new Scada PLC and the remote I/O PLC in Digester 4&5 control building.

The last remaining item in this upgrade project is at the Downers Grove Village Hall for our rain gauge data. This location will receive a new PLC, and the installation of a new cellular modem which will eliminate the old copper land line. This final upgrade location is expected to be completed in May.

The total (not to exceed) cost for this budgeted upgrade project from Concentric Integration is \$82,850.00

Laboratory – Remodeling & Moisture Damage Repairs

The laboratory room remodeling project is now complete. The new office furniture, storage shelving, and appliances have been delivered and installed.

This newly remodeled room will be used as a multi-purpose space for an office area for Jessie Gwozdz, our District Safety coordinator, a lab employee break room, and laboratory supply storage.

We budgeted \$15,000.00 for this project with the anticipation that we would use outside contractors for the majority of the work. Since we performed all the remodeling work in-house, except for the drywall finishing by YAD Construction, we were able to reduce the overall costs down to \$6,475.73 to complete this project. This includes all construction materials, appliances and office furniture that were purchased from Home Depot, Menards, Amazon, Sherwin Williams, and Villa Park Office Equipment.

Belt Press Building – West Overhead Garage Door & Operator Replacement

The overhead garage door and the electric door opener were worn out and required replacement. We budgeted \$11,500.00 for this replacement in our FY22-23 budget.

We requested proposals from three (3) overhead garage door replacement companies. The three proposals were as follows: Pro-Line Door \$23,983.00, Innovative Garage Door \$13,756.00 & Allied Door \$10,222.31.

The new overhead door and electric operator have been installed by Allied Door and it operates as expected.

CHP System – Units 1&2 Operation Update

We are still running CHP 1 at a reduced load (250KW) while we continue to monitor two of the cylinders that are slightly out of specification. The cause of the CHP engine troubles has yet to be determined. The investigation and testing of our gas is still ongoing. The District and Nissen are continuing to monitor the engines closely. Based on the latest history of operation, Nissen is confident we can proceed with the required repair of CHP 1. Nissen is scheduled to perform this repair the week of May 22nd. CHP 2 is still running at full load (375KW) and is performing as expected.

The total cost for these repairs is still unknown. To date, the District has not been invoiced for any of the repairs performed by Nissen on either of the engines over the last few months. Once received, we will review and negotiate (if necessary) to achieve a fair and appropriate outcome for the District related to the expenses.

WWTC Masonry Repairs – Micro Strainer Building

Last year, (FY21-22) we replaced approximately 1600 bricks at the Microstrainer building on the west and north sides of building. As previously mentioned last year, it only addressed about half of the restoration work that needed to be done. The remaining masonry restoration work on this building was budgeted at \$40,000.00 in our FY22-23 budget.

Proposals were received from three (3) masonry contractors for this year's masonry repairs and restoration project. Proposals received were from Grove Masonry \$29,000.00, Soumar Masonry \$27,200.00, and Midland Masonry \$20,000.00.

The scope of this year's masonry repair project included the removal and replacement of approximately 740 bricks, 180 square feet of selective tuckpointing, and expansion joint & miscellaneous caulking in various locations on the north & east sides of the Microstrainer building.

Midland Masonry was given the notice to proceed and has completed all the original masonry repairs as indicated in the scope. There were an additional 65 bricks and miscellaneous additional tuckpointing outside of the original scope that we agreed to have done at an additional cost of \$1,250.00. All masonry repairs have been completed by Midland Masonry at a total cost of \$21,250.00.

WWTC Fence Line – South Fence Line Repairs

The south fence line from Walnut Avenue heading west to the Tollway property had multiple locations of damage that compromised our security.

We requested proposals from three (3) local fencing contractors that we have used in the past. Discount Fence had the lowest proposal in the amount of \$16,585.00. to replace 170' of 8' high fencing, install 20 new 8ft high posts, straighten 12 existing 6' posts, and replace 30' of existing 6' fencing that was damaged. New barb wire & hangers were also installed as needed along the entire fence line. This repair was included in our FY22-23 budget.

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

Work Order Summary

Work Order Completion Dates from 4/3/2023 to 4/28/2023

Work Assignment	Completion Date	Equipment	NOTATIONS
Flip cutting edge on bucket	03-Apr-23	2015 Wheel Loader #332	Flip cutting edge on bucket.
Seasonal open and close of Pearth 4 louvers		Digester 4 Mixing System	
Exercising of Inf, Eff, Drain and fill valves at Filter Building		Filter 1	
		Filter 2	
		Filter 3	
		Filter 4	
		Filter 5	
		Filter 6	
Replace Digester 5 waste gas flow meter that failed.	05-Apr-23	Digester Gas Metering	Remove existing gas flow meter and installed new. Verify configuration and 4-20ma output scaling.
Replace pump 2 that has failed.	13-Apr-23	Belt Press Sludge Feed Pump 2	Removed old pump, install new and install new water lines for seal water for the pump.
Full service and Oil change six month-Caterpillar Skid Steer-333	14-Apr-23	2019 Skid Steer	Performed 1000 hour Service on Skid Steer. Washed out belly of skid steer.
Overhaul 15hp motor. (Bad bearings)	19-Apr-23	Digester 2 Mixing System	Disconnect and remove the motor from the pearth unit. (Stevenson Crane) sent to Joliet Electric Motors for repairs and recertification. (explosion proof) re-install (Stevenson Crane) and test operation.
28,950 hours, Perform 700 hour oil and oil filter change	20-Apr-23	CHP Engine Genset #2	Changed oil and oil filters. Sent oil sample out for analysis (IND-61530)
Broken castor on rag dumpster.	21-Apr-23	Bar Screen Rag Compactor	Removed and replaced broken swivel castor on rag dumpster. Purchased 1 extra for stock.
Monthly Fire Extinguishers Inspection	25-Apr-23	5006 Walnut Eqpmnt Strge Bldg Administration Center	
Change Pre-Filters On Blowers 6, 7, 8, Blow Out Filter.		Aeration Blower 06	
		Aeration Blower 07	
		Aeration Blower 08	
Monthly Fire Extinguishers Inspection		Bar Screen Building	
		Belt Filter Press Building	
		Bisulfite Building	
		Blower Building	
Change small air filter located on Unison Control Panel A/C Air intake		CHP Gas Cleaning System	
Monthly Fire Extinguishers Inspection		Digester 1 and 2 Control Bldg	
		Digester 3 Control Building	
		Digester 4 - 5 Control Buildg	
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	
Monthly Fire Extinguishers Inspection		Emergency Generator Building	

Work Assignment	Completion Date	Equipment	NOTATIONS
Calibrate Influent, Effluent, & Excess Flow Transducers		Excess Flow Pump Station Excess Flow Sludge Pump House Filter Building Flow Meter - Excess Flow Meter - Influent Flow Meter - Tertiary	Verify influent & effluent flow meter readings vs staff gauges.
Monthly Fire Extinguishers Inspection		Grit Building	
Purchase a spare block heater for the generator.		Hobson Stationary Generator	Generator block heater starting to fail. Purchased a new heater to have in stock.
Monthly Fire Extinguishers Inspection		Hypochlorite Feed Bldg Interm Clarifier Sludge Bldg Laboratory Maintenance Services Building Microstrainer Building Operations Center Raw Sewage Pump Station System Garage	
Pump drive motor becoming noisy, Procure replacement motor for spare.	26-Apr-23	Conc. Tank Thickener Pump 2	Identified and purchased replacement motor for stock.
Exercise valves at Belt Press Building	27-Apr-23	Belt Filter Press Belt Filter Press Building Belt Press Feed Sludge Pits Belt Press Polymer Mix System Belt Press Sludge Conveyor Belt Press Sludge Feed Pump 1 Belt Press Washwater System	
Test for H2S at Unison Gas skid		CHP Gas Cleaning System	
Replace the wet well panel display that failed.		College Lift Station	Configure & install a new panel meter display for the wet well level indication.
Monthly Liquid Status of Under Ground Diesel Tank		Emerg Gen Diesel Storage Tank	
Exercise of Excess Influent and Effluent Gates		Excess Flow Clarifier 1 Excess Flow Clarifier 2 Excess Flow Clarifier 3 Excess Flow Clarifier 4	
Seasonal Open/Close of 003 30" drain line by Ebarra pumps		Excess Flow Pump 10	

Work Assignment	Completion Date	Equipment	NOTATIONS
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Excess Flow Pump 11	
		Excess Flow Pump 12	
		Excess Flow Pump Station	
		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
Replace Wiper Grit Conveyors 1-2	28-Apr-23	Grit Conveyor System	

DOWNERS GROVE SANITARY DISTRICT
M E M O

DATE: May 3, 2023

TO: Amy Underwood
General Manager

FROM: Robert Swirsky
Sewer System Maintenance Supervisor

RE: Monthly Report – April 2023

1.	JULIE Line Markings:	Current	Year to Date
	Received	1398	3396
	In District	1326	3192
	Marked	290	799
	Man Hours	90	338
2.	Building Service:	Current	Year to Date
a.	BSSRAP TV Inspections	14	79
b.	Emergency BSSRAP Repairs	05	45
c.	Total BSSRAP Repairs	12	60
d.	I&I inspections	00	01
e.	I&I C.O. installation	01	02
f.	Replace broken cleanout caps	00	00
g.	OHSP TV Inspections	00	00
h.	Post Rodding TV	11	23
3.	Sewer backups:	Current	Year to Date
a.	Public sewer	01	03
b.	Private sewer	24	96
c.	Surcharged main	00	00
d.	Pump station	00	00
	Total	25	99
		Current	Year to Date
4.	Sewer Cleaning (DGSD personnel):	40,782	118,115 Ft.
	a. Sewer Cleaning (outside contractors):	0	0 Ft.
5.	Main Sewer Televising (DGSD personnel):	852	2179 Ft.
	a. Sewer Televising (outside contractors):	0	0 Ft.
6.	LETS TV	0	0
7.	Manhole inspections	00	32

8. Sewer and manhole repairs and replacements by Uno Construction:
Replaced manhole 2D-057 & point repair outside MH 2D-056 prior to Village road resurfacing and DGSD mainline sewer CIPP lining.
9. Miscellaneous: (sewer system personnel)
 - a. Upload Flow-Meters.

CC: WDVb, AES, JMW, KJR, RTJ, MJS, DM

DOWNERS GROVE SANITARY DISTRICT
M E M O

DATE: May 3, 2023

TO: Amy R. Underwood
General Manager

FROM: Keith Shaffner
Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – April 2023

- | 1. | Permits issued: | Current | Year to Date |
|----|-----------------|----------|--------------|
| a. | Single family | 8 | 17 |
| b. | Multiple family | 0 | 0 |
| c. | Commercial | 2 | 4 |
| d. | Repair | 0 | 3 |
| e. | Disconnection | <u>0</u> | <u>6</u> |
| | Total | 10 | 30 |
-
- | 2. | Inspections made: | Current | Year to Date |
|----|------------------------|----------|--------------|
| a. | Connections | 9 | 33 |
| b. | Finals | 3 | 14 |
| c. | Repairs | 0 | 3 |
| d. | Disconnects | 3 | 12 |
| e. | Groundwork | 0 | 0 |
| f. | Walk-Thru | 0 | 0 |
| g. | Pre-connections | 1 | 1 |
| h. | Overhead Sewer Program | 0 | 0 |
| i. | Code Enforcement | 1 | 2 |
| j. | Lateral testing | <u>9</u> | <u>16</u> |
| | Total | 26 | 81 |
-
3. New Sewer Extension Construction:
- None
-
4. New Sewer Extension Testing - air, deflection, manhole, and televising:
- None
-
5. Code Enforcement:
- None

6. Plan & Permit Reviews:
- a. 6400 Woodward – Commercial Review
 - b. 428 37th – Single Family Home Review
 - c. 4817 Seeley – Single Family Home Review
 - d. 330 S. Grant – Single Family Home Review
 - e. 4813 Seeley – Single Family Home Review

7. Building Sanitary Service Access Agreements:

- a. 428 37th – Downers Grove
- b. 1634 63rd – Downers Grove
- c. 6320 S. Cass – Westmont

8. Illinois EPA Permits:

None

9. Waste Hauling Permits Issued:

None

10. Miscellaneous:

Inspectors Danny Jasso and Oscar Avila have been working with the Village of Downers Grove starting the road paving work for the season. We will be inspecting any adjustments to our manholes and making sure they are free of road debris.

CC: WDVb, AES, JMW, KJR, RTJ, MJS, RPS & DM

Permits Issued: APRIL 2023

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2023	19	1634	63RD	DG	4/3/2023	SF-SC	\$3,563.00	\$241.00
2023	111	6010	FAIRVIEW	DG	4/4/2023	SF	\$3,563.00	\$241.00
2023	112	6014	FAIRVIEW	DG	4/4/2023	SF	\$3,563.00	\$241.00
2023	13	6320 S	CASS	W	4/5/2023	COM		\$400.00
2023	142	412 W	CASS	W	4/5/2023	SF	\$12,308.56	\$964.00
2023	81	29 N	WASHINGTON	W	4/11/2023	SF-RB		\$260.00
2023	25	6400	WOODWARD	DG	4/19/2023	COM		\$249.00
2023	26	428	37th	DG	4/16/2023	SF	\$3,762.50	\$260.00
2023	24	4813	SEELEY	DG	4/25/2023	SF	\$3,762.50	\$260.00
2023	27	4817	SEELEY	DG	4/25/2023	SF	\$3,762.50	\$260.00
TOTAL:							\$34,285.06	\$3,376.00

Permit Final Inspections: APRIL 2023

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2022	53	5814	MIDDAUGH	DG	4/4/2023
2021	93	926	MAPLE	DG	4/11/2023
2022	74	5604	SHERMAN	DG	4/13/2023

Progress Report

To: Amy Underwood, General Manager
From: Reese Berry, Laboratory Supervisor
Date: May 11, 2023
Re: April 2023 Laboratory Report

DGSD had 2 excess flow sampling events during April 2023. These events resulted in 2 sampling days in the month of April. We had no permit excursions in April.

Pretreatment:

Sampling was performed by DGSD at our four permitted industrial users during April. All sampling resulted in data concentrations well below their allowable discharge concentrations. All permitted users are compliant at this time.

We had a group visit at the Flavorchem campus. Flavorchem is located at Centre Circle and Brook Drive north of Butterfield Rd. We requested this visit to ensure we were properly billing and sampling at the correct facilities on their campus.

Laboratory Room Remodel:

The shared space remodel has been completed. We have storage for large, boxed items, a small area for a refrigerator/microwave/kitchen type setup and an office desk space for Jessie. I feel this project checked all the boxes we needed in the laboratory to provide needed workspace and storage for our building.

