DOWNERS GROVE SANITARY DISTRICT GENERAL MANAGER'S REPORT December 17, 2021

December Board Meeting

Copies of documentation for the following agenda items are enclosed for the December 21, 2021 meeting:

- 1) Proposed Agenda
- 2) Minutes of the November 16, 2021 regular meeting
- 3) 1K-028 Phase 3 Change Order No. 1
- 4) Claim Ordinance 1908
- 5) Schedule of Regular Meetings for 2022
- 6) Employee Policy Manual Revision Residency
- 7) Master Engineering Service Agreement
- 8) Memo regarding current litigation (Confidential under Separate Cover)

BOLI Meeting

There is a BOLI meeting scheduled for 6:45 pm on December 21, 2021. The meeting will be at the District Admin Center in the Board Room. The packet for that meeting is enclosed.

Operations Reports

Copies of the following are enclosed for November operations:

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

Infiltration/Inflow Removal Work

Inspection efforts on private property under the I/I program with the intention of conducting I/I removal is ongoing in the 1-K-028 (Cass and Burlington, WT) area. A map showing progress for this area is included here, as well as a status summary sheet.

Flow metering continues, including meters in the 1-M-050 (55th and Victor, DG) vicinity to evaluate post-rehabilitation and I/I reduction performance. Data collected during recent storms shows that the local system appears to be operating satisfactorily.

Safety Committee and Related Safety Matters

Due to scheduling around the Thanksgiving and Christmas holidays, a combined November/December Safety Committee meeting will be held on December 16. Since the

October meeting, committee members have continued to implement hazard mitigations for open incident reports.

Five sets of 3M LiteCom Plus devices have been purchased, three sets for Maintenance and two sets for Sewer System. The LiteCom Plus devices integrate with the 3M Climbing Helmets purchased last year and provide hearing protection while allowing employees to still communicate in loud environments. Pending feedback on these initial 5 sets, we plan to purchase additional LiteComs so that each member of the Maintenance and Sewer System departments can have their own. A hearing specialist from 3M will hold a LiteCom training session for employees in early 2022.



Financial

A copy of the Investment Schedule as of November 30, 2021 is enclosed.

The Treasurer's Report for November 2021 covering the first seven months of FY 21-22 is included herein, along with a summary cover memo.

Meetings

I attended the following meetings since the November 12, 2021 General Manager's report:

- November 16 attended CSWEA Local Arrangements Committee meeting
- November 17 attended DRSCW Executive Board meeting. Larry also attended.
- November 30 attended DRSCW Project Committee meeting. Larry also attended.
- December 1 gave tour of the WWTC to representatives from the Delhi Township, MI wastewater treatment plant. Nick Whitefleet was present to answer questions about our CHPs.
- December 3 attended DRSCW training on how to measure ultra-low levels of chlorine. Reese was a presenter.
- December 8 attended DRSCW General Membership meeting. Larry also attended.
- December 9 attended Seyfarth Shaw year end webinar titled Back to the Future or the Past? What 2022 Has in Store for Labor & Employment Laws
- December 9 participated in Cybersecurity Training for Illinois Funds Participants, which was sponsored by the Illinois State Treasurer
- December 10 attended IAWA Monthly Nutrient Subcommittee NARP meeting
- December 14 attended CSWEA Executive Committee meeting
- December 15 attended meeting hosted by the Midwest Cogeneration Association with CHP stakeholders to discuss forming a coalition for CEJA cleanup
- December 16 attended DRSCW East Branch DuPage River Conceptual Design Review meeting. Larry also attended.

Miscellaneous

Copies of the following items are enclosed:

- 1) General Manager's Report to the Employees dated November 19 and December 3 and 17, including December 17 memo to all employees regarding the vaccination incentive deadline.
- 2) November 22 letter of support for the University of Illinois Chicago's proposal to the USEPA Office of Environmental Education
- 3) November 29 e-mail message to all employees regarding IT support
- 4) December 3 e-mail message to all employees regarding Emergency COVID-19 Absence Policy 2022

cc: WDVB, AES, PWC, BOLI, WCC, MGP

DOWNERS GROVE SANITARY DISTRICT BOARD OF TRUSTEES MEETING DECEMBER 21, 2021 – 7:00 PM BOARD ROOM

PROPOSED AGENDA

- I. APPROVAL OF MINUTES
 - A. REGULAR MEETING NOVEMBER 16, 2021
- II. APPROVAL OF 1K-028 PHASE 3 CHANGE ORDER NO. 1
- III. APPROVAL OF CLAIM ORDINANCE NO. 1908
- IV. PUBLIC COMMENT
- V. OLD BUSINESS
- VI. NEW BUSINESS
 - A. SCHEDULE OF REGULAR MEETINGS FOR 2022
 - B. EMPLOYEE POLICY MANUAL RESIDENCY
 - C. MASTER ENGINEERING SERVICES AGREEMENT
- VII. EXECUTIVE SESSION

To discuss litigation per exception 2(c)11 of the Illinois Open Meetings Act.

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 December 21, 2021. 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, November 16, 2021, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Trustees Wallace D. Van Buren, Amy E. Sejnost and Paul Coultrap, General Manager Amy R. Underwood, Administrative Supervisor W. Clay Campbell, Information Coordinator Alyssa J. Caballero, and Attorney Michael G. Philipp.

Minutes of Regular Meeting – October 19, 2021

A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving the minutes of the regular meeting held on October 19, 2021 and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

Claim Ordinance No. 1907

A motion was made by Trustee Sejnost seconded by Trustee Coultrap adopting Claim Ordinance No. 1907 in the total amount of \$531,781.58 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

Public Comment - None

New Business

Appointment of Assistant Clerk and Treasurer

The following appointments were made: A motion was made by Trustee Sejnost seconded by Trustee Coultrap appointing Keith W. Shaffner as Assistant Clerk. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost and Coultrap.) A motion was made by Trustee Coultrap seconded by Trustee Sejnost appointing Amy R. Underwood as Treasurer. The motion carried. (Votes recorded: Ayes-Van Buren, Sejnost and Coultrap.)

Resolution No. R2021-01, Appointment of Authorized Agent for the Illinois Municipal Retirement Fund (IMRF)

Staff presented Resolution No. R2021-01. This resolution appoints Amy R. Underwood as the new Authorized Agent for the Illinois Municipal Retirement Fund due to William Clay Campbell's letter of resignation effective on November 28. A motion by Trustee Sejnost seconded by Trustee Van Buren was made adopting Resolution No. R2021-01 and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes-Van Buren and Sejnost. Abstained-Coultrap.)

Revision Of Authorized Bank Account Signer

Staff presented a memo revieing the current arrangement of District bank accounts and authorized signers and recommending removal of William Clay Campbell from all bank and investment

accounts because of his letter of resignation effective on November 28. A motion was made by Trustee Coultrap seconded by Trustee Sejnost to approve staff's actions to remove William Clay Campbell from all of the District's banking and investment accounts as listed on the District's Investment Schedule as of 10/31/2021. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost, and Coultrap.)

Administration Center Code Review Report

General Manager Underwood presented a report reviewing the Administration Center code which was completed by an architect and two HVAC engineers earlier in the year. The report identified recommended improvements to bring the building into compliance with ADA and with OSHA's COVID guidance for HVAC systems. The report included the estimated costs and proposed timing for completion of the improvements, some of which have already been implemented.

Other New Business

Trustee Van Buren welcomed the District's new Operator, Matt Richert. He inquired about the mainline blockage at 213 Grant Street that happened in October. He also commended maintenance staff for the Phase 1 SCADA upgrade and savings realized by doing the electrical work in-house, as noted in Maintenance Supervisor Barta's monthly report. Lastly, Trustee Van Buren expressed his appreciation to Administrative Supervisor Campbell for his work with the District, as he recently submitted his letter of resignation.

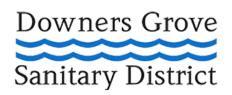
Trustee Sejnost also welcomed the District's new Operator. She inquired about the meetings General Manager Underwood attended the past month and expressed her appreciation for her involvement in professional organizations that further the wastewater treatment industry. She inquired about the mainline blockage at 213 Grant Street. Trustee Sejnost commended District staff for their participation in the recent CPR and Stop the Bleed training, as noted in Administrative Supervisor Campbell's monthly report. She also commended maintenance staff for the SCADA PLC upgrades, noted in Maintenance Supervisor Barta's monthly report. She inquired about the COVID-19 testing which was being done by the University of Missouri. Trustee Sejnost wished everyone an enjoyable and safe holiday. Lastly, she also expressed her appreciation to Administrative Supervisor Campbell for his work with the District.

Trustee Coultrap also welcomed the District's new Operator. He thanked staff for the Administrative Center code review presentation. He inquired about the unclaimed property report in Administrative Supervisor Campbell's monthly report. Lastly, he also expressed his appreciation to Administrative Supervisor Campbell for his work with the District.

A motion was made by Trustee Coultrap seconded by Trustee Sejnost to adjourn the regular meeting at 7:46 p.m. The motion carried.

Approved: December 21, 2021		
	President	
Attest:		
Clerk		

Board of Trustees
Wallace D. Van Buren
President
Amy E. Sejnost
Vice President
Paul W. Coultrap
Clerk



General Manager Amy R. Underwood

Legal Counsel
Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

Memo

To: Amy Underwood, General Manager From: Alex Bielawa, Staff Engineer

Date: December 16, 2021

Subject: Change Order No.1 for 1K-028 Basin Rehab – Phase 3

This project is now complete except for a few restoration items which are set to be completed in the spring of 2022. The contractor, Performance Construction & Engineering (PCE), removed and replaced sections of sanitary sewer in our collection system.

Several of the quantities identified in the original contract needed to be changed in the field in order to complete the project. The attached Change Order No.1 is intended to establish approval of these changes.

The major item in the Change Order was a manhole replacement. Our original plan was to replace only the top section of the manhole since the manhole was fully replaced within the last ten years. Unfortunately, it was discovered in the field that the unique shape of the manhole limited our replacement options. It was determined the best option was to fully replace the manhole.

The change order represents a 5.64% increase of the bid price.

I recommend Staff seek approval from the Board of Trustees for Change Order 1 to the 1K-028 Basin Rehab – Phase 3 Contract with Performance Construction & Engineering (PCE). for a net increase in contract cost of \$39,389.90. The final payment to the contractor, including this change order amount, is included in Claim Ordinance 1908.

C: WDVB, AES, PWC, KJR, RTJ, MJS, RPS, MGP

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CHANGE ORDER NO. 1 (FINAL)

PROJECT:	1K-028 Flow Basin Reha	bilitation – Phase 3	DATE OF ISSUANCE:	12/14/2021
OWNER:	Downers Grove Sanitary	District	ENGINEER:	Baxter & Woodman, Inc.
CONTRACTO	OR: Performance Constr	uction & Engineering, LI	C ENGINEER's Project No.	150980.62
ou are direct	ed to make the following	changes in the Contra	ct Documents:	
Description	: Change Order No.	1 (Final)		
Purnose of	Change Order: Fina	I shapas order for augr	tib, and aring ingresses access	tata di sala a a a a a a a a a a a a a a a a a
FERROLL SALES			tity and price increases associ	ciated with construction.
Attachment	ts: Pay Request No. 3	3 (Final)		m 194 1934
CHANGE IN	CONTRACT PRICE:		CHANGE IN CONTRACT T	IME:
Original Con	tract Price:	\$698,713.00	Original Contract Time: Substantial Completion: Completion:	
Previous Cha	ange Orders; to No	\$0.00	Change from previous Char N/A	nge Orders:
Current Cont	tract Price:	\$698,713.00	Current Contract Time: Substantial Completion: Completion:	
Net increase	of this Change Order:	\$39,389.90	Net increase/decrease of th	is Change Order: N/A
Contract Price	ce with this Change Order		Contract Time with this Cha	nge Order:
		\$738,102.90	Substantial Completion: Completion:	
easonably for	eseeable at the time the	contract was signed, (to necessitate the change in (2) the change is germane to Downers Grove Sanitary Distr	the original contract as
PREPARED	BY:	APPROVED:	ACCEPTED:	
BAXTER	& WOODMAN, INC.	DOWNERS GROVE DISTRIC	The state of the s	ANCE CONSTRUCTION 8 GINEERING, LLC
Ву		Ву	Ву	
	ald R. Jansen, P.E. uction Project Manager	Amy R. Under General M		onnie Averd, D.E. President/Owner
RECOMMEN	NDED BY:			
	ek J. Yold, P.E. lient manager			

Downers Grove, Illinois

Date: December 21, 2021

Claim Ordinance No. 1908

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 \$850,611.82 being in words and figures as follows:

DATE 11/18/21 PERIOD END 11/13/21 PAGE 5

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		53285.05-
01-00.2000	FEDERAL TAX WITHHELD		9168.73-
01-00.2001	STATE TAX WITHHELD		3864.19-
01-00.2002	SOCIAL SECURITY WITHHELD		6395.54-
01-00.2003	IMRF WITHHELD		3751.18-
01-00.2013	CREDIT UNION WITHHELD		2368.00-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		3344.19-
01-00.2017	VOLUNTARY GROUP LIFE		209.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		218.50-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		1119.45-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		396.95-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		343.78-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		240.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		234.80-
01-11.A003	GENERAL MANAGEMENT	818.74	
01-11.A004	FINANCIAL RECORDS	7543.91	
01-11.A005	ADMINISTRATIVE RECORDS	945.76	
01-11.A006	ENGINEERING	56.52	
01-11.A007	CODE ENFORCEMENT	4920.22	
01-11.A008	SAFETY ACTIVITIES	1437.50	
01-11.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	175.00	
01-12.A006	ENGINEERING	1949.94	
01-12.A011	MAINTENANCE - WWTC	15738.23	
01-12.A014	MAINTENANCE - ELECTRICAL	3486.00	
01-12.A021	WWTC - OPERATIONS	16358.17	
01-12.A022	WWTC - SLUDGE HANDLING	6795.13	
01-12.A023	WWTC - ENERGY RECOVERY	165.90	
01-12.A030	BUILDING AND GROUNDS	3405.65	
01-13.A041	LAB - WWTC	5236.29	
01-13.A048	LAB - ENERGY RECOVERY	258.63	
01-14.A006	ENGINEERING	113.04	
01-14.A051	SEWER MAINTENANCE	6059.11	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	859.35	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	2913.59	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	174.45	
01-14.A064	INSPECTION - MISCELLANEOUS	739.45	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	1992.80	
01-14.A066	INSPECTION - CODE ENFORCEMENT	2343.42	
01-15.A006	ENGINEERING	141.30	
01-15.A080	LIFT STATION MAINTENANCE	311.26	

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Payroll Ending Date: 11/13/21 Payroll Paid Date: 11/19/21 GL Date: 12/31/21 GENERAL LEDGER RECAP

DATE 11/16/21 PERIOD END 11/15/21 PAGE 4

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		22378.76-
01-00.2000	FEDERAL TAX WITHHELD		3392.33-
01-00.2001	STATE TAX WITHHELD		1490.31-
01-00.2002	SOCIAL SECURITY WITHHELD		2471.21-
01-00.2003	IMRF WITHHELD		1162.36-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		662.47-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		179.09-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		486.27-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		144.90-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		440.05-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A003	GENERAL MANAGEMENT	8880.51	
01-11.A004	FINANCIAL RECORDS	941.40	
01-11.A005	ADMINISTRATIVE RECORDS	363.05	
01-11.A007	CODE ENFORCEMENT	8721.47	
01-11.A008	SAFETY ACTIVITIES	136.08	
01-12.A006	ENGINEERING	37.03	
01-12.A009	OPERATIONS MANAGEMENT	4489.59	
01-12.A011	MAINTENANCE - WWTC	4310.69	
01-12.A014	MAINTENANCE - ELECTRICAL	55.70	
01-12.A021	WWTC - OPERATIONS	199.63	
01-12.A030	BUILDING AND GROUNDS	55.70	
01-13.A009	OPERATIONS MANAGEMENT	2400.67	
01-13.A041	LAB - WWTC	226.24	
01-13.A042	LAB - PRETREATMENT	1245.77	
01-13.A043	LAB - SURCHARGE PROGRAM	317.12	
01-15.A009	OPERATIONS MANAGEMENT	447.89	
01-15.A030	BUILDING AND GROUNDS	56.27	

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Payroll Ending Date: 11/15/21
Payroll Paid Date: 11/17/21
GL Date: 12/31/21

DATE 12/02/21

PERIOD END 11/27/21 PAGE 5

Payroll Ending Date: 11/27/21 Payroll Paid Date: 12/03/21

12/31/21

GL Date:

CREDIT G/L NUMBER COST DESCRIPTION DEBIT ______ 01-00.1001 CASH - PAYROLL ACCOUNT 53235.67-01-00.2000 FEDERAL TAX WITHHELD 9198.18-01-00.2001 STATE TAX WITHHELD 3843.95-01-00.2002 SOCIAL SECURITY WITHHELD 6356.71-01-00.2003 IMRF WITHHELD 3725.14-01-00.2013 CREDIT UNION WITHHELD 2368.00-01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION 3223.55-01-00.2017 VOLUNTARY GROUP LIFE 1.00 01-00.2021 FLEXIBLE ACCOUNT WITHHELD - MEDICAL 218.50-01-00.2024 FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION 1119.45-01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX 396.95-01-00.2026 DEFERRED COMPENSATION WITHHELD - IPPFA 271.28-01-00.2027 DEFERRED COMPENSATION WITHHELD - IPPFA ROTH 240.00-DC PLAN LOAN REPAYMENT WITHHELD 01-00.2028 234.80-01-11.A003 GENERAL MANAGEMENT 732.66 01-11.A004 FINANCIAL RECORDS 7112.69 01-11.A005 ADMINISTRATIVE RECORDS 733.74 01-11.A006 ENGINEERING 544.01 01-11.A007 CODE ENFORCEMENT 5689.95 01-11.A008 SAFETY ACTIVITIES 900.00 01-11.A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE 175.00 01-12.A006 ENGINEERING 1547.24 01-12.A011 MAINTENANCE - WWTC 11808.05 01-12.A014 MAINTENANCE - ELECTRICAL 7002.68 01-12.A021 WWTC - OPERATIONS 19001.29 WWTC - SLUDGE HANDLING 01-12.A022 5586.91 01-12.A023 WWTC - ENERGY RECOVERY 67.46 01-12.A030 BUILDING AND GROUNDS 3200.93 01-13.A041 LAB - WWTC 5361.30 01-13.A048 LAB - ENERGY RECOVERY 231.74 ENGINEERING 01-14.A006 28.26 01-14.A051 SEWER MAINTENANCE 6768.88 01-14.A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 499.04 01-14.A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS 1938.01 01-14.A063 INSPECTION - PERMIT INSPECTIONS 490.28 01-14.A064 INSPECTION - MISCELLANEOUS 1810.83 01-14.A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES 815.68 01-14.A066 INSPECTION - CODE ENFORCEMENT 2047.05 01-15.A080 LIFT STATION MAINTENANCE 337.50

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GENERAL LEDGER RECAP

DATE 12/01/21 PERIOD END 11/30/21 PAGE 4

Payroll Ending Date: 11/30/21 Payroll Paid Date: 12/02/21 GL Date: 12/31/21

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		25428.20-
01-00.2000	FEDERAL TAX WITHHELD		4048.38-
01-00.2001	STATE TAX WITHHELD		1688.61-
01-00.2002	SOCIAL SECURITY WITHHELD		2471.11-
01-00.2003	IMRF WITHHELD		1351.42-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		704.24-
01-00.2017	VOLUNTARY GROUP LIFE		64.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		179.09-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		793.43-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		144.90-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		440.31-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A003	GENERAL MANAGEMENT	13801.30	
01-11.A004	FINANCIAL RECORDS	978.42	
01-11.A005	ADMINISTRATIVE RECORDS	44.18	
01-11.A007	CODE ENFORCEMENT	8604.70	
01-11.A008	SAFETY ACTIVITIES	88.86	
01-12.A006	ENGINEERING	133.01	
01-12.A009	OPERATIONS MANAGEMENT	4261.13	
01-12.A011	MAINTENANCE - WWTC	4656.56	
01-12.A014	MAINTENANCE - ELECTRICAL	247.82	
01-12.A021	WWTC - OPERATIONS	288.81	
01-12.A023	WWTC - ENERGY RECOVERY	41.04	
01-13.A009	OPERATIONS MANAGEMENT	2542.30	
01-13.A041	LAB - WWTC	259.11	
01-13.A042	LAB - PRETREATMENT	588.32	
01-13.A043	LAB - SURCHARGE PROGRAM	800.06	
01-15.A080	LIFT STATION MAINTENANCE	55.13	

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
AT & T MOBILITY	A000085	12/03/21	831873915	01-15.B112	LS Cell Dialer	55.23	55.23	063284
ACI Payments Inc.	A000096	11/19/21	1000059555	01-11.B110	OLR Fees	27.50	27.50	103621
ADVOCATE OCCUPATIONAL HEALTH	A000150	11/01/21	810264	01-12.B117	Employment Screening	428.50	428.50	063285
SYNCHB/AMAZON	A000295	11/12/21	433396377347		Ops Supplies	59.99		
		11/08/21	433686474674	01-12.B116	Reflective Roadway Stakes	94.99		
		11/19/21	437357389399	01-11.B116	Adding Machine	128.61		
		11/19/21	44365434889	01-11.B115	Protective Case Laptop	68.55		
		12/06/21	444669587836	01-14.B116	Wiper Blades	16.99		
		11/20/21	445558544536	01-14.B117	DJ Outerwear	60.00		
		12/06/21	448764655895	01-14.B116	Marking Paint	104.05		
		11/11/21	453336933895	01-12.B116	Ops Supplies	42.82		
			463883773846		SS Supplies	76.58		
			476386646436		DJ Outerwear Return	75.25-		
			577833438784		DJ Outerwear	52.11		
			584638486787		JG Outerwear	199.00		
			598457858746		Ops Supplies	18.97		
			643469986694		OA Outerwear	70.99		
			657545973685		Protective Case Return	68.55-		
			674643766696		DJ Outerwear	79.99		
			687757653954		Office Calendar	11.99		
			733763646459	01-14.B115		59.36		
			739473864634		ABS Blower 1 Batteries	118.72		
			749677696998		Ops Supplies	63.99		
			757844838898		Phone Case Return	24.99-		
			763389997937		Safety - Cleats for Shoes	319.52		
			763943788878		Admin Gift Cards	900.00		
			763943788878		WWTC Gift Cards	1700.00		
			763943788878		Lab Gift Cards	300.00		
			763943788878		SS Gift Cards	900.00		
			786687659438		Ops Supplies	12.97		
			867677934393		Outfall Clean - Carabiner	259.20		
			963577988996		MM Outerwear	83.76		
		, ,	969373997856		Portable Battry Jmp Start	299.95		
			995663458755		Desk Calendar	19.95	5954.26	063286
AMERICLAIM INC.	A000305		1359057		Backup Reimburse Claim	576.80	576.80	063287
AMERICAN NATIONAL SKYLINE	A000320	11/16/21			Admin Window Cleaning	61.00	61.00	103622
AUTOZONE - AZ COMMERCIAL	A000600		2576936590		Golf Cart Wipers	16.82		
			2576937541		Returned Battery	165.09-		
			2576942616		CHP Gas Cleaning Parts	55.36		
			2576959521		Auto Parts	7.09		
			2576962702		Admin Auto Parts	8.09		
			2576962702		WWTC Auto Parts	14.18		
			2576962702		SS Auto Parts	21.27		
			2576963434		Auto Cleaning Supplies	45.36		
			2576964889		Auot Cleaning Supplies	31.46		
			2576965628		Auto Parts	167.39		
		12/CJ/ZI	2310303020	U1 14.C45	MACO FALCS	101.33		

NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		12/06/21	2576967378	01-14.B116	Wiper Blades Insp Van	40.18		
		12/10/21	2576969836	01-12.C225	Auto Parts	7.42		
		12/13/21	2576971707	01-12.B507	Sec 7 Main Drive Gear Red	29.97	279.50	063288
BAXTER & WOODMAN, INC.	в000120	11/19/21	0228873	01-14.B124	Flow Monitoring	111.30		
		11/19/21	0228875	01-14.B902	Outfall Sewer Sag Repair	485.00		
		11/19/21	0228878	01-11.B124	Misc Engineering Services	2636.23		
		11/19/21	0228881	01-14.B901	Curtiss St CIPP Lining	1947.50	5180.03	103623
ALEX BIELAWA	В000196	11/23/21	Reimburse	01-11.B116	Phone Case & Screen Prot	68.38	68.38	103624
BREUER METAL CRAFTSMEN INC.	в000330	11/12/21	10878	01-12.B507	Toe Plate For Catwalk	600.00	600.00	063289
BUMPER TO BUMPER WHEATON	B000460	12/08/21	470-176813	01-12.B116	MSB Supplies	169.43	169.43	063324
CASSIDY TIRE & SERVICE	C000090	11/16/21	912005752	01-12.B512	Golf Cart Tires	381.84	381.84	063290
CHEM-WISE ECOLOGICAL	C000190	05/18/21	934001	01-11.B118	Admin Pest Control	95.00		
		05/18/21	934001	01-12.B812	WWTC Pest Control	190.00		
		10/14/21	994050	01-11.B118	Admin Pest Control	95.00		
		10/14/21	994050	01-12.B812	WWTC Pest Control	190.00	570.00	103625
CHICAGO METROPOLITAN FIRE	C000240	11/29/21	IN00372288	01-11.B113	Sprinkler Sys Test/Inspec	260.00	260.00	063291
CINTAS #344	C000300	11/16/21	4101933247	01-12.B117	WWTC Uniform Rental	77.20		
		11/16/21	4101933247	01-14.B117	SS Uniform Rentals	13.09		
		11/23/21	4102696079	01-12.B117	WWTC Uniform Rentals	86.38		
		11/23/21	4102696079	01-14.B117	SS Uniform Rentals	13.09		
		11/10/21	4103233496	01-12.B117	WWTC Uniform Rentals	77.20		
		11/10/21	4103233496	01-14.B117	SS Uniform Rentals	13.09		
		12/07/21	4103933906	01-12.B117	WWTC Uniform Rentals	77.20		
		12/07/21	4103933906	01-14.B117	SS Uniform Rentals	13.09		
		12/14/21	4104584530	01-12.B117	WWTC Uniform Rentals	77.20		
		12/14/21	4104584530	01-14.B117	SS Uniform Rentals	13.09	460.63	063292
CINTAS FIRST AID & SAFETY	C000320	11/19/21	5084761730	01-11.B113	First Aid Kits	280.35	280.35	063293
COLLEY ELEVATOR CO.	C000370	12/01/21	219066	01-12.B113	Elevator Inspection 6 mos	771.00	771.00	103626
COMCAST	C000373	12/03/21	1200550568	01-11.B112	Backup Internet Service	113.40	113.40	063294
Comcast	C000375	12/01/21	932769962	01-11.B112	Fiber Internet Service	830.00	830.00	063295
COMED	C000380	11/10/21	0055025057	01-15.B100	College LS Elec	617.08		
		11/12/21	0068029014	01-15.B100	Centex LS Elec	123.93		
		11/12/21	0120089072	01-15.B100	Wroble LS Elec	659.24		
		11/11/21	0458029046	01-15.B100	Liberty Park LS Elec	504.01		
		11/18/21	0562080004	01-15.B100	Venard LS Elec	510.09		
		11/12/21	1095091170	01-15.B100	Northwest LS Elec	1447.62		
		11/10/21	1810068039	01-15.B100	Ealston LS Elec	213.62		
		11/10/21	3240038012	01-15.B100	Butterfield LS Elec	182.22		
		11/12/21	4657083017	01-15.B100	Hobson LS Elec	2673.42		
		11/19/21	6770572011	01-00.2005	BSSRAP Yard Elec	64.48		
		11/19/21	6770572011	01-12.B100	Walnute House Elec	77.98		
		11/19/21	8762083052	01-12.B100	Big Top Elec	113.42	7187.11	063296
COMED	C000381	11/16/21	Lease Renew	01-15.B826	Lease Renewal	1500.00	1500.00	063325
CONCENTRIC INTEGRATION, LLC	C000410	11/19/21	0228874	01-11.B115	Microsoft Office 365	9200.00		
		11/19/21	0228874	01-14.B115	Microsoft Surface Pro	1614.63		
		11/19/21	0228877	01-12.B513	WWTC PLC Upgrades	1613.75		

===== VENDOR =====			NOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		11/19/21	0228879	01-11.B115	Support Services	1059.96		
		11/19/21	0228879	01-12.B513	Support Services	2152.04		
		11/19/21	0228880	01-11.B115	Support Services	456.00		
		11/19/21	0228880	01-12.B513	Support Services	1562.10		
		11/19/21	0228880	01-15.B526	NW LS Support Services	2750.26	20408.74	103627
CONSERV FS	C000418	12/03/21	6411984	01-12.B812	Grass Seed	147.50	147.50	063326
COVERALL NORTH AMERICA, INC	C000557	12/01/21	1010688538	01-12.B812	MSB Cleaning Services	304.00		
		12/01/21	1010688538	01-13.B116	Lab Cleaning Services	157.00		
		12/01/21	1010688540	01-11.B118	Admin Cleaning Services	429.00	890.00	103628
DAHM ENTERPRISES, INC	D000028	12/01/21	1315	01-12.B131	Sludge Hauling	34524.00	34524.00	103629
ELTA SONIC	D000220	10/29/21	10408457	01-12.C225	WWTC Vehicle Washes	16.66		
		10/29/21	10408457	01-14.C225	SS Vehicle Washes	33.32		
		11/26/21	10427826	01-12.C225	Admin Vehicle Washes	8.33		
		11/26/21	10427826	01-14.C225	SS Vehicle Washes	33.32	91.63	063297
/ILLAGE OF DOWNERS GROVE	D000480	11/15/21	171599	01-11.B121	Meter Readings October	424.04		
		11/19/21	171602	01-11.C222	Admin Vehicle Fuel	92.20		
		11/19/21	171602	01-12.B812	Gas Can Fuel	32.56		
		11/19/21	171602	01-12.C222	WWTC Vehicle Fuel	1814.17		
		11/19/21	171602	01-13.C222	Lab Vehicle Fuel	51.94		
		11/19/21	171602	01-14.C222	SS Vehicle Fuel	931.25		
		11/19/21	171602	01-15.B529	LS Generator Fuel	16.02		
		12/01/21	171699	01-12.B113	Annual Fire Alarm Com Fee	400.00		
		12/15/21	173462	01-11.B121	Meter Readings November	424.04	4186.22	063298
ECO INFRASTRUCTURE SOLUTIONS	E000005	10/31/21	15172	01-14.B115	Wheel Spacers	878.33	878.33	063299
J EQUIPMENT, INC.	E000030	11/26/21	P05377	01-14.B115	Dual Roller Guide Assmbly	1435.49	1435.49	063300
EXPRESS BADGING	E000500	11/30/21	107256	01-11.B116	Empl Badges Prepaid	266.50	266.50	063301
EYE MED VISION CARE	E000600	12/01/21	165052629	01-17.E455	Vision Insurance	452.75	452.75	063302
FEDEX KINKO'S	F000075	11/17/21	36130023853	01-13.B116	Lab Supplies	41.52	41.52	063303
FIRST ENVIRONMENTAL LAB	F000140	11/12/21	164708	01-13.B123	Nov Biosolids Sample	265.20		
		11/17/21	164816	01-13.B123	Fall Industrial Sample	705.60	970.80	103630
BEORGE'S LANDSCAPING	G000260	11/30/21	Mowing	01-11.B118	Admin Mowing	407.32		
		11/30/21	Mowing	01-12.B812	WWTC Mowing	2630.24		
		11/30/21	Mowing	01-15.B820	Butterfield LS Mowing	130.00		
		11/30/21			Centex LS Mowing	130.00		
		11/30/21	Mowing	01-15.B823	Earlston LS Mowing	130.00		
		11/30/21	Mowing		Hobson LS Mowing	130.00		
		11/30/21	Mowing	01-15.B825	Liberty Park LS Mowing	130.00		
		11/30/21		01-15.B826	North West LS Mowing	130.00		
		11/30/21			Venard LS Mowing	130.00		
		11/30/21			Wroble LS Mowing	130.00	4077.56	103631
. W. GRAINGER, INC.	G000520		9115901556	01-12.B512	_	51.20		,,,,,
- , - -			9120381596	01-12.B116		20.96		
			9120849568	01-12.B512		39.40		
			9121410881	01-12.B312		175.00		
			9122338032	01-12.B113		166.52		
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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		11/24/21	9131539018	01-11.B118	See Sheet	13.87		
		12/01/21	9136129104	01-12.B113	See Sheet	105.50		
		12/01/21	9136740108	01-13.B114	See Sheet	279.64		
		12/01/21	9136740116	01-12.B116	See Sheet	43.26		
		12/06/21	9141504903	01-12.B116	See Sheet	7.36		
		12/06/21	9142240085	01-12.B512	See Sheet	68.29		
		12/08/21	9144448751	01-12.B509	See Sheet	21.74		
		12/09/21	9146062402	01-12.B116	See Sheet	43.26		
		12/09/21	9146062410	01-12.B512	See Sheet	27.86		
		12/10/21	9147937297	01-12.B116	See Sheet	38.96		
		12/13/21	9148375885	01-13.B115	See Sheet	69.39		
		12/14/21	9150255561	01-12.B113	See Sheet	269.43	1589.63	103632
HML, INC.	н000035	12/10/21	89510	01-13.B123	November Pathogens	1000.00	1000.00	063304
HACH COMPANY	н000040	12/14/21	12792543	01-13.B114	Lab Chemicals	824.91	824.91	103633
HARBOR FREIGHT TOOLS	н000060	11/16/21	968175	01-14.B116	SS Supplies	12.97	12.97	063305
ALAN HARTIGAN	н000144	11/15/21	Reimburse	01-14.B117	Outerwear	163.11	163.11	103634
HILLS CONCRETE CUTTING SERVICE	SH000215	11/22/21	3497	01-11.B118	Admin HVAC Repair	425.00	425.00	063306
IOME DEPOT	н000400	12/08/21	0022613	01-12.B805	See Sheet	101.34		
		12/07/21	1021385	01-12.B117	See Sheet	39.94		
		12/07/21	1021403	01-12.B116	See Sheet	148.92		
		12/06/21	2521745	01-12.B512	See Sheet	26.00		
		11/15/21	3371266	01-12.B116	See Sheet	48.79		
		11/24/21	4021425	01-12.B113	See Sheet	29.94		
		12/03/21	5013317	01-11.B116	See Sheet	14.91		
		12/02/21	6050843	01-14.B116	See Sheet	438.79		
		11/11/21	7020010	01-12.B813	See Sheet	14.61		
		12/01/21	7031210	01-11.B118	See Sheet	57.83		
		11/11/21	7140116	01-14.B116	See Sheet	52.40		
		12/10/21	8013647	01-12.B116	See Sheet	44.98		
		12/10/21	8022801	01-12.B812	See Sheet	23.98		
		12/09/21	9021704	01-14.B116	See Sheet	20.97		
		11/19/21	9024614	01-12.B809	See Sheet	19.13		
		11/19/21	9974621	01-12.B512	See Sheet	777.99	1860.52	063307
ILLINOIS SEC. AMERICAN WATER	I000360	12/03/21	200067785	01-11.B117	AMB Webinar	80.00	80.00	063327
MPACT NETWORKING INC.	1000400	11/19/21	2338859	01-11.B115	Copies	67.33	67.33	103635
INFOSEND, INC.	1000415	11/30/21	202736	01-11.B121	Customer Bill Mailings	4334.42	4334.42	103636
ngstrup Paving Inc.	I000450	12/07/21	22900	01-15.B826	Northwest LS Paving	39274.00	39274.00	103669
J.J. Keller & Associates, Inc.	J000011	11/18/21	9106492028	01-11.B113	Safety Signs	53.54	53.54	063328
KANSAS CITY LIFE INSURANCE CO	K000045	12/06/21	038399	01-17.E455	Life Insurance	391.00	391.00	103637
AI, LTD	L000012	11/26/21	21-18813	01-12.B511	Intermediate Sldg Pmp Vlv	460.00	460.00	103638
LIFELINK EMS	L000240	11/29/21	211117	01-11.B113	CPR Training	2210.00	2210.00	103670
LOU'S GLOVES	L000300	11/18/21	046644	01-12.B113	Gloves	448.00	448.00	103639
MAGNUM ELECTRONICS, INC.	M000102	12/02/21	2021/9791	01-11.B113	Sanitary Access Headsets	151.06		
		12/06/21	2021/9879	01-11.B113	Radio Headsets	1847.50		
		12/06/21	2021/9879	01-12.B113	Radio Headsets	1847.50	3846.06	063308
MARCOTT ENTERPRISES, INC.	M000115	11/17/21	18835	01-12.B509	Delivery of Sand	1212.64	1212.64	103640

NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK N
MCMASTER-CARR SUPPLY COMPANY	M000360	11/23/21	68893266	01-11.B118	Admin HVAC Repair	79.33		
		12/08/21	69583907	01-12.B812	Toliet Paper Dispensers	77.91		
		12/09/21	69688587	01-12.B512	Shop Tool	24.25		
		12/10/21	69752402	01-12.B502	Hypo Salt Strg Lid Parts	87.00		
		12/13/21	69813822	01-12.B507	Sec 7 Main Drv Gear Part	58.69		
		12/15/21	69931462	01-12.B812	Returned TP Dispensers	77.91-	249.27	103641
MICHAEL G PHILIPP, PC	M000510	11/05/21	1390	01-11.B124	Legal Services	645.00		
		12/06/21	1408	01-11.B124	Legal Services	945.00	1590.00	063309
MICRO CENTER	M000550	11/16/21	5584148	01-11.B115	USB Adapters & Monitors	434.93		
		12/15/21	5616721	01-12.B116	Phone Case	14.99	449.92	103642
MIDAMERICAN ENERGY SERVICES,	LLM000554	11/15/21	259824	01-15.B100	Northwest LS Elec	1724.60		
		11/15/21	259825	01-15.B100	Liberty Park LS Elec	397.05		
		11/15/21	259827	01-15.B100	Butterfield LS Elec	259.76		
		11/15/21	259828	01-15.B100	Earlston LS Elec	304.64		
		11/23/21	259829	01-15.B100	Venard LS Elec	519.57		
		11/15/21	259830	01-15.B100	Centex LS Elec	133.97		
		11/15/21	259831	01-15.B100	College LS Elec	452.74		
		11/15/21	462517	01-15.B100	Wroble LS Elec	1221.95		
		11/15/21	462518	01-15.B100	Hobson LS Elec	2939.80		
		11/02/21	462554	01-11.B100	Admin Elec	1341.05		
		11/02/21	462554	01-12.B100	WWTC Elec	2729.93	12025.06	103643
MID AMERICAN WATER	M000558	11/30/21	197007A	01-14.B913	BSSRAP Repair Supplies	2450.00	2450.00	063329
MOTION INDUSTRIES, INC.	M000750	11/12/21	IL10-723218	01-12.B506	Long Coll Flight Attachmn	2606.64		
		11/29/21	IL10-724146	01-12.B506	Bearing Return Prim 5	487.66-		
		12/07/21	IL10-724625	01-12.B513	CHP Genset 1 Part	57.08		
		12/10/21	IL10-724987	01-12.B505	Bar Screen Rag Comp Parts	90.72	2266.78	103644
NAPA AUTO PARTS	N000040	11/30/21	4343-753750	01-14.C225	Auto Parts	40.92	40.92	063310
NAPCO STEEL, INC.	N000050	11/18/21	453433	01-12.B506	Prim 5&6 Infl Chan Covers	269.55	269.55	103645
NEUCO, INC.	N000260	11/16/21	5435725	01-12.B509	Belt Press Water Solenoid	1260.63	1260.63	103646
NICOR GAS	N000330	11/12/21	15876210004	01-12.B101	Plant 1 Gas	238.65		
		11/12/21	44976210003	01-12.B101	Chem Feed Gas	118.12		
		11/16/21	51006900008	01-12.B101	Plant 2 Gas	155.27		
		11/12/21	54976210002	01-11.B101	Admin Gas	109.63		
		11/12/21	87801017812	01-12.B101	Walnut House Gas	81.84	703.51	063311
NISSEN ENERGY INC	N000350	12/06/21	249	01-12.B513	CHP 1&2 Oil Anlys & Filtr	842.85	842.85	103647
PACE ANALYTICAL	P000010	11/24/21	2140109552	01-13.B123	Nov NPDES Testing	115.00	115.00	103648
PEERLESS NETWORK, INC	P000175	12/15/21	1214468	01-11.B112	Admin Phone Service	426.34		
		12/15/21	1214468	01-12.B112	WWTC Phone Service	658.70	1085.04	103671
PERFORMANCE CONSTRUCTION &	P000255	11/22/21			1K-028 Flow Basin Rehab	176059.84	176059.84	103672
PETTY CASH	P000350		Cash Box		CPR Training Water	18.32		
			Cash Box		Postage Due	9.04		
			Cash Box		Hand Sanitizer	35.44		
			Cash Box		MSB Supplies	26.17		
			Cash Box		Lab Supplies	5.66	94.63	063312
POLYDYNE INC.	P000395	12/13/21			Belt Press Polymer	2515.14	2515.14	103649
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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
PORTER PIPE AND SUPPLY CO.	P000420	11/19/21	12316295-00	01-12.B509	Belt Press Spr Water Repr	35.90		
		11/23/21	12318197-00	01-11.B118	Admin HVAC Repair	877.01	912.91	103651
PRINCIPAL LIFE INSURANCE CO	P000650	11/17/21	1093099	01-17.E455	Dental Insurance	2709.29	2709.29	103652
QUADIENT LEASING	Q000250	11/23/21	N9151195	01-11.B115	Postage Meter Lease	462.54	462.54	103653
RED WING SHOE STORE	R000180	11/15/21	45-1-109198	01-12.B117	EB Boots	220.99		
		11/18/21	45-1-109352	01-14.B117	AL Boots	220.99		
		11/18/21	45-1-109353	01-14.B117	DC Boots	301.74		
		11/18/21	45-1-109355	01-14.B117	AL Boot Credit	17.00-	726.72	103654
RENTALMAX ADMINISTRATION	R000250	11/16/21	509742-5	01-12.B116	Fork Lift Fuel	33.69	33.69	063330
Republic Services #551	R000264	11/15/21	305513001136	01-12.B102	Grit Screen Dumpster Rent	76.20	76.20	063313
REVERE ELECTRIC	R000275	11/23/21	S4553429.001	01-12.B507	Secondary 9 Parts	1699.53		
		11/23/21	S4553429.002	01-12.B507	Secondary 9 Parts	59.76	1759.29	063314
SEAWAY SUPPLY CO.	S000200	11/18/21	176218	01-12.B116	MSB Supplies	149.98		
		11/24/21	176218-01	01-12.B116	MSB Supplies	124.75		
		11/22/21	176417	01-13.B116	Lab Supplies	32.00		
		12/06/21	176509	01-12.B512	Maint Repair Supplies	101.75		
		12/07/21	176878	01-12.B116	MSB Supplies	95.48		
		12/09/21	176878-01	01-12.B116	MSB Supplies	64.00		
		12/08/21	176881	01-13.B116	Lab Supplies	32.00		
		12/14/21	176901	01-12.B512	Maint Repair Supplies	21.35	621.31	103655
CARLY SHAW	S000305	11/16/21	Reimburse	01-11.B117	Admin Lunches	44.22		
		11/16/21	Reimburse	01-12.B117	WWTC Lunches	132.62		
		11/16/21	Reimburse	01-13.B117	Lab Lunches	29.48		
		11/16/21	Reimburse	01-14.B117	SS Lunches	44.22	250.54	103656
SHERWIN-WILLIAMS CO.	S000320	12/03/21	1009-6	01-12.B812	Paint & Supplies	208.77		
		12/07/21	1182-1	01-12.B810	Digester 4&5 Doors Paint	163.04	371.81	103657
SMARTSIGN	S000432	10/06/21	SMT-439271	01-11.B113	Safety Signs	89.35	89.35	063315
SOUND INCORPORATED	S000480	11/12/21	D1356840	01-11.B115	Tunnel Phone Call Out	207.50		
		11/12/21	D1356840	01-12.B513	Tunnel Phone Call Out	207.50	415.00	103658
STAPLES INC.	S000640	10/12/21	3491439361	01-11.B116	Hand Soap	55.62		
		10/12/21	3491439361	01-12.B116	Hand Soap	55.62		
		11/05/21	3493761599	01-11.B116	Office Supplies	49.88		
		11/11/21	3493761601	01-11.B116	Office Supplies	101.53		
		11/19/21	3493761602	01-13.B116	Lab Calendar	21.99		
		11/22/21	3493761604	01-11.B116	Office Supplies	47.55		
		11/19/21	349761603	01-11.B116	Admin Calendars	36.65		
		11/19/21	349761603	01-12.B116	WWTC Calendars	316.37		
		11/19/21	349761603	01-13.B116	Lab Calendars	72.25		
		11/19/21	349761603	01-14.B116	SS Calendars	40.66	798.12	103659
STEPHENS PLUMBING AND	S000680	11/03/21		01-14.B910		471.15		
		11/07/21		01-14.B910	-	439.00		
		11/18/21		01-14.B910		310.15		
		11/22/21			Shear Repair	453.90	1674.20	063316
STEVENSON CRANE SERVICE, INC.	S000720	11/05/21			Gas Cleaning Media Change	750.00	750.00	103660
	T000250		01029188		Cylinder Rentals	60.40	60.40	103661
TERRACE SUPPLY COMPANY		TO/31/71	OTOZSTOO	OT-TV-DIID			00.40	



NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		11/22/21	800412	01-12.B116	Skimmer Rake Extension	281.33	708.33	063317
AMY UNDERWOOD	U000189	11/30/21	Reimburse	01-11.B116	Phone Case & Screen Prot	70.98		
		11/30/21	Reimburse	01-11.B117	Prf Engineer License Renw	61.35	132.33	103662
UNDERCUTTERS	U000190	12/05/21	Tree Service	01-11.B118	Admin Tree Service	225.00		
		12/05/21	Tree Service	01-12.B812	WWTC Tree Service	500.00	725.00	063318
UNISON SOLUTIONS, INC.	U000192	11/18/21	2021-8416	01-12.B513	H2S & Siloxane Tank Gaskt	261.00	261.00	103663
UNITED PARCEL SERVICE	U000300	11/13/21	3Y0091461	01-13.B123	Overnight Sample Shipping	37.62		
		12/11/21	3Y0091501	01-14.B115	Returned Part Shipping	6.44	44.06	063319
UNO CONSTRUCTION CO., INC.	U000450	11/17/21	1255	01-15.B526	Air Relief Valve #1 Repr	8402.21		
		11/30/21	5	01-14.B910	BSSRAP Projects	88624.17	97026.38	103664
VWR INTERNATIONAL INC.	V000030	11/08/21	8806663334	01-13.B114	Lab Chemicals	184.10		
		11/15/21	8806734927	01-13.B114	Lab Chemicals	115.20	299.30	063320
VERIZON WIRELESS	V000135	12/01/21	542042956	01-12.B112	WWTC Tabets	118.05		
		12/01/21	542042956	01-14.B112	SS Tablets	87.48		
		12/01/21	542042956	01-15.B112	LS Tablets	36.01		
		11/28/21	785846626	01-11.B112	Admin Cell Phones	902.23		
		11/28/21	785846626	01-12.B112	WWTC Cell Phones	929.51		
		11/28/21	785846626	01-13.B112	Lab Cell Phones	498.40		
		11/28/21	785846626	01-14.B112	SS Cell Phones	484.91		
		11/28/21	785846626	01-15.B112	LS Cell Phones	277.02	3333.61	063321
WAGNER COMMUNICATIONS, INC	W000070	12/01/21	2112000067	01-11.B112	Answering Service	240.18	240.18	103665
WASTE MANAGEMENT	W000170	11/30/21	144357292370	01-12.B102	Garbage & Recycling	360.77	360.77	063331
WESTFAX	W000350	12/01/21	1383212	01-11.B112	EFax Service	8.99	8.99	103666
WEST SIDE TRACTOR SALES CO.	W000380	11/23/21	N15177	01-12.B501	Hydraulic Oil	119.21	119.21	063322
VILLAGE OF WESTMONT	W000450	11/17/21	717290	01-11.B121	Meter Readings	370.01	370.01	063323
XYLEM WATER SOLUTIONS USA	X000110	12/08/21	3556C02338	01-12.B510	Grease Mixer PM	625.00	625.00	103667
						========	=======	
					Total Payments:	470549.88	470549.88	
					ACH Payments Total:	422222.72	.00	
				Ch	eck Payments Total:	48327.16	470549.88	



===== VENDOR =====	=======	===== 11	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
CHASE	в000050	11/19/21	PR 11/13/21	01-00.2000	Federal Tax	9168.73		
		11/19/21	PR 11/13/21	01-00.2002	Empl Soc Sec Tax	6395.54		
		11/19/21	PR 11/13/21	01-17.E461	Emplr Soc Sec Tax	6395.47	21959.74	103601
CHASE	в000050	11/17/21	SPR 11/15/21	01-00.2000	Federal Tax	3392.33		
		11/17/21	SPR 11/15/21	01-00.2002	Empl Soc Sec Tax	2471.21		
		11/17/21	SPR 11/15/21	01-17.E461	Emplr Soc Sec Tax	2471.23	8334.77	103604
CHASE	в000050	12/03/21	PR 11/27/21	01-00.2000	Federal Tax	9198.18		
		12/03/21	PR 11/27/21	01-00.2002	Empl Soc Sec Tax	6356.71		
		12/03/21	PR 11/27/21	01-17.E461	Emplr Soc Sec Tax	6356.70	21911.59	103608
CHASE	в000050	12/02/21	SPR 11/30/21	01-00.2000	Federal Tax	4048.38		
		12/02/21	SPR 11/30/21	01-00.2002	Empl Soc Sec Tax	2471.11		
		12/02/21	SPR 11/30/21	01-17.E461	Emplr Soc Sec Tax	2471.09	8990.58	103609
Bass Pro Shops	в000063	12/02/21	Waders	01-14.B115	Waders For Outfall Clean	297.48	297.48	103614
CONSERV FS	C000418	11/22/21	6409563	01-12.B812	Reissue Returned Check	147.50	147.50	063150
D.G. SANIT DIST #XXXXXXXXX11	L17 D000400	12/22/21	Reimburse	01-00.1001	PR Acct Reimburse	154327.68	154327.68	103618
D.G. SANIT DIST #XXXXXXXXX11	114 D000420	12/22/21	Refunds	01-05.3001	User Refund Acct Reimburs	3382.10	3382.10	103620
D.G. SANIT DIST #XXXXXXXXX11	L12 D000440	12/22/21	Reimburse	01-11.B117	Empl Outerwear Embroider	60.00		
		12/22/21	Reimburse	01-12.B117	Empl Outerwear Jackets	145.00		
		12/22/21	Reimburse	01-13.B117	Empl Outerwear Jackets	60.00		
		12/22/21	Reimburse	01-14.B117	Empl Outerwear Jackets	180.00		
		12/22/21	Reimburse	01-14.B910	BSSRAP Rodding Refunds	2573.63	3018.63	103619
DUPAGE CREDIT UNION	D000650	11/19/21	PR 11/13/21	01-00.2013	Empl Authorized W/Holding	2368.00	2368.00	103600
DUPAGE CREDIT UNION	D000650	12/03/21	PR 11/27/21	01-00.2013	Empl Authorized W/Holding	2368.00	2368.00	103607
GARY GREATHOUSE	G000535	12/03/21	Reimburse	01-14.B129	Backup Reimbursement	2500.00	2500.00	063283
HEALTH CARE SERVICE CORP.	н000190	11/24/21	165585	01-17.E455	Health Insurance	45445.83	45445.83	103599
ILLINOIS DEPARTMENT OF REVEN	UE 1000240	11/19/21	PR 11/13/21	01-00.2001	State Tax	3864.19	3864.19	103602
ILLINOIS DEPARTMENT OF REVEN	TUE 1000240	11/17/21	SPR 11/15/21	01-00.2001	State Tax	1490.31	1490.31	103605
ILLINOIS DEPARTMENT OF REVEN	UE 1000240	12/03/21	PR 11/27/21	01-00.2001	State Tax	3843.95	3843.95	103610
ILLINOIS DEPARTMENT OF REVEN	UE 1000240	12/02/21	SPR 11/30/27	01-00.2001	State Tax	1688.61	1688.61	103611
ILLINOIS MUNICIPAL	1000300	12/09/21	Pension	01-00.2003	Empl Pension Deposit	9922.34		
		12/09/21	Pension	01-00.2014	Empl Vol Pension Deposit	8019.74		
		12/09/21	Pension	01-17.E460	Emplr Pension Deposit	22203.99	40146.07	103615
INVOICE CLOUD	1000750	12/10/21	607-2021-11	01-11.B121	Biller Portal Fees	512.40	512.40	103616
MIDAMERICA ADMIN HRA ACCOUNT	г мооо557	11/29/21	HRA Funding	01-17.E455	HRA Acct Funding	500.00	500.00	103597
OFFICE DEPOT	0000100	11/19/21	601116900836	01-11.B116	Replc Check 63179	32.99	32.99	063149
ROESCH FORD COMMERCIAL	R000366	12/02/21	Trucks	01-12.C226	Ops & Maint Sups Trucks	47647.00	47647.00	063151
ROPE.COM	R000372	12/01/21	Safety Outfl	01-14.B115	Ropes For Outfall Clean	1645.38	1645.38	103617
TRANSAMERICA RETIREMENT	T000415	11/19/21	PR 11/13/21	01-00.2026	Def Comp IPPFA	343.78		
		11/19/21	PR 11/13/21	01-00.2027	Def Comp Roth IRA IPPFA	240.00		
		11/19/21	PR 11/13/21	01-00.2028	Def Comp Loan Repay IPPFA	234.80	818.58	103603
TRANSAMERICA RETIREMENT	T000415	11/17/21	SPR 11/15/21	01-00.2026	Def Comp IPPFA	440.05		
			SPR 11/15/21		Def Comp Loan Repay IPPFA	77.06	517.11	103606
TRANSAMERICA RETIREMENT	T000415		PR 11/27/21	01-00.2026	Def Comp IPPFA	271.28		
			PR 11/27/21		Def Comp Roth IRA IPPFA	240.00		
			PR 11/27/21		Def Comp Loan Repay IPPFA	234.80	746.08	103612



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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		12/02/21	SPR 11/30/21	01-00.2028	Def Comp Loan Repay IPPFA	77.06	517.37	103613
Zoom Inc.	Z000200	11/26/21	P133632627	01-11.B115	Subscription	40.00	40.00	103598
						=======	=======	
					Total Payments:	379061.94	379061.94	
					ACH Payments Total:	328734.45	.00	
				Ch	eck Payments Total:	50327.49	379061.94	



02 IMPROVEMENT FUND STANDARD CHECK REGISTER FOR 12/21/21

======== V	/ENDOR =====		===== IN	VOICE =====					
NAME		NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
BAXTER & WOODMAN,	INC.	B000120	11/19/21	0228876	02-47.0504	Centex PS Replacement	1000.00	1000.00	103668
							=======	=======	
						Total Payments:	1000.00	1000.00	
						ACH Payments Total:	1000.00	.00	
					Ch	eck Payments Total:	.00	1000.00	
	DATE								
	REVIEWED								
	TRUSTEE APPR	ROVAL							
					PRESIDENT				
					CLERK				



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 12/21/21

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		849611.82-
01-00.1001	CASH - PAYROLL ACCOUNT	154327.68	
01-00.2000	FEDERAL TAX WITHHELD	25807.62	
01-00.2001	STATE TAX WITHHELD	10887.06	
01-00.2002	SOCIAL SECURITY WITHHELD	17694.57	
01-00.2003	IMRF WITHHELD	9922.34	
01-00.2005	CLEARING	64.48	
01-00.2013	CREDIT UNION WITHHELD	4736.00	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	8019.74	
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA	1495.42	
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	480.00	
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD	623.72	
01-05.3001	USER RECEIPTS	3382.10	
01-11.B100	ELECTRICITY	1341.05	
01-11.B101	NATURAL GAS	109.63	
01-11.B110	BANK CHARGES	27.50	
01-11.B112	COMMUNICATION	2521.14	
01-11.B113	EMERGENCY/SAFETY EQUIPMENT	5211.32	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	11928.26	
01-11.B116	SUPPLIES	880.55	
01-11.B117	EMPLOYEE/DUTY COSTS	1362.89	
01-11.B118	BUILDING AND GROUNDS	3192.36	
01-11.B119	POSTAGE	9.04	
01-11.B121	USER BILLING MATERIALS	6064.91	
01-11.B124	CONTRACT SERVICES	4226.23	
01-11.C222	GAS/FUEL	92.20	
01-11.C225	OPERATION/REPAIR	53.45	
01-12.B100	ELECTRICITY	2921.33	
01-12.B101	NATURAL GAS	593.88	
01-12.B102	WATER, GARBAGE AND OTHER UTILITIES	436.97	
01-12.B112	COMMUNICATION	1706.26	
01-12.B113	EMERGENCY/SAFETY EQUIPMENT	4248.33	
01-12.B116	SUPPLIES	2113.89	
01-12.B117	EMPLOYEE/DUTY COSTS	3145.99	
01-12.B131	SLUDGE HAULING/DISPOSAL SERVICES	34524.00	
01-12.B402	CHEMICALS - SLUDGE DEWATERING	2515.14	
01-12.B404	CHEMICALS - OTHER	750.00	
01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	119.21	
01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	87.00	
01-12.B505	EQPT/EQPT REPAIR - INFLUENT PUMPING EQPT/EQPT REPAIR - PRIMARY TREATMENT	90.72	
01-12.B506		2388.53	
01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	2566.67	
01-12.B509 01-12.B510	EQPT/EQPT REPAIR - SLUDGE DEWATERING	2530.91 625.00	
01-12.B510 01-12.B511	EQPT/EQPT REPAIR - SLUDGE DIGESTION EQPT/EQPT REPAIR - TERTIARY TREATMENT	460.00	
01-12.B511 01-12.B512	EQPT/EQPT REPAIR - TERTIARY TREATMENT EQPT/EQPT REPAIR - WWTC GENERAL	1984.69	
01-12.5312	₽ñ1\₽ñ1 V₽ŁWIV - MMIC G₽N₽V₩D	1204.02	



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 12/21/21

Date: 12/16/21 Time: 1:14pm

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01 10 2512	EART FAAR DEDATE WEIG VIEW TOTAL	6751 60	
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	6751.68	
01-12.B805	BLDG AND GROUNDS - INFLUENT PUMPING	101.34	
01-12.B809	BLDG AND GROUNDS - SLUDGE DEWATERING	19.13	
01-12.B810	BLDG AND GROUNDS - SLUDGE DIGESTION	163.04	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	4561.62	
01-12.B813	BLDG AND GROUNDS - WWTC UTILITIES	14.61	
01-12.C222	GAS/FUEL	1814.17	
01-12.C225	OPERATION/REPAIR	48.89	
01-12.C226	VEHICLE PURCHASES	47647.00	
01-13.B112	COMMUNICATION	498.40	
01-13.B114	CHEMICALS	1403.85	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	69.39	
01-13.B116	SUPPLIES	362.42	
01-13.B117	EMPLOYEE/DUTY COSTS	389.48	
01-13.B123	OUTSIDE LAB SERVICES	2123.42	
01-13.C222	GAS/FUEL	51.94	
01-14.B112	COMMUNICATION	572.39	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	6196.31	
01-14.B116	SUPPLIES	803.59	
01-14.B117	EMPLOYEE/DUTY COSTS	2046.35	
01-14.B124	CONTRACT SERVICES	111.30	
01-14.B129	REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGES	3076.80	
01-14.B901	SEWER SYSTEM REPAIRS - I/I PROGRAM	178007.34	
01-14.B902	SEWER SYSTEM REPAIRS - REPLACEMENT	485.00	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	92872.00	
01-14.B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/REH	2450.00	
01-14.C222	GAS/FUEL	931.25	
01-14.C225	OPERATION/REPAIR	135.92	
01-15.B100	ELECTRICITY	14885.31	
01-15.B112	COMMUNICATION	368.26	
01-15.B526	EQPT/EQPT REPAIR - NORTHWEST	11152.47	
01-15.B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	16.02	
01-15.B820	BLDG AND GROUNDS - BUTTERFIELD	130.00	
01-15.B821	BLDG AND GROUNDS - CENTEX	130.00	
01-15.B823	BLDG AND GROUNDS - EARLSTON	130.00	
01-15.B824	BLDG AND GROUNDS - HOBSON	130.00	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	130.00	
01-15.B826	BLDG AND GROUNDS - NORTHWEST	40904.00	
01-15.B827	BLDG AND GROUNDS - VENARD	130.00	
01-15.B828	BLDG AND GROUNDS - WROBLE	130.00	
01-17.E455	EMPLOYEE GROUP HEALTH	49498.87	
01-17.E455	IMRF	22203.99	
01-17.E460 01-17.E461	SOCIAL SECURITY	17694.49	
01-17.E461	CASH	1/034.43	1000.00-
		1000 00	1000.00-
02-47.0504	CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVISN	1000.00	
		850611.82	850611.82-

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Vendor	Invoice Date	Amount	Coding	Coding Description	Purchase Location	Emp.	Procurement	Project Name (If applicable)	Item Description
Grainger	11/09/21	\$51.20	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	NW		Replacement Tool (Worn Out)	Multimeter Test Leads & Flashlight
Grainger	11/15/21	\$20.96	01-12.B116	WWTC SUPPLIES	Delivered	MR		Supplies	Plastic Small Parts Bags
Grainger	11/15/21	\$39.40	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	(20) Cut Off Wheels for Metal Work
Grainger	11/15/21	\$175.00	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	MM		Safety Supplies	Disposable Nitrile Gloves
Grainger	12/16/21	\$166.52	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	СР		Safety Supplies	Isopropyl Alcohol
Grainger	11/22/21	\$147.99	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Hardware for Bins
Grainger	11/23/21	\$13.87	01-11.B118	ADMIN BUILDING & GROUNDS	Delivered	AC		Admin Building HVAC Upgrade	Concrete Drill Bits
Grainger	12/01/21	\$105.50	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	MM			Nitrile gloves for BIO
Grainger	12/01/21	\$279.64	01-13.B114	CHEMICALS	Delivered	DRB		Lab Chemicals	Rappaport-Vissiliadis (MSRV), Lysine Iron Agar
Grainger	12/01/21	\$43.26	01-12.B116	WWTC SUPPLIES	Delivered	MM			Hip Waders for Op
Grainger	12/06/21	\$7.36	01-12.B116	WWTC SUPPLIES	Delivered	MR		Supplies	Button Batteries (4)
Grainger	12/06/21	\$68.29	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Keep Stock Hardware
Grainger	12/08/21	\$21.74	01-12.B504	EQPT/EQPT REPAIR - GRIT REMOVAL	In-Store	JM			Belts for grit Kaiser blower
Grainger	12/09/21	\$43.26	01-12.B116	WWTC SUPPLIES	Delivered	MM			Hip Waders for Op
Grainger	12/09/21	\$27.86	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Keep Stock Hardware
Grainger	12/10/21	\$38.96	01-12.B116	WWTC SUPPLIES	Delivered	СР		MSB Locker Room	Toilet Paper Holders
Grainger	12/13/21	\$69.39	01-13.B115	LAB EQUIPMENT/EQUIPMENT REPAIR	Delivered	DRB		Lab Equipment	Scientific Calculator
Grainger	12/14/21	\$269.43	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	MM			Nitrile gloves for OPS
Home Depot	12/08/21	\$101.34	01-12.B805	BLDG & GROUNDS-INFLUENT PUMPING	In-Store	FF		Excess Flow Bldg. Boiler air int.&exh. pipe	Misc. 4" PVC Fittings
Home Depot	12/07/21	\$39.94	01-12.B117	EMPLOYEE/DUTY COSTS	In-Store	BS		Employee Outerwear	Knit Hat (2)
Home Depot	12/07/21	\$148.92	01-12.B116	WWTC SUPPLIES	In-Store	СР			Misc. Shovels, scrapers, Axe for OPS/Bio
Home Depot	12/06/21	\$26.00	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	СР		Maintenance Repair Supplies	Electrical Hardware & tape measure
Home Depot	11/15/21	\$48.79	01-12.B116	WWTC SUPPLIES	In-Store	СР		Supplies	Orange, Green & Pink Rolls of Flagging/Caution Tape
Home Depot	11/24/21	\$29.94	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	In-Store	MR		Safety	Work Gloves for Marco
Home Depot	12/03/21	\$14.91	01-11.B116	ADMIN SUPPLIES	In-Store	DJ		Supplies	Toliet Bowl Cleaner & Spray
Home Depot	12/02/21	\$438.79	01-14.B116	SEWER SYSTEM SUPPLIES	In-Store	АН		Outfall Cleaning	Batteries, Tools, and Gloves
Home Depot	11/11/21	\$14.61	01-12.B813	BLDG & GROUNDS - WWTC UTILITIES	In-Store	СР		Soda Ash Building Vent	Insulation Foam & BCX Plywood
Home Depot	12/01/21	\$57.83	01-11.B118	ADMIN BUILDING & GROUNDS	In-Store	FF		Admin Building HVAC Upgrade	Concrete Caulk, 3" Fittings
Home Depot	11/11/21	\$52.40	01-14.B116	SEWER SYSTEM SUPPLIES	In-Store	DJ		Supplies	Umbrella and Gloves
Home Depot	12/10/21	\$44.98	01-12.B116	WWTC SUPPLIES	In-Store	ST		Supplies	Aluminum Scoop
Home Depot	12/10/21	\$23.98	01-12.B812	BLDG & GROUNDS-WWTC GENERAL	In-Store	MR		MSB Locker Room	Toilet Paper Holder
Home Depot	12/09/21	\$20.97	01-14.B116	SEWER SYSTEM SUPPLIES	In-Store	DJ		Supplies	Level for Truck 350
Home Depot	11/19/21	\$19.13	01-12.B809	BLDG & GROUNDS - SLUDGE DEWATERING	In-Store	AC		Belt Press Broken Window	3/8" Plywood
Home Depot	11/19/21	\$777.99	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	NW		MSB Washing Machine (Replacement)	LG Front Load Washer

Date:	12/15/2021	Petty Cash Checking Reimbursement	D-440

Due Date: 12/22/2021 Invoice #: Reimburse

Date	Purchased From	Description	Code	Amount	Ck No.
11/17/21	Holy Cow Sports	Employee Outerwear	12.B117	120.00	
			13.B117	60.00	
			14.B117	180.00	3729
11/18/21	Bullivant, Phillip	BSSRAP Rodding Refund	14.B910	394.13	3730
11/18/21	Penavic, Leslie	BSSRAP Rodding Refund	14.B910	394.13	3731
11/24/21	Van Elk Huizinga, Judy	BSSRAP Rodding Refund	14.B910	382.65	3732
11/24/21	Malgieri, Colin	BSSRAP Rodding Refund	14.B910	394.13	3733
11/24/21	Slazmann, Kevin	BSSRAP Rodding Refund	14.B910	382.65	3734
11/24/21	Sevcik, Benjamin	BSSRAP Rodding Refund	14.B910	625.94	3735
12/02/21	Holy Cow Sports	Embroidery Empl Outerwear	11.B117	60.00	3736
12/09/21	CSWEA	NP Webinar	12.B117	25.00	3737

Total Receipts/Reimbursement 3018.63

Expense by code

11.B117	60.00
12.B117	145.00
13.B117	60.00
14.B117	180.00
14.B910	2573.63
	3018.63

Date: 12/15/2021 Petty Cash Reimbursement P - 350

Due Date: 12/21/2021

Invoice #: Cash Box

Date	Purchased From	Reimbursed To	Description	Code	Amount
10/25/21	USPS	Megan M	Postage Due	11.B119	7.37
11/4/21	USPS	Megan M	Postage Due	11.B119	0.67
11/9/21	Jewel	Carly S	Water for CPR Lunches	11.B117	10.18
11/9/21	Jewel	Jessie G	CPR Class Water	11.B117	8.14
11/15/21	Jewel	Chuck P	MSB Supplies	12.B116	13.20
11/19/21	Jewel	Reese B	Water for Lab	13.B116	5.66
11/29/21	Aldi	Jeff B	Hand Sanitizer	12.B113	35.44
12/1/21	USPS	Megan M	Postage Due	11.B119	1.00
12/9/21	Jewel	Chuck P	MSB Supplies	12.B116	12.97
			Tota	l Receipts	94.63

Expense by code

11.B117	18.32
11.B119	9.04
12.B116	26.17
12.B113	35.44
13.B116	5.66
	94.63

DOWNERS GROVE SANITARY DISTRICT

<u>M E M O</u>

TO: Board of Trustees

FROM: Amy R. Underwood

General Manager

DATE: December 17, 2021

RE: Schedule of Regular Meetings for 2022

Attached is the proposed Notice of Schedule of Regular Meetings for calendar year 2022. The February and March meetings always need to be at least 30 days apart to provide for at least 30 days public notice of the budget prior to approval. According to the draft schedule, the budget will be presented for review at the February 8 meeting and public notice will be published on February 9 of its availability for public inspection. Final approval of the budget will then be scheduled for March 15 which provides the 30 day minimum public notice period.

The May and September Board meetings are proposed to be held on the fourth Tuesday rather than the third Tuesday. This is due to conflicts with the Central States Water Environment Association (CSWEA) Annual Meeting in May and the Illinois Association of Wastewater Agencies (IAWA) Annual Conference in September.

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

cc: KJR, RTJ, MJS, KWS, AJC, MGP

Board of Trustees
Wallace D. Van Buren
President
Amy E. Sejnost
Vice President
Paul W. Coultrap
Clerk



General Manager Amy R. Underwood

Legal Counsel Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

December 22, 2021

DOWNERS GROVE SANITARY DISTRICT NOTICE OF SCHEDULE OF REGULAR MEETINGS

The Downers Grove Sanitary District hereby gives notice that the regular meetings of the Board of Trustees shall be held on the following Tuesdays during calendar year 2022:

- January 18
- February 8
- March 15
- April 19
- May 24
- June 21
- July 19
- August 16
- September 27
- October 18
- November 15
- December 20

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

DOWNERS GROVE SANITARY DISTRICT

<u>M E M O</u>

TO: Board of Trustees

FROM: Amy R. Underwood, P.E.

General Manager

DATE: December 17, 2021

RE: Employee Policy Manual Revision – Residency

Proposed modifications to Section 4.7 of the Employee Policy Manual are shown in the attached paragraph. The reasons for these recommended changes are provided below.

- 1. Currently, all District supervisors are required to live within a 30-minute travel time of the Wastewater Treatment Center whereas only employees in the Maintenance, Operations and Sewer System departments are required to live within 30 minutes. The travel time requirement for Supervisors in the other departments (i.e., Administrative and Laboratory) does not need to be different than it is for the employees that they supervisor. Staff is therefore recommending that the travel time for the Administrative Supervisor and the Laboratory Supervisor be changed to no more than 60 minutes.
- 2. In the past, the General Manager has approved variances to the travel time limitations for a few employees. Staff is recommending that the Employee Policy Manual be updated to be consistent with this practice.

I will be requesting Board approval of the attached proposed changes to Section 4.7 of the Employee Policy Manual at the Board's regular meeting on December 21, 2021.

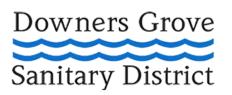
Enclosure

cc: KJR, RTJ, MJS, MGP

4.7 Residency

Employees are not required to live within the boundaries of the District. However, employees must recognize that travel time from their place of residence to the District is a critical factor when responding to District emergencies. As emergencies may occur at any time, travel time includes the time required for the employee to respond to an emergency at any hour including peak traffic periods. District supervisors and Ffull-time hourly employees in the Maintenance, Operations and Sewer System departments and all District supervisors must live no more than a thirty (30) minute travel time from the Treatment Center. All other employees must live no more than a sixty (60) minute travel time from the Treatment Center. This travel time requirement is not intended to interfere unnecessarily with an employee's residence location. However, the service provided by the District is crucial to the public health and emergency situations require a prompt response. Any employee may be asked to respond to such emergency situations as they arise. Employees must comply with this travel time requirement within six (6) months of employment. Any existing employee who was hired subject to a 1 hour travel time from the Treatment Center shall remain under the 1 hour travel time requirement. The General Manager at his or her discretion may approve minor variances to the minimum travel time on a case-by-case basis.

Board of Trustees
Wallace D. Van Buren
President
Amy E. Sejnost
Vice President
Paul W. Coultrap
Clerk



General Manager Amy R. Underwood

Legal Counsel Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

To: Board of Trustees

From: Amy Underwood, General Manager

Date: December 17, 2021

Re: Master Engineering Services Agreement

As you are aware, the Downers Grove Sanitary District has used Baxter & Woodman, Inc. (B&W) for engineering services for over sixty years, and the Board of Trustees annually appoints B&W as engineers for the District Engineer. Historically, the District has not had an agreement with B&W for the general engineering services that they provide. In recent conversations between District Staff and B&W, both parties agreed that it would be appropriate to have an agreement in place. To that end, the attached Master Engineering Services Agreement was negotiated with B&W. Please note that Mike Philipp has reviewed the attached agreement and his comments have been incorporated into it.

At the December 21 Board meeting, I will be requesting approval from the Board for the General Manager to sign the attached agreement.

cc: BOLI, MGP

DOWNERS GROVE SANITARY DISTRICT, ILLINOIS

MASTER ENGINEERING SERVICES AGREEMENT

THIS IS AN AGREEMENT effective as of December 21, 2021 ("Effective Date") between the Downers Grove Sanitary District ("Owner") and Baxter & Woodman, Inc. ("Engineer") for engineering services required by the District, which are further described in Exhibit A attached hereto.

Owner and Engineer in consideration of their mutual covenants set forth herein agree as follows:

1. SERVICES OF ENGINEER

1.1 Professional services are to be provided on a project-by-project basis when directed by the Owner. These services may include serving as the District's representative in all phases of the assigned projects, providing consultation and advice, and furnishing engineering (design and construction-related) services.

2. AUTHORIZATION, COMPENSATION, INVOICES AND PAYMENTS

- 2.1 The Owner shall pay the Engineer for the services performed or furnished at the Engineer's Hourly Billing Rates.
- 2.2 The Engineer may adjust the Hourly Billing Rates and expenses in Exhibit B on or about January 1 of each subsequent year and will send the new schedule to the Owner.
- 2.3 The District may request services in the following manners:
 - 2.3.1 Verbal or Written request by the General Manager, or their designated representatives.
- 2.4 For projects utilizing outside sources of funding, and for special services not included in this Agreement, a written, project-specific agreement will be prepared in accordance with the funding requirements and submitted to the District for acceptance.
- 2.5 The Engineer may submit requests for periodic progress payments for services rendered. Payments shall be due and owing by the Owner in accordance with the terms and provisions of the Local Government Prompt Payment Act, Illinois Compiled Statutes, Ch.50, Sec. 505, et. Seq.; and if Owner fails to comply, the Engineer may, after giving seven (7) days written notice to the Owner, suspend services under this Agreement until the Engineer has been paid in full all amounts due for services, expenses, and late payment charges as provided in such Act.



2.6 The Owner may, at any time, by written order, make changes to the scope of this Agreement, which changes shall not become effective unless and until Engineer issues its written acceptance of same. If such changes cause an increase or decrease in the Engineer's fee or time required for performance of any services under this Agreement, an equitable adjustment shall be made and this Agreement shall be modified. No service for which added compensation is to be charged will be provided without first obtaining written authorization from the Owner. The parties further agree that if elements of the scope are reduced or eliminated by the Owner, then the Owner agrees to waive, forgive, release, and hold harmless the Engineer from all claims, causes of action, and damages arising from those reduced and/or eliminated services. The Engineer shall not be responsible for the changes made to the project documents by the Owner, contractor, or others without the Engineer's prior review and written approval.

3. OWNER'S RESPONSIBILITIES

- 3.1 Provide the Engineer with all criteria and full information as to the Owner's requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, and any budgetary limitations; and furnish copies of all design and construction standards which Owner will require to be included in the Drawings and Specifications, and furnish copies of Owner's standard forms, conditions, and related documents for Engineer to include in the Bidding Documents, when applicable.
- 3.2 Furnish the Engineer all available information pertinent to the Project including reports and data relative to previous designs, existing conditions, or investigations at or adjacent to the Site.
- 3.3 Furnish or otherwise make available additional project related information and data as is reasonably required to enable Engineer to complete the Project.
- 3.4 Owner warrants that all known hazardous materials on or beneath the site have been identified to the Engineer. The Engineer shall have no responsibility for the discovery, presence, handling, removal or disposal of, or exposure of persons to, unidentified or undisclosed hazardous materials. The Engineer shall not be required by the Owner to provide certifications that soils, including soil mixed with other clean construction or demolition debris, are or are not contaminated unless specifically requested by the Owner.
- 3.5 The Engineer will rely, without liability, upon the accuracy and completeness of all information furnished by the Owner, including its consultants, contractors, specialty contractors, manufacturers, suppliers, and publishers of technical standards pursuant to this Agreement without independently verifying the information.