Biosolids:

We sent the quarterly, required sludge report to IEPA via email and certified mail. All data submitted was well under our concentration limits for our Class A biosolids program. We also submitted data for our Class B sludge land application program as well.

Personnel:

I attended the IWEA Conference in Springfield, IL for 4 days this month. There were a wide range of topics from pretreatment, laboratory, plant operations and future potential contaminants to learn about during the week. It was an informative session and one that I enjoy having the ability to attend each year.

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

To: Board of Trustees
From: Amy Underwood
Re: Engineering Report for the Month April 2023
Date: May 12, 2023

I. Planning Projects & Studies

A. Biosolids Processing Improvements

Huber has rescheduled the pilot for the end of July.

The heat exchanger capacity for Digester 4 is under review. Since accepting hauled grease waste in Digester 4, staff have had to use the heat exchanger for Digester 5 in the winter to provide heat for Digester 4 as the Digester 4 heat exchanger was not sufficient to maintain the digester's temperature.

B. WWTC & Lift Station Code Walk-Through

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

II. Design Projects

A. Curtiss Street Sewer Lining

USEPA has officially awarded the Community Grant Funding to the District for this project and provided the grant agreement. District staff are in the process of ensuring that all the grant requirements are included in the bidding documents.

B. Venard Forcemain Replacement

Baxter & Woodman (B&W) has been working on the design. A summary is included in the attached report from B&W.

C. Carpenter (Basin 2D) Sewer Lining

Baxter & Woodman (B&W) has been working on the design. A summary is included in the attached report from B&W. Lining one section of sewer on Ogden Ave in Downers Grove will also be included in this project.

D. Digester 4 Cleaning

After receipt of the signed agreement, bonds and insurance, the District issued the Notice to Proceed to Stewart Spreading on April 24.

E. Underground Diesel Storage Tank Replacement

Baxter & Woodman is working on bid documents to replace this tank.

III. Construction Projects

A. Centex Lift Station Replacement

Berger Excavating Contractors, Inc. submitted Pay Request No. 3 this month. This payment is for work completed in March, which includes sitework and excavation for the wetwell and valve vault.

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

D	Total Completed and Stored to Date	D		\$490,232.00
E	Retainage	E	-	\$49,023.20
F	Total Earned Less Retainage	D-E= F		<hr/> \$441,208.80

G	Less Previous Certificates for Payment	Previous Payments	-	\$264,921.30
H	Current Payment Due	F-G= H		<hr/> \$176,287.50

Underground work is complete. Berger is working on installing piping and equipment in the wetwell and valve vault. Electrical work has started.

B. Outfall 001 Sanitary Sewer Repair

Archon Construction has ordered the sewer pipe and anticipates replacing the sagged section of sewer in late July or early August.

C. Administration Building Improvements

YAD Construction started working on the vestibule remodel on April 24. Staff has been serving customers in the Board room while the work is being done. Once the vestibule remodel is complete, YAD will begin remodeling the Board room.

C: BOT, BOLI, CS, DM

Downers Grove Sanitary District



Client Manager:

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

Project Status Report Issued On: 4/27/2023

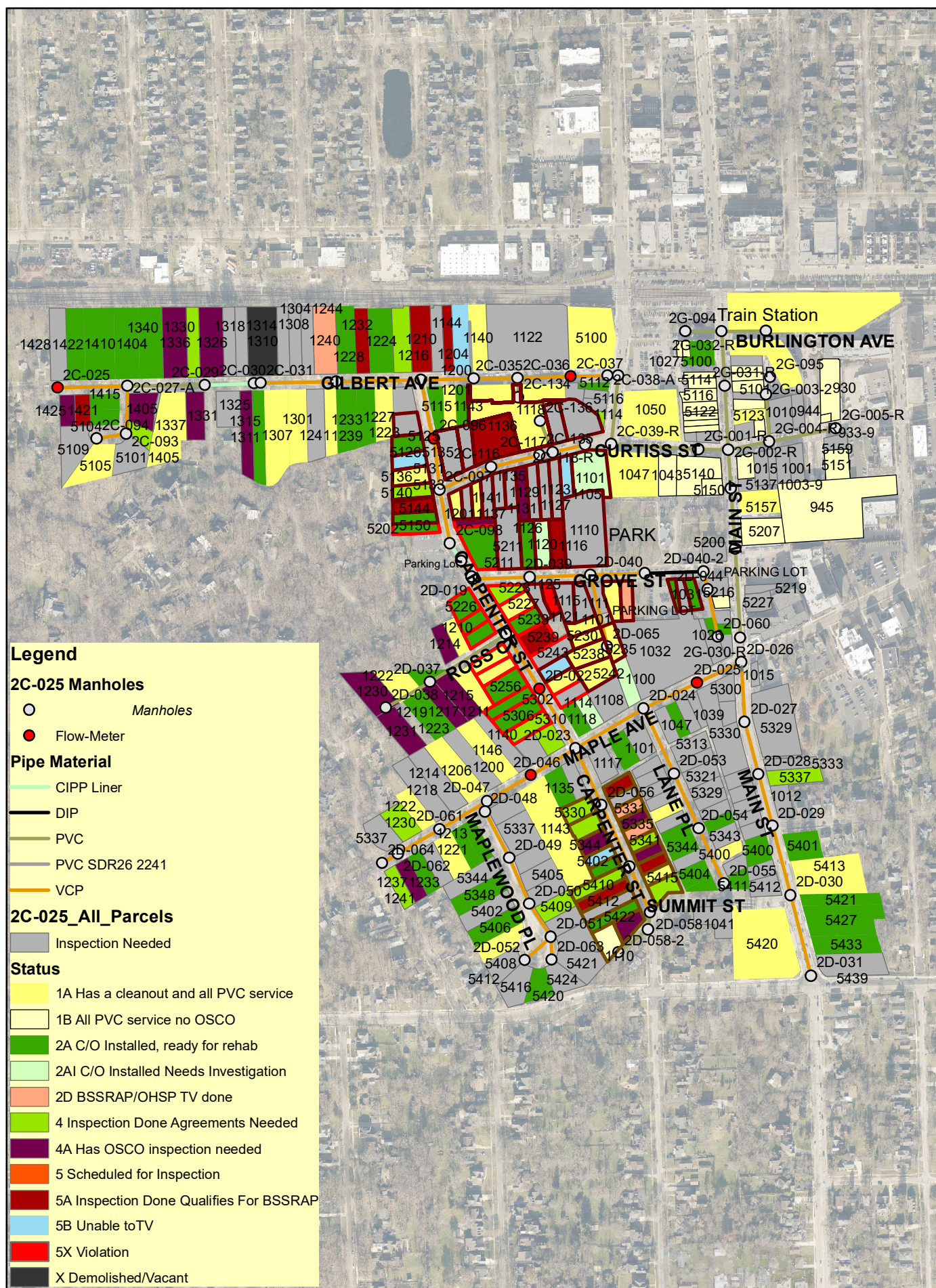
Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Flow Monitoring Job Number: [0050739.90]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	12/30/2019	Review flow data from District.	Assist District with analysis.	None	4/21/2023
Sewer Modeling (Hobson PS, downtown Downers Grove and Westmont) Job Number: [0071129.30]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	7/1/2008	None.	None.	None.	4/21/2023
Nutrient Study RAS Denit Job Number: [0120501.33]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	12/31/2020	Provided data for filtrate EQ basin.	None.	Collect data to recalibrate the model.	4/19/2023
Outfall Sewer Sag CS Job Number: [0180237.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	10/31/2022	General Construction Administration, Field Observation for Exploratory Digs, Advise on Pipe Ordering.	General Construction Administration, Continue Part-Time Construction Observation		4/18/2023
Centex PS Replacement - CS Job Number: [0181059.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	8/1/2022	General Construction Administration and Construction Field Observation.	Ongoing GCA and Construction Field Observation Tasks.		4/18/2023
Curtiss Street CIPP Lining Job Number: [0211126.40]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	5/30/2022	Wait for approval.	Finalize project for funding and bidding		4/18/2023
Centex Pump Station Replacement Integration Job Number: [0211367.50]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	2/28/2022	Shipped Flow meter to Berger on request of GC	No plan to work on this project again until GC requested us for Start up June/July		4/21/2023

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
WWTC PLC Upgrades - Ph. 2 Job Number: [0211530.50]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	8/31/2022	Over the date of the 4/25 - 4/26 we have completed the installation and Start-up of the final major piece of PLC/RIO in Digester 4/5. This was a fairly smooth process in the end the Electrician did a great job with the wire and start-up support and Operators were a great help working through the functionality. We are close to completing the check out and punch list items. This only leave the Village Hall weather station.	Just Weather Station at Village Hall to complete and any Punch list items.		4/26/2023
2022-2023 Support Services Fixed Fee Job Number: [0220243.00]	Doug Strempek 815-444-3315 dstrempek@goconcentric.com	4/30/2023	04/27/2023 D.Strempek - Proactive Maintenance is being completed on a regular basis. We are currently working on a new contract for the coming year.			4/27/2023
2022-2023 Time & Materials Support Services Job Number: [0220243.01]	Mark Simpson 815-444-4423 msimpson@goconcentric.com	4/30/2023	Worked on Support The Ethernet switch for CHP1/2 and the Lab, caused a number of issues relate to losing the communication network for Scada. It took some work to fault find the issue as it was intermittent after fault find and seeming to fix it each visit. The Switch was replace which has resolved the issue.			4/26/2023
WWTC & LS Code Review Job Number: [0220537.30]	Jason Ruffatti 815-444-3237 jruffatti@baxterwoodman.com	8/31/2022	Board presentation.	None.	Amy's final report review comments.	4/19/2023
2022 Admin & Plant Network Refresh Job Number: [0221183.51]	Doug Strempek 815-444-3315 dstrempek@goconcentric.com	12/31/2022	04/27/2023 D.Strempek - We are currently waiting on the 8 port switches to complete the project. We cannot guarantee delivery but are being told by the manufacturer an end of April ship date.			4/27/2023

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Remote Site Cellular Connectivity Job Number: [0221183.52]	Doug Strempek 815-444-3315 dstrempek@goconcentric.com	12/31/2022	04/27/2023 D.Strempek - The devices have been received. We will be working with Verizon to get them activated and start the configuration.			4/27/2023
2023 Miscellaneous Engineering Services Job Number: [0230066.00]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	12/31/2023	Evaluate heat exchanger capacity and performance in Digesters 4/5. Investiage underground fuel storage tank replacement.	Assistance as requested.	None.	4/19/2023
Basin 2D CIPP Job Number: [0230401.40]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	10/31/2023	Prepare Project Manual and Exhibits. Coordinate with Village of Downers Grove for roadway permit. Phone call discussing addition of Ogden Ave sewer to scope.	Prepare Project Manual and Ehibits.	None.	4/21/2023
Venard FM Replacement Job Number: [0230402.40]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	8/30/2023	Perform Topographic Survey. Perform JULIE Design Stage Locate. Review budget costs, schedule, and construction methods. Confirmed permit requirements with IEPA. Prepare Base Sheets. Prepare Preliminary Design. Coordinate with Village of Downers Grove for roadway permitting.	Perform JULIE Design Stage Locate. Prepare Project Manual. Prepare Plans. Prepare IEPA Permit Application. Prepare Cost Estimate. Perform QAQC Reviews.	None.	4/21/2023
2023-2024 Managed Support Agreement Job Number: [0230596.10]	Doug Strempek 815-444-3315 dstrempek@goconcentric.com	4/30/2024	04/27/2023 D.Strempek - The agreement is almost finished and will be delivered by the end of next week.			4/27/2023



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	47	15%
1B	Y	Y	N	N	N	N/A	27	9%
2A	Y	Y	Y	Y	Y	N	56	18%
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	17	6%
4A	N	N	N	N	N/A	N	18	6%
5	Y	N	N	N	N	N	0	0%
5A	Y	Y	N	N	N	N	11	4%
5AX	Y	Y	N	N	N	N	0	0%
5B	Y	N	N	N	N	N	5	2%
5BX	Y	N	N	N	N	N	1	0%
0	N	N	N	N	N	N	116	38%
X	-	-	-	-	-	-	1	0%
5X	-	-	-	-	-	-	2	1%
							<u>309</u>	<u>100%</u>

Category Description:

24% Complete

- 1A - PVC service with cleanout
- 1B - All PVC no Cleanout
- 2A - Cleanout installed, ready for rehab
- 2AI - C/O Installed Needs Investigation
- 2B - Ready for rehab
- 3 - Program application received (executed agreements needed)
- 3A - Released to contractor for cleanout installation
- 4 - Inspection completed (Program application needed)
- 4A - Has an existing cleanout
- 5 - Inspections scheduled
- 5A - Inspection done - BSSRAP needed (qualifying defects or obstructions seen during TV)
- 5AX - Violation, BSSRAP needed
- 5B - Unable to TV
- 5BX - Unable to TV Violation
- 0 - Inspection Needed
- X2 - Vacant not Disconnected

2022 Basin I&I Ranking = 9

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE

DATE 4/30/2023

CASH BALANCES

			PREVIOUS MONTH		
		BALANCE PER	TOTAL BALANCE	MONTHLY	EARNINGS CREDIT
ACCOUNT NAME	ACCOUNT NUMBER	BANK STATEMENT	PER BANK STATEMENTS	EARNINGS CREDIT	PERCENTAGE
DEPOSIT	XXXXXXXXX1116	\$1,652,966.84			
DISBURSEMENT	XXXXXXXXXX1111	226,096.74			
FLEXIBLE BENEFITS	XXXXXXXXXX6025	1,682.23			
PAYROLL	XXXXXXXXXX1117	155,888.58			
PETTY CASH	XXXXXXXXXX1112	5,375.32			
USER REFUNDS	XXXXXXXXXX1114	5,663.41			
TOTAL - CASH AT BANK		\$2,047,673.12	\$2,358,284.72	\$2,236.94	0.0949%

INVESTMENTS

					ANNUAL	GENERAL	IMPROVEMENT	CONSTRUCTION	PUBLIC	SEWER	INTEREST
TYPE	FINANCIAL INSTITUTION	TERM	MATURITY	AMOUNT	INT. RATE	CORPORATE FUND (01)	FUND (02)	FUND (03)	BENEFIT FUND (05)	EXTENSION FUND (71)	EARNED AT MATURITY
CD	TRISTATE CAPITAL BANK	ONGOING	8/9/2023	\$250,000.00	3.290%			\$250,000.00			\$8,225.00
CD	EVERGREEN BANK GROUP	ONGOING	2/24/2024	\$250,000.00	4.700%	\$250,000.00					\$11,750.00
CD	STEARNS BANK	ONGOING	4/12/2024	\$250,000.00	5.000%	\$250,000.00					\$12,500.00
TOTAL CDs				\$750,000.00	4.330%	\$500,000.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$32,475.00

					CURRENT						ESTIMATED
TYPE	FINANCIAL INSTITUTION	TERM	LAST ACTION DATE	AMOUNT*	RATE OF RETURN						ANNUAL RETURN
MM	AXOS BANK	ONGOING	10/30/2020	\$250,381.72	0.200%	\$250,381.72					\$500.76
MM	BANKFINANCIAL	ONGOING	3/13/2013	\$252,662.23	1.500%	\$252,662.23					\$3,789.93
MM	LISLE SAVINGS BANK	ONGOING	11/10/2020	\$250,009.92	1.250%	\$250,009.92					\$3,125.12
MM	LUANA SAVINGS BANK	ONGOING	10/29/2020	\$255,752.88	3.000%	\$255,752.88					\$7,672.59
MM	PEOPLES BANK	ONGOING	12/4/2012	\$372.78	0.000%	\$372.78					\$0.00
MM	TRISTATE CAPITAL BANK	ONGOING	4/16/2021	\$11.91	2.000%			\$11.91			\$0.24
MM	OLD SECOND NATIONAL BANK	ONGOING	11/20/2012	\$5,146.99	0.100%			\$5,146.99			\$5.15
TOTAL MM ACCOUNTS				\$1,014,338.43	1.488%	\$1,009,179.53	\$0.00	\$5,158.90	\$0.00	\$0.00	\$15,093.79
ILLINOIS FUNDS - MONEY MARKET				\$6,789,757.56	4.871%	\$4,838,825.08	\$880,660.65	\$1,070,271.83	\$0.00	\$0.00	\$330,729.09
TOTAL - ALL INVESTMENTS				\$8,554,095.99	4.422%	\$6,348,004.61	\$880,660.65	\$1,325,430.73	\$0.00	\$0.00	\$378,297.88

TOTAL CASH AND INVESTMENTS \$10,601,769.11

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

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



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

General Manager
Amy R. Underwood, P.E.