- 3.6 The Engineer may reasonably rely on the express and implied representations made by contractors, manufacturers, suppliers, and installers of equipment, materials, and products required by the construction documents as being suitable fit for their intended purposes and compliant with the construction documents and applicable project requirements.
- 3.7 Arrange for safe access to and make all provisions for Engineer to enter upon public and private property as required for Engineer to perform services under this Agreement.

4. OPINION OF PROBABLE CONSTRUCTION COSTS

4.1 The Engineer's opinion of probable construction costs represents its reasonable judgment as a professional engineer. The Owner acknowledges that the Engineer has no control over construction costs or contractor's methods of determining prices, or over competitive bidding, or market conditions. The Engineer cannot and does not warranty or guarantee that proposals, bids, or actual construction costs will not vary from the Engineer's opinion of probable cost. Engineer shall not be responsible for any cost variance.

5. **ENGINEER'S PERFORMANCE**

- 5.1 The standard of care for all professional engineering and related services performed or furnished by the Engineer under this Agreement will be the care and skill ordinarily used by members of Engineer's profession practicing under similar circumstances at the same time and in the same locality on similar projects. Engineer makes no warranties, express or implied, under this Agreement or otherwise, in connection with Engineer's services.
- 5.2 Engineer shall be responsible for the technical accuracy of its services and its instruments of service resulting therefrom, and Owner shall not be responsible for discovering deficiencies, if any, in them. Engineer shall correct known deficiencies in its instruments of service without additional compensation except to the extent such action is directly attributable to deficiencies, errors or omissions in Owner-furnished information.
- 5.3 The Engineer will use reasonable care to comply with applicable laws, regulations, and Owner-mandated standards as of this Agreement's Effective Date. Changes to these requirements after the Effective Date of this Agreement may be the basis for modifications to Owner's responsibilities or to Engineer's scope of services, times of performance, or compensation, which shall be adjusted equitably.
- 5.4 Engineer may employ such sub-consultants as Engineer deems necessary to assist in the performance or furnishing of the services, subject to reasonable, timely, and substantive written objections by the Owner.
- 5.5 Engineer shall not supervise, direct, control, or have charge or authority over any contractor's work, nor shall the Engineer have authority over or be responsible for the



- means, methods, techniques, sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety at the site, nor for any failure of any contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.
- 5.6 Engineer neither guarantees the performance of any contractor nor assumes responsibility for any contractor's failure to furnish and perform the work in accordance with the contract documents, which contractor is solely responsible for its errors, omissions, and failure to carry out the work.
- 5.7 Engineer shall not provide or have any responsibility for surety bonding or insurancerelated advice, recommendations, counseling, or research, or enforcement of construction or surety bonding requirements.
- 5.8 Engineer is not acting as a municipal advisor as defined by the Dodd-Frank Act. Engineer shall not provide advice or have any responsibility for municipal financial products or securities.
- 5.9 Engineer shall not be responsible for the acts of omissions of any contractor, subcontractor, or supplier, or of any of their agents or employees or any other person, (except Engineer's own agents, employees, and consultants) at the site or otherwise furnishing or performing any work; or for any decision made regarding the contract documents, or any application, interpretation, or clarification, of the contract documents, other than those made by the Engineer.
- 5.10 Shop drawing and submittal review by Engineer shall apply only to the items in the submissions and only for the purpose of assessing, if upon installation or incorporation in the Project, they are generally consistent with the construction documents. Owner agrees that the contractor is solely responsible for the submissions (regardless of the format in which provided, i.e. hard copy or electronic transmission) and for compliance with the contract documents. Owner further agrees that the Engineer's review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend to safety programs of precautions. Engineer's consideration of a component does not constitute acceptance of the assembled item.
- 5.11 Engineer's site observation shall be as requested by the Owner. Through standard, reasonable means, Engineer will become generally familiar with observable completed work. If Engineer observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and Owner to address.



6. INSURANCE

6.1 For the duration of the Project, the Engineer shall procure and maintain the following insurance coverage and Certificates of Insurance will be provided to the Owner when renewed or revised. The insurance required shall provide coverage for not less than the following amounts, or greater where required by law:

(1)	Worker's Compensation	Statutory Limits
(2)	General Liability	
	Per Claim/Aggregate	\$1,000,000/\$2,000,000
(3)	Automobile Liability	
	Combined Single Limit	\$1,000,000
(4)	Excess Umbrella Liability	
	Per Claim/ Aggregate	\$5,000,000/\$5,000,000

(5) Professional Liability

Per Claim and Aggregate \$5,000,000/\$5,000,000

- 6.2 Notwithstanding any other provisions of this Agreement, and to the fullest extent permitted by law, the total liability, of the Engineer and their officers, directors, employees, agents, or consultants to anyone claiming by, through or under Owner for any claims, losses, costs, or damages arising out of, resulting from, of in any way related to the Project or the Agreement for any claim or cause of action, including but not limited to the negligence, professional errors or omissions strict liability, breach of contract, indemnity, subrogation or warranty (express or implied), hereafter referred to as the "Claims", shall not exceed the total remaining insurance proceeds available under the terms and conditions of Engineer's responding insurance policy.
- 6.3 The Owner shall be named as an additional insured with respect to general liability, automobile liability and excess umbrella liability on said Certificates of Insurance with respect to the work covered by this agreement. The Engineer's insurance shall be primary and non-contributory with any District insurance or self-insurance.

7. INDEMNIFICATION AND MUTUAL WAIVER

7.1 To the fullest extent permitted by law, Engineer shall indemnify and hold harmless the Owner and its officers and employees from claims, costs, losses, and damages arising out of or relating to the Project, provided that such claims, costs, losses, or damages are



- attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property, including the loss of use resulting therefrom, but only to the extent caused by the Engineer's negligent acts or omissions.
- 7.2 Owner shall indemnify and hold harmless the Engineer and its officers, directors, employees, agents and consultants from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to the Project provided that any such claims, costs, losses, or damages are attributable to bodily injury, sickness, disease, or death of, or destruction of tangible property, including the loss of use resulting therefrom, but only to the extent caused by the negligent acts or omissions of Owner or its officers, directors, employees, consultants, agents, or others retained by or under contract to the Owner with respect to this Agreement and/or to the Project.
- 7.3 To the fullest extent permitted by law, Owner and Engineer waive against each other, and the other's employees, officers, directors, insurers, and consultants, any and all claims for or entitlement to special, incidental, indirect, exemplary, or consequential damages arising out of, resulting from, or in any way related to the Project or Engineer's services.
- 7.4 In the event claims, losses, damages or expenses are caused by the joint or concurrent fault of the Engineer and Owner, they shall be borne by each party in proportion to their respective fault, as determined by a mediator or court of competent jurisdiction.
- 7.5 The Owner acknowledges that the Engineer is a business corporation and not a professional service corporation, and further acknowledges, accepts, and agrees that the Engineer's officers, directors, and employees shall not be subject to any personal liability for services provided under this Agreement.

8. TERMINATION

- 8.1 This Agreement may be terminated, in whole or in part, by either party if the other party fails to fulfill its obligations under this Agreement through no fault of the terminating party. The Owner may terminate this Agreement, in whole or in part, for its convenience. However, no such termination will be effective unless the terminating party gives the other party (1) not less than ten (10) business day's written notice by certified mail of intent to terminate, and (2) an opportunity for a meeting with the terminating party to resolve the dispute before termination.
- 8.2 If this Agreement is terminated by either party, the Engineer shall be paid for services performed to the effective date of termination, including reimbursable expenses. In the event of termination, the Owner will receive reproducible copies of Drawings,



Specifications and other documents completed by the Engineer up to the date of termination.

9. USE OF DOCUMENTS

- 9.1 All documents (data, calculations, reports, Drawings, Specifications, Record Drawings and other deliverables, whether in printed form or electronic media format, provided by Engineer to Owner pursuant to this Agreement) are instruments of service in respect to this Project, and the Engineer shall retain an ownership and property interest therein (including the copyright and right of reuse at the discretion of the Engineer) regardless of the Project's completion. Owner shall not rely in any way on any document unless it is in printed form, signed or sealed by the Engineer or one of its consultants.
- 9.2 Either party to this Agreement may rely that data or information provided in electronic format are the items that the other party intended to send. Hard copies shall be provided upon request.
- 9.3 When transferring documents in electronic media format, the transferring party makes no representations as to long-term compatibility, usability, or readability of such information resulting from the use of software application packages, operating systems, or computer hardware differing from those used by the creator.
- 9.4 The Engineer's document retention policy will be followed upon Project closeout. Executed copies of agreements, letters of understanding or proposals; design or other documents created by the Engineer or received from the Owner or a third party: plan review submittals from a third party and the Engineer's review of those submittals; and studies or reports prepared by the Engineer will be kept for a period of 14 years after Project closeout.

10. SUCCESSORS, ASSIGNS AND BENEFICIARIES

- 10.1 Owner and Engineer are hereby bound, as are their respective successors, employees and representatives to the other party to this Agreement with respect to all covenants, terms, promises, and obligations contained herein.
- 10.2 Neither the Owner nor Engineer may assign, sublet, or transfer any rights under or interest (including, but without limitation, monies that are due or may become due) in this Agreement without the written consent of the other, except to the extent that any assignment, subletting, or transfer is required by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any obligation under this Agreement.
- 10.3 Unless expressly provided otherwise in this Agreement, nothing contained shall be construed to create, impose, or give rise to any duty owed by Owner or Engineer to any



Contractor, Subcontractor, Supplies, or other individual or entity, or to any surety for or employee of any of them. All duties and responsibilities undertaken to this Agreement will be for the sole and exclusive benefit of Owner and Engineer and not for the benefit of any other party.

11. DISPUTE RESOLUTION

- 11.1 Owner and Engineer agree to negotiate all disputes between them in good faith for a period of 30 calendar days from the date of notice prior to invoking the procedures of paragraph 12.2 or other provisions of the Agreement, or exercising their rights under law.
- 11.2 If the parties fail to resolve a dispute through negotiation under paragraph 12.1, Owner and Engineer agree that they shall first submit any and all unsettled claims, counterclaims, disputes, and other matters in question between them arising out of or relating to this Agreement or the breach thereof ("Disputes") to mediation. Owner and Engineer agree to participate in the mediation process in good faith. The process shall be conducted on a confidential basis, and shall be completed within 120 calendar days of notice if the Dispute unless the parties mutually agree to a longer period. If such mediation is unsuccessful in resolving a Dispute, then the parties may seek to have the Dispute resolved by a court of competent jurisdiction.

12. MISCELLANEOUS PROVISIONS

- 12.1 This Agreement is to be governed by the law of the state or jurisdiction in which the Project is located.
- 12.2 Any notice required under this Agreement will be in writing, addressed to the designated party at its address in the signature page and served personally, by facsimile, by registered or certified mail (postage prepaid), by a commercial courier service, or by email message with read receipt. All notices shall be effective upon the date of receipt.
- 12.3 All express representations, waivers, indemnifications, and limitations of liability in this Agreement will survive its completion and/or termination.
- 12.4 Any provision or part of the Agreement held to be void or unenforceable under any laws or regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon the Owner and Engineer, which agree that the Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that expresses the intention of the stricken provision.
- 12.5 A party's non-enforcement of any provision shall not constitute a waiver of the provision, nor shall if affect the enforceability of that provision or of the remainder of this Agreement.



- 12.6 To the fullest extent permitted by law, all causes of action arising under this Agreement shall be deemed to have accrued, and all statutory periods of limitation shall commence, no later than the date of substantial completion, which is the point where the Project can be utilized for the purposes for which it was intended.
- 12.7 This Agreement constitutes the entire agreement between Owner and Engineer and supersedes all prior or oral understandings. This Agreement may be amended only by a mutually agreed and executed written instrument.
- 12.8 With the execution of this Agreement, Engineer and Owner shall designate specific individuals to act as Engineer's and Owner's representatives with respect to the services to be performed or furnished by Engineer and responsibilities of Owner under this Agreement. Such an individual shall have authority to transmit instructions, receive information, and render decisions relative to the Project on behalf of the respective party whom the individual represents.
- 12.9 Notwithstanding anything in this Agreement, and in particular Section 3, to the contrary, this Agreement or any subsequent Project documentation shall not be construed to be in contravention or in conflict with Engineer's obligation to provide all professional engineering and related services with the care and skill ordinarily used by members of the Engineer's profession practicing under similar circumstances at the same time in the same locality on similar projects ("Standard of Care"), and in the event the provisions of this Agreement or Project documentation conflict with Engineer's aforesaid Standard of Care, the aforesaid Standard of Care shall govern.
- 12.10Notwithstanding anything in this Agreement to the contrary, the parties agree that Owner may terminate this agreement upon notice to Engineer effective 10 business days hence.
- 12.11 Notwithstanding anything in this Agreement to the contrary, the parties agree that all documents (including but not limited to data, calculations, reports, drawings, specifications, record drawings and other deliverables prepared in connection with this Agreement or a related Project, whether in printed form or electronic media format) shall be the property of the Owner.



IN WITNESS WHEREOF, the parties hereto have executed this Agreement, the Effective Date of which is indicated on page 1.

Engineer: BAXTER & WOODMAN, INC.	Owner: DOWNERS GROVE SANITARY DISTRICT
*	
By:	Ву:
Title: Vice President	Title: General Manager
Date Signed: <u>December 15, 2021</u>	Date Signed:
Address for giving notices: 8678 Ridgefield Road Crystal Lake, IL 60012	Address for giving notices: 2710 Curtiss St. Downers Grove, IL 60515
Designated Representative:	Designated Representative:
Derek J. Wold, P.E.	Amy Underwood
Phone Number: 815-444-3335 Email Address: dwold@baxterwoodman.com	Phone Number: 630-969-0664 Email Address: aunderwood@dgsd.org



DOWNERS GROVE SANITARY DISTRICT

EXHIBIT A

PROJECT DESCRIPTION

Act as District's Engineer Providing the Professional Engineering Services including serving as the District's representative, providing consultation and advice, and furnishing customary design engineering and construction related services.

I:\Crystal Lake\DGSD1\General\Contracts\Work\ExhibitA.docx



DOWNERS GROVE SANITARY DISTRICT

BAXTER & WOODMAN, INC. 2022 HOURLY BILLING RATES AND EXPENSE ITEMS FOR PROFESSIONAL SERVICES

EMPLOYEE CLASSIFICATION	HOURLY BILLING RATES	
Executive Vice President	\$240	Hourly rate for inspection services do not include
Vice President	\$225	any overtime.
Engineer VII	\$210	The Engineer may adjust the hourly billing rate
Engineer VI	\$205	and out-of-pocket expenses on or about
Engineer V	\$190	January 1 of each subsequent year and will send
Engineer IV	\$175	the new schedule to the Owner.
Engineer III	\$155	Hourly billing rates include direct labor and
Engineer II	\$135	indirect overhead expenses, readiness to serve,
Engineer I	\$115	and profit, and are for 8 hours/day and 40 hours/week
Engineering Intern	\$65	regularly scheduled work hours.
Construction Manager II	\$175	Personal-owned vehicle mileage charges will be
Construction Manager I	\$165	reimbursed at the rate set by the U.S. Internal
Engineering Tech V	\$150	Revenue Service.
Engineering Tech IV	\$140	Company-owned/leased vehicle usage will be reimbursed
Engineering Tech III	\$125	at a rate of \$65/diem or \$32.50/half diem.
Engineering Tech II	\$100	Traffic counters \$50/day.
Engineering Tech I	\$90	M iovision traffic system usage will be reimbursed
Environmental Scientist V	\$170	at a rate of \$600/diem and \$24/hour processing.
Environmental Scientist IV	\$145	S ub-consultant costs will be reimbursed at their invoice
Environmental Scientist III	\$135	costs plus 5%.
Environmental Scientist II	\$105	D rone units will be reimbursed at a rate of \$2,000/day.
Environmental Scientist I	\$85	Flow meter units will be reimbursed at a rate of
Professional Surveyor	\$175	\$750/month.
Survey Manager	\$130	Data collection equipment usage will be reimbursed
Surveyor, Project	\$105	at a rate of \$1,500/month or \$500/week.
Survey Technician	\$75	
Spatial Technology Manager	\$170	
Spatial Technology Professional III	\$145	
Spatial Technology Professional II	\$120	
Spatial Technology Professional I	\$105	
Production Manager	\$165	
CADD Tech III	\$135	
CADD Tech II	\$125	
CADD Tech I	\$90	
Administrative Support IV	\$90	
Administrative Support III	\$90	
Administrative Support II	\$80	
Administrative Support I	\$65	
Marketing Professional I to IV	\$125	
Accounting Professional I to IV	\$105	
IT Professional I to III	\$105	
	•	

This attachment has been removed for its contents are currently confidential.

BOARD OF LOCAL IMPROVEMENTS DOWNERS GROVE SANITARY DISTRICT

PROPOSED AGENDA December 21, 2021 6:45 p.m.

- I. Approve Minutes of September 21, 2021
- II. Public Comment
- III. P708: 1856 Grant Street, Downers Grove Proposed Sanitary Main Extension for One Single Family Home

BOARD OF LOCAL IMPROVEMENTS MINUTES

<u>September 21, 2021</u>

A meeting of the Board of Local Improvements of the Downers Grove Sanitary District was held on Tuesday, September 21, 2021. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were Board Members Kenneth J. Rathje, Robert T. Jungwirth and Mark J. Scacco and General Manager Amy R. Underwood, Administrative Supervisor W. Clay Campbell, Sewer Construction Supervisor Keith W. Shaffner, Attorney for the District Michael G. Philipp, Trustee Wally D. Van Buren and Trustee Amy E. Sejnost. President Rathje called the meeting to order at 6:45 p.m.

Minutes of July 20, 2021 Meeting

A motion was made by Jungwirth seconded by Scacco approving the minutes as revised of the meeting held on July 20, 2021. The motion carried.

Public Comment – None

P706 – 926 Maple Avenue, Downers Grove

The Board reviewed a request for sanitary sewer service from Michael P. Yungerman of Opus Development LLC, developer, for 167 unit multi-family residential building on a 1.7 gross acreage parcel at 926 Maple Avenue, Downers Grove. The property is within the District's Facilities Planning Area, and within the District's current corporate limits. The existing commercial and residential buildings on this property will be disconnected from the Sanitary District main and demolished. The proposed use will generate an estimated wastewater flow of 30,300 gallons per day or a density of 178.24 PE per acre. The District's design allocation for this site is 25 PE per acre. A trunk sewer service charge will be assessed to offset the PE overage for the project. Service can be provided to this project by connection to the Sanitary District sewer located in Washington Street to the East. Based on modeling results provided by Baxter & Woodman the downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. Board Member Jungwirth inquired about the church parking lot north of Maple Avenue. Staff noted that the project will utilize that space for the proposed development. Trustee Scacco inquired about the downstream capacity. Staff identified that there should continue to be sufficient capacity even after considering this project. President Rathje inquired if the developer was aware of the additional development in the area upcoming with the Village of Downers Grove's site at 801 and 825 Burlington Avenue, Downers Grove with special concern provided for the timing and potential conflict of construction schedules. Staff answered that the developer was aware of the other project's existence. A motion was made by Scacco seconded by Jungwirth approving this request subject to a receipt of Illinois EPA permit, payment of all fees per ordinance, compliance with all District ordinances and standard conditions. The motion carried. (Votes recorded: Ayes-Rathje, Jungwirth and Scacco.)

P707 – 297/299 60th Street, Downers Grove

The Board reviewed a request for sanitary sewer service from John Daly, developer and owner, for two single family homes on two lots with a combined gross acreage of 0.91 acre at 297/299 60th Street, Downers Grove. The properties are within the District's Facilities Planning Area, but are not entirely within the District's current corporate limits. The proposed use will generate an estimated

wastewater flow of 700 gallons per day or a density of 7.7 PE per acre which is below the District design flow allocation of 10 PE per acre for residential parcels. Service can be provided to this project by extension of the Sanitary District's existing sewers located 370 feet to the west of the subject parcels in the south right of way. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommended approval of this request. The Board clarified that this project's approval is wholly independent of and not contingent upon the progress or status of Sewer Request P703 at 310 W. 60th Street, previously approved during the May 18, 2021 Board of Local Improvements meeting. It was acknowledged that either project could proceed on its own and that the approvals by the Board of Local Improvements of both requests were not in conflict. A motion was made by Scacco seconded by Jungwirth approving this request subject to annexation, receipt of Illinois EPA permit, construction of necessary sewer extension, payment of all fees per ordinance, compliance with all District ordinances and standard conditions. The motion carried. (Votes recorded: Ayes–Rathje, Jungwirth and Scacco.)

Upon a motion by Jungwirth seconded by Scacco, the meeting was adjourned at 7:08 p.m. The motion carried.

Approved: December 21, 2021		
	President	
	riesident	
Attest:		
Clerk		

BOARD OF LOCAL IMPROVEMENTS December 21, 2021 STAFF BRIEFING

P708: 1856 Grant Street, Downers Grove, IL

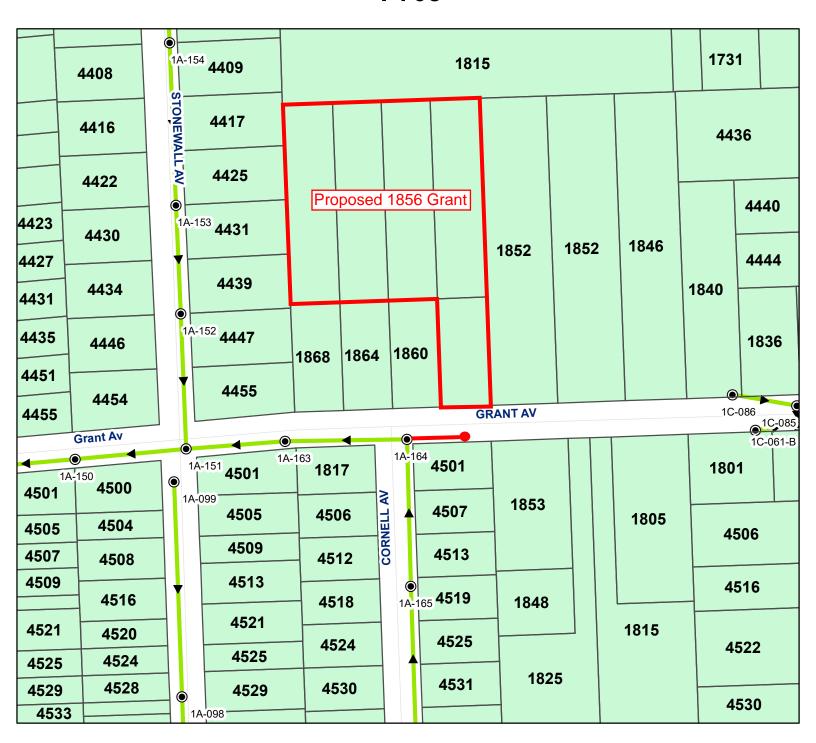
REQUEST:

Steve Lockwood, Owner, is requesting sanitary sewer service for one single family home on five lots with a combined gross acreage of 3.5 acres at the above location. These properties are within the District's Facilities Planning Area (FPA) and are within the District's current corporate limits. The proposed single family home will generate an estimated wastewater flow of 350 gallons per day or a density of 1 PE per acre, which is below the District design flow allocation of 10 PE per acre for residential parcels. This is based on a flow factor of 3.5 PE per single family home.

SUMMARY:

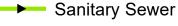
Service can be provided to this property by extension of the District's existing sewer located to the West at the intersection of Cornell and Grant . The proposed sewer design complies with the Sanitary District's Unsewered Area Plan. The downstream trunk sewers have adequate reserve capacity to serve this request. Staff recommends approval of this request subject to receipt of an Illinois EPA permit, payment of all fees per ordinance and construction of the necessary sewer extension that is compliant with District ordinances and standard conditions.

Downers Grove Sanitary District Board of Local Improvements 1856 Grant Street P708



Legend

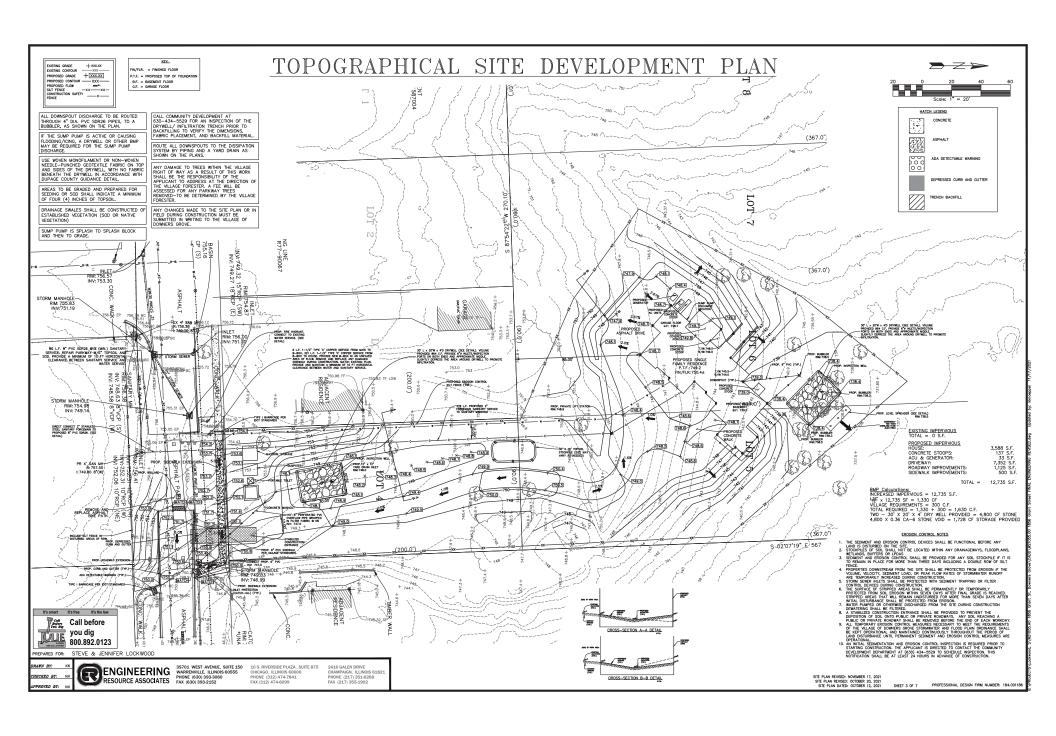
Sanitary Manholes



DGSD Boundary







DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Board of Trustees

FROM: Amy R. Underwood, P.E.