Legal Counsel
Michael G. Philipp

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees
From: Amy R. Underwood, General Manager
Date: May 12, 2023
Subject: Treasurer's Report for April 2023

Attached please find the subject report that tracks income and expenses for Fiscal Year 22-23. Please note that accrued Fiscal Year 22-23 expenses are included in the attached report. The accrued expenses are included under G/L numbers 01-00.2005 and 02-00.2005 in Claim Ordinance 1925, which will be presented for approval at the May 16 Board meeting. The accrual practice follows generally accepted accounting principles.

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

Year-to-date	Income	Expenses
General Fund	\$ 10,465,675.42 (page 1)	\$ 8,773,643.57 (page 6)
Improvement Fund	\$ 650,335.66 (page 7)	\$ 545,602.16 (page 7)
Construction Fund	\$ 224,077.60 (page 8)	\$ 28,807.28 (page 9)
Public Benefit Fund	\$ 0.00 (page 10)	\$ 0.00 (page 10)
TOTAL	\$ 11,340,088.68	\$ 9,348,053.01

C: BOLI, DM, CS

=====

Fund number & Description	Ending Fund Balance

Fund 01 : GENERAL FUND	\$7,100,793.95
Fund 02 : IMPROVEMENT FUND	\$1,404,760.98
Fund 03 : CONSTRUCTION FUND	\$1,792,233.15
Fund 05 : PUBLIC BENEFIT FUND	\$37,817.83
Recap Totals	<hr/> \$10,335,605.91

TREASURER'S REPORT

DATE 05/11/23

MONTH ENDED 04/30/23

PAGE 1

FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
DEPT 05	REVENUES								
3000	PROPERTY TAXES	.00	0	1,363,345.44-	1,339,900-	23,445.44-	1.8	1,339,900-	
3001	USER RECEIPTS	259,965.24-	263,880-	3,735,726.84-	3,692,500-	43,226.84-	1.2	3,692,500-	
3002	SURCHARGES	21,757.62-	22,297-	392,992.24-	312,000-	80,992.24-	26.0	312,000-	
3004	PLAN REVIEW FEES	.00	0	243.83-	500-	256.17	51.2-	500-	
3005	CONSTRUCTION INSPECTION FEES	.00	0	315.56-	500-	184.44	36.9-	500-	
3006	PERMIT INSPECTION FEES	3,376.00-	1,600-	17,821.00-	20,000-	2,179.00	10.9-	20,000-	
3007	INTEREST ON INVESTMENTS	27,038.12-	500-	129,297.02-	7,000-	122,297.02-	1,747.1	7,000-	
3013	SAMPLING AND MONITORING	7,664.97-	8,750-	117,545.50-	105,000-	12,545.50-	12.0	105,000-	
3014	REPLACEMENT TAXES	33,139.99-	17,800-	281,813.98-	85,000-	196,813.98-	231.6	85,000-	
3015	MISCELLANEOUS INCOME	415.00-	837-	9,758.28-	10,000-	241.72	2.4-	10,000-	
3016	SALE OF ELECTRICITY	.00	0	13,233.81-	0	13,233.81-	.0	0	
3020	SALE OF PROPERTY	.00	0	11,817.80-	0	11,817.80-	.0	0	
3021	TELEVISION INSPECTION	.00	0	.00	150-	150.00	100.0-	150-	
3023	PROPERTY LEASE PAYMENTS	3,237.23-	2,963-	37,742.91-	35,600-	2,142.91-	6.0	35,600-	
3024	MONTHLY SERVICE FEES	336,750.84-	324,132-	4,524,536.74-	4,535,600-	11,063.26	.2-	4,535,600-	
3027	GREASE WASTE	8,090.00-	17,500-	203,437.85-	210,000-	6,562.15	3.1-	210,000-	
3035	INTERFUND TRANSFER	.00	0	500,000.00	500,000	.00	.0	500,000	
3040	RENEWABLE ENERGY CREDITS	.00	750-	62,619.22-	3,000-	59,619.22-	1,987.3	3,000-	
3094	GRANTS AND INCENTIVES	.00	0	63,427.40-	1,150,000-	1,086,572.60	94.5-	1,150,000-	
=====									
DEPT 05 TOTALS		701,435.01-	661,009-10,465,675.42-	11,006,750-	541,074.58	4.9-11,006,750-			
=====									
FUND REVENUE TOTAL		701,435.01-	661,009-10,465,675.42-	11,006,750-	541,074.58	4.9-11,006,750-			
=====									
DEPT 11	O & M EXPENSES - ADMINISTRATION								
SECT A	SALARIES AND WAGES								
A001	TRUSTEES	.00	0	18,000.00	18,000	.00	.0	18,000	
A002	BOLI	.00	0	.00	900	900.00-	100.0-	900	
A003	GENERAL MANAGEMENT	20,871.21	18,182	236,921.25	256,600	19,678.75-	7.7-	256,600	
A004	FINANCIAL RECORDS	16,115.13	9,250	207,370.77	211,350	3,979.23-	1.9-	211,350	
A005	ADMINISTRATIVE RECORDS	2,080.62	1,287	25,061.05	27,250	2,188.95-	8.0-	27,250	
A006	ENGINEERING	39.62	228	16,557.56	5,150	11,407.56	221.5	5,150	
A007	CODE ENFORCEMENT	30,272.98	22,875	371,183.89	367,100	4,083.89	1.1	367,100	
A008	SAFETY ACTIVITIES	2,983.61	2,078	36,075.55	48,000	11,924.45-	24.8-	48,000	
A030	BUILDING AND GROUNDS	278.36	109	6,862.95	1,350	5,512.95	408.4	1,350	
A085	INCENTIVE	.00	0	200.00	0	200.00	.0	0	
A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	.00	220	75.00	5,200	5,125.00-	98.6-	5,200	
=====									
SECT A TOTALS		72,641.53	54,229	918,308.02	940,900	22,591.98-	2.4-	940,900	
=====									
SECT B	OPERATIONS AND MAINTENANCE								
B100	ELECTRICITY	327.39	700	4,120.43	10,000	5,879.57-	58.8-	10,000	
B101	NATURAL GAS	252.33	200	2,259.50	3,000	740.50-	24.7-	3,000	
B102	WATER, GARBAGE AND OTHER UTILITIES	.00	0	473.23	1,250	776.77-	62.1-	1,250	
B110	BANK CHARGES	26.90	1,850	6,883.00	23,200	16,317.00-	70.3-	23,200	
B112	COMMUNICATION	3,484.10	1,700	24,829.58	29,200	4,370.42-	15.0-	29,200	

TREASURER'S REPORT

DATE 05/11/23

MONTH ENDED 04/30/23

PAGE 2

FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B113	EMERGENCY/SAFETY EQUIPMENT		2,485.14	2,400	23,349.25	30,000	6,650.75-	22.2-	30,000
B115	EQUIPMENT/EQUIPMENT REPAIR		13,997.16	12,300	97,373.87	169,700	72,326.13-	42.6-	169,700
B116	SUPPLIES		72.31	200	3,963.57	6,800	2,836.43-	41.7-	6,800
B117	EMPLOYEE/DUTY COSTS		1,306.99	1,650	19,126.99	24,750	5,623.01-	22.7-	24,750
B118	BUILDING AND GROUNDS		6,683.21	1,000	62,918.04	167,000	104,081.96-	62.3-	167,000
B119	POSTAGE		1,002.22	620	6,294.05	7,550	1,255.95-	16.6-	7,550
B120	PRINTING/PHOTOGRAPHY		414.57	300	9,487.37	12,700	3,212.63-	25.3-	12,700
B121	USER BILLING MATERIALS		7,440.75	7,000	80,660.72	84,150	3,489.28-	4.2-	84,150
B124	CONTRACT SERVICES		13,303.64	12,525	91,756.22	150,300	58,543.78-	39.0-	150,300
B137	MEMBERSHIPS/SUBSCRIPTIONS		300.00	210	6,184.88	8,500	2,315.12-	27.2-	8,500
=====									
SECT B TOTALS			51,096.71	42,655	439,680.70	728,100	288,419.30-	39.6-	728,100
=====									
SECT C VEHICLES									
C222	GAS/FUEL		136.55-	100	2,317.64	2,000	317.64	15.9	2,000
C225	OPERATION/REPAIR		231.00	0	522.19	2,600	2,077.81-	79.9-	2,600
C226	VEHICLE PURCHASES		.00	0	18,637.00	12,000	6,637.00	55.3	12,000
=====									
SECT C TOTALS			94.45	100	21,476.83	16,600	4,876.83	29.4	16,600
=====									
DEPT 11 TOTALS			123,832.69	96,984	1,379,465.55	1,685,600	306,134.45-	18.2-	1,685,600
=====									
DEPT 12 O & M EXPENSES - WWTC									
SECT A SALARIES AND WAGES									
A006	ENGINEERING		364.70	2,087	50,304.66	48,800	1,504.66	3.1	48,800
A009	OPERATIONS MANAGEMENT		9,120.65	8,349	110,553.44	108,550	2,003.44	1.9	108,550
A010	MAINTENANCE - BUDGET		.00	33,748	.00	696,250	16,314.84-	2.3-	696,250
A011	MAINTENANCE - WWTC		48,756.68	0	469,334.48	0	.00	.0	0
A012	MAINTENANCE - VEHICLES		.00	0	2,098.25	0	.00	.0	0
A013	MAINTENANCE - ENERGY RECOVERY		72.78	0	10,086.41	0	.00	.0	0
A014	MAINTENANCE - ELECTRICAL		15,974.24	0	198,416.02	0	.00	.0	0
A020	WWTC - BUDGET		.00	23,823	.00	561,750	22,309.48-	4.0-	561,750
A021	WWTC - OPERATIONS		26,485.39	0	376,954.14	0	.00	.0	0
A022	WWTC - SLUDGE HANDLING		8,121.05	0	153,085.70	0	.00	.0	0
A023	WWTC - ENERGY RECOVERY		486.85	0	9,400.68	0	.00	.0	0
A030	BUILDING AND GROUNDS		9,422.03	4,625	105,954.22	107,250	1,295.78-	1.2-	107,250
=====									
SECT A TOTALS			118,804.37	72,632	1,486,188.00	1,522,600	36,412.00-	2.4-	1,522,600
=====									
SECT B OPERATIONS AND MAINTENANCE									
B100	ELECTRICITY		30,216.36	4,500	88,445.39	53,600	34,845.39	65.0	53,600
B101	NATURAL GAS		2,040.96	800	10,943.58	10,400	543.58	5.2	10,400
B102	WATER, GARBAGE AND OTHER UTILITIES		1,485.35	2,100	41,545.65	48,400	6,854.35-	14.2-	48,400
B103	ODOR CONTROL		1,408.06	300	2,405.55	3,000	594.45-	19.8-	3,000
B104	FUEL - GENERATORS		.00	0	14,460.00	12,500	1,960.00	15.7	12,500
B112	COMMUNICATION		1,756.12	2,000	22,516.37	24,900	2,383.63-	9.6-	24,900
B113	EMERGENCY/SAFETY EQUIPMENT		1,106.16	2,500	21,124.47	43,600	22,475.53-	51.6-	43,600
B116	SUPPLIES		1,277.55	2,600	21,919.44	31,350	9,430.56-	30.1-	31,350