General Manager

DATE: December 17, 2021

RE: Administrative Services Progress Report – November 2021

ADMINISTRATIVE

Personnel

The District posted the Administrative Supervisor position on December 9. To date, four applications have been received. We will continue to accept applications through December 24. Interviews will be held in early January.

FOIA

Carly Shaw has completed the Freedom of Information Act (FOIA) training through the Illinois Attorney General Office's online portal and is now acting as the District's FOIA Officer.

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

There was a \$2,500 payment to 213 Grant Street in Downers Grove on December 3 for their backup. The District's 3rd party adjuster, Americlaim, was utilized to evaluate and document the damage and resulting claim. Since the property owner's expense was greater than the BURP maximum, even after receiving a payment from their property insurance, the District's adjuster recommended payment by the District to the property owners at our program's maximum of \$2,500.

An updated BURP summary is attached for your information.

Technology Update

Staff is almost finished evaluating a cloud-based phone system as an upgrade for the District's mix of desk phones and smartphones infrastructure. It is anticipated that we could deploy this solution early in 2022.

Concentric Integration and Kazys Motekaitis of Exodus Technology Services continue to provide IT support services.

The customer billing portal project with CityInsight is continuing to proceed. Staff will continue meeting with CityInsight regularly in the coming months to implement programming changes necessary for designing the new customer billing portal.

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:	126
# of Customers paying their bills online in the last month:	1760
Amount of Money processed through the Portal in the last month:	\$110,770.00
# of Customers signing up for Autopay through the Portal in the last month:	135
# of Customers enrolled in paperless billing in the last month:	123
# of customers registered for pay by text in the last month:	34
Cost to District for providing Invoice Cloud service in the last month:	\$512.40
Cost to District's customers (convenience fees) in the last month:	\$2,933.67
Estimated Monthly savings from customers enrolled in paperless billing:	\$100.71
# of Customers registered from launch through last month:	6,568
# of Customers signing up for Autopay through the Portal from launch through last month:	2,602
# of Customers enrolled in paperless billing from launch through last month:	3,357
# of customers registered for pay by text from launch through last month:	2,052

FINANCIAL

Economic Interest Statements

The list of employees and officers required to file Economic Interest Statements in 2022 was verified electronically with the County Clerk as required by statute. The Statements will be sent directly to each individual's email address in early March.

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.

The CD at BMO Harris Bank expires on December 17. Staff is investigating options for investment of this money. The preliminary CD rates which we received are very low. One of the options being considered is a new banking relationship with a FDIC insured money market account.

User Billing

Detailed billing information is attached to this report.

CODE ENFORCEMENT & UNSEWERED AREAS

Building Sanitary Service Repair Assistance Program; Infiltration and Inflow Removal Program; and Overhead Sewers and Backflow Prevention Devices Reimbursement Program

The District's legal counsel, Mike Philipp, has started to perform the legal review of Access Agreements for all of the above programs as prepared by our office prior to execution by the parties.

Sewer Permitting Process

The District's legal counsel, Mike Philipp, has started to perform the legal review of Access Agreements and Annexation Petitions prepared by our office as needed by sewer permit applicants.

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

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

11/12/21

1	1/12/21				DATE	AMOUNT					
	STREET ADDRESS	СІТҮ	NAME	DATE OF BACKUP	CLAIM RECEIVED	OF CLAIM	ADJUSTER RECOMMENDATION	AMOUNT PAID	DATE PAID	ADJUSTER FEE	STATUS
	4311 STANLEY AVENUE	DOWNERS GROVE	ALFANO	9/25/2020	11/11/2020	2,716.25	NO ADJUSTER - CLEANUP AND PLUMBER COSTS ONL'	2,500.00	11/21/2020	0.00	CLOSED
	639 OGDEN AVENUE	DOWNERS GROVE	AMERICAN BICYCLE & FITNESS	10/1/2020	10/28/2020	520.00	NO ADJUSTER - PLUMBER COSTS ONLY	520.00	12/9/2020	0.00	CLOSED
	3524 SARATOGA AVENUE	DOWNERS GROVE	DONCRANK	12/12/2020	TIME LIMIT	T FOR CLAIM	EXPIRED.				CLOSED
	3815 HIGHLAND AVENUE	DOWNERS GROVE	GOOD SAMARITAN HOSPITAL	4/2/2021	TIME LIMIT	T FOR CLAIM	EXPIRED.				CLOSED
	2020 PRAIRIE AVENUE	DOWNERS GROVE	CREWSE	6/28/2021							OPEN
	5712 AUBREY TERRACE	DOWNERS GROVE	WHEELER	8/19/2021	9/17/2021	755.00	PAYMENT SUGGESTED - \$755.00	755.00	10/1/2021	481.30	CLOSED
	213 GRANT STREET	DOWNERS GROVE	GREATHOUSE	10/25/2021	10/29/2021	3,800.00	PAYMENT SUGGESTED - \$2,500.00	2,500.00	12/3/2021	576.80	CLOSED
		TOTAL NUMBER OF BACKUPS (SINCE PROGRAM START IN 1 TOTAL NUMBER OF CLAIMS RECEIVED (SINCE PROGRAM ST TOTAL AMOUNT OF CLAIMS RECEIVED (SINCE PROGRAM ST TOTAL AMOUNT OF CLAIMS PAID (SINCE PROGRAM START II TOTAL AMOUNT PAID TO ADJUSTER (SINCE PROGRAM START III TOTAL AMOUNT PAID TO ADJUSTER (SINCE PROGRAM START	ART [°] IN 1997) ART IN 1997) N 1997)	247	124	\$165,884.50		\$94,343.23		\$19,977.45	
		NUMBER OF CLAIMS (MOST RECENT 24 MOS) AVERAGE AMOUNT OF CLAIM (MOST RECENT 24 MOS) AVERAGE AMOUNT OF PAYMENT (MOST RECENT 24 MOS) AVERAGE AMOUNT PAID TO ADJUSTER PER CLAIM (MOST R	ECENT 24 MOS)		4	\$1,947.81		\$1,568.75		\$264.53	

USER BILLING SUMMARY

User Charge System

Billings for November 2021 were as follows:

User	\$339,636.24
Surcharge	23,383.14
Monthly fees	364,408.01
Total	\$727,427.39
Summer Usage Adjustment	\$34,531.10
Billable Flow	191,880,687
Budgeted Billable Flow	157,850,217
% Actual/Budgeted Billable Flow	121.56%
YTD Billable Flow	1,440,521,527
YTD Budgeted Billable Flow	1,229,977,331
% Actual/Budgeted Billable Flow	117.12%

The user accounts receivable balance on 11/30/2021 is \$730,562.74 and consists of:

Current charges due 12/15/2021	\$564,429.11
Past due charges and penalty	166,133.63
Total	\$730,562.74

The past due charges represent:

Age	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$49,938.38	\$5,846.45	\$55,784.83
60 days past due	17,901.34	2,762.47	20,663.81
90 days & greater past due	75,609.04	14,075.95	89,684.99
Totals	\$143,448.76	\$22,684.87	\$166,133.63

Summary of Past Due Charges (90 Days and Over)

Five Year Comparison

November

Year	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2021	\$75,609.04	\$14,075.95	\$89,684.99 ****
2020	105,659.64	15,270.20	120,929.84 ***
2019	44,865.08	6,235.59	51,100.67 ***
2018	42,682.50	4,931.46	47,613.96 **
2017	42,113.25	5,076.48	47,189.73 *

^{****}All accounts that were dug up/disconnected from sewer have been paid

Twelve Months Ending November 2021

Month Ending	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
11/30/21	\$75,609.04	\$14,075.95	\$89,684.99
10/31/21	67,897.08	13,646.54	81,543.62
9/30/21	82,506.50	24,480.75	106,987.25
8/31/21	85,080.45	13,899.39	98,979.84
7/31/21	81,057.19	12,872.45	93,929.64
6/30/21	83,697.16	13,417.21	97,114.37
5/31/21	84,924.29	13,494.61	98,418.90
4/30/21	77,863.95	12,505.71	90,369.66
3/31/21	79,415.08	12,379.57	91,794.65
2/28/21	79,355.03	11,905.29	91,260.32
1/31/21	105,977.30	15,756.19	121,733.49
12/31/20	104,927.73	15,924.29	120,852.02

All accounts that were disconnected for non payment of sewer charges have been paid. One of these accounts still remains disconnected and has no current plans to reconnect in the future.

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

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

^{*}Includes \$17,128.69 in sewer disconnection costs on 6 accounts plus late fees

To: Amy Underwood, General Manager

From: Marc Majewski, Operations Supervisor

Re: Month of November, 2021 WWTC Operations Report.

Date: December 14, 2021

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

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 7.91 MGD. Total precipitation at the WWTC was 1.00". There were no excess flow events during the month of November. There was 1 day of discharge over 11 MGD.
- Activated sludge: Operating performance improved throughout the month of November. Floc formers are predominating leading to good solids settling.
- Anaerobic Digesters: Pumped a total of 1,186,701 gallons of primary sludge, 214,931 gallons of TWAS, and 346,930 gallons of waste grease for a total of 1,748,562 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 62.7% for November.
- Digester gas: Total digester gas production was 5,159,941 cubic feet. 131,966 cubic feet of gas was used for anaerobic digestion heat, and 4,733,191 cubic feet was used in the CHP facilities. 91,501 cubic feet of flared gas was recorded during the month. The Munters dehumidifier used 203,283 cubic feet of gas.
- Bio-solids: Bio-mechanics distributed 38 dry tons of Class A biosolid in the month of November, with a year to date total of 1,420 dry tons of Class A. Dahm Enterprise hauled 207 Dry tons of Class B biosolid in November, bringing the total of Class B distribution to 447 dry tons for 2021.
- Miscellaneous: Bio-mechanics have finished up with their drying season for 2021. Operators cleaned and added 8 pallets of sand to sand filters 1-6.
- Electricity: Overall net energy from ComEd was: -42,254 KW-Hrs. Electricity Generated by the CHP system was 384,315 KW-Hrs. Monthly net energy (including natural gas usage) was -13 MW-Hrs for the month of November.

C: WDVB, AES, PWC, KJR, RTJ, MJS, MGP

Downers Grove Sanitary District November 2021

	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
11/1/2021	0.00	15.67	7.94	10.63	0.00	0.00	0.00	0.00	0.00	0.00	10.63	15.67	0.00
11/2/2021	0.00	12.25	6.46	9.36	0.00	0.00	0.00	0.00	0.00	0.00	9.36	12.25	0.00
11/3/2021	0.00	14.86	5.58	8.74	0.00	0.00	0.00	0.00	0.00	0.00	8.74	14.86	0.00
11/4/2021	0.00	12.78	5.30	8.22	0.00	0.00	0.00	0.00	0.00	0.00	8.22	12.78	0.00
11/5/2021	0.01	13.01	5.18	7.91	0.00	0.00	0.00	0.00	0.00	0.00	7.91	13.01	0.00
11/6/2021	0.00	11.48	4.79	7.58	0.00	0.00	0.00	0.00	0.00	0.00	7.58	11.48	0.00
11/7/2021	0.00	10.89	4.41	7.40	0.00	0.00	0.00	0.00	0.00	0.00	7.40	10.89	0.00
11/8/2021	0.00	10.03	4.37	7.24	0.00	0.00	0.00	0.00	0.00	0.00	7.24	10.03	0.00
11/9/2021	0.00	10.12	4.46	7.40	0.00	0.00	0.00	0.00	0.00	0.00	7.40	10.12	0.00
11/10/2021	0.00	11.25	4.09	7.05	0.00	0.00	0.00	0.00	0.00	0.00	7.05	11.25	0.00
11/11/2021	0.60	21.52	4.31	11.50	0.00	0.00	0.00	0.00	0.00	0.00	11.50	21.52	0.00
11/12/2021	0.03	15.20	7.28	9.71	0.00	0.00	0.00	0.00	0.00	0.00	9.71	15.20	0.00
11/13/2021	0.03	12.03	5.99	8.64	0.00	0.00	0.00	0.00	0.00	0.00	8.64	12.03	0.00
11/14/2021	0.02	12.03	5.34	8.32	0.00	0.00	0.00	0.00	0.00	0.00	8.32	12.03	0.00
11/15/2021	0.00	11.80	4.96	7.90	0.00	0.00	0.00	0.00	0.00	0.00	7.90	11.80	0.00
11/16/2021	0.00	15.21	4.59	8.22	0.00	0.00	0.00	0.00	0.00	0.00	8.22	15.21	0.00
11/17/2021	0.21	11.50	4.70	8.27	0.00	0.00	0.00	0.00	0.00	0.00	8.27	11.50	0.00
11/18/2021	0.00	11.22	5.26	7.96	0.00	0.00	0.00	0.00	0.00	0.00	7.96	11.22	0.00
11/19/2021	0.00	10.61	4.62	7.47	0.00	0.00	0.00	0.00	0.00	0.00	7.47	10.61	0.00
11/20/2021	0.00	11.00	4.39	7.30	0.00	0.00	0.00	0.00	0.00	0.00	7.30	11.00	0.00
11/21/2021	0.01	10.25	4.10	7.23	0.00	0.00	0.00	0.00	0.00	0.00	7.23	10.25	0.00
11/22/2021	0.00	9.96	3.99	7.28	0.00	0.00	0.00	0.00	0.00	0.00	7.28	9.96	0.00
11/23/2021	0.00	10.24	4.09	7.14	0.00	0.00	0.00	0.00	0.00	0.00	7.14	10.24	0.00
11/24/2021	0.08	10.38	4.10	7.37	0.00	0.00	0.00	0.00	0.00	0.00	7.37	10.38	0.00
11/25/2021	0.01	11.89	4.47	7.25	0.00	0.00	0.00	0.00	0.00	0.00	7.25	11.89	0.00
11/26/2021	0.00	10.04	3.99	6.78	0.00	0.00	0.00	0.00	0.00	0.00	6.78	10.04	0.00
11/27/2021	0.00	11.03	4.05	6.90	0.00	0.00	0.00	0.00	0.00	0.00	6.90	11.03	0.00
11/28/2021	0.00	10.16	3.91	6.95	0.00	0.00	0.00	0.00	0.00	0.00	6.95	10.16	0.00
11/29/2021	0.00	10.04	3.92	6.94	0.00	0.00	0.00	0.00	0.00	0.00	6.94	10.04	0.00
11/30/2021	0.00	9.50	3.93	6.73	0.00	0.00	0.00	0.00	0.00	0.00	6.73	9.50	0.00
, , , , , , , , , , , , , , , , , , , ,													
Minimum	0.00	9.50	3.91	6.73	0.00	0.00	0.00	0.00	0.00	0.00	6.73	9.50	0.00
Maximum	0.60	21.52	7.94	11.50	0.00	0.00	0.00	0.00	0.00	0.00	11.50	21.52	0.00
Total	1.00	357.93	144.56	237.37	0.00	0.00	0.00	0.00	0.00	0.00	237.37	357.93	0.00
Average	0.03	11.93	4.82	7.91	0.00	0.00	0.00	0.00	0.00	0.00	7.91	11.93	0.00

Downers Grove Sanitary District November, 2021

					<i>y</i> - 1			-			
	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
11/1/2021	10.63	2,623	81,386	13.17	28	22	19	82		6,729	8.2
11/2/2021	9.36	2,610	80,964	13.40	36	26	22	100	2,799		8.4
11/3/2021	8.74	2,300	71,355	16.29	31	24	20	102		4,833	8.5
11/4/2021	8.22	2,233	69,274	16.09	28	21	19	96	2,803		
11/5/2021	7.91	2,250	69,818	16.27	31	23	20	102		4,807	
11/6/2021	7.58		69,818	16.35							
11/7/2021	7.40		69,818	15.90							
11/8/2021	7.24	2,511	77,890	16.38	34	25	21	99		5,116	8.2
11/9/2021	7.40	2,501	77,590	15.59	28	21	18	86	2,380		7.5
11/10/2021	7.05	2,438	75,643	20.04	29	22	19	91		3,668	7.9
11/11/2021	11.50	2,635	81,732	21.33	35	25	21	94	2,869		
11/12/2021	9.71	1,535	47,622	10.06	19	15	14	95		4,516	
11/13/2021	8.64		47,622	10.17							
11/14/2021	8.32		47,622	10.16							
11/15/2021	7.90	2,440	75,687	13.23	32	24	20	99		5,496	8.4
11/16/2021	8.22	2,325	72,137	12.74	29	22	19	96	2,184		8.3
11/17/2021	8.27	2,092	64,908	11.30	23	18	16	88		5,511	7.8
11/18/2021	7.96	2,424	86,899	13.11	27	21	17	86	3,266		
11/19/2021	7.47	2,473	76,706	12.31	34	27	22	108		5,982	
11/20/2021	7.30		76,706	12.35							
11/21/2021	7.23		76,706	12.27							
11/22/2021	7.28	2,519	78,140	13.70	34	26	22	102		5,473	8.3
11/23/2021	7.14	2,550	79,114	13.98	39	28	23	108	2,841	,	7.8
11/24/2021	7.37	2,657	82,432	13.56	39	28	23	104	,	5,883	8.1
11/25/2021	7.25		82,432	13.52						,	
11/26/2021	6.78		82,432	13.42							
11/27/2021	6.90		82,432	13.47							
11/28/2021	6.95		82,432	13.46							
11/29/2021	6.94	2,811	87,217	15.47	68	49	35	175		5,363	8.2
11/30/2021	6.73	2,999	93,042	15.62	67	50	36	167	3,567	0,500	8.0
11/00/2021	0.10	2,000	00,012	10.02	Ü,			101	0,001		0.0
Minimum	6.73	1,535	47,621.88	10.06	18.75	14.50	13.50	82.38	2,184	3,668	7.5
Maximum	11.50	2,999	93,042.05	21.33	68.01	50.23	36.26	175.44	3,567	6,729	8.5
Total	237.37	48,926	2,247,578.87	424.73	690.56	516.61	427.36	2,079.61	22,709	63,377	113.6
Average	7.91	2,446	74,919.20	14.16	34.55	25.85	21.30	104.00	2,839	5,281	8.1
,											

					-					
	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
11/1/2021	10.63	98			0.6	53	97.8	34	50	68.0
11/2/2021	9.36	105		1.5	0.6	47	98.6	30	50	67.8
11/3/2021	8.74	280			0.5	36	99.5	25	49	67.8
11/4/2021	8.22	220	70	1.1	0.6	41	99.4	26	50	67.6
11/5/2021	7.91							30	54	
11/6/2021	7.58							37	61	
11/7/2021	7.40							42	68	
11/8/2021	7.24	228			1.2	72	99.1	48	68	67.8
11/9/2021	7.40	235	82	1.2	1.2	74	98.7	39	61	68.4
11/10/2021	7.05	253			1.2	71	99.2	35	59	67.8
11/11/2021	11.50	273	68	2.1	1.3	125	98.9	42	57	67.6
11/12/2021	9.71							35	43	
11/13/2021	8.64							33	41	
11/14/2021	8.32							32	39	
11/15/2021	7.90	224			0.8	53	99.3	30	35	66.7
11/16/2021	8.22	273	80	1.3	0.9	62	99.4	29	57	66.4
11/17/2021	8.27	247			1.0	69	99.3	41	62	67.1
11/18/2021	7.96	246	82	3.0	0.8	53	99.2	32	41	66.4
11/19/2021	7.47							25	41	
11/20/2021	7.30							34	53	
11/21/2021	7.23							30	57	
11/22/2021	7.28	298			1.1	67	99.4	23	38	66.4
11/23/2021	7.14	272	108	1.6	1.2	71	99.1	19	45	65.3
11/24/2021	7.37	248			1.2	74	99.2	36	54	65.8
11/25/2021	7.25	295	89	2.2	0.7	42	99.3	22	48	
11/26/2021	6.78							17	31	
11/27/2021	6.90							30	44	
11/28/2021	6.95							22	44	
11/29/2021	6.94							21	41	65.2
11/30/2021	6.73							30	56	64.9
Minimum	6.73	98	68	1.1	0.50	36	97.8	17	31	64.9
Maximum	11.50	298	108	3.0	1.30	125	99.5	48	68	68.4
Total	237.37	3,795	579	14.0	14.90	1,010	1,585.3	1,137	1,498	1,137.0
Average	7.91	237	83	1.8	0.93	63	99.1	31	50	66.9

	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
11/1/2021	10.63	132			0.2	18	99.8	7.6	7.7	7.2	7.4
11/2/2021	9.36	156		4.0	0.3	23	99.8	7.6	7.7	7.1	7.2
11/3/2021	8.74	280			0.2	15	99.9	7.6	7.6	7.2	7.3
11/4/2021	8.22	168	30	2.4	0.2	14	99.9	7.7	7.8	7.0	7.2
11/5/2021	7.91	192			0.4	26	99.8	7.6	7.7	7.0	7.2
11/6/2021	7.58	164			0.6	38	99.6				
11/7/2021	7.40	172			0.3	19	99.8				
11/8/2021	7.24	268			0.3	18	99.9	7.5	7.7	7.1	7.1
11/9/2021	7.40	216	39	1.8	0.3	19	99.9	7.5	7.6	6.9	7.0
11/10/2021	7.05	276			0.4	24	99.9	7.5	7.6	7.0	7.2
11/11/2021	11.50	264	46	2.6	0.8	77	99.7	7.5	7.6	7.0	7.1
11/12/2021	9.71	144			0.6	49	99.6	7.6	7.6	7.0	7.2
11/13/2021	8.64	132			0.3	22	99.8				
11/14/2021	8.32	168			0.2	14	99.9				
11/15/2021	7.90	196			0.4	26	99.8	7.6	7.6	7.1	7.2
11/16/2021	8.22	212	35	0.4	0.5	34	99.8	7.6	7.7	7.1	7.1
11/17/2021	8.27	204			0.4	28	99.8	7.5	7.6	7.0	7.1
11/18/2021	7.96	202	38	10.2	0.4	27	99.8	7.6	7.6	6.9	7.0
11/19/2021	7.47	252			0.3	19	99.9	7.6	7.6	7.0	7.2
11/20/2021	7.30	324			0.4	24	99.9				
11/21/2021	7.23				0.4	24					
11/22/2021	7.28	332			0.3	18	99.9	7.5	7.6	7.1	7.1
11/23/2021	7.14	230	39	1.6	0.7	42	99.7	7.6	7.6	7.0	7.0
11/24/2021	7.37	250	29	6.6	0.7	43	99.7	7.5	7.5	6.9	7.1
11/25/2021	7.25	310			0.6	36	99.8				
11/26/2021	6.78	288			0.6	34	99.8	7.7	7.6	7.0	7.2
11/27/2021	6.90	184			0.4	23	99.8				
11/28/2021	6.95	200			0.5	29	99.8				
11/29/2021	6.94	507			0.5	29	99.9	7.5	7.6	7.0	7.2
11/30/2021	6.73	307	42	9.0	0.5	28	99.8	7.6	7.8	7.0	6.9
Minimum	6.73	132	29	0.4	0.2	14	99.6	7.5	7.5	6.9	6.9
Maximum	11.50	507	46	10.2	0.8	77	99.9	7.7	7.8	7.2	7.4
Total	237.37	6,730	298	38.6	12.7	837	2,894.4	159.0	160.4	147.6	150.0
Average	7.91	232	37	4.3	0.4	28	99.8	7.6	7.6	7.0	7.1

Downers Grove Sanitary District November, 2021

MONTHLY OPERATIONS REPORT PAGE 5

	Tertiary	Influent	Tertiary	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
11/1/2021	10.63	16.28	0.13	11.5	0.03	
11/2/2021	9.36	15.18	0.10	7.8		
11/3/2021	8.74	20.66	0.10	7.3		
11/4/2021	8.22		0.10	6.9		
11/5/2021	7.91	25.12				
11/6/2021	7.58					
11/7/2021	7.40	16.32	0.10	6.2		
11/8/2021	7.24	25.24	0.10	6.0		
11/9/2021	7.40	20.64	0.15	9.3		
11/10/2021	7.05	22.60	0.10	5.9		
11/11/2021	11.50	17.52	0.55	52.7		
11/12/2021	9.71					
11/13/2021	8.64					
11/14/2021	8.32	13.68	0.10	6.9		
11/15/2021	7.90	17.28	0.10	6.6		
11/16/2021	8.22	23.16	0.06	4.1		
11/17/2021	8.27	26.60	0.12	8.3		
11/18/2021	7.96	18.68	0.28	18.6		
11/19/2021	7.47					
11/20/2021	7.30					
11/21/2021	7.23		0.10	6.0		
11/22/2021	7.28	28.44	0.10	6.1		
11/23/2021	7.14	20.38	0.20	11.9		
11/24/2021	7.37					
11/25/2021	7.25	18.56	0.16	9.7		
11/26/2021	6.78					
11/27/2021	6.90					
11/28/2021	6.95	18.96	0.10	5.8		
11/29/2021	6.94	32.68	0.10	5.8		
11/30/2021	6.73	26.04	0.10	5.6		
Minimum	6.73	13.68	0.06	4.1	0.03	
Maximum	11.50	32.68	0.55	52.7	0.03	
Total	237.37	424.02	2.95	208.9	0.03	
Average	7.91	21.20	0.14	10.0	0.03	