TREASURER'S REPORT

DATE 05/11/23
FUND 01 GENERAL FUND

MONTH ENDED 04/30/23

PAGE 3

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B117	EMPLOYEE/DUTY COSTS		991.77	1,000	19,059.93	26,000	6,940.07-	26.7-	26,000
B124	CONTRACT SERVICES		.00	0	222,594.00	222,600	6.00-	.0	222,600
B130	NPDES PERMIT FEES		.00	0	53,000.00	53,000	.00	.0	53,000
B131	SLUDGE HAULING/DISPOSAL SERVICES		.00	0	119,197.00	85,000	34,197.00	40.2	85,000
B400	CHEMICALS - BUDGET		.00	19,150	.00	229,800	69,022.63-	30.0-	229,800
B401	CHEMICALS - DISINFECTION		5,341.78	0	75,370.82	0	.00	.0	0
B402	CHEMICALS - SLUDGE DEWATERING		9,459.64	0	65,742.44	0	.00	.0	0
B404	CHEMICALS - OTHER		.00	0	19,664.11	0	.00	.0	0
B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS		2,156.33-	5,500	104,678.18	143,600	38,921.82-	27.1-	143,600
B502	EQPT/EQPT REPAIR - DISINFECTION		.00	1,500	5,877.75	15,300	9,422.25-	61.6-	15,300
B503	EQPT/EQPT REPAIR - EXCESS FLOW		.00	1,580	12,625.03	18,300	5,674.97-	31.0-	18,300
B504	EQPT/EQPT REPAIR - GRIT REMOVAL		.00	3,580	3,910.06	42,300	38,389.94-	90.8-	42,300
B505	EQPT/EQPT REPAIR - INFLUENT PUMPING		6,762.26	5,080	81,813.40	60,300	21,513.40	35.7	60,300
B506	EQPT/EQPT REPAIR - PRIMARY TREATMENT		611.71	4,320	24,832.20	51,800	26,967.80-	52.1-	51,800
B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT		235.66-	13,820	31,312.20	165,800	134,487.80-	81.1-	165,800
B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION		1,289.17	440	1,742.56	5,300	3,557.44-	67.1-	5,300
B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING		1,502.53	3,125	30,006.39	38,600	8,593.61-	22.3-	38,600
B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION		9,232.05	5,950	38,512.04	171,400	132,887.96-	77.5-	171,400
B511	EQPT/EQPT REPAIR - TERTIARY TREATMENT		.00	7,210	7,594.28	86,300	78,705.72-	91.2-	86,300
B512	EQPT/EQPT REPAIR - WWTC GENERAL		3,531.20	3,540	31,050.29	41,600	10,549.71-	25.4-	41,600
B513	EQPT/EQPT REPAIR - WWTC UTILITIES		49,596.10	62,600	277,794.08	350,650	72,855.92-	20.8-	350,650
B801	BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS		.00	333	101.63	4,000	3,898.37-	97.5-	4,000
B802	BLDG AND GROUNDS - DISINFECTION		.00	300	1,402.07	3,600	2,197.93-	61.1-	3,600
B803	BLDG AND GROUNDS - EXCESS FLOW		.00	88	78.78	1,100	1,021.22-	92.8-	1,100
B804	BLDG AND GROUNDS - GRIT REMOVAL		.00	133	.00	1,600	1,600.00-	100.0-	1,600
B805	BLDG AND GROUNDS - INFLUENT PUMPING		213.68	4,200	12,226.35	49,960	37,733.65-	75.5-	49,960
B807	BLDG AND GROUNDS - SECONDARY TREATMENT		.00	195	36.80	2,120	2,083.20-	98.3-	2,120
B809	BLDG AND GROUNDS - SLUDGE DEWATERING		10,237.45	1,260	13,143.51	15,100	1,956.49-	13.0-	15,100
B810	BLDG AND GROUNDS - SLUDGE DIGESTION		.00	305	1,970.62	3,715	1,744.38-	47.0-	3,715
B811	BLDG AND GROUNDS - TERTIARY TREATMENT		.00	663	8,253.26	7,960	293.26	3.7	7,960
B812	BLDG AND GROUNDS - WWTC GENERAL		82,313.61	23,535	324,934.56	321,595	3,339.56	1.0	321,595
B813	BLDG AND GROUNDS - WWTC UTILITIES		.00	160	786.48	1,600	813.52-	50.9-	1,600
=====									
SECT B TOTALS			217,981.52	184,367	1,812,671.27	2,447,750	635,078.73-	26.0-	2,447,750
=====									
SECT C VEHICLES									
C222	GAS/FUEL		1,189.53	2,000	29,898.02	24,500	5,398.02	22.0	24,500
C225	OPERATION/REPAIR		1,439.83	700	6,885.60	8,500	1,614.40-	19.0-	8,500
C226	VEHICLE PURCHASES		.00	27,000	17,403.00	59,000	41,597.00-	70.5-	59,000
=====									
SECT C TOTALS			2,629.36	29,700	54,186.62	92,000	37,813.38-	41.1-	92,000
=====									
DEPT 12 TOTALS									
			339,415.25	286,699	3,353,045.89	4,062,350	709,304.11-	17.5-	4,062,350
=====									
DEPT 13 O & M EXPENSES - LABORATORY									
SECT A SALARIES AND WAGES									
A009	OPERATIONS MANAGEMENT		6,825.64	6,557	64,521.41	85,250	20,728.59-	24.3-	85,250
A040	LABORATORY - BUDGET		.00	8,326	.00	182,800	12,384.22-	6.8-	182,800

TREASURER'S REPORT

DATE 05/11/23

MONTH ENDED 04/30/23

PAGE 4

FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
A041	LAB - WWTC		10,748.04	0	138,372.80	0	.00	.0	0
A042	LAB - PRETREATMENT		914.15	0	11,549.38	0	.00	.0	0
A043	LAB - SURCHARGE PROGRAM		.00	0	8,286.51	0	.00	.0	0
A044	LAB - BOD		.00	0	914.66	0	.00	.0	0
A045	LAB - SOLIDS		.00	0	1,341.23	0	.00	.0	0
A046	LAB - AMMONIA		.00	0	310.64	0	.00	.0	0
A047	LAB - MICRO		.00	0	427.66	0	.00	.0	0
A048	LAB - ENERGY RECOVERY		522.66	0	9,212.90	0	.00	.0	0
=====									
SECT A TOTALS			19,010.49	14,883	234,937.19	268,050	33,112.81-	12.4-	268,050
=====									
SECT B OPERATIONS AND MAINTENANCE									
B112	COMMUNICATION		326.14	350	2,262.93	4,300	2,037.07-	47.4-	4,300
B114	CHEMICALS		3,286.49	2,000	22,152.07	24,500	2,347.93-	9.6-	24,500
B115	EQUIPMENT/EQUIPMENT REPAIR		5,259.55	3,000	13,344.30	36,000	22,655.70-	62.9-	36,000
B116	SUPPLIES		2,080.46	1,000	20,299.56	24,900	4,600.44-	18.5-	24,900
B117	EMPLOYEE/DUTY COSTS		69.62	460	2,609.37	5,500	2,890.63-	52.6-	5,500
B122	MONITORING EQUIPMENT		.00	0	5,685.91	9,500	3,814.09-	40.2-	9,500
B123	OUTSIDE LAB SERVICES		657.60	1,750	17,744.42	23,000	5,255.58-	22.9-	23,000
=====									
SECT B TOTALS			11,679.86	8,560	84,098.56	127,700	43,601.44-	34.1-	127,700
=====									
SECT C VEHICLES									
C222	GAS/FUEL		12.74	50	825.32	650	175.32	27.0	650
C225	OPERATION/REPAIR		22.80	50	925.86	250	675.86	270.3	250
C226	VEHICLE PURCHASES		.00	0	22,701.00	18,500	4,201.00	22.7	18,500
=====									
SECT C TOTALS			35.54	100	24,452.18	19,400	5,052.18	26.0	19,400
=====									
DEPT 13 TOTALS			30,725.89	23,543	343,487.93	415,150	71,662.07-	17.3-	415,150
=====									
DEPT 14 O & M EXPENSES - SEWER SYSTEM									
SECT A SALARIES AND WAGES									
A006	ENGINEERING		258.76	548	4,906.52	9,600	4,693.48-	48.9-	9,600
A050	SEWER MAINTENANCE - BUDGET		.00	8,455	.00	202,800	83,348.69	41.1	202,800
A051	SEWER MAINTENANCE		20,276.46	0	270,611.26	0	.00	.0	0
A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS		1,660.95	0	15,537.43	0	.00	.0	0
A060	INSPECTION - BUDGET		.00	12,287	.00	294,400	110,564.03-	37.6-	294,400
A061	INSPECTION - NEW CONSTRUCTION		.00	0	2,353.26	0	.00	.0	0
A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS		4,495.32	0	53,949.37	0	.00	.0	0
A063	INSPECTION - PERMIT INSPECTIONS		1,077.28	0	15,122.79	0	.00	.0	0
A064	INSPECTION - MISCELLANEOUS		2,341.53	0	24,303.85	0	.00	.0	0
A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES		1,479.49	0	26,479.53	0	.00	.0	0
A066	INSPECTION - CODE ENFORCEMENT		4,581.70	0	61,627.17	0	.00	.0	0
A070	SEWER INVESTIGATIONS - BUDGET		.00	78	.00	1,550	4,620.41	298.1	1,550
A072	SEWER INVESTIGATIONS		268.11	0	6,170.41	0	.00	.0	0
A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE		.00	26	.00	650	650.00-	100.0-	650
=====									
SECT A TOTALS			36,439.60	21,394	481,061.59	509,000	27,938.41-	5.5-	509,000
=====									

TREASURER'S REPORT

DATE 05/11/23
FUND 01 GENERAL FUND

MONTH ENDED 04/30/23

PAGE 5

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
SECT B OPERATIONS AND MAINTENANCE									
B112	COMMUNICATION		905.09	1,100	6,941.87	13,400	6,458.13-	48.2-	13,400
B113	EMERGENCY/SAFETY EQUIPMENT		.00	200	2,605.50	2,800	194.50-	7.0-	2,800
B115	EQUIPMENT/EQUIPMENT REPAIR		2,207.18	4,920	60,340.49	59,000	1,340.49	2.3	59,000
B116	SUPPLIES		66.53	375	4,158.08	4,650	491.92-	10.6-	4,650
B117	EMPLOYEE/DUTY COSTS		2,385.63	1,125	10,434.06	13,600	3,165.94-	23.3-	13,600
B124	CONTRACT SERVICES		.00	8,750	126,724.40	105,000	21,724.40	20.7	105,000
B127	JULIE SYSTEM		.00	4,025	11,659.01	16,100	4,440.99-	27.6-	16,100
B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM		.00	1,000	6,017.00	15,000	8,983.00-	59.9-	15,000
B129	REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE		.00	1,000	5,306.57	12,000	6,693.43-	55.8-	12,000
B900	SEWER SYSTEM REPAIRS - BUDGET		.00	282,500	.00	3,796,600	2,449,558.59-	64.5-	3,796,600
B901	SEWER SYSTEM REPAIRS - I/I PROGRAM		.00	0	22,385.06	0	.00	.0	0
B902	SEWER SYSTEM REPAIRS - REPLACEMENT		196,325.61	0	245,094.59	0	.00	.0	0
B903	SEWER SYSTEM REPAIRS - REHABILITATION		7,148.75	0	7,148.75	0	.00	.0	0
B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM		167,488.77	0	872,640.37	0	.00	.0	0
B911	SEWER SYSTEM REPAIRS - BSSRAP - TARGET I/I		.00	0	350.00	0	.00	.0	0
B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R		2,942.48	0	17,831.49	0	.00	.0	0
B929	ARRA LOAN PRINCIPAL REPAYMENT		90,795.56	0	181,591.15	0	.00	.0	0
=====									
SECT B TOTALS			470,265.60	304,995	1,581,228.39	4,038,150	2,456,921.61-	60.8-	4,038,150
=====									
SECT C VEHICLES									
C222	GAS/FUEL		1,993.88	1,800	23,850.54	22,000	1,850.54	8.4	22,000
C225	OPERATION/REPAIR		5,382.01	550	16,657.01	7,000	9,657.01	138.0	7,000
=====									
SECT C TOTALS			7,375.89	2,350	40,507.55	29,000	11,507.55	39.7	29,000
=====									
=====									
DEPT 14 TOTALS			514,081.09	328,739	2,102,797.53	4,576,150	2,473,352.47-	54.1-	4,576,150
=====									
DEPT 15 O & M EXPENSES - LIFT STATIONS									
SECT A SALARIES AND WAGES									
A006	ENGINEERING		38.81	292	467.08	6,850	6,382.92-	93.2-	6,850
A009	OPERATIONS MANAGEMENT		703.22	22	1,999.30	300	1,699.30	566.4	300
A030	BUILDING AND GROUNDS		3,205.03	42	3,205.03	750	2,455.03	327.3	750
A080	LIFT STATION MAINTENANCE		684.07	975	11,274.18	21,650	10,375.82-	47.9-	21,650
=====									
SECT A TOTALS			4,631.13	1,331	16,945.59	29,550	12,604.41-	42.7-	29,550
=====									
SECT B OPERATIONS AND MAINTENANCE									
B100	ELECTRICITY		16,349.53	10,250	153,397.63	128,000	25,397.63	19.8	128,000
B104	FUEL - GENERATORS		.00	0	6,521.94	3,750	2,771.94	73.9	3,750
B112	COMMUNICATION		315.82	400	3,674.72	6,300	2,625.28-	41.7-	6,300
B113	EMERGENCY/SAFETY EQUIPMENT		.00	0	300.00	1,000	700.00-	70.0-	1,000
B116	SUPPLIES		.00	0	168.64	300	131.36-	43.8-	300
B520	EQPT/EQPT REPAIR - BUTTERFIELD		1,045.00	184	1,655.63	2,175	519.37-	23.9-	2,175
B521	EQPT/EQPT REPAIR - CENTEX		41.62	157	6,328.57	1,950	4,378.57	224.5	1,950
B522	EQPT/EQPT REPAIR - COLLEGE		43.50	2,895	3,510.19	34,575	31,064.81-	89.9-	34,575
B523	EQPT/EQPT REPAIR - EARLSTON		837.00	158	6,172.25	1,940	4,232.25	218.2	1,940