SLUDGE DATA				
Primary Sludge TS	1.96	%	1,186,701	Gallons
WAS to Thickener TS	2.40	%	644,840	Gallons
TWAS to Digester 4 TS	4.53	%	214,931	Gallons
Hauled Grease to Digs TS		%	346,930	Gallons
Anaerobically Digested Sludge Pumping				
Drying Beds TS	49.95	%	103,740	Gallons
BFP TS	2.78	%	271,102	Gallons
Lagoons TS	2.90	%	134,400	Gallons
Total			509,242	Gallons
VS Destruction			62.7	%
Biosolids Disposal				
Class A Distribution	Nov		38	Dry Tons
Class B Hauling	Nov		207	Dry Tons
Total	Nov			Dry Tons
Class A Distribution	YTD		1,420	Dry Tons
Class B Hauling	YTD		447	Dry Tons
Total	YTD		1,867	Dry Tons
ENERGY DATA				
Total Digester Gas Prod	duction		5,159,941	SCF
Gas Volume per Volatile Solid	s Load		11.2	Cu.Ft./Lb.
Digester Gas Utilization				
Heat Exch	angers		131,966	SCF
Dehumidit	ication		203,283	SCF
	CHP		4,733,191	SCF
	Total		5,068,440	SCF
<u>Digester Gas Flared</u>			91,501	SCF
Natural Gas Consumed				
1	NWTC		29,200	SCF
	MSB		30,167	SCF
Chemica	al Feed		33,300	SCF
5006	Walnut		18,900	SCF
Kilowatt-hours Generated CHP			384,315	KWH
Net energy from Comed			-42,254	KWH
Monthly net energy			-13	MWH
MISCELLANEOUS				
Grit Removal	Nov		0	Cu. Yds
Grit Removal	YTD		200	Cu. Yds
Anaerobic Supernate			956,646	Gallons
Waste Activated Sludge			120.376	Gals/Day
			0,0.0	Calorbay
City Water Consumed				Gallons

Downers Grove Sanitary District November, 2021

	Tertiary	Influent	Tertiary	Influent	Tertiary	Phosphorus	Influent	Tertiary	Influent	Tertiary	Nitrogen	Tertiary
	Flow	Phosphorus	Effluent Phosphorus	Phosphorus Load	Effluent Phosphorus Load	Removal %	Nitrogen	Effluent Nitrogen	Nitrogen Load	Effluent Nitrogen Load	Removal %	Effluent Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
11/1/2021	10.63											
11/2/2021	9.36											
11/3/2021	8.74											
11/4/2021	8.22	6.54	2.86	436.8	196.1	56.3						21.80
11/5/2021	7.91											
11/6/2021	7.58											
11/7/2021	7.40											
11/8/2021	7.24											
11/9/2021	7.40						42.3	19.9	2,499.4	1,228.3	50.9	
11/10/2021	7.05	6.54	4.23	371.2	248.6	35.3						
11/11/2021	11.50											21.67
11/12/2021	9.71											
11/13/2021	8.64											
11/14/2021	8.32											
11/15/2021	7.90	4.90	2.52	310.9	166.0	48.6						
11/16/2021	8.22											
11/17/2021	8.27											
11/18/2021	7.96											25.88
11/19/2021	7.47											
11/20/2021	7.30											
11/21/2021	7.23											
11/22/2021	7.28	7.44	3.70	445.1	224.8	50.3						
11/23/2021	7.14											23.87
11/24/2021	7.37											
11/25/2021	7.25											
11/26/2021	6.78											
11/27/2021	6.90											
11/28/2021	6.95											
11/29/2021	6.94	7.49	3.71	425.0	214.8	50.5						
11/30/2021	6.73											
Minimum	6.73	4.90	2.52	310.9	166.0	35.3	42.3	19.9	2,499.4	1,228.3	50.9	21.67
Maximum	11.50	7.49	4.23	445.1	248.6	56.3	42.3	19.9	2,499.4	1,228.3	50.9	25.88
Total	237.37	32.91	17.02	1,989.1	1,050.2	240.9	42.3	19.9	2,499.4	1,228.3	50.9	93.22
Average	7.91	6.58	3.40	397.8	210.1	48.2	42.3	19.9	2,499.4	1,228.3	50.9	23.31

DMR Copy of Record

Permit

Major:

IL0028380 Permit #:

Permittee:

DOWNERS GROVE SANITARY DISTRICT 2710 CURTISS STREET PO BOX 1412

Facility Location:

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Permittee Address: DOWNERS GROVE, IL 60515 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

Permitted Feature: 001

External Outfall

Underwood

Yes

Discharge:

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

Report Dates & Status

Monitoring Period: From 11/01/21 to 11/30/21 **DMR Due Date:** 12/25/21

Status: **NetDMR Validated**

Considerations for Form Completion

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

Principal Executive Officer

First Name: Amy

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Last Name:

Form NODI:

	Parameter	Monitoring	Season					Quantity	or Loading						Quality or	Concentration		# of		Sample Type
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	r Value 1	Qualifi 2	ier Value 2	Qualif 3	ier Value 3	Units	Ex.		
					Sample						=	8.1	=	7.9	=	7.5	19 - mg/L		03/DW - 3 Days Every Week	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent	0		Permit Reg.							Req Mon MO AV MN		Req Mon MN V AV	VK	Req Mon DAILY MN	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
00000	Oxygen, dissolved [DO]	Gross			Value									7.1					2.00.10.19.119	
					NODI															
					Sample								=	2.0	=	2.5	19 - mg/L		04/07 - Four Per Week	CP - COMPOS
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
					Sample						=	6.9			=	7.2	12 - SU		05/DW - 5 Days Every Week	GR - GRAB
00400	-11	1 - Effluent	0		Permit						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	DL/DS - Daily When	GR - GRAB
00400	рп	Gross	U		Req. Value													_ 0	Discharging	
					NODI															
					Sample								=	0.4	=	0.5	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
		Gloss			Value														Districting	
					NODI															CP -
					Sample								=	0.14	=	0.55	19 - mg/L		05/DW - 5 Days Every Week	COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon MO	AVG	Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
		0.000			Value														0 0	
					NODI												"			CP -
		4 500			Sample										=	4.23	19 - mg/L		05/30 - 5 Times Every Month	COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI															
					Sample								=	0.03			19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
50060	Chlorine, total residual	1 - Effluent	0		Permit								<=	0.75 MO AVG			19 - mg/L	0	DL/DS - Daily When	GR - GRAB
00000		Gross			Req. Value													-	Discharging	
					NODI															
					Sample Permit												13 -		DL/DS - Daily When	
74055	Coliform, fecal general	1 - Effluent	0		Req.										<=	400.0 DAILY MX	#/100mL		Discharging	GR - GRAB
000	gonorui	Gross			Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample			= 2	37.37	80 - Mgal/mo									99/99 - Continuous	
		1 - Effluent			Permit				Req Mon MO	80 -									99/99 - Continuous	
82220	Flow, total	Gross	0		Req. Value			Т	OTAL	Mgal/mo								0	oo, oo oonunuous	
					value															

ODI

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

Zero days discharge with A01. Zero days discharge 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: 2021-12-16 08:41 (Time Zone: -06:00)

Report Last Signed By

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

Date/Time: 2021-12-16 08:48 (Time Zone: -06:00)

DMR Copy of Record

Permit

Major:

Permit #: IL0028380 Permittee:

DOWNERS GROVE SANITARY DISTRICT

Permittee Address: 2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

Facility Location:

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

Permitted Feature:

002 External Outfall Discharge:

002-0

MIXING CHMBR OVERFLOW TO ST. JOSEPH CRK

Report Dates & Status

Monitoring Period: From 11/01/21 to 11/30/21 **DMR Due Date:** 12/25/21 Status: **NetDMR Validated**

Considerations for Form Completion

W0430300002; NUMBER OF DAYS OF DISCHARGE:CS

Yes

Principal Executive Officer

First Name:

Last Name: Underwood Title: General Manager Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	Season	# Param. NOD	ı		Quantity	or Loading				(Quality or Concentra	tion			# 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 Permit Req. Value NODI										Req Mon DAILY MN C - No Discharge		DL/DS - Daily When Discharging	GR - GRAB
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Sample Permit Req. Value NODI							<=	30.0 MO AVG C - No Discharge	<=	45.0 WKLY AVG C - No Discharge	19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB
00400	рН	1 - Effluent Gross	0		Sample Permit Req. Value NODI					>=	6.0 MINIMUM C - No Discharge			<=	9.0 MAXIMUM C - No Discharge	12 - SU	DL/DS - Daily When Discharging	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Sample Permit Req. Value NODI							<=	30.0 MO AVG C - No Discharge	<=	45.0 WKLY AVG C - No Discharge	19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Sample Permit Req. Value NODI										Req Mon DAILY MX C - No Discharge		DL/DS - Daily When Discharging	GR - GRAB
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Sample Permit Req. Value NODI										Req Mon DAILY MX C - No Discharge	-	DL/DS - Daily When Discharging	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0		Sample Permit Req. Value NODI							<=	0.75 MO AVG C - No Discharge			19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Sample Permit Req. Value NODI									<=	400.0 DAILY MX C - No Discharge	13 - #/100mL	DL/DS - Daily When Discharging	GR - GRAB
82220	Flow, total	1 - Effluent Gross	0		Sample Permit Req. Value NODI			Req Mon MO TOTAL C - No Discharge		0							DL/DS - Daily When Discharging	

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: 2021-12-16 08:42 (Time Zone: -06:00)

Report Last Signed By

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

Date/Time: 2021-12-16 08:48 (Time Zone: -06:00)

DMR Copy of Record

Permit

Major:

Permit #: IL0028380

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 CRK

Report Dates & Status

Monitoring Period: From 11/01/21 to 11/30/21

Yes

DMR Due Date: 12/25/21

Title:

Status: NetDMR Validated

Considerations for Form Completion

W0430300002; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name: Amy

Last Name: Underwood

General Manager

Telephone: 630

630-969-0664

No Data Indicator (NODI)

Form NODI: --

	Parameter	Monitoring Location	Season #	Param. NODI	I	Quantity or	r Loading					Quality or Concentra	ntion			# 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			
					Sample											_		
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req									Req Mon DAILY MN	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI									C - No Discharge				
					Sample													
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req						<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
00400	pH	1 - Effluent Gross	0		Permit Req				>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI					C - No Discharge				C - No Discharge				
					Sample													
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.						<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	Γ	DL/DS - Daily When Discharging	GR - GRAB
	, •				Value NODI							C - No Discharge		C - No Discharge				
					Sample													
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/L	Г	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI									C - No Discharge				
					Sample													
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req									Req Mon DAILY MX	19 - mg/L	Г	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI	1								C - No Discharge				
					Sample													
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Req.						<=	0.75 MO AVG			19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI							C - No Discharge						
					Sample													
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req								<=	400.0 DAILY MX	13 - #/100m		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI									C - No Discharge				
					Sample													
82220	Flow, total	1 - Effluent Gross	0		Permit Req	. Re	q Mon MO TOTAL	80 - Mgal/m	no								DL/DS - Daily When Discharging	
					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: 2021-12-16 08:42 (Time Zone: -06:00)

Report Last Signed By

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

Date/Time: 2021-12-16 08:48 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #: IL0028380

Permittee: DOWNERS GROVE SANITARY DISTRICT

Major: Yes

Permittee Address: 2710 0

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

Idress: 2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

Permitted Feature: A

A01 External Outfall Discharge: A01-0

EXCESS FLOW FROM EXCESS FLOW CLARIFIERS

Report Dates & Status

Monitoring Period: From 11/01/21 to 11/30/21

DMR Due Date: 12/25/21

Status: NetDMR Validated

Considerations for Form Completion

W0430300002; NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name: Amy

Last Name: Amy
Underwood

Title: General Manager

Telephone: 630-9

Facility Location:

630-969-0664

No Data Indicator (NODI)

Form NODI:

ı orılı ı																	
	Parameter	Monitoring Location	Season	# Param. NODI				or Loading				Quality or Co			# of	Ex. Frequency of Analy	sis Sample
Code	Name					Qualifier 1	Value 1 Qualifier 2	Value 2	Units	Qualifier 1 Va	alue 1 C	Qualifier 2 Value 2 Qu	ualifier 3	Value 3	Units		
					Sample												
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.								I	Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Disch	arging GR - GF
					Value NODI									C - No Discharge			
					Sample												
0530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Disch	arging GR - GF
					Value NODI									C - No Discharge			
					Sample												
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Disch	arging GR - GF
					Value NODI									C - No Discharge			
					Sample												
0665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Disch	arging GR - GF
					Value NODI									C - No Discharge			
					Sample												
32220	Flow, total	1 - Effluent Gross	0		Permit Req.		F	Req Mon MO TOTAL	80 - Mgal/mo							DL/DS - Daily When Discl	arging CN - CC
	,				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: 2021-12-16 08:42 (Time Zone: -06:00)

Report Last Signed By

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

Date/Time: 2021-12-16 08:48 (Time Zone: -06:00)

DMR Copy of Record

Permit

Major:

Permit #: IL0028380 Permittee:

DOWNERS GROVE SANITARY DISTRICT

Permittee Address:

2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515

Facility Location:

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

5003 WALNUT AVENUE

Discharge: B01-0

INTERNAL MIXING CHMBR - E. BR. DUPAGE RVR

Report Dates & Status

Permitted Feature:

Monitoring Period: From 11/01/21 to 11/30/21

Yes

B01

External Outfall

DMR Due Date: 12/25/21

Status:

NetDMR Validated

DOWNERS GROVE, IL 60515

Considerations for Form Completion

W0430300002; DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer

First Name: Amy

Underwood

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

Last Name:

	Parameter	Monitoring Location	Season	# Param. NOD)I		Qu	antity or Lo	pading			(Quality or Conce	entration		# of E	x. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	2 Value 2	Units Qualifier 1	1 Value 1	Qualifie	2 Value 2	Qualifier	3 Value 3	Units		
					Sample									=	60.6	15 - deg F	01/30 - Monthly	GR - GRAB
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	0		Permit Req.										Req Mon MO MAX		01/30 - Monthly	GR - GRAB
00011	remperature, water deg. ramemen	1 - Ellidelit Gloss	U		Value NODI											0		
					Sample					=	8.1	=	7.9	=	7.5	19 - mg/L	03/DW - 3 Days Every Week	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1		Permit Req.					>=	5.5 MO AV MN	 >=	4.0 MN WK A\	/ >=	3.5 DAILY MN	19 - mg/L ₀	02/DA - 2 Days Every Week	GR - GRAB
00000	Oxygen, dissolved [50]	1 Emacrit Gross	'		Value NODI											Ŭ		
					Sample					=	6.9			=	7.2	12 - SU	05/DW - 5 Days Every Week	GR - GRAB
00400	nH	1 - Effluent Gross	0		Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU 0	02/DA - 2 Days Every Week	GR - GRAB
00400	pri	1 - Lindent Gloss			Value NODI											0		
					Sample									=	150.0	19 - mg/L	01/30 - Monthly	CP - COMPO
00410	Alkalinity, total [as CaCO3]	1 - Effluent Gross	0		Permit Req.										Req Mon DAILY M	IX 19 - mg/L	01/30 - Monthly	CP - COMPOS
00410	Alkalinity, total [as CaCO3]	1 - Elliuelli Gloss	U		Value NODI										·	0	,	
					Sample		27.91	=	76.69	26 - lb/d		=	0.4	_	0.8	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
00500	Calida tatal augus and d	4 Effluent Cross			Permit Req.		2202.0 MO AVG	<=	4404.0 DAILY MX			<=	12.0 MO AVG		24.0 DAILY MX	19 - mg/L ₀	02/DA - 2 Days Every Week	CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	U		Value NODI											3 0	1,1	
					Sample									=	19.9	19 - mg/L	01/30 - Monthly	CP - COMPOS
00000	Nitropon total for NI	4 Fffwant Crass	0		Permit Req.										Req Mon DAILY M		01/30 - Monthly	CP - COMPOS
00600	Nitrogen, total [as N]	1 - Effluent Gross	U		Value NODI											3 0	,	
					Sample	=	9.95	=	52.73	26 - lb/d		_	0.14	_	0.55	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS
00040	Nitra was a sussaint total for NI	1 - Effluent Gross	10		Permit Req.			<=	1376.0 DAILY MX			<=	4.0 MO AVG		7.5 DAILY MX	19 - mg/L 0	02/DA - 2 Days Every Week	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Elliuelli Gloss	10		Value NODI											0	, ,	
					Sample									=	1.1	19 - mg/L	01/30 - Monthly	CP - COMPOS
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0		Permit Req.										Req Mon DAILY M		01/30 - Monthly	CP - COMPOS
00023	Nitrogen, Kjeldani, total [as N]	1 - Elliuelli Gloss	U		Value NODI											0		
					Sample									_	18.8	19 - mg/L	01/30 - Monthly	CA - CALCTD
00000	Nituito - Nituato total Foo NI	4 Effluent Cross			Permit Reg.										Req Mon DAILY M		01/30 - Monthly	CA - CALCTD
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	U		Value NODI											0	,	
					Sample									=	4.23	19 - mg/L	05/30 - 5 Times Every Month	CP - COMPOS
00005	Discoult and total for Di	4 550	0		Permit Req.										Req Mon DAILY M		01/30 - Monthly	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	U		Value NODI											3 0	,	
					Sample									_	2.86	19 - mg/L	01/30 - Monthly	CP - COMPOS
00000	Dheemheure dieseless	4 544	0		Permit Req.										Req Mon DAILY M		01/30 - Monthly	CP - COMPOS
00666	Phosphorus, dissolved	1 - Effluent Gross	U		Value NODI											3 0	,	
					Sample										168.0	19 - ma/l	01/30 - Monthly	GR - GRAB
000.40	Oblasida tas Oli	4 500	0		Permit Req.										Req Mon DAILY M		01/30 - Monthly	GR - GRAB
00940	Chloride [as Cl]	1 - Effluent Gross	U		Value NODI											3- 0	,	
					Sample		7.91	=	11.5	03 - MGD							99/99 - Continuous	
					Permit Req.		7.91 Req Mon MO AVG		Reg Mon DAILY MX								99/99 - Continuous	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0				TOO MON WO AVO		TOOL MOUT DAIL! MIX	US WIGH						0	55/55 Continuous	
					Value NODI													

50060 Chlorine, total residual	1 - Effluent Gross	1		Sample Permit Req.								= <=	0.03 0.05 DAILY MX	19 - mg/L 19 - mg/L	CL/OC - Chlorination/Occurance: CL/OC - Chlorination/Occurance:	
Silvinie, total residual	1 - Lindent Gloss			Value NODI												
				Sample =	63.13	_	124.63	26 - lb/d			0.0	_	1.2	10 mg/l	04/07 - Four Per Week	CP - COMPOS
				- Cumpic	00.10	_	124.00	20 - ID/U		=	0.9	=	1.3	19 - mg/L	04/07 - Foul Pel Week	Ci - COIVII OS
80082 BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req. <=	1835.0 MO AVG	<=	3670.0 DAILY MX			= <=	10.0 MO AVG	<=	20.0 DAILY MX	19 - mg/L 19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS

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: 2021-12-16 08:46 (Time Zone: -06:00)

Report Last Signed By

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

Date/Time: 2021-12-16 08:48 (Time Zone: -06:00)

DMR Copy of Record

Permit

Major:

Permit #: IL0028380 Permittee:

DOWNERS GROVE SANITARY DISTRICT

2710 CURTISS STREET PO BOX 1412 **Permittee Address:**

DOWNERS GROVE, IL 60515

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Facility Location:

5003 WALNUT AVENUE

DOWNERS GROVE, IL 60515

Permitted Feature:

C01 External Outfall Discharge:

Title:

C01-0 EXCESS FLOW FROM CLARIFIER #1

Report Dates & Status

Monitoring Period: From 11/01/21 to 11/30/21 **DMR Due Date:** 12/25/21

Status: **NetDMR Validated**

Considerations for Form Completion

W0430300002; NUMBER OF DAYS OF DISCHARGE:CS

Yes

Principal Executive Officer

First Name:

Last Name: Underwood General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	Season	# Param. NODI			Quantity	or Loading				Q	uality or C	oncentrat	tion	# o	of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1 Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2 G	Qualifier 3	Value 3	Units			
					Sample														
0310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req										Req Mon DAILY MX	19 - mg/L	DI	L/DS - Daily When Discharging	GR - GRAB
	, ,,				Value NOD										C - No Discharge				
					Sample														
0530	Solids, total suspended	1 - Effluent Gross	0		Permit Req										Req Mon DAILY MX	19 - mg/L	DI	L/DS - Daily When Discharging	GR - GRAB
					Value NOD										C - No Discharge				
					Sample														
0610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req										Req Mon DAILY MX	19 - mg/L	DI	L/DS - Daily When Discharging	GR - GRAE
					Value NOD										C - No Discharge				
					Sample														
0665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req										Req Mon DAILY MX	19 - mg/L	DI	L/DS - Daily When Discharging	GR - GRAB
					Value NOD										C - No Discharge				
					Sample														
2220	Flow, total	1 - Effluent Gross	0		Permit Req		R	eq Mon MO TOTAL	80 - Mgal/mo								DI	L/DS - Daily When Discharging	CN - CONTI
					Value NOD			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: 2021-12-16 08:46 (Time Zone: -06:00)

Report Last Signed By

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

2021-12-16 08:48 (Time Zone: -06:00) Date/Time:

DMR Copy of Record

Permit

Major:

Permit #: IL0028380 Permittee:

DOWNERS GROVE SANITARY DISTRICT

2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

Facility Location:

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Permitted Feature:

INF

Yes

Influent Structure

Discharge:

Title:

Permittee Address:

INF-L INFLUENT MONITORING

Report Dates & Status

Monitoring Period: From 11/01/21 to 11/30/21 DMR Due Date: 12/25/21 Status: **NetDMR Validated**

Considerations for Form Completion

W0430300002

Principal Executive Officer

First Name: Amy

Last Name: Underwood General Manager

Telephone: 630-969-0664

Facility:

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	Season #	Param. NODI			Qua	antity or Load	ding					Quality or Conc	entration		#	of Ex.	Frequency of Analysis	is 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			
					Sample								=	237.0		1	19 - mg/L		09/99 - See Permit	CP - COMPOS
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG		1	19 - mg/L	0	09/99 - See Permit	CP - COMPOS
	- , , , , , , , , , , , , , , , , , , ,				Value NODI															
					Sample								=	232.0		1	19 - mg/L		09/99 - See Permit	CP - COMPOS
0530	Solids, total suspended	G - Raw Sewage Influent	0]	Permit Req.									Req Mon MO AVG		1	19 - mg/L	0	09/99 - See Permit	CP - COMPOS
					Value NODI													•		
					Sample										=	42.3	19 - mg/L		01/30 - Monthly	CP - COMPOS
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0]	Permit Req.											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Value NODI															
					Sample										-	7.49	19 - mg/L		01/30 - Monthly	CP - COMPOS
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0]	Permit Req.											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Value NODI															
					Sample	= 7	7.66	= '	11.33	03 - MGD									99/99 - Continuous	
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0]	Permit Req.	F	Req Mon MO AVO	3	Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	
		= 1 mage miles in	-		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: 2021-12-16 08:47 (Time Zone: -06:00)

Report Last Signed By

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

2021-12-16 08:48 (Time Zone: -06:00) Date/Time:

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Amy Underwood, General Manager

FROM: Jeff Barta, Maintenance Supervisor

DATE: December 15, 2021

SUBJECT: November 2021 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance/electrical department during November 2021.

Special projects in November included:

Grease Mixers – Annual Preventive Maintenance & Inspections

Xylem Water Solutions performed the annual preventive maintenance and inspections on the submerged mixers in both grease receiving tanks. This service includes removing the mixers from the tanks to clean and inspect. The motor bearings, mechanical seals, propellers and power cords are inspected; the motor windings are tested and the motor & seal oil are replaced.

Last year, during this preventive maintenance, we discovered that the power cords were significantly deteriorated from the high PH levels in the grease material and they needed to be replaced. The cords were replaced with a highly chemical resistant cord to address this issue. I am pleased to report that these new power cords that were installed last year held up perfectly and there was no deterioration or damage found on the power cords.

There were no problems found or repairs required on the mixers, and they were put back in service and are operating as expected. The total cost for this annual preventive maintenance and inspections from Xylem Water Solutions was \$1,250.00.

Secondary Clarifier 9 – Underground Power Feed Replacement

A section of the underground conduit and wiring for the power feed to Secondary Clarifier 9 has deteriorated to the point of failure. This deteriorated section of conduit, which is approximately 175' long, runs between a junction box at Secondary 8 over to Secondary 9 and had to be replaced.

Uno Construction was hired to excavate for the installation of a new 1-1/4" conduit between Secondary 8 and Secondary 9. District Electrical staff installed the new conduit and the power & control wiring and completed all terminations. The clarifier is back online and operating as expected.

To date, I only have the material costs for this project which totaled \$2,759.29. The conduit and piping materials were purchased from Revere Electric. The power & control wiring required for this project was from District stock. The invoice from Uno Construction for the excavation work has not been received.

Northwest Lift Station - Access Road Repairs

An approximately 350' long section of the access road to our Northwest lift station was severely deteriorated and needed to be replaced. This replacement project was a full depth roadway replacement rated for heavy vehicle traffic. A full depth replacement includes excavating down 18 inches, installing 12 inches of compacted stone base and 6 inches of asphalt.

We requested proposals from three (3) local paving contractors that we have worked with in the past. Briggs Paving, Ingstrup Paving & Tully Brothers Paving. Ingstrup Paving had the lowest proposal in the amount of \$39,450.00.

This project has been completed, and we expect this new section of roadway to last for many years.

Administration Center HVAC - Code Compliance Upgrades

An HVAC building code deficiency was brought to our attention during our building code review at the Administration Center. The deficiency was related to the boiler not having dedicated outdoor air for combustion. The cost estimate to resolve this issue in the code review report was \$3,500.00.

Since this was a project that we could accomplish in-house with District maintenance staff, we knew it could be done at a much lower cost. When reviewing what we would need to do to resolve the outdoor combustion air issue on the boiler, we realized that the combustion air intakes on the two (2) high efficiency furnaces also needed dedicated outdoor combustion air. (This must have been lost in the notes that were taken during the code walk through inspection and didn't make it into the report.)

Hills Concrete Cutting cored three (3) 4-inch holes for the new dedicated outdoor combustion air supply piping through the foundation wall in the basement. District staff installed three (3) new 3" PVC dedicated outdoor combustion air intake supplies, one to the boiler and one to each high efficiency furnace.

With the installation of these new dedicated outdoor combustion air supplies, we have resolved this deficiency and are now compliant with the building code. The total cost for this upgrade for the boiler and the furnaces was \$1,503.04.

Work Order Summary

Work Order Completion Dates from 11/1/2021 to 11/29/2021

Work Assignment	Completion Date	Equipment	NOTATIONS
B&G Water loop Pump in CHP 2 building making excessive noise.	01-Nov-21	CHP Heat Recovery System	Replaced pump bearing housing with new. Replaced failing coupling element with new.
Flush Pearth 2 with 3 oz of Kerosene/Oil mixture		Digester 2 Mixing System	
Purchase a new larger 26" snow blower.		Maintenance Services Building	Purchased a new Toro 26" 2 stage 8hp snow blower from Kipp's.
5,800 Hours. Perform 1200 maintenance on engine genset.	02-Nov-21	CHP Engine Genset #1	Performed all aspects of a typical 1200 hour maintenance.
2 MONTH EXERCISE OF W.A.S. MOYNO PUMPS 1 AND 3		Conc Tank Moyno Sludge Pump 1	
		Conc Tank Moyno Sludge Pump 3	
Exercise of Excess Influent and Effluent Gates		Excess Flow Clarifier 1	
		Excess Flow Clarifier 2	
Annual Oil Change Gear Reducer, North Bridge & Cross Collectors		Excess Flow Clarifier 3	
		Excess Flow Clarifier 4	
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Excess Flow Pump Station	
Check building heat for the season.		Hypochlorite Feed Blg	Replaced pilot / ignition assembly with new.
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
Procure consumable replacement parts for both engines.	03-Nov-21	CHP Engine Genset #1	Procured consumable replacement parts for both engines.
		CHP Engine Genset #2	
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	
Monthly Liquid Status of Under Ground Diesel Tank		Emerg Gen Diesel Storage Tank	
Check building heat for the season.		Microstrainer Building	West furnace, replace roll out / limit switch with new.
SEASONAL ON/OFF FOR SPRAY WATER - SEC. 6-9		Secondary Clarifier 6	
		Secondary Clarifier 7	
		Secondary Clarifier 8	
		Secondary Clarifier 9	
Monthly Cross Collector Check	04-Nov-21	Primary Clarifier 3	
		Primary Clarifier 4	
		Primary Clarifier 5	
		Primary Clarifier 6	
		Primary Clarifier 7	
		Primary Clarifier 8	
Thursday December 16, 2021			Page 1 of 3

Thursday, December 16, 2021 Page 1 of 3

Work Assignment	Completion Date	Equipment	NOTATIONS
		Primary Clarifier 9	
Center conveyor, screw broke free from drive hub. Repair or replace.	05-Nov-21	Bar Screen Rag Compactor	Removed center conveyor from service. Sent screw out for repair. Reassembled and verified operation.
Remove and Replace spent media for Unison Gas System		CHP Gas Cleaning System	Removed old media from all three tanks and replaced with new. Replaced cover gaskets from effected tanks with new.
Munters fail, Replace Belt and troubleshoot cause.		Filter Building	Replaced drive belt on element wheel/drum. Repaired tensioner drive pulley arm and reset idler wheel.
Check building HVAC. Replace failed thermostat.	08-Nov-21	Administration Center	Replace thermostat with new.
Oil Bell & Gosset Pumps		Digester 1 Heat Exchanger	
		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
Grease Raw Sewage And Excess Flow Pumps		Excess Flow Pump 06	
110w 1 umps		Excess Flow Pump 07	
		Excess Flow Pump 08	
		Excess Flow Pump 09	
Exercising of Raw and Excess Influent valves		Excess Flow Pump Station	
Grease Raw Sewage And Excess Flow Pumps		Raw Sewage Pump 1	
		Raw Sewage Pump 2	
		Raw Sewage Pump 3	
		Raw Sewage Pump 4	
		Raw Sewage Pump 5	
Exercising of Raw and Excess Influent valves		Raw Sewage Pump Station	
Pump out old grease line valve vault		Yard Piping - Liquid Treatment	
Procure and install replacement top covers for the roll up doors.	09-Nov-21	Grit Building	Removed old covers and installed new. Painted new to match exterior trim.
Troubleshoot starter failing issue.	11-Nov-21	2011 Ford F-250	Checked wiring and voltages for starter circuit. Checked flywheel. Replaced starter with Motorcraft starter replacing AutoZone starter.
Replace coupler between blower and motor, determine cause of failure.		Aeration Blower 06	Replaced coupler with new from stock. motor and blower spun free. Tested blower - ok.
Digester 1 Mixing System Semi- Annual/2000 Hour Oil Change		Digester 1 Mixing Pump	
Seasonal Open/Close of 003 30" drain line by Ebarra pumps		Excess Flow Pump 10	
		Excess Flow Pump 11	
		Excess Flow Pump 12	
Due for annual seal oil change & Bearing greasing.		Northwest High Flow Pump 1	Drain, flush and re-fill seal oil cavities, grease pumps & motors and check impellers & adjust volutes as needed.
		Northwest High Flow Pump 2	
TI 1 D 1 16 0001			D 0 00

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Thursday, December 16, 2021

Work Assignment	Completion Date	Equipment	NOTATIONS
		Northwest Low Flow	
		Pump 1 Northwest Low Flow	
		Pump 2	
		Northwest Low Flow Pump 3	
Procure replacement shear pins of correct length.	12-Nov-21	Primary Clarifier 1	Procured Martin Shear pins designed specifically for Martin shear pin assemblies.
		Primary Clarifier 2	
		Primary Clarifier 3	
		Primary Clarifier 4	
		Primary Clarifier 5	
		Primary Clarifier 6	
		Primary Clarifier 7	
		Primary Clarifier 8	
		Primary Clarifier 9	
23,373/33,000 Perform 700 hour oil change.	16-Nov-21	CHP Engine Genset #2	Changed oil and oil filters, sample sent for lab analysis sample IND-57651
Replace long coll gear drive with SEW gear motors, install elec cabinet.	18-Nov-21	Primary Clarifier 5	Remove old long collector drive assembly, install new SEW gear drive units with new shear pin hubs. Also install a new electrical control panel for the new gear motors.
		Primary Clarifier 6	
Replace all 4 tires.	19-Nov-21	2014 Club Car Carry-all #2	Replace all 4 tires on the golf cart.
Grind several tree stumps around the Administration Center.		Administration Center	Under Cutters Tree Service ground a total of 12 tree & bush stumps around the building.
Replace the 2-1/2" Spray water solenoid that sticks in open position		Belt Filter Press	Replace the spray water solenoid that was bad.
Grind multiple tree stumps around the WWTC.		WWTC Landscaping	Under Cutters Tree Service ground a total of 31 tree & bush stumps around the WWTC.
Replace Air Filters On Both Administration Center Furnaces	29-Nov-21	Administration Center	Replace the filters on both furnances using MERV 13 only.
Replace Air Filters On Both Maintenance Building Furnaces		Maintenance Services Building	Replace filters on both furnances.
Replace Air Filter On Operations Center Furnace		Operations Center	Replace air bear filters 20x25x5
Primary 7-9 shear pin and hub maintenance		Primary Clarifier 7	Clean, test operation of shear pin hubs.
		Primary Clarifier 8	
		Primary Clarifier 9	
Replace Air Filters In Geothermal unit.		Raw Sewage Pump Station	Replace filters in Geothermal unit. 1 $12x20x2$ and 1 $20x25x2$

Thursday, December 16, 2021 Page 3 of 3

DOWNERS GROVE SANITARY DISTRICT

MEMO

DATE: December 3, 2021

Amy Underwood General Manager TO:

FROM: Robert Swirsky Sewer System Maintenance Supervisor

Monthly Report – November, 2021 RE:

	· ·	ŕ	
1.	JULIE Line Markings: Received In District Marked Man Hours	Current 1020 970 173 76	Year to Date 11912 11302 2142 774
2.	Building Service: a. BSSRAP TV Inspections b. Emergency BSSRAP Repairs c. Total BSSRAP Repairs d. I&I inspections e. I&I C.O. installation f. Replace broken cleanout caps g. OHSP TV Inspections h. Post Rodding TV	Current 18 17 26 00 01 00 00 09	Year to Date 192 98 139 00 01 03 06 54
3.	Sewer backups: a. Public sewer b. Private sewer c. Surcharged main d. Pump station Total	Current 01 24 00 00 25 Current	Year to Date 9 212 0 0 221 Year to Date
4.	Sewer Cleaning (DGSD personnel):	40,114	296,972 Ft. 345Ft.
5.	a. Sewer Cleaning (outside contractors):Main Sewer Televising (DGSD personnel)a. Sewer Televising (outside contractors):	-	8,309 Ft. 69,264 Ft.
6.	LETS TV	1	1
7.	Manhole inspections	00	168

- Sewer and manhole repairs and replacements by Uno Construction: 1D-045 Abandon the manhole, 2B-049 Adjust the frame. 8.
- Miscellaneous: (sewer system personnel) 9.
 - a.
 - Upload Flow-Meters. CHP Media Removal WWTC. b.

CC: WDVB, AES, PWC, RTJ, KJR, MS, MCW

DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: December 11, 2021

TO: Amy R. Underwood

General Manager

FROM: Keith Shaffner

Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – November 2021

1.	Per	mits issued:	Current	Year to Date
	a.	Single family	7	56
	b.	Multiple family	0	2
	c.	Commercial	0	7
	d.	Repair	1	15
	e.	Disconnection	<u>6</u>	<u>38</u>
		Total	14	118
2.	Ins	pections made:	Current	Year to Date
	a.	Connections	4	72
	b.	Finals	8	36
	c.	Repairs	1	20
	d.	Disconnects	6	45
	e.	Groundwork	0	3
	f.	Walk-Thru	0	2
	g.	Pre-connections	0	4
	h.	Overhead Sewer Program	2	5
	i.	Code Enforcement	0	6
	j.	Lateral testing	<u>4</u>	<u>59</u>
	-	Total	$\frac{4}{25}$	252

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. 350 N Grant Single Family Home Review
- b. 3635 Douglas-Single Family Home Review
- c. 4027 N. Lincoln Single Family Home Review
- d. 4628 Prospect Sanitary Service Repair Permit
- e. 4905 Highland Single Family Home Review

7. Building Sanitary Service Access Agreements:

- a. 4905 Highland Downers Grove
- b. 4027 N Lincoln Westmont
- c. 3635 Douglas Downers Grove
- d. 350 N Grant Westmont
- e. 5600 Sherman Downers Grove
- f. 5540 Washington Downers Grove
- g. 4529 Roslyn Downers Grove

8. Illinois EPA Permits:

- a. 926 Maple 167 Unit Apartment Building
- 9. Waste Hauling Permits Issued:

None

10. Miscellaneous:

- a. Covid-19 pandemic The Code Enforcement Department has continued to function at a high level of service. Inspector Danny Jasso and Oscar Avila have been working in the field using safe social distancing and personal protective equipment as necessary to complete their inspections. I am working in the office at the Administration Building and in the field as needed.
- b. Oscar Avila has started to work with me in the office as our field inspection schedule allows. Oscar has been updating our database with inspection field drawings and scheduling inspections with contractors. During the slower construction winter months, I plan on having Oscar in the office assisting with permitting.

CC: WDVB, AES, PWC, KJR, RTJ, MJS, RPS & MGP

Permits Issued: NOVEMBER 2021

YEAR	PERMIT #	ADDRESS	STREET	CITY	ISSUE	TYPE	TAP FEE	INSP FEE
2021	110	4905	HIGHLAND	DG	11/3/2021	SF-RB		\$230.00
2021	111	4027 N	LINCOLN	W	11/5/2021	SF-RB		\$230.00
2021	109	3635	DOUGLAS	DG	11/10/2021	SF-RB		\$230.00
2021	112	928	MAPLE	DG	11/8/2021	DISCON		
2021	113	932	MAPLE	DG	11/8/2021	DISCON		
2021	108	350 N	GRANT	W	11/12/2021	SF-RB		\$230.00
2021	104	5600	SHERMAN	DG	11/16/2021	SF	\$3,318.00	\$230.00
2021	117	4829	LEE	DG	11/18/2021	DISCON		
2021	114	4524	STERLING	DG	11/18/2021	DISCON		
2021	118	4517	WILSON	DG	11/18/2021	DISCON		
2021	115	1435	PRAIRIE	DG	11/16/2021	DISCON		
2021	116	4628	PROSPECT	DG	11/17/2021	REPAIR		
2021	105	5540	WASHINGTON	DG	11/30/2021	SF-RB		\$230.00
2021	106	4529	ROSLYN	DG	11/30/2021	SF-RB		\$230.00
					TOTAL:		\$3,318.00	\$1,610.00

Permit Final Inspections: NOVEMBER 2021

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2020	50	5736	CARPENTER	DG	11/3/2021
2021	23	1108	ADELIA	DG	11/8/2021
2021	31	5742	NELSON	DG	11/17/2021
2021	30	5738	NELSON	DG	11/17/2021
2020	89	4340	ELM	DG	11/17/2021
2020	74	4935	FRANCISCO	DG	11/17/2021
2021	7	5307	VICTOR	DG	11/22/2021
2021	26	4819	PROSPECT	DG	11/30/2021

Progress Report

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

Date: December 16, 2021

Re: November 2021 Laboratory Report

We had zero excess events in November 2021. We had zero permit excursions in November.

Surcharge:

We completed more sampling during the month of November. We will complete sampling at 46 locations, if the weather cooperates. When we obtain the goal we set, we will be caught back up for the missed sampling year due to Covid19. During the month of December, we should complete the Surcharge project for the year.

Biosolids:

During the month of November, we performed biosolids sampling for our class A product. All results were well below acceptable limits. We also sampled class B product hauled to farm fields, by Dahm, during the month of November.

Dental Amalgam Rule:

There are 4 locations we have yet to have communication from and 1 new location that was contacted for the first time. We will be following up with the new location and visiting the other locations in person to complete the required form.

Personnel:

Laboratory staff completed CPR/First Aid training during the month of November.

To: Amy Underwood, General Manager

From: Alex Bielawa, Staff Engineer

Re: Engineering Report for the Month November, 2021

Date: December 14, 2021

I. Planning Projects & Studies

A. Flow Monitoring

Cycle F data collection is ongoing. Year- end analysis of the complete system and map updating is ongoing.

B. Outfall Sewer Study

Baxter & Woodman has completed the wetland delineation for the portion of the outfall sewer that was not part of the Outfall Sewer Sag project. Please see the attached Baxter & Woodman Client Status Report for more information.

II. Design Projects

A. Centex Lift Station Replacement

The Contractor is in the processing of preparing shop drawings for review.

B. Outfall 001 Sanitary Sewer Repair

DuPage County has approved the revised plans and specifications. The project will be advertised soon. Please see the Baxter & Woodman Client Status Report for more information.

C. Curtiss Street Sewer Lining

Baxter & Woodman has completed the wetland delineation for the Curtiss St. lining project. Additionally, the District has authorized Baxter & Woodman to begin work on the plans and specifications for the project. Please see the Baxter & Woodman Client Status Report for more information.

III. Construction Projects

A. 1K-028 Flow Basin Rehabilitation – Phase 3

Performance Construction & Engineering submitted Pay Request #3 this month.

Α	Original Contract Sum	А		\$698,713.00
В	Net Change by Change Orders to Date	В	+	\$39,389.90
С	Contract Sum to Date	A+B = C		\$738,102.90
			•	
D	Total Completed and Stored to Date	D		\$738,102.90
Е	Retainage	Е	-	\$14,762.06
F	Total Earned Less Retainage	D-E= F		\$723,340.84
			•	
G	Less Previous Certificates for Payment	Previous Payments	-	\$547,281.00
Н	Current Payment Due	F-G= H		\$176,059.84

Please note that the change order will be brought to the Board of Trustees for approval at the December 21, 2021 meeting.

The remaining restorations will be complete in Spring 2022.

B. Northwest Lift Station Road Improvements

Ingstrup Paving completed paving a section of road leading to our Northwest Lift Station. Please see the attached photo.



IV. Miscellaneous

I attended the following meetings in the month of November:

- November 16 attended Metropolitan Mayors Caucus Environmental Committee meeting.
- November 16 attended CSWEA webinar on low DO sludge bulking.
- November 17 attended IAWA Public Funding Subcommittee meeting.

C: BOT, BOLI, MGP

Downers Grove Sanitary District



Client Manager:

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

Project Status Report Issued On: 11/29/2021

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Flow Monitoring Job Number: [050739.90]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	12/30/2019	Sent files to Alex Bielawa for downtown modeling.	Assist District with analysis.	None	11/18/2021
Nutrient Study RAS Denit Job Number: [120501.33]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	12/31/2020	No work during current period.	Evaluation of scenarios as requested by District. Discuss KWRD presentation.	Results after reinstating ATs 1-3.	11/16/2021
1K-028 Flow Basin Rehabilitation Construction Services Job Number: [150980.62]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	4/30/2022	Ongoing GCA Assistance	None		11/29/2021
Outfall Sewer Sag Repair Job Number: [180237.40]	Shane Firsching 815-444-3395 sfirsching@baxterwoodman.com	12/31/2019	Submit for revised DuPage County permit. Respond to DuPage County Permit Review comments.	Respond to DuPage County Permit Review comments. Advertise project.	None.	11/18/2021
Centex PS Replacement - CS Job Number: [181059.60]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	8/1/2022	Progress payment for ongoing construction administration tasks and submittal review	Submittal Review, Ongoing GCA/RPR Tasks. Waiting for panel submittal and credit.		11/29/2021

Page: 1 of 2 (Run Date: 11/29/2021 7:51:08 AM) Job# Sort (v2)

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Sludge Storage Building Job Number: [200381.40]	Chuck Brunner 815-444-3210 cbrunner@baxterwoodman.com	4/1/2021	None	None	Project construction postponed until 2021. Pending client review comments on preliminary design and determination of acceptable location for contractor material storage and staging area.	11/29/2021
2021 Miscellaneous Engineering Services Job Number: [210020.00]	Derek Wold 815-444-3335 dwold@baxterwoodman.com	12/31/2021	Downtown Sewer modeling meeting, blower cable sizing and record drawings.	Assistance as requested. Downtown Sewer model update by December	None.	11/16/2021
Curtiss Street CIPP Lining Job Number: [211126.40]	Reggie Jansen 815-444-3391 rjansen@baxterwoodman.com	5/30/2022	Project Management, Detailed Design, Permitting. Obtained approval from Village of Downers Grove.	Continue Detailed Design, Permitting, etc. Determine permit fees and Finalize bidding documents.		11/29/2021



Downers Grove Sanitary District I&I Removal Target Area 1K-028 Parcel Status



STATUS OF 1K-028 INSPECTIONS AND AGREEMENT ACQUISITIONS

Category	Inspections Scheduled	Inspections Completed	Application Received	Agreements Signed	Cleanout Installed	Service Rehab Done	Totals	Total as Percentage
1A	Υ	Υ	N	Υ	Υ	N/A	19	8%
1B	Υ	Υ	N	N	N	N/A	1	0%
2A	Υ	Υ	Υ	Υ	Υ	N	82	36%
2B	Υ	Υ	Υ	Υ	Υ	N	17	7%
2D	Υ	Υ	Υ	N	N	N	3	1%
3A	Υ	Υ	Υ	Υ	N	N	4	2%
4	Υ	Υ	N	N	N	N	38	17%
4A	N	N	N	N	N/A	N	4	2%
5	Υ	N	N	N	N	N	0	0%
5A	Υ	Υ	N	N	N	N	11	5%
5AX	Υ	Υ	N	N	N	N	0	0%
5B	Υ	N	N	N	N	N	12	5%
5BX	Υ	N	N	N	N	N	1	0%
0	N	N	N	N	N	N	30	13%
X	-	-	-	-	-	-	5	2%
5X	-	-	-	-	-	-	1	0%
Cate	gory Descriptio	<u>n:</u>					228	100%

Category Description:

1A - PVC service with cleanout(may need to be sealed at the main)

1B - All PVC no Cleanout

2A - Cleanout installed, ready for rehab

2B - Ready for rehab

2D - BSSRAP/OHSP TV done

3A - Released to contractor for cleanout installation

4 - Inspection completed (Program application needed)

4A - Has an existing cleanout

5 - Inspections scheduled

5A - Inspection done - BSSRAP needed (qualifying defects or obstructions seen during TV)

5AX - Violation, BSSRAP needed

5B - Unable to TV

5BX - Unable to TV Violation

0 - Inspection Needed

X - Demolished

5X - Inspection done - Violation not corrected

11% Complete

2015 Basin I&I Ranking = 1

2016 Basin I&I Ranking = 27

2018 Basin I&I Ranking = 6

2019 Basin I&I Ranking = 20

2020 Basin I&I Ranking = 15

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

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE

\$7,537,080.28

DATE: 11/30/2021

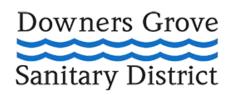
							PREVIOUS MONTH				ľ
CASH	BALANCES					TOTAL BALANCE					1
ACCO!	UNT NAME	ACCOUNT NUMBER	D	BALANCE PER BANK STATEMENT		PER BANK STATEMENTS	MONTHLY EARNINGS CREDIT	EARNINGS CREDIT PERCENTAGE			,
						STATEMENTS	EARININGS ONLDIT	PERCENTAGE			, , , , , , , , , , , , , , , , , , ,
DEPO	DSIT URSEMENT	XXXXXXXXX1116 XXXXXXXXX1111		\$1,720,845.88 149,687.59							, , , , , , , , , , , , , , , , , , ,
FLEX	IBLE BENEFITS	XXXXXXXXX6025		5,730.48							,
PAYR		XXXXXXXXX1117		201,436.19							7
	Y CASH R REFUNDS	XXXXXXXXX1112 XXXXXXXXX1114		2,591.74 5,404.06							7
	- CASH AT BANK	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$2,085,695.94		\$1,791,570.45	\$276.93	0.0155%			7
	- ONOTINE BAIN			ΨΣ,000,000.0.		ψ1,701,070	Ψ21 0.00	0.0100.0			7
INVE	STMENTS					GENERAL			PUBLIC	SEWER	INTEREST
					ANNUAL	CORPORATE	IMPROVEMENT	CONSTRUCTION	BENEFIT	EXTENSION	EARNED
TYPE	FINANCIAL INSTITUTION	TERM	MATURITY	AMOUNT	INT. RATE	FUND (01)	FUND (02)	FUND (03)	FUND (05)	FUND (71)	AT MATURITY
CD	BMO HARRIS BANK	12 MOS	12/17/2021	\$250,000.00	0.300%	\$250,000.00					\$750.00
CD	FIRST MIDWEST BANK	13 MOS	4/7/2022	\$250,000.00	0.150%	\$250,000.00					\$406.25
CD	ROYAL SAVINGS BANK	13 MOS	8/2/2022	\$250,000.00	0.250%	\$250,000.00					\$677.08
TOTAL	. CDs			\$750,000.00	0.244%	\$750,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,833.33
											, , , , , , , , , , , , , , , , , , ,
					CURRENT						ESTIMATED
TVDE	CINANCIAL INICTITUTION	TEDM	LACT ACTION DATE	AMOUNT	RATE OF						ANNUAL
TYPE	FINANCIAL INSTITUTION	TERM	LAST ACTION DATE	AMOUNT*	RETURN						RETURN
MM	AXOS BANK	ONGOING	10/30/2020	\$249,633.76	0.200%	\$249,633.76					\$499.27
MM	BANKFINANCIAL	ONGOING	3/13/2013	\$250,086.77	0.150%	\$250,086.77					\$375.13
MM	ONE WEST BANK	ONGOING	11/9/2016	\$250,000.00	0.150%	\$250,000.00					\$375.00
MM	EVERGREEN BANK GROUP	ONGOING	2/23/2021	\$250,000.00	0.200%	\$250,000.00					\$0.00
MM	LIMESTONE BANK	ONGOING	1/25/2021	\$250,583.07	0.260%	\$250,583.07					\$651.52
MM	LISLE SAVINGS BANK	ONGOING	11/10/2020	\$250,009.92	0.300%	\$250,009.92					\$750.03
MM	LUANA SAVINGS BANK	ONGOING	10/29/2020	\$250,119.70	0.600%	\$250,119.70					\$1,500.72
MM	ROYAL SAVINGS BANK	ONGOING	12/4/2012	\$154.48	0.000%	\$154.48					\$0.00
MM	STEARNS BANK	ONGOING	9/1/2015	\$250,000.00	0.500%	\$250,000.00					\$1,250.00
MM	TRISTATE CAPITAL BANK	ONGOING	4/16/2021	\$250,011.91	0.150%			\$250,011.91			\$375.02
MM	WEST SUBURBAN BANK	ONGOING	11/20/2012	\$5,144.09	0.000%			\$5,144.09			\$0.00
TOTAL	MM ACCOUNTS			\$2,255,743.70	0.256%	\$2,000,587.70	\$0.00	\$255,156.00	\$0.00	\$0.00	\$5,776.68
ILLINC	DIS FUNDS - MONEY MARKET			\$2,445,640.64	0.028%	\$1,025,670.13	\$862,787.44	\$557,183.07	\$0.00	\$0.00	\$684.78

DDEVIOUS MONTH

TOTAL CASH AND INVESTMENTS

^{*}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
Paul W. Coultrap
Clerk



General Manager Amy R. Underwood

Legal CounselMichael G. Philipp

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

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: December 17, 2021

Subject: Treasurer's Report for November 2021

Attached please find the subject report that tracks income and expenses through the first seven months of Fiscal Year 21-22.