TREASURER'S REPORT

DATE 05/11/23

MONTH ENDED 04/30/23

PAGE 6

FUND 01 GENERAL FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
=====									
B524	EQPT/EQPT REPAIR - HOBSON		11,215.00	2,880	46,805.80	35,000	11,805.80	33.7	35,000
B525	EQPT/EQPT REPAIR - LIBERTY PARK		2,055.97	370	10,576.91	4,660	5,916.91	127.0	4,660
B526	EQPT/EQPT REPAIR - NORTHWEST		3,298.00	1,830	8,613.49	21,850	13,236.51-	60.6-	21,850
B527	EQPT/EQPT REPAIR - VENARD		.00	300	34,600.44	3,800	30,800.44	810.5	3,800
B528	EQPT/EQPT REPAIR - WROBLE		.00	750	5,323.52	9,200	3,876.48-	42.1-	9,200
B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL		11,959.91	5,050	23,978.95	60,400	36,421.05-	60.3-	60,400
B820	BLDG AND GROUNDS - BUTTERFIELD		.00	0	1,138.10	0	1,138.10	.0	0
B821	BLDG AND GROUNDS - CENTEX		.00	0	1,190.60	0	1,190.60	.0	0
B823	BLDG AND GROUNDS - EARLSTON		.00	0	1,163.30	0	1,163.30	.0	0
B824	BLDG AND GROUNDS - HOBSON		.00	0	5,851.57	20,000	14,148.43-	70.7-	20,000
B825	BLDG AND GROUNDS - LIBERTY PARK		.00	0	2,775.30	0	2,775.30	.0	0
B826	BLDG AND GROUNDS - NORTHWEST		.00	0	1,433.64	0	1,433.64	.0	0
B827	BLDG AND GROUNDS - VENARD		.00	0	1,190.60	5,000	3,809.40-	76.2-	5,000
B828	BLDG AND GROUNDS - WROBLE		.00	0	1,033.05	8,250	7,216.95-	87.5-	8,250
B829	BLDG AND GROUNDS - LIFT STATIONS GENERAL		.00	2,425	346.64	29,100	28,753.36-	98.8-	29,100
=====									
SECT B TOTALS			47,161.35	27,649	327,751.48	377,250	49,498.52-	13.1-	377,250
=====									
DEPT 15 TOTALS			51,792.48	28,980	344,697.07	406,800	62,102.93-	15.3-	406,800
=====									
DEPT 17 O & M EXPENSES - INSURANCE & EMPLOYEE BENEFITS									
SECT E INSURANCE AND EMPLOYEE BENEFITS									
E452	LIABILITY/PROPERTY		64.99	0	226,631.97	231,000	4,368.03-	1.9-	231,000
E455	EMPLOYEE GROUP HEALTH		44,065.22	47,300	532,503.90	597,300	64,796.10-	10.9-	597,300
E460	IMRF		16,361.21	14,800	256,235.04	296,000	39,764.96-	13.4-	296,000
E461	SOCIAL SECURITY		18,874.37	12,250	234,778.69	245,000	10,221.31-	4.2-	245,000
=====									
SECT E TOTALS			79,365.79	74,350	1,250,149.60	1,369,300	119,150.40-	8.7-	1,369,300
=====									
DEPT 17 TOTALS			79,365.79	74,350	1,250,149.60	1,369,300	119,150.40-	8.7-	1,369,300
=====									
DEPT 91 SA EXPENSE									
DEPT 91 TOTALS									
			.00	0	.00	0	.00	0	
=====									
FUND EXPENSE TOTAL			1,139,213.19	839,295	8,773,643.57	12,515,350	3,741,706.43-	29.9-	12,515,350
=====									
FUND 01 TOTALS			437,778.18	178,286	1,692,031.85-	1,508,600	3,200,631.85-	212.2-	1,508,600
=====									

TREASURER'S REPORT

DATE 05/11/23

MONTH ENDED 04/30/23

PAGE 7

FUND 02 IMPROVEMENT FUND

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		1,401.92-	20-	17,135.42-	250-	250-
3010	TRUNK SEWER SERVICE CHARGES		10,697.78-	7,500-	133,200.24-	90,000-	90,000-
3035	INTERFUND TRANSFER		.00	0	500,000.00-	500,000-	500,000-
=====							
DEPT 05	TOTALS		12,099.70-	7,520-	650,335.66-	590,250-	590,250-
=====							
DEPT 30	CAPITAL EXP - ARRA - LOAN REPAYMENTS						
0500	PROJECT BUDGET		.00	46,600	.00	93,200	93,200
0515	PAYMENT ON LOAN PRINCIPAL		46,595.52	0	93,191.04	0	0
=====							
DEPT 30	TOTALS		46,595.52	46,600	93,191.04	93,200	93,200
=====							
DEPT 36	CAPITAL EXP - LIBERTY PARK LIFT STATION UPGRADE						
=====							
DEPT 36	TOTALS		.00	0	.00	0	0
=====							
DEPT 47	CAPITAL EXP - CENTEX LIFT STATION UPGRADE						
0500	PROJECT BUDGET		.00	152,000	.00	1,538,000	1,538,000
0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVI		53,140.33	0	64,362.83	0	0
0506	CONSTRUCTION CONTRACTS AND PURCHASES		176,287.50	0	380,233.80	0	0
=====							
DEPT 47	TOTALS		229,427.83	152,000	444,596.63	1,538,000	1,538,000
=====							
DEPT 48	CAPITAL - VENARD LIFT STATION UPGRADE						
0500	PROJECT BUDGET		.00	30,000	.00	50,000	50,000
0502	DESIGN ENGINEERING/ARCHITECTURAL		7,814.49	0	7,814.49	0	0
=====							
DEPT 48	TOTALS		7,814.49	30,000	7,814.49	50,000	50,000
=====							
DEPT 74	CAPITAL EXP - SEWER - UNSEWERED AREAS						
0500	PROJECT BUDGET		.00	250	.00	500	500
=====							
DEPT 74	TOTALS		.00	250	.00	500	500
=====							
FUND	EXPENSE TOTAL		283,837.84	228,850	545,602.16	1,681,700	1,681,700
=====							
FUND 02	TOTALS		271,738.14	221,330	104,733.50-	1,091,450	1,091,450
=====							

TREASURER'S REPORT

DATE 05/11/23 MONTH ENDED 04/30/23
 FUND 03 CONSTRUCTION FUND

PAGE 8

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
=====							
DEPT 05	REVENUES						
3007	INTEREST ON INVESTMENTS		2,422.80-	100-	18,361.54-	1,200-	1,200-
3009	SEWER PERMIT FEES		34,285.06-	20,837-	205,716.06-	250,000-	250,000-
=====							
DEPT 05	TOTALS		36,707.86-	20,937-	224,077.60-	251,200-	251,200-
=====							
DEPT 30	CAPITAL EXP - ARRA - LOAN REPAYMENTS						
0500	PROJECT BUDGET		.00	14,450	.00	28,900	28,900
0515	PAYMENT ON LOAN PRINCIPAL		14,403.64	0	28,807.28	0	0
=====							
DEPT 30	TOTALS		14,403.64	14,450	28,807.28	28,900	28,900
=====							
DEPT 31	CAPITAL EXP - WWTC - CHP BIOGAS						
=====							
DEPT 31	TOTALS		.00	0	.00	0	0
=====							
DEPT 32	CAPITAL EXP - WWTC - SECOND TURBOBLOWER						
=====							
DEPT 32	TOTALS		.00	0	.00	0	0
=====							
DEPT 33	CAPITAL EXP - WWTC - DIGESTER MIXING/GAS PIPING						
=====							
DEPT 33	TOTALS		.00	0	.00	0	0
=====							
DEPT 34	CAPITAL EXP - WWTC - GREASE WASTE DELIVERY RAMP						
=====							
DEPT 34	TOTALS		.00	0	.00	0	0
=====							
DEPT 35	CAPITAL EXP - WWTC - CHP BIOGAS PHASE 2						
=====							
DEPT 35	TOTALS		.00	0	.00	0	0
=====							
DEPT 37	CAPITAL EXP - WWTC - GREASE RECEIVING STATN NO2						
=====							
DEPT 37	TOTALS		.00	0	.00	0	0
=====							
DEPT 38	CAPITAL EXP - WWTC - PROPERTY ACQUISITION						
=====							
DEPT 38	TOTALS		.00	0	.00	0	0
=====							
DEPT 39	CAPITAL EXP - WWTC - GRIT BLOWER REPLACEMENT						

TREASURER'S REPORT

DATE 05/11/23 MONTH ENDED 04/30/23
FUND 03 CONSTRUCTION FUND

PAGE 9

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
=====							
=====							
DEPT 39	TOTALS		.00	0	.00	0	0
=====							
DEPT 40	CAPITAL EXP - WWTC - LOAN REPAYMENT						
=====							
DEPT 40	TOTALS		.00	0	.00	0	0
=====							
FUND	EXPENSE TOTAL		14,403.64	14,450	28,807.28	28,900	28,900
=====							
FUND	03 TOTALS		22,304.22-	6,487-	195,270.32-	222,300-	222,300-
=====							

TREASURER'S REPORT

DATE 05/11/23 MONTH ENDED 04/30/23 PAGE 10
FUND 05 PUBLIC BENEFIT FUND

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

TREASURER'S REPORT

DATE 05/11/23 MONTH ENDED 04/30/23 PAGE 11
 FUND 71 SEWER EXTENSIONS ESCROW

NUMBER	DESCRIPTION	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET
DEPT 05	REVENUES						
DEPT 05 TOTALS			.00	0	.00	0	0
DEPT 92	SEWER EXPENSE						
DEPT 92 TOTALS			.00	0	.00	0	0
FUND EXPENSE TOTAL			.00	0	.00	0	0
FUND 71 TOTALS			.00	0	.00	0	0

GENERAL MANAGER'S REPORT TO EMPLOYEES

April 21, 2023

WWTC Operations Data – March

The DMR for March indicates that the final effluent averaged 1.35 mg/l CBOD, 1.0 mg/l suspended solids and 0.38 mg/l ammonia-nitrogen over a daily average flow of 13.75 MGD. There were no permit excursions in March. There were two days of excess flow during the month of March.

Financial Data – March

In March, the District received \$603,367 in the General fund, including \$321,442 in user charges, \$34,666 in surcharges and \$422,836 in monthly fees. General fund expenses totaled \$652,820. The Improvement fund had revenues of \$273,311 and expenses of \$450. The Construction fund had revenues of \$5,886 and expenses of \$0.

Sewer Permits – March

There were 8 sewer permits issued in March – 4 single family, 1 commercial, 2 repairs and 1 disconnection.

Group Health Insurance & Flexible Spending Plan – Open Enrollment

Employees should note that the District's group health insurance renewal information and the flexible spending plans will be available in the Electronic Employee Acknowledgement section of the DGSD Employee Portal starting Monday, May 1, 2023. The group health insurance section will be labeled as "Group Health Insurance Plan" and will contain an enrollment kit from Alera Group as well as the traditional open enrollment memo from Carly and Summary of Benefits & Coverage for each of the plans offered this year. This section also contains the electronic enrollment process that employees must complete regardless of whether or not they wish to be covered by the District's group health insurance. The flexible spending plan will be labeled as such and include the electronic enrollment process as well.

Employees can access this area using the same District-issued login and password that they use to access their workstation on the District's network. If you need assistance accessing this area or with your login credentials, contact Kazys or Carly. (Please see herein regarding Kazys's vacation.)

We will have a virtual open enrollment meeting for all employees regarding this upcoming plan year on Tuesday, May 2 at 10:00 a.m. This is not a mandatory meeting and if you are unable to attend a recording will be provided on the employee portal a few days after the meeting occurs. We will set up in the MSB lunchroom if you wish to join as a group or you can join from your own device by using the following link. We have also provided a dial in option if that is easier for any of you.

<https://aleragroup.zoom.us/j/99856106701?pwd=ai9aRXNkWldJaHErbGQ1a1FWdjNFZz09>

Dial in number 1-312-626-6799

Meeting ID: 998 5610 6701

Passcode: 320343

Please see the enclosed memo regarding the group health insurance and the memo regarding the flexible spending plan for more information.

The required annual notices for Group Health Plans will also be posted to the employee portal as of May 1, 2023 as required by law.

Personnel

This District is hiring a Sewer System Engineering Technician. If you know anyone who may be interested, please have them visit the following link for information and to apply.

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

Employee Outing

We would like to thank all of those that came out for the employee outing at Tivoli Bowl. We hope you all had a good time spending time together as a team outside of the workplace.

Travel Reimbursement Policy Change

At the April 18, 2023 Board of Trustees meeting, the Board approved a revision to the reimbursement limits on meal and lodging expenses. Please see enclosed the full version of the Travel Reimbursement Policy with the changes.

Employee Password Changes Coming Soon

Please be advised that Concentric will be updating all employee's login information for the OS (desktop) logins and your Office 365 (Outlook/Teams) logins so that they are the same rather than having two separate passwords. These passwords will then need to be changed every 6 months as a security measure. Employees will need to remember these passwords as Carly will no longer keep a log of them. The District is taking an active roll in our cyber security and making sure we are up to date with the latest measures and appreciate the employees assistance in doing so.

IT Support – May 4 -11

Please note that Kazys will be on vacation May 4 – 11. During that time, Concentric will provide assistance as needed.

TopHealth

The May issue of TopHealth is enclosed.

COVID-19

The District would like to remind employees, when you are sick, stay home. This helps protect our employees and maintain a healthy workplace. When calling in sick, contact your supervisor

first and if you are experiencing COVID symptoms, please contact Carly Shaw afterward to discuss policy requirements.

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) 001 Outfall Pipe Repair

Progress is on hold until the pipe is delivered.

2) Centex Lift Station Replacement

Berger has been installing piping and is working on setting the new influent manhole.

3) Administration Center Modifications

The work will start on April 24. The contractor will remodel the entryway and front counter first. While that work is being completed, customers will be routed to the back door and into the Board room for assistance.

4) Curtiss Street Trunk Sewer Rehabilitation

The District is working with EPA to get the grant funding application completed and approved.

5) Digester 4 Cleaning

Bids were opened on April 11. The Board awarded the project to Stewart Spreading at the April 18 Board meeting. Stewart is currently working on obtaining the required bonds and insurance.

6) Venard Forcemain Replacement

Baxter & Woodman is working on the plans and specifications.

7) Carpenter St (2D) Lining

Baxter & Woodman is working on the plans and specifications.

8) Alley H Sewer Replacement

Bids were opened on April 19. Copenhaver was the lower bidder. Work is expected to start in early June and be completed by mid-September.

GENERAL MANAGER'S REPORT TO EMPLOYEES

May 5, 2023

Group Health Insurance & Flexible Spending Plan – Open Enrollment

Please note that Amy Abell and Catherine Loney are available to answer any questions you may have regarding either the group health insurance or flex savings plan open enrollment. Their contact information is listed below. Please submit your enrollments electronically through the DGSD Employee Portal if you have not done so already. Please see Carly if you need your login credentials or have any questions processing your enrollment. The deadline for open enrollment for both the Flexible Savings Plan and the Group Health Insurance Plan is **Friday, May 19**.

Amy Abell – amy.abell@aleragroup.com (224) 436-3367

Catherine Loney – Catherine.loney@aleragroup.com (847) 508-5964

Personnel

This District is hiring a Sewer System Engineering Technician. If you know anyone who may be interested, please have them visit the following link for information and to apply.

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

Employee Password Changes

Concentric initiated the password change on Wednesday, April 26. You now only have one password to connect to the network (OS System) and Microsoft 365 (Outlook). If you experience any issues with your logins, please let Carly know so that she can work with Concentric to resolve them. We do anticipate a password change coming soon for all employees. After this change, you will be prompted to update that password every 6 months. You will be responsible for remembering that password as we will no longer have those for you. Concentric is also looking into adding multifactor authentication upon login for all employees. We will provide you with more information on that as it is available.

IT Support – May 4 -11

Please note that Kazys will be on vacation May 4 – 11. During that time, Concentric will provide assistance as needed.

COVID-19 - End of Public Health Emergency May 11, 2023

The public health emergency for COVID-19 will be lifted on May 11. The District's COVID Preparedness Plan will no longer be in effect as of that day.

If you are sick, stay home. Please do your part in keeping our workplace safe and respect your fellow employees. If you do have any questions about this, please see Carly Shaw.

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) 001 Outfall Pipe Repair

Progress is on hold until the pipe is delivered.

2) Centex Lift Station Replacement

The new influent manhole, wetwell and valve vault have been installed and backfilled. Berger is working on piping inside the structures and also the forcemain installation.

3) Administration Center Modifications

Thank you for your patience while this project is completed. The contractor is currently working on the entryway and front counter. While that work is being completed, customers are being routed to the back door and into the Board room for assistance.

4) Curtiss Street Trunk Sewer Rehabilitation

The District received the grant award from EPA on April 26. We are in the process of ensuring that all the grant requirements are included in the bid documents.

5) Digester 4 Cleaning

We are waiting for Stewart Spreading to provide a request to start the work.

6) Venard Forcemain Replacement

Baxter & Woodman is working on the plans and specifications.

7) Carpenter St (2D) Lining

Baxter & Woodman is working on the plans and specifications.

8) Alley H Sewer Replacement

Bids were opened on April 19. Copenhaver was the lower bidder. Work is expected to start in early June and be completed by mid-September.

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Wastewater Report, April 2023

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.

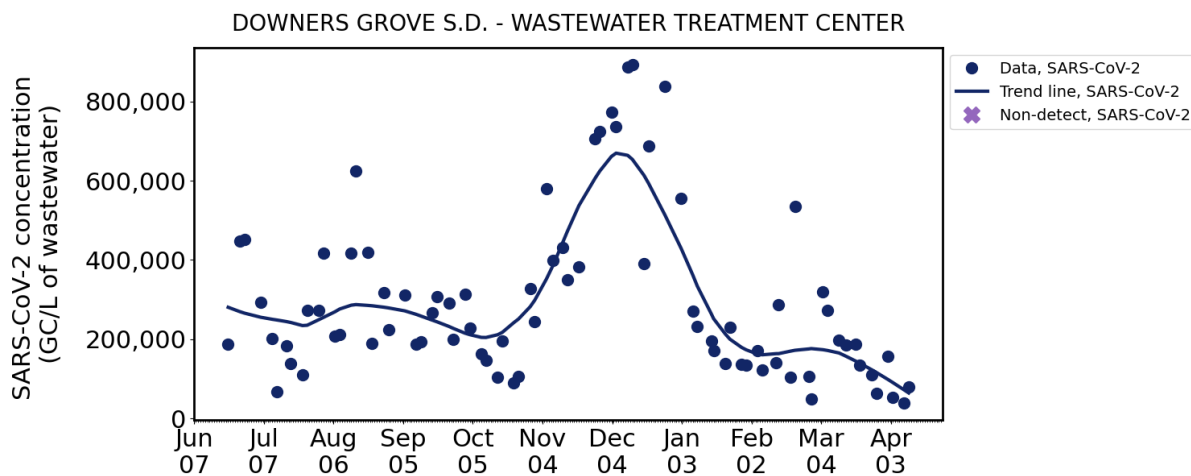


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in gene copies per liter (GC/L) of wastewater.

SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)
2023-04-11	78,675
2023-04-09	39,300
2023-04-04	53,850
2023-04-02	157,275
2023-03-28	62,250

2023-03-26	109,500
2023-03-21	133,725
2023-03-19	187,800

SARS-CoV-2 LINEAGES IN WASTEWATER

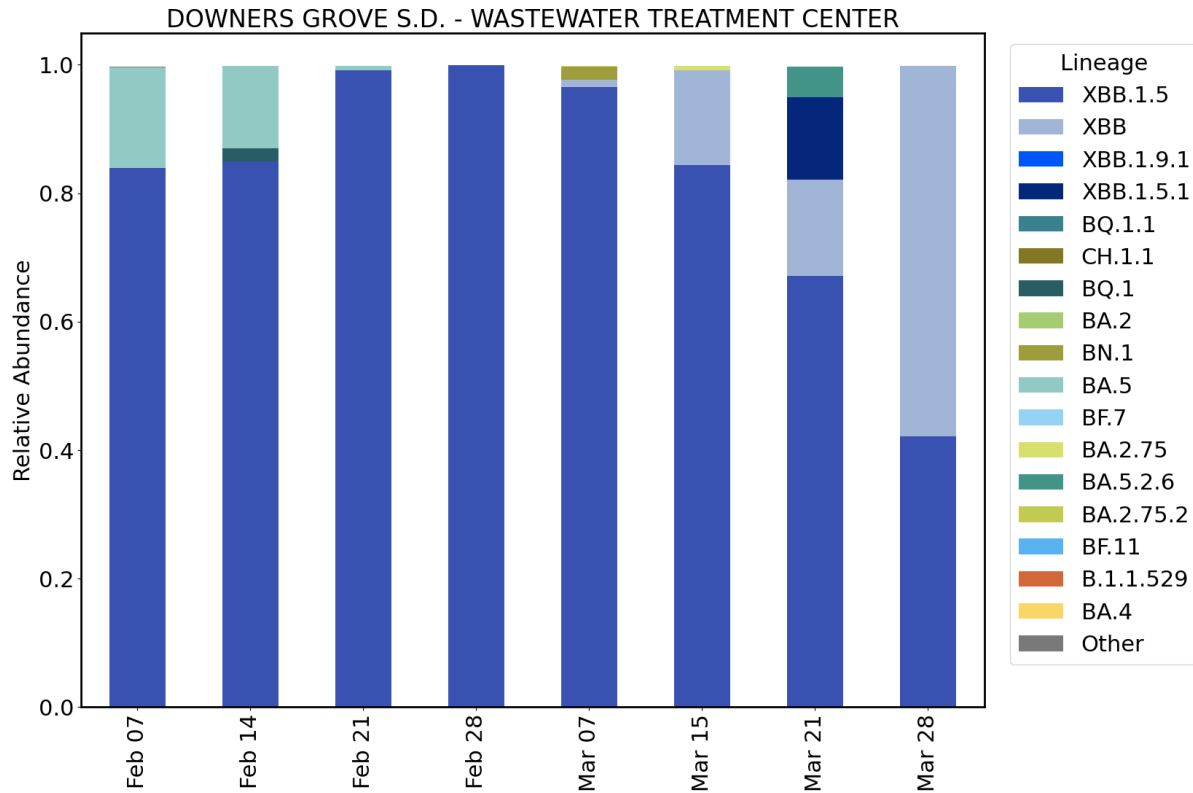


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron. The most recently available two months worth of data are shown.

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.

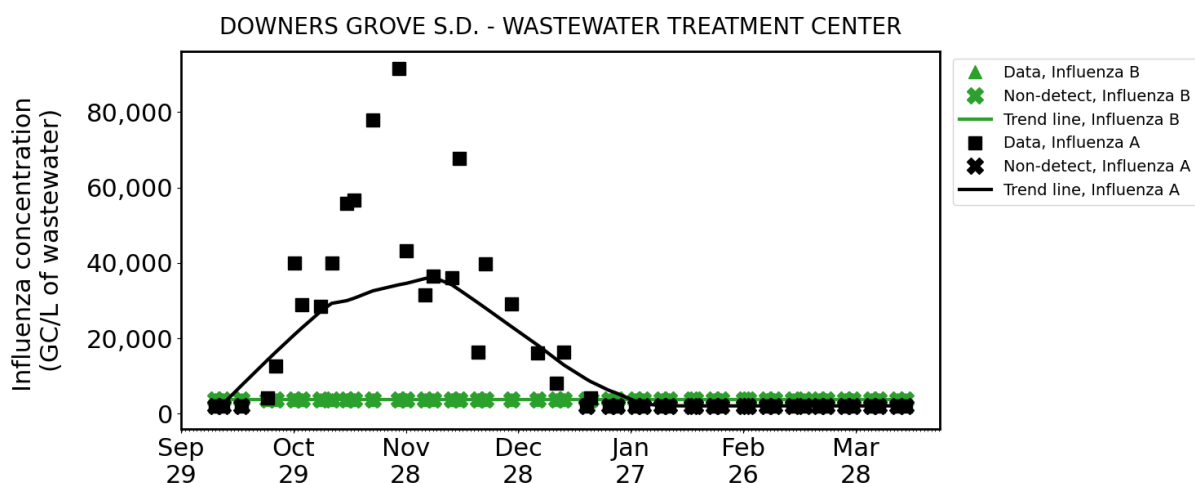


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater.

INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES

Date	Influenza A (GC/L)	Influenza B (GC/L)
2023-04-11	Non-detect	Non-detect
2023-04-09	Non-detect	Non-detect
2023-04-04	Non-detect	Non-detect
2023-04-02	Non-detect	Non-detect
2023-03-28	Non-detect	Non-detect
2023-03-26	Non-detect	Non-detect
2023-03-21	Non-detect	Non-detect
2023-03-19	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.

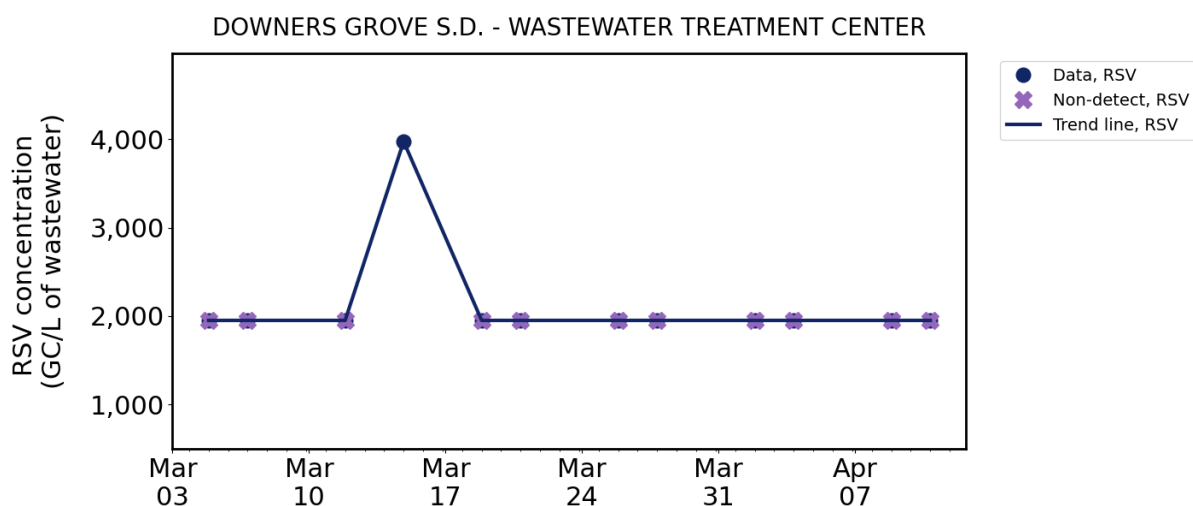


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater.

RSV SAMPLING RESULTS - LAST 8 SAMPLES

Date	RSV (GC/L)
2023-04-11	Non-detect
2023-04-09	Non-detect
2023-04-04	Non-detect
2023-04-02	Non-detect
2023-03-28	Non-detect
2023-03-26	Non-detect
2023-03-21	Non-detect
2023-03-19	Non-detect

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

What do the results mean?

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

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

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

How are the gene copies measured in the wastewater?

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

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

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

What is the viral gene copy trend line?

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

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

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

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.

	U.S. ENVIRONMENTAL PROTECTION AGENCY Grant Agreement		GRANT NUMBER (FAIN): 00E03373 MODIFICATION NUMBER: 0 PROGRAM CODE: CG	DATE OF AWARD 04/21/2023
			TYPE OF ACTION New	MAILING DATE 04/26/2023
			PAYMENT METHOD: ASAP	ACH# PEND
RECIPIENT TYPE: Special District			Send Payment Request to: Contact EPA RTPFC at: rtpfc-grants@epa.gov	
RECIPIENT: Downers Grove Sanitary District 2710 Curtiss St. Downers Grove, IL 60515 EIN: 36-6000910			PAYEE: Downers Grove Sanitary District 2710 Curtiss St. Downers Grove, IL 60515	
PROJECT MANAGER Amy Underwood 2710 Curtiss St. Downers Grove, IL 60515 Email: aunderwood@dgsd.org Phone: 630-969-0664		EPA PROJECT OFFICER Kori Johnson-Lane 77 West Jackson Blvd., WS-15J Chicago, IL 60604-3507 Email: johnsonlane.kori@epa.gov Phone: 312-353-8546		EPA GRANT SPECIALIST Donna Stingley Assistance Section, MA-10J Email: Stingley.Donna@epa.gov Phone: 312-353-1677
PROJECT TITLE AND DESCRIPTION Downers Grove Sanitary District 2023 Trunk Sewer Rehabilitation: Curtiss Street This Agreement provides funding to Downers Grove Sanitary District to implement its project to rehabilitate the Curtiss Street Sanitary Sewer using cured-in-place (CIPP) lining as directed in the 2022 Consolidated Appropriations Act or as identified in an approved Technical Correction if one has been approved for this project. The activities to be performed include rehabilitating approximately 4,500 lineal feet of 42-inch reinforced concrete pipe using a CIPP rehabilitation technique. The CIPP technique consists of inserting a flexible resin polyester felt like tube into the existing pipe. The anticipated deliverables are a new pipe allows for a tight-fitting liner and restores the structural integrity of the pipe which are expected to lead to prevent failure of the pipe which could lead to backups and sanitary sewer overflows for residents of Downers Grove, IL. No subawards are included in this assistance agreement.				
BUDGET PERIOD 05/30/2023 - 12/31/2023	PROJECT PERIOD 05/30/2023 - 12/31/2023	TOTAL BUDGET PERIOD COST \$1,350,000.00	TOTAL PROJECT PERIOD COST \$1,350,000.00	
NOTICE OF AWARD Based on your Application dated 03/20/2023 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$1,080,000.00. EPA agrees to cost-share <u>80.00%</u> of all approved budget period costs incurred, up to and not exceeding total federal funding of \$1,080,000.00. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.				
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)		AWARD APPROVAL OFFICE		
ORGANIZATION / ADDRESS U.S. EPA, Region 5 , U.S. EPA Region 5 Mail Code MCG10J 77 West Jackson Blvd. Chicago, IL 60604-3507		ORGANIZATION / ADDRESS U.S. EPA, Region 5, Water Division, W-15J R5 - Region 5 77 West Jackson Blvd. Chicago, IL 60604-3507		
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY				
William Massie Digital signature applied by EPA Award Official				DATE 04/21/2023

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$0	\$1,080,000	\$1,080,000
EPA In-Kind Amount	\$0	\$0	\$0
Unexpended Prior Year Balance	\$0	\$0	\$0
Other Federal Funds	\$0	\$0	\$0
Recipient Contribution	\$0	\$270,000	\$270,000
State Contribution	\$0	\$0	\$0
Local Contribution	\$0	\$0	\$0
Other Contribution	\$0	\$0	\$0
Allowable Project Cost	\$0	\$1,350,000	\$1,350,000

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.202 - Congressionally Mandated Projects	2022 Consolidated Appropriations Act (PL 117-103)	2 CFR 200, 2 CFR 1500 and 40 CFR 33

[illegible]

Budget Summary Page

Table A - Object Class Category (Non-Construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$0
2. Fringe Benefits	\$0
3. Travel	\$0
4. Equipment	\$0
5. Supplies	\$0
6. Contractual	\$0
7. Construction	\$1,350,000
8. Other	\$0
9. Total Direct Charges	\$1,350,000
10. Indirect Costs: 0.00 % Base N/A	\$0
11. Total (Share: Recipient <u>20.00</u> % Federal <u>80.00</u> %)	\$1,350,000
12. Total Approved Assistance Amount	\$1,080,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$1,080,000
15. Total EPA Amount Awarded To Date	\$1,080,000

Administrative Conditions

General Terms and Conditions

The Recipient agrees to comply with the current EPA general terms and conditions available at:

<https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-1-2022-or-later>

These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award.

The EPA repository for the general terms and conditions by year can be found at: <https://www.epa.gov/grants/grant-terms-and-conditions#general>

A. Correspondence Condition

The terms and conditions of this agreement require the submittal of reports, specific requests for approval, or notifications to EPA. Unless otherwise noted, all such correspondence should be sent to the following email addresses:

- Federal Financial Reports (SF-425): rtpfc-grants@epa.gov and **Donna Stingley, Grant Specialist at Stingley.Donna@epa.gov**
- MBE/WBE reports (EPA Form 5700-52A): **Karen Sykes at Sykes.Karen@epa.gov** and **region5closeouts@epa.gov**
- All other forms/certifications/assurances, Indirect Cost Rate Agreements, Requests for Extensions of the Budget and Project Period, Amendment Requests, Requests for other Prior Approvals, updates to recipient information (including email addresses, changes in contact information or changes in authorized representatives) and other notifications: **Donna Stingley, Grant Specialist at Stingley.Donna@epa.gov** and **Kori Johnson-Lane, Project Officer at JohnsonLane.Kori@epa.gov**
- Quality Assurance documents, workplan revisions, equipment lists, Programmatic reports and deliverables: **Kori Johnson-Lane, Project Officer at JohnsonLane.Kori@epa.gov**

B. Prior Approval of Payments for EPA Community Grants

Payment Requests are to be completed on Standard Form 270, "Request for Advance or Reimbursement" and submitted to the EPA Grants Office with a copy to the EPA Project Officer. This form can be found at <https://www.epa.gov/grants/epa-grantee-forms>. The requests will report cumulative expenditures both (federal and non-federal) incurred under the grant. EPA will make payments for allowable expenditures at the ratio shown in the latest Agreement.

Under this payment mechanism, the recipient submits an EPA Payment Requests Form to EPA for approval. After review and approval, EPA will pay the recipient 41.10% of the allowable costs shown on the payment request (i.e. federal share amount); EPA may pay 100% of the allowable costs shown on the payment request for grants for which the cost share waiver requirement has been waived by EPA. The amount specified in the FY 2022 Appropriations Act represents the federal share of the total allowable costs. Documentation for amounts requested must be provided with each request for payment, including copies of bills (vouchers, invoices, etc.), along with a description of services rendered, time spent, and charges. Payment for costs approved by EPA will be credited to the designated payee at its designated financial institution. Any questioned or disallowed costs will be detailed in writing by EPA's Grants Management Officer.

Programmatic Conditions

GRANT-SPECIFIC PROGRAMMATIC TERMS AND CONDITIONS FOR EPA COMMUNITY GRANTS

A. Performance Reporting ([2 CFR 200.329](#))

The recipient agrees to submit performance reports to the EPA Project Officer on a semi-annual basis, no later than April 30 and October 30 of each year. The final performance report must be submitted no later than 120 calendar days after the period of performance end date.

Performance reports must relate financial data and accomplishments to performance goals and objectives; include brief information on each of the following areas: 1) a comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement workplan for the period; 2) the reasons for slippage if established outputs/outcomes were not met; and 3) additional pertinent information, including, when appropriate, analysis and formation of cost overruns or high unit costs.

The recipient agrees to inform EPA as soon as problems, delays, or adverse conditions become known which will materially impair the ability to meet the outputs/outcomes specified in the assistance agreement workplan.

B. Project changes

The recipient must obtain written EPA approval before implementing changes which alter the project performance standards; change the scope or objectives of the project or substantially alter the design of the project; transfer funds between construction and non-construction budget categories; significantly delay or accelerate the project schedule; substantially alter the facilities plan, design drawings and specifications, or the location, size, capacity, or quality of any major part of the project.

C. Right of Access ([2 CFR 200.337](#))

EPA will have access to all records including fiscal, procurement, and engineering data and files which are pertinent to the assistance agreement, and EPA may conduct site visits and inspections related to progress of the assistance agreement workplan activities.

• Procurement Document Submission

A copy of all proposed contracts for services and supplies over \$250,000 shall be submitted to the EPA Project Officer for review. The submittal of the proposed contracts shall include procurement records. A copy of all proposed contracts for construction shall be submitted to the EPA Project Officer for review. The submittal of the proposed contracts shall include procurement records.

- (a) Recipient agrees to submit plans and specifications, requests for proposals, invitations for bid, scopes of work and/or plans and specifications to the EPA Project Officer for review prior to advertising for bids. Recipient will also

submit any addenda to these documents to the EPA Project Officer for review prior to the opening of bids.

(b) Recipient agrees to submit to the EPA Project Officer, within ten calendar days after a bid opening, the bid package of the lowest responsive, responsible bidder for review prior to the award of a contract. The bid package will include a bid tabulation, a copy of the proof of advertising, the bid bond of the low bidder, the signed EPA Form 5700-49 (Certification Regarding Debarment, Suspension, and Other Responsibility Matters), the MBE/WBE proposed utilization by the low bidder with a statement from Recipient that the efforts taken by the low bidder meet the regulatory requirements, and the recommendation to award a contract to the low bidder.

(c) Recipient agrees to submit to the EPA Project Officer for review any proposed contract for services, such as engineering or grant management, prior to signing each contract as well as any change orders executed after the award of the contract. A description of the process used to procure those services will also be submitted. Such contracts must comply with provisions in the regulations at [2 CFR Part 200](#) and/or [40 U.S.C. 1101 et seq.](#), or an equivalent State requirement as applicable to be accepted as allowable project costs.

D. Procurement

(a) The recipient agrees to procure all services (professional or otherwise), supplies, and construction awarded under this grant in accordance with [2 CFR 200.317 through 2 CFR 200.327](#) and [40 CFR Part 33](#).

(b) Recipient agrees to comply with the procurement processes for architectural and engineering (A/E) services as identified in [40 U.S.C. 1101 et seq.](#), or an equivalent State requirement.

Where equivalent State requirements are complied with, the source of the requirement (e.g., existing State legislation or regulation, etc.) must be stated, and a certification from the Governor of the State that the State's A/E procurement requirements are equivalent to [40 U.S.C. 1101 et seq.](#) must accompany the grant application. In lieu of a certification from the Governor, the Attorney General's certification submitted with each grant application may include this certification. The requirements of [40 U.S.C. 1101 et seq.](#) are:

- Public announcement of the solicitation (e.g., a Request for Qualifications);
- Evaluation and ranking of the submitted qualifications statements based on established, publicly available criteria (e.g., identified in the solicitation);

Evaluation criteria should be based on demonstrated competence and qualification for the type of professional services required (e.g., past performance, specialized experience, and technical competence in the type of work required);

- Discussion with at least three firms to consider anticipated concepts and compare alternative methods for furnishing services;
- Selection of at least three firms considered to be the most highly qualified to provide the services required; and
- Contract negotiation with the most highly qualified firm to determine compensation that is fair and reasonable based on a clear understanding of the project scope, complexity, professional nature, and the estimated value of the services to be rendered;

In the event that a contract cannot be negotiated with the most highly qualified firm, negotiation continues

in order of qualification.

In the event that the State has no existing equivalent qualifications-based requirement for procurement, the federal requirements in [40 U.S.C. 1101 et seq.](#) apply.

E. Cybersecurity Condition

(a) The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State or Tribal law cybersecurity requirements.

(b) (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure. For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA Project Officer no later than 90 days after the date of this award and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange. The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under [2 CFR 200.332\(d\)](#), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

F. Signage

The recipient is required to place a physical sign displaying the EPA logo at the construction site for this project in an easily visible location that can be directly linked to the work taking place. The sign must be maintained in good condition throughout the construction period. In cases where the construction site covers a large area (e.g., lead service line replacement or septic tank repair/replacement projects), a sign should be placed in an easily visible location near where the work is being performed (e.g., entrance to the neighborhood, along a main road through town, etc.). Signage costs are considered an allowable grant expense, provided the costs associated with the signage are reasonable. Additionally, to increase public awareness of projects serving communities where English is not the predominant language, assistance recipients are encouraged to translate the language on signs (excluding the EPA logo or seal) into the appropriate non-English language(s). The costs of such translation are allowable grant expenses, provided the costs are reasonable.

Procuring Signs: Consistent with section 6002 of RCRA, 42 U.S.C. 6962, and 2 CFR 200.323, recipients are encouraged to use recycled or recovered materials when procuring signs.

EPA Logo: The recipient will ensure that signage displays the EPA logo. The EPA logo must not be displayed in a

manner that implies that EPA itself is conducting the project. Instead, the EPA logo must be accompanied with a statement indicating that the recipient received financial assistance from EPA for the project.

The recipient will ensure compliance with the sign specifications provided by the EPA Office of Public Affairs (OPA) available at: <https://www.epa.gov/grants/epa-logo-seal-specifications-signage-produced-epa-assistance-agreement-recipients>. As provided in the sign specifications from OPA, the EPA logo is the preferred identifier for assistance agreement projects and use of the EPA seal requires prior approval from the EPA. To obtain the appropriate EPA logo or seal graphic file, the recipient should send a request directly to **Londa Scott-Forte (202-564-1504)** and **Jini Ryan (202-564-1075)**. Please explain in the message that the EPA logo is to be used on signage at a construction site funded with EPA assistance and copy the EPA Project Officer on the message.

G. Public or Media Events

The Recipient agrees to notify the EPA Project Officer listed in this award document of public or media events publicizing the accomplishment of significant events related to construction projects as a result of this agreement and provide the opportunity for attendance and participation by federal representatives with at least ten (10) working days' notice.

H. Federal Cross-cutting Requirements/Other Applicable Federal Laws

Recipient must comply with federal cross-cutting requirements as well as other applicable federal laws as provided in EPA's [Community Grants Program Final Implementation Guidance](#), October 2022.

I. American Iron and Steel (AIS)

AIS requirements apply to State Revolving Fund assistance agreements signed on or after January 17, 2014, including all treatment works projects funded by a CWSRF assistance agreement and all public water system projects funded by a DWSRF assistance agreement signed on or after January 17, 2014. Based on the FY 2022 Consolidated Appropriations Act directive Congressional language ("Applicable Federal requirements that would apply to a Clean Water State Revolving Fund or Drinking Water State Revolving Fund project grant recipient shall apply to a grantee receiving a CPF grant under this section"), AIS requirements apply to this award agreement.

(a) *Definitions.* As used in this award term and condition—

(1) "iron and steel products" mean the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.

(2) "steel" means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements.

(b) *Domestic preference.*

(1) This award term and condition requires that all iron and steel products used for a project for the construction, alteration, maintenance or repair of a public water system or treatment work are produced in the

United States except as provided in paragraph (b)(2) of this section and condition.

(2) This requirement shall not apply in any case or category of cases in which the Administrator of the Environmental Protection Agency finds that—

- (i) applying the requirement would be inconsistent with the public interest;
- (ii) iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or
- (iii) inclusion of iron and steel products produced in the United States will increase the cost of the overall project by more than 25 percent.

(3) The Build America, Buy America (BABA) Act requirements do not supersede the AIS requirements, and both provisions still apply and work in conjunction. Compliance with AIS requirements meets the BABA requirements for iron and steel.

(c) Request for a Waiver under (b)(2) of this section

(1) Any recipient request to use foreign iron or steel products in accordance with paragraph

(b)(2) of this section shall include adequate information for federal Government evaluation of the request, including—

- (i) A description of the foreign and domestic iron, steel, and/or manufactured goods;
- (ii) Unit of measure;
- (iii) Quantity;
- (iv) Cost;
- (v) Time of delivery or availability;
- (vi) Location of the project;
- (vii) Name and address of the proposed supplier; and
- (viii) A detailed justification of the reason for use of foreign iron or steel products cited in accordance with paragraph (b)(2) of this section.

(2) If the Administrator receives a request for a waiver under this section, the waiver request shall be made available to the public for at least 15 days prior to making a finding based on the request.

(3) Unless the Administrator issues a waiver of this term, use of foreign iron and steel products is noncompliant with P.L. 117-103 and the Explanatory Statement for Division G of P.L. 117-103.

(d) This term and condition shall be applied in a manner consistent with United States obligations under international agreements.

J. Build America, Buy America Act

This term and condition supplements the “Build America, Buy America” term and condition included in EPA’s [General Terms and Conditions](#).

(a) Definitions.

As used in this award term and condition —

(1) “Construction materials” includes an article, material, or supply—other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives—that is or consists primarily of:

- non-ferrous metals;
- plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- glass (including optic glass);
- lumber; or
- drywall.

(2) “Domestic content procurement preference” means all iron and steel used in the project are produced in the United States; the manufactured products used in the project are produced in the United States; or the construction materials used in the project are produced in the United States.

(3) “Infrastructure” includes, at a minimum, the structures, facilities, and equipment for, in the United States, roads, highways, and bridges; public transportation; dams, ports, harbors, and other maritime facilities; intercity passenger and freight railroads; freight and intermodal facilities; airports; water systems, including drinking water and wastewater systems; electrical transmission facilities and systems; utilities; broadband infrastructure; and buildings and real property. Infrastructure includes facilities that generate, transport, and distribute energy.

(4) “Project” means the construction, alteration, maintenance, or repair of infrastructure in the United States.

(b) Domestic Preference.

This term and condition implements the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58, including Build America, Buy America Act, Pub. L. No. 117-58, §§70901-52. None of the funds provided under this award may be used for a project for infrastructure unless:

- (1) all iron and steel used in the project are produced in the United States--this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
- (2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable

law or regulation; and

(3) all construction materials (excluding cement and cementitious materials, aggregates such as stone, sand, or gravel, or aggregate binding agents or additives) are manufactured in the United States. All manufacturing processes for the construction material occurred in the United States.

(4) The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project.

(c) Waiver Request.

(1) When necessary, recipients may apply for a waiver from these requirements.

(2) A request to waive the application of the domestic content procurement preference must be in writing and submitted following the waiver instructions at <https://www.epa.gov/cwsrf/build-america-buy-america-baba>.

(3) Waiver requests are subject to public comment for at least 15 days prior to making a finding based on the request.

(4) Waiver requests are subject to review by the Office of Management and Budget's Made in America Office.

(5) There may be instances where an award qualifies, in whole or in part, for an existing waiver described at <https://www.epa.gov/cwsrf/build-america-buy-america-baba-approved-waivers>.

(6) The U.S. Environmental Protection Agency may grant a waiver based upon one of the exceptions as established in Section 70914(b) of the Infrastructure Investment and Jobs Act and further described in the Office of Management and Budget Memorandum M-22-11.

(7) Any recipient waiver request to use foreign iron, steel, manufactured products, and/or construction materials in an infrastructure project shall include adequate information for the Federal Government evaluation of the request, including—

- i. The Federal Award Identification Number (FAIN);
- ii. Location and description of the project;
- iii. Total cost of infrastructure expenditures, including federal and non-federal funds;
- iv. List of iron or steel item(s), manufactured products, and construction material(s) proposed to be excepted from Buy America requirements, including name, cost, country(ies) of origin (if known), relevant Product Services Code (PSC) and North American Industry Classification System (NAICS) code for each, unit of measure, quantity, time of delivery or availability, and name and address of the proposed supplier;
- v. A detailed justification of the reason for use of foreign iron, steel, manufactured products, and/or construction materials;

vi. Anticipated impact if no waiver is issued; and

vii. A certification that the federal official or assistance recipient made a good faith effort to solicit bids for domestic products supported by terms included in requests for proposals, contracts, and nonproprietary communications with the prime contractor.

(8) Unless a waiver applies, use of foreign iron, steel, manufactured products, and/or construction materials that are consumed in, incorporated into, or affixed to an infrastructure project is noncompliant with this term and condition pursuant to the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58, including Build America, Buy America Act, Pub. L. No. 117-58 §§70901-52.

(d) Waiver Evidence Submission.

(1) **Maintain** documentation of any use of materials which are considered de minimis and are covered by an [existing waiver](#) (e.g. miscellaneous, generally low-cost products that are essential for construction and are incorporated into the physical structure of the project) with grant project files for a period of three years from the date of submission of the final expenditure report, in accordance with [2 CFR 200.334](#).

(2) If recipient seeks coverage under an existing [BABA waiver](#), recipient agrees to submit available evidence to the EPA project officer to support such a determination as identified in the BABA waiver. Recipient shall maintain this evidence with grant project files for a period of three years from the date of submission of the final expenditure report, in accordance with [2 CFR 200.334](#).

K. Environmental Review

In accordance with the requirements of the National Environmental Policy Act, EPA has issued a categorical exclusion for this project in accordance with provisions in [40 CFR Part 6](#). If EPA determines that a categorical exclusion is not appropriate for this project, Recipient agrees to submit information necessary to issue a Finding of No Significant Impact. If the scope of the project changes, Recipient understands that additional environmental review may be necessary.

L. Davis-Bacon

(a) Applicability of the Davis-Bacon (DB) Prevailing Wage Requirements.

The recipient agrees to include in all procurement contracts and subawards to provide assistance for the construction, alteration, and repair of treatment works carried out in whole or in part with funds made available by the FY 2022 Consolidated Appropriations Act a term and condition requiring compliance with section 513 of the Federal Water Pollution Control Act, also known as the Clean Water Act (CWA), and section 1450(e) of the Safe Drinking Water Act (SDWA) (42 U.S.C. 300j-9(e)) and require that procurement contractors and sub-grantees include such a term and condition in subcontracts and other lower tiered transactions. All contracts and subcontracts in excess of \$2,000 for the construction of treatment works carried out in whole or in part with assistance made available as stated herein shall include in full in the contract clauses as attached hereto entitled "Wage Rate Requirements Under the Clean Water Act, Section 513 and the Safe Drinking Water Act, Section 1450(e)." This term and condition applies to all subagreements to provide assistance under the authorities referenced herein, whether in the form of a subgrant, or any other vehicle to provide financing for a project.

If the recipient encounters a unique situation at a site that presents uncertainties regarding DB applicability, the recipient

must discuss the situation with EPA before authorizing work on that site.

(b) Obtaining Wage Determinations.

(1) Unless otherwise instructed by EPA on a project specific basis, the recipients shall use DOL General Wage Classifications for the locality in which the construction activity subject to DB will take place. Recipients must obtain proposed wage determinations for specific localities at [SAM.gov](https://sam.gov). If the recipient is a non-governmental entity, after the recipient obtains its proposed wage determination, it must submit the wage determination to EPA_Grants_Info@epa.gov, for approval prior to inserting the wage determination into a solicitation, contract or before issuing task orders, work assignments, or similar instruments to existing contractors (ordering instruments) unless subsequently directed otherwise by EPA's Award Official.

Note: Recipients must discuss unique situations that may not be covered by the DOL General Wage Classifications with EPA. If, based on discussions with a recipient, EPA determines that DB applies to a unique situation (e.g., unusually extensive excavation) the Agency will advise the recipient which General Wage Classification to use based on the nature of the construction activity at the site.

(2) Recipients shall obtain the wage determination for the locality in which a Community Grants activity subject to DB will take place *prior* to issuing requests for bids, proposals, quotes, or other methods for soliciting contracts (solicitation) for activities subject to DB. These wage determinations shall be incorporated into solicitations and any subsequent contracts. Prime contracts must contain a provision requiring that subcontractors follow the wage determination incorporated into the prime contract.

(i) While the solicitation remains open, the recipient shall monitor [SAM.gov](https://sam.gov) on a weekly basis to ensure that the wage determination contained in the solicitation remains current. The recipient shall amend the solicitation if DOL issues a modification more than 10 days prior to the closing date (i.e., bid opening) for the solicitation. If DOL modifies or supersedes the applicable wage determination less than 10 days prior to the closing date, the recipient may request a finding from EPA that there is not a reasonable time to notify interested contractors of the modification of the wage determination. EPA will provide a report of the Agency's finding to the recipient.

(ii) If the recipient does not award the contract within 90 days of the closure of the solicitation, any modifications DOL makes to the wage determination contained in the solicitation shall be effective unless EPA, at the request of the recipient, obtains an extension of the 90-day period from DOL pursuant to 29 CFR 1.6(c)(3)(iv). The recipient shall monitor [SAM.gov](https://sam.gov) on a weekly basis if it does not award the contract within 90 days of closure of the solicitation to ensure that wage determinations contained in the solicitation remain current.

(iii) If the recipient carries out a Community Grants activity subject to DB by issuing a task order, work assignment or similar instrument to an existing contractor (ordering instrument) rather than by publishing a solicitation, the recipient shall insert the appropriate DOL wage determination from [SAM.gov](https://sam.gov) into the ordering instrument.

(3) Recipients shall review all subcontracts subject to DB entered into by prime contractors to verify that the prime contractor has required its subcontractors to include the applicable wage determinations.

(4) As provided in 29 CFR 1.6(f), DOL may issue a revised wage determination applicable to a recipient's contract after the award of a contract or the issuance of an ordering instrument if DOL determines that the recipient has failed to

incorporate a wage determination or has used a wage determination that clearly does not apply to the contract or ordering instrument. If this occurs, the recipient shall either terminate the contract or ordering instrument and issue a revised solicitation or ordering instrument or incorporate DOL's wage determination retroactive to the beginning of the contract or ordering instrument by change order. The recipient's contractor must be compensated for any increases in wages resulting from the use of DOL's revised wage determination.

(c) Contract and Subcontract Provisions

(1) The recipient shall insert in full in any contract in excess of \$2,000 which is entered into for the actual construction, alteration and/or repair, including painting and decorating, of treatment works, and construction projects that would be [eligible under the Drinking Water State Revolving Fund Program](#), and which is subject to the labor standards provisions of any of the acts listed in § 5.1 or Title VI of the CWA or Section 1452(a)(5) of the SDWA, the following labor standards provisions.

(i) Minimum wages.

(I) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR Part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the applicable wage determination of the Secretary of Labor which the recipient obtained under the procedures specified in Item(b) Obtaining Wage Requirements, above, and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (1)(i)(IV) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (1)(i)(II) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers. Recipients shall require that the contractor and subcontractors include the name of the recipient employee or official responsible for monitoring compliance with DB on the poster. Recipients may obtain wage determinations from <https://sam.gov/content/wage-determinations>.

(II)(A) The recipient, on behalf of EPA, shall require that contracts and subcontracts entered into under this agreement provide that any class of laborers or mechanics, including helpers, which is not listed in the wage determination, and which is to be employed under the contract shall be classified in conformance with the wage determination. The EPA Award Official shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (2) The classification is utilized in the area by the construction industry; and
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(II)(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the recipient agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the recipient to the EPA Award Official. The Award Official will transmit the report, to the Administrator of the Wage and Hour Division (WHD) at whd-cbaconformance_incoming@dol.gov. The WHD Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the Award Official or will notify the Award Official within the 30-day period that additional time is necessary.

(II)(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the recipient do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the award official shall refer the questions, including the views of all interested parties and the recommendation of the Award Official, to the WHD Administrator for determination. The WHD Administrator, or an authorized representative, at whd-cbaconformance_incoming@dol.gov will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the Award Official within the 30-day period that additional time is necessary.

(II)(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (1)(i)(II)(B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(III) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(IV) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, provided that the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account, assets for the meeting of obligations under the plan or program.

(ii) Withholding. The recipient, upon written request of the Award Official or an authorized representative of the Department of Labor, shall withhold or cause to withhold from the contractor under this contract or any other federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working

on the site of the work, all or part of the wages required by the contract, EPA may, after written notice to the contractor, or recipient take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(iii) Payrolls and basic records.

(I) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made, and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(II)(A) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the recipient who will maintain the records on behalf of EPA. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead, the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at <https://www.dol.gov/whd/forms/wh347.pdf> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker and shall provide them upon request to the recipient for transmission to the EPA, if requested by EPA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the recipient.

(II)(B) Each payroll submitted to the recipient shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

- (1) That the payroll for the payroll period contains the information required to be provided under § 5.5(a)(3)(ii) of Regulations, 29 CFR Part 5, the appropriate information is being maintained under § 5.5(a)(3)(i) of Regulations, 29 CFR Part 5, and that such information is correct and complete;
- (2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the

contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR Part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(II)(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (1)(iii)(II)(B) of this section.

(II)(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(III) The contractor or subcontractor shall make the records required under paragraph (1)(iii)(I) of this section available for inspection, copying, or transcription by authorized representatives of the EPA or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, EPA may, after written notice to the contractor, recipient, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(iv) Apprentices and Trainees.

(I) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must

be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the WHD Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(II) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(III) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.

(v) Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR Part 3, which are incorporated by reference in this contract.

(vi) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the EPA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this term and condition.

(vii) Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

(viii) Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this contract.

(ix) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors), the recipient, borrower or subrecipient and EPA, the U.S. Department of Labor, or the employees or their representatives.

(x) Certification of eligibility.

(I) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(II) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(III) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

(d) Contract Provisions for Contracts in Excess of \$100,000.

(1) Contract Work Hours and Safety Standards Act. The recipient shall insert the following clauses set forth in paragraphs (1)(i), (ii), (iii), and (iv) of this section in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by Item (c) Contract and Subcontract Provisions, above, or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(i) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(ii) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1)(i) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1)(i) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1)(i) of this section.

(iii) Withholding for unpaid wages and liquidated damages. The recipient, upon written request of the Award Official or an authorized representative of the Department of Labor, shall withhold or cause to withhold from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (1)(ii) of this section.

(iv) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1)(i) through (iv) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1)(i) through (iv) of this section.

(2) In addition to the clauses contained in Item (c) Contract and Subcontract Provisions, above, in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in [29 CFR 5.1](#), the recipient shall insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the recipient shall insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of EPA and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

(e) Compliance Verification.

(1) The recipient shall periodically interview a sufficient number of employees entitled to DB prevailing wages (covered employees) to verify that contractors or subcontractors are paying the appropriate wage rates. As provided in 29 CFR 5.6(a)(6), all interviews must be conducted in confidence. The recipient must use [Standard Form \(SF\) 1445](#) or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from EPA on request.

(2) The recipient shall establish and follow an interview schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, the recipient must conduct interviews with a representative group of covered employees within two weeks of each contractor or subcontractor's submission of its initial weekly payroll data and two weeks prior to the estimated completion date for the contract or subcontract. Recipients must conduct more frequent interviews if the initial interviews or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. Recipients shall immediately conduct necessary interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.

(3) The recipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates. The recipient shall establish and follow a spot check schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, the recipient must spot check payroll data within two weeks of each contractor or subcontractor's submission of its initial payroll data and two weeks prior to the completion date the contract or subcontract. recipients must conduct more frequent spot checks if the initial spot check or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. In addition, during the examinations, the recipient shall verify evidence of fringe benefit plans and payments thereunder by contractors and subcontractors who claim credit for fringe benefit contributions.

(4) The recipient shall periodically review contractor and subcontractor use of apprentices and trainees to verify registration and certification with respect to apprenticeship and training programs approved by either the U.S Department of Labor or a state, as appropriate, and that contractors and subcontractors are not using disproportionate numbers of, laborers, trainees and apprentices. These reviews shall be conducted in accordance with the schedules

for spot checks and interviews described in Item 5(b) and (c) above.

(5) Recipients must immediately report potential violations of the DB prevailing wage requirements to the EPA DB contact listed above and to the appropriate DOL Wage and Hour District Office listed at <https://www.dol.gov/whd/america2.htm>.

L. Operation and Maintenance

The recipient agrees to certify that it will properly operate and maintain all facilities partially funded by this grant for the useful life of the facilities as indicated below. These certifications will be submitted to EPA prior to final payment.

Useful Life Timeframes

- Land - Permanent
- Wastewater/Water Conveyance Structures: collection systems, pipes, interceptors, force mains, tunnels, distribution lines, etc. - 40 years
- Other Structures: plant buildings, concrete tankage, basins, lift stations and pump station structures, inlet structures, etc. - 30 years
- Wastewater and Drinking Water Process Equipment - 15 years
- Auxiliary Equipment - 10 years