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

Year-to-date	Income	Expenses
General Fund	\$ 6,522,620.98 (page 1)	\$ 5,453,930.47 (page 6)
Improvement Fund	\$ 17,025.76 (page 7)	\$ 101,965.10 (page 7)
Construction Fund	\$ 49,626.84 (page 8)	\$ 14,403.64 (page 9)
Public Benefit Fund	\$ 13.19 (page 10)	\$ 0.00 (page 10)
TOTAL	\$ 6,589,286.77	\$ 5,570,299.21

Please note that the District received \$9,800 for a vehicle sale on August 20, 2021. This revenue does not appear on the Treasurer's Report as it is being held in Clearing to apply towards vehicle expenses to offset new vehicles expenses. The new vehicles are on the December claim ordinance and therefore this income will appear on the next Treasurer's Report.

District Staff discovered that some of the polymer expenses from earlier in the fiscal year were reported against the wrong code. These expenses have been moved from 01-12.B401 to 01-12.B402 on this Treasurer's Report, which is why there is a negative expense for the current month for 01-12.B401.

C: BOLI, MGP

Downers Grove Sanitary District Date: 12/07/2021

Treasurer's Report Recap for Month Ending 11/30/21

Page: 1

Fund	nun	nbe	er & Description	Er	nding
				Fund	Balance
Fund	01	:	GENERAL FUND	\$5,285	5,091.10
Fund	02	:	IMPROVEMENT FUND	\$1,035	5,304.58
Fund	03	:	CONSTRUCTION FUND	\$1,300	,267.40
Fund	05	:	PUBLIC BENEFIT FUND	\$37	7,817.83
			_		
Recap	To	ota	als	\$7,658	3,480.91

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 1

FUND 01

GENERAL FUND

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	8	BUDGET
		=======	========	=======			
DEPT 05 REVENUES							
3000 PROPERTY TAXES	10,150.21-	14,597-	1,296,229.52-	1,291,800-	4,429.52-	.3	1,291,800-
3001 USER RECEIPTS	379,901.32-	357,027-	2,183,556.86-	2,072,388-	111,168.86-	5.4	3,470,300-
3002 SURCHARGES	41,870.50-	31,636-	220,309.20-	183,632-	36,677.20-	20.0	307,500-
3004 PLAN REVIEW FEES	750.00-	125-	1,969.22-	375-	1,594.22-	425.1	500-
3005 CONSTRUCTION INSPECTION FEES	.00	120-	.00	360-	360.00	100.0-	500-
3006 PERMIT INSPECTION FEES	1,610.00-				966.00	8.1-	20,000-
3007 INTEREST ON INVESTMENTS	1,342.62-				6,335.90	60.3-	18,000-
3013 SAMPLING AND MONITORING	11,270.06-				22,028.90-	50.4	75,000-
3014 REPLACEMENT TAXES	.00	0	95,205.77-		54,105.77-	131.6	75,000-
3015 MISCELLANEOUS INCOME	4,879.36-	833-	•		119.68-	2.1	10,000-
3021 TELEVISION INSPECTION	.00	150-		150-	150.00	100.0-	150-
3023 PROPERTY LEASE PAYMENTS	3,016.46-	2,917-			122.92-	.6	35,000-
3024 MONTHLY SERVICE FEES	351,350.47-		2,415,420.29-		52,121.71		4,132,000-
3027 GREASE WASTE	21,317.05-	·			5,897.70	4.6-	220,000-
3040 RENEWABLE ENERGY CREDITS	.00	0	.00	1,500-	1,500.00	100.0-	3,000-
3094 GRANTS AND INCENTIVES	.00	0 ======	80,008.22-		80,008.22- =======	.0 	0
DEPT 05 TOTALS	827,458.05-	860,308-	6,522,620.98-	6,279,697-	242,923.98-	3.9	9,658,750-
FUND REVENUE TOTAL	827,458.05-		6,522,620.98-				9,658,750-
DEPT 11 O & M EXPENSES - ADMINISTRATION	=========	=======	========	========			-======
SECT A SALARIES AND WAGES A001 TRUSTEES	4,500.00	4,500	13,500.00	13,500	.00	.0	18,000
A002 BOLI	.00	225	.00	675	675.00-	100.0-	900
A003 GENERAL MANAGEMENT	19,155.48	24,823	143,767.03	173,037	29,269.97-	16.9-	296,500
A004 FINANCIAL RECORDS	15,894.32	16,124	125,828.70	121,434	4,394.70	3.6	201,550
A005 ADMINISTRATIVE RECORDS	2,422.39	1,968	17,568.69	14,822	2,746.69	18.5	24,600
A006 ENGINEERING	.00	472	2,299.36	3,555	1,255.64-	35.3-	5,900
A007 CODE ENFORCEMENT	27,149.65	29,516	197,149.06	222,292	25,142.94-	11.3-	368,950
A008 SAFETY ACTIVITIES	3,034.90	3,188	21,779.84	24,010	2,230.16-	9.3-	39,850
A030 BUILDING AND GROUNDS	271.53	432	1,020.91	3,254	2,233.09-	68.6-	5,400
A085 INCENTIVE	.00	0	1,825.00	2,800	975.00-	34.8-	2,800
A086 VACATION BUYOUT	1,511.48	2,200	5,408.02	12,700	7,291.98-	57.4-	
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	350.00	364	2,575.00	2,741	166.00-	6.1-	4,550
SECT A TOTALS	74,289.75	83,812	532,721.61	594,820	62,098.39-	10.4-	981,700
SECT B OPERATIONS AND MAINTENANCE	=========	=======	========	=======		:=======	=======
B100 ELECTRICITY	1,008.75	350	5,819.73	2,950	2,869.73	97.3	4,450
B101 NATURAL GAS	44.63	300	387.71	1,450	1,062.29-	73.3-	3,000
B102 WATER, GARBAGE AND OTHER UTILITIES	210.49	200	679.48	860	180.52-	21.0-	1,250
B110 BANK CHARGES	2,343.77	1,600	12,478.21	11,200	1,278.21	11.4	19,000
B112 COMMUNICATION	2,479.31	2,000	15,270.48	14,000	1,270.48	9.1	24,000
B113 EMERGENCY/SAFETY EQUIPMENT	337.84	2,100	5,693.53	17,600	11,906.47-	67.7-	29,000
B113 EMERGENCY/SAFETY EQUIPMENT B115 EQUIPMENT/EQUIPMENT REPAIR		15,000	37,848.22	90,900	53,051.78-		
DITO PÄOTEMPNI\PÄOTEMPNI KPAVIK	2,326.04	13,000	31,040.22	3U,3UU	33,031.76-	58.4-	142,000

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 2 FUND 01 GENERAL FUND

COST	ACTUAL CURRENT	BUDGET CURRENT	ACTUAL	BUDGET	ACTUAL- BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	8	BUDGET
B116 SUPPLIES	123.80	625	2,226.71	4,375	2,148.29-	49.1-	7,500
B117 EMPLOYEE/DUTY COSTS	314.57	1,400	2,693.24	9,800	7,106.76-	72.5-	16,750
B118 BUILDING AND GROUNDS	1,031.40	10,000	33,636.70	130,000	96,363.30-	74.1-	166,000
B119 POSTAGE	50.00	650	2,198.13	4,750	2,551.87-	53.7-	8,000
B120 PRINTING/PHOTOGRAPHY	352.00	300	6,639.14	11,000	4,360.86-	39.6-	12,500
B121 USER BILLING MATERIALS	9,619.36	6,250	40,160.37	43,750	3,589.63-	8.2-	75,000
B124 CONTRACT SERVICES	1,714.40	8,875	28,503.32	62,125	33,621.68-	54.1-	106,500
B137 MEMBERSHIPS/SUBSCRIPTIONS	.00	5,470	6,334.88	7,720	1,385.12-	17.9-	9,500
SECT B TOTALS	21,956.36	55,120	200,569.85	412,480	211,910.15-	51.4-	624,450
SECT C VEHICLES							
C222 GAS/FUEL	39.18	100	284.93	800	515.07-	64.4-	1,500
C225 OPERATION/REPAIR	23.80	650	992.39	1,950	957.61-	49.1-	2,600
C226 VEHICLE PURCHASES	.00	17,500	.00	17,500	17,500.00-	100.0-	17,500
SECT C TOTALS	62.98	18,250	1,277.32	20,250	18,972.68- ====================================	93.7-	21,600
DEPT 11 TOTALS	96,309.09	157,182	734,568.78		292,981.22-	28.5- 1	 1,627,750
	=========				=========	======	
DEPT 12 O & M EXPENSES - WWTC							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	4,781.71	3,328	31,758.82	25,064	6,694.82	26.7	41,600
A009 OPERATIONS MANAGEMENT	7,986.27	7,980	57,379.33	60,099	2,719.67-	4.5-	99,750
A010 MAINTENANCE - BUDGET	.00	48,220	.00	352,171	15,779.44-	4.5-	591,900
A011 MAINTENANCE - WWTC	32,672.45	0	240,665.14	0	.00	.0	0
A012 MAINTENANCE - VEHICLES	.00	0	241.74	0	.00	.0	0
A013 MAINTENANCE - ENERGY RECOVERY	.00	0	1,818.29	0	.00	.0	0
A014 MAINTENANCE - ELECTRICAL	15,141.43	45 552	93,666.39	0	.00	.0	0
A020 WWTC - BUDGET A021 WWTC - OPERATIONS	.00 30,976.74	45,552 0	.00	343,063	18,431.55	5.4	569,400 0
A022 WWTC - SLUDGE HANDLING	11,436.09	0	122,042.75	0	.00	.0	0
A023 WWTC - ENERGY RECOVERY	767.70	0	5,068.18	0	.00	.0	0
A030 BUILDING AND GROUNDS	6,415.05	8,972	57,985.63	67,570	9,584.37-	14.2-	112,150
A085 INCENTIVE	.00	200	1,600.00	3,400	1,800.00-	52.9-	3,400
A086 VACATION BUYOUT	.00	4,350	2,074.04	24,850	22,775.96-	91.7-	24,850
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	.00	52	50.00	392	342.00-	87.2-	650
SECT A TOTALS	110,177.44	118,654	848,733.93	876,609	27,875.07-	3.2- 1	1,443,700
SECT B OPERATIONS AND MAINTENANCE	=========	========			=========	=======	
B100 ELECTRICITY	1,081.08	7,000	38,346.02	56,000	17,653.98-	31.5-	93,000
B101 NATURAL GAS	315.31	1,000	2,507.35	3,400	892.65-	26.3-	10,000
B102 WATER, GARBAGE AND OTHER UTILITIES	4,818.21	4,650	18,937.02	22,300	3,362.98-	15.1-	35,000
B103 ODOR CONTROL	.00	200	1,285.00	1,900	615.00-	32.4-	3,000
B104 FUEL - GENERATORS	.00	3,500	.00	10,500	10,500.00-	100.0-	14,000
B112 COMMUNICATION	2,236.37	1,850	11,082.96	12,950	1,867.04-	14.4-	22,000
B113 EMERGENCY/SAFETY EQUIPMENT	310.64	2,000	10,006.42	14,000	3,993.58-	28.5-	23,000

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 3 FUND 01 GENERAL FUND

COST NUMBER DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR % =======	TOTAL BUDGET
B116 SUPPLIES	1,072.87	2,600	14,976.34	18,300	3,323.66-	18.2-	31,300
B117 EMPLOYEE/DUTY COSTS	1,157.24	2,100	6,534.43	16,200	9,665.57-	59.7-	26,000
B124 CONTRACT SERVICES	.00	0	216,110.00	216,100	10.00	.0	216,100
B130 NPDES PERMIT FEES	.00	0	53,000.00	53,000	.00	.0	53,000
B131 SLUDGE HAULING/DISPOSAL SERVICES	.00	40,000	.00	40,000	40,000.00-	100.0-	80,000
B400 CHEMICALS - BUDGET	.00	10,850	.00	76,000	12,031.75	15.8	130,250
B401 CHEMICALS - DISINFECTION	5,792.88-	0	24,343.28	0	.00	.0	0
B402 CHEMICALS - SLUDGE DEWATERING	15,684.84	0	39,039.80	0	.00	.0	0
B403 CHEMICALS - TERTIARY TREATMENT	.00	0	4,222.00	0	.00	.0	0
B404 CHEMICALS - OTHER	133.66	0	20,426.67	0	.00	.0	0
B501 EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS	3,032.33	1,875	197,710.26	235,625	37,914.74-	16.1-	245,628
B502 EQPT/EQPT REPAIR - DISINFECTION	492.94	1,000	15,555.31	19,250	3,694.69-	19.2-	34,859
B503 EQPT/EQPT REPAIR - EXCESS FLOW	.00	900	3,035.62	26,300	23,264.38-	88.5-	38,109
B504 EQPT/EQPT REPAIR - GRIT REMOVAL	.00	1,400	7,310.46	10,000	2,689.54-	26.9-	37,109
B505 EQPT/EQPT REPAIR - INFLUENT PUMPING	1,317.11	9,650	13,577.01	34,800	21,222.99-	61.0-	45,577
B506 EQPT/EQPT REPAIR - PRIMARY TREATMENT	2,751.10	7,210	25,349.55	40,470	15,120.45-	37.4-	51,523
B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT	275.34	2,740	67,117.14	104,180	37,062.86-	35.6-	147,877
B508 EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	.00	530	1,082.50	3,710	2,627.50-	70.8-	6,365
B509 EQPT/EQPT REPAIR - SLUDGE DEWATERING	961.07	1,945	15,275.86	13,615	1,660.86	12.2	23,340
B510 EQPT/EQPT REPAIR - SLUDGE DIGESTION	1,314.40	10,625	59,025.34	76,375	17,349.66-	22.7-	94,497
B511 EQPT/EQPT REPAIR - TERTIARY TREATMENT	.00	1,326	7,489.16	16,782	9,292.84-	55.4-	28,414
B512 EQPT/EQPT REPAIR - WWTC GENERAL	4,566.47	2,785	16,429.94	31,995	15,565.06-	48.7-	45,918
B513 EQPT/EQPT REPAIR - WWTC UTILITIES	21,661.34	14,400	233,820.27	223,600	10,220.27	4.6	295,334
B801 BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS	.00	292	.00	2,044	2,044.00-	100.0-	3,500
B802 BLDG AND GROUNDS - DISINFECTION	125.87	90	309.84	630	320.16-	50.8-	1,061
B803 BLDG AND GROUNDS - EXCESS FLOW	.00	90	510.24	630	119.76-	19.0-	1,061
B804 BLDG AND GROUNDS - GRIT REMOVAL	.00	85	14,331.16	20,625	6,293.84-	30.5-	21,061
B805 BLDG AND GROUNDS - INFLUENT PUMPING	.00	664	20,849.70	14,648	6,201.70	42.3	17,957
B806 BLDG AND GROUNDS - PRIMARY TREATMENT	.00	442	.00	3,094	3,094.00-	100.0-	5,305
B807 BLDG AND GROUNDS - SECONDARY TREATMENT	.00	175	3,148.00	6,725	3,577.00-	53.2-	7,622
B809 BLDG AND GROUNDS - SLUDGE DEWATERING	.00	135	.00	8,135	8,135.00-	100.0-	8,791
B810 BLDG AND GROUNDS - SLUDGE DIGESTION	.00	310	11,170.70	16,910	5,739.30-	33.9-	18,463
B811 BLDG AND GROUNDS - TERTIARY TREATMENT	6.44	440	3,019.18	12,580	9,560.82-	76.0-	14,805
B812 BLDG AND GROUNDS - WWTC GENERAL	5,170.34	6,700	53,261.47	111,500	58,238.53-	52.2-	144,641
B813 BLDG AND GROUNDS - WWTC UTILITIES	329.97	130	971.72	910	61.72	6.8	1,583
		=======				======	=======
SECT B TOTALS	63,022.06				344,615.28-		
SECT C VEHICLES	=	=	==			=	=
C222 GAS/FUEL	2,395.27	1,850	13,734.78	12,950	784.78	6.1	22,000
C225 OPERATION/REPAIR	728.03	667	3,765.91		903.09-		8,000
C226 VEHICLE PURCHASES	.00	0	.00	54,500	54,500.00-		54,500
070F G 70F11 G							
SECT C TOTALS	3,123.30 ======	2,517	17,500.69 	72,119	54,618.31-		•
=: DEPT 12 TOTALS	 176,322.80				427,108.66-		
	·						

DEPT 13 O & M EXPENSES - LABORATORY

SECT A SALARIES AND WAGES

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 4

FUND 01 GENERAL FUND

COST	ACTUAL CURRENT	BUDGET CURRENT	ACTUAL	BUDGET	ACTUAL- BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	8	BUDGET
A009 OPERATIONS MANAGEMENT	4,390.89	6,572	41,921.66	49,495	7,573.34-	15.3-	82,150
A040 LABORATORY - BUDGET	.00	13,776	.00	103,750	3,412.46	3.3	172,200
A041 LAB - WWTC	10,981.11	0	87,845.11	0	.00	.0	0
A042 LAB - PRETREATMENT	1,780.43	0	9,521.75	0	.00	.0	0
A043 LAB - SURCHARGE PROGRAM	2,338.12	0	6,517.56	0	.00	.0	0
A048 LAB - ENERGY RECOVERY	527.20	0	3,278.04	0	.00	.0	0
A085 INCENTIVE	.00	0	400.00	600	200.00-	33.3-	600
A086 VACATION BUYOUT	.00	600 	1,933.68	4,600 ======	2,666.32- ========	58.0-	4,600
SECT A TOTALS	20,017.75	20,948	151,417.80	158,445	7,027.20-	4.4-	259,550
SECT B OPERATIONS AND MAINTENANCE	========		:=======	=======	=========	======	=======
B112 COMMUNICATION	131.06	300	1,030.79	2,100	1,069.21-	50.9-	3,500
B114 CHEMICALS	283.95	1,875	10,457.67	13,125	2,667.33-	20.3-	22,400
B115 EQUIPMENT/EQUIPMENT REPAIR	.00	4,400	6,045.48	31,000	24,954.52-	80.5-	53,000
B116 SUPPLIES	1,161.53	2,000	10,788.12	14,000	3,211.88-	22.9-	23,000
B117 EMPLOYEE/DUTY COSTS	47.24	450	378.15	3,300	2,921.85-	88.5-	5,500
B122 MONITORING EQUIPMENT	440.35	2,250	1,050.26	6,750	5,699.74-	84.4-	9,000
B123 OUTSIDE LAB SERVICES	2,561.00	2,600	11,608.68	18,400	6,791.32-	36.9-	31,400
	========			========		=======	
SECT B TOTALS	4,625.13	13,875	41,359.15	88,675 	47,315.85-	53.4-	147,800
SECT C VEHICLES							
C222 GAS/FUEL	33.65	50	255.73	350	94.27-	26.9-	600
C225 OPERATION/REPAIR	3.30	0	41.41	150	108.59-	72.4-	250
				========		=======	
SECT C TOTALS	36.95	50	297.14	500	202.86-	40.6-	850
					=========		
DEPT 13 TOTALS	24,679.83	34,873	193,074.09	247,620	54,545.91-	22.0-	408,200
DEPT 14 O & M EXPENSES - SEWER SYSTEM	========		=========	=======	========	======	=======
SECT A SALARIES AND WAGES A006 ENGINEERING	774.43	820	2,935.75	6,176	3,240.25-	52.5-	10,250
A050 SEWER MAINTENANCE - BUDGET	.00	16,268	.00	122,518	25,388.11	20.7	203,350
A051 SEWER MAINTENANCE	15,098.70	•	136,968.52		.00		0
A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS			10,937.59	0	.00	. 0	0
A060 INSPECTION - BUDGET	.00		.00	148,878			247,100
A061 INSPECTION - NEW CONSTRUCTION	35.27	0	1,228.93	0	.00	.0	0
A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS	5,921.46	0	46,364.48	0	.00	.0	0
A063 INSPECTION - PERMIT INSPECTIONS	625.85	0	6,990.45	0	.00	.0	0
A064 INSPECTION - MISCELLANEOUS	2,179.56	0	24,035.06	0	.00	.0	0
A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES	2,331.36	0	26,370.39	0	.00	.0	0
A066 INSPECTION - CODE ENFORCEMENT	4,022.78	0	37,547.63	0	.00	.0	0
A070 SEWER INVESTIGATIONS - BUDGET	.00	384	.00	2,892	909.21-	31.4-	4,800
A072 SEWER INVESTIGATIONS	52.91	0	1,982.79	0	.00	.0	0
A085 INCENTIVE	.00	0	1,400.00	1,400	.00	.0	1,400
A086 VACATION BUYOUT	.00	1,800	.00	10,850	10,850.00-	100.0-	10,850
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	.00	104	200.00	783		74.5-	1,300
SECT A TOTALS	32,652.63	39,144	296,961.59	293,497	3,464.59	1.2	479,050
	========		========	======		======	

DATE 12/07/21
FUND 01 GENERAL FUND

ACTUAL BUDGET ACTUAL-COST CURRENT CURRENT ACTUAL BUDGET BUDGET VAR TOTAL NUMBER DESCRIPTION MONTH MONTH Y-T-DY-T-DVARIANCE % BUDGET ______ OPERATIONS AND MAINTENANCE B112 COMMUNICATION 543.09 950 4,561.30 6,750 2,188.70-11,500 32.4-B113 EMERGENCY/SAFETY EOUIPMENT 1,126.35-1,247.50 375 1,598.65 2.725 41 3-4,600 B115 EQUIPMENT/EQUIPMENT REPAIR 636.10 3,100 20,993.35 21,900 906.65-4.1- 37,400 B116 SUPPLIES 299.37 375 3,257.93 2,625 632.93 24.1 4,500 7,875 6,403.58- 81.3- 13,500 1,471.42 B117 EMPLOYEE/DUTY COSTS 241.33 1,125 61,250 18.390.40 B124 CONTRACT SERVICES .00 8.750 79,640.40 30.0 105.000 B127 JULIE SYSTEM .00 1.300 7.853.16 9,250 1.396.84-15.1-15.750 .00 B128 OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM 4,000 2.957.00 23,000 20.043.00-87 1-40.000 B129 REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE 7,000 .00 1,000 1,236.30 5,763.70-82.3-12,000 240,000 .00 1,740,000 B900 SEWER SYSTEM REPAIRS - BUDGET 735.258.29-42.3- 2.833.600 .00 B901 SEWER SYSTEM REPAIRS - I/I PROGRAM 2,757.50 0 559,672.76 0 .00 .0 0 B902 SEWER SYSTEM REPAIRS - REPLACEMENT 1,860.00 0 16,266.33 0 .00 . 0 0 B903 SEWER SYSTEM REPAIRS - REHABILITATION 4,855.34 0 .00 0 .00 . 0 Ω .0 B910 SEWER SYSTEM REPAIRS - BSSRAP PROGRAM 71,724.47 0 329,009.62 0 .00 0 B913 SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R .00 0 4,142.07 0 .00 . 0 B929 ARRA LOAN PRINCIPAL REPAYMENT .00 90,795.59 0 0 .00 . 0 ______ SECT B TOTALS 79.309.36 260,975 1,128,311.22 1,882,375 754.063.78- 40.1-3.077.850 _______ SECT C VEHICLES C222 GAS/FUEL 1,149,72 2.167 9,551.27 15,169 5,617.73- 37.0- 26,000 4,270.43 6.700 C225 OPERATION/REPAIR 558 3,906 364 43 9.3 72.11 12,500-C226 VEHICLE PURCHASES 0 30,794.89 43,294.89 346.4-12,500-.00 ______ 6,575 SECT C TOTALS 2,725 44,616.59 38,041.59 578.6 1.221.83 20.200 ______ ______ 113,183.82 302,844 1,469,889.40 2,182,447 712,557.60- 32.7-3,577,100 DEPT 14 TOTALS ______ DEPT 15 O & M EXPENSES - LIFT STATIONS SECT A SALARIES AND WAGES A006 ENGINEERING 226.08 732 3,688.75 5,513 1,824.25- 33.1- 9,150 A009 OPERATIONS MANAGEMENT 838.96 2,410 1,571.04- 65.2-4.000 .00 320 A030 BUILDING AND GROUNDS 412.65 576 412.65 4,338 3,925.35-90.5-7,200 A080 LIFT STATION MAINTENANCE 1,874.79 6,473.79 38,960 32,486.21-83.4-5,368 65,650 ______ SECT A TOTALS 11,414.15 51,221 39,806.85- 77.7-2,513.52 6,996 ______ SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY 9,457.33 11,250 60,361.18 78,750 18,388.82-23.4- 135,000 B104 FUEL - GENERATORS .00 875 .00 2,625 2,625.00-100.0-3,500 B112 COMMUNICATION 4.000 35.4-350.60 500 2.584.92 1.415.08-6.500 B113 EMERGENCY/SAFETY EQUIPMENT 513.61 1,000 .00 500 486.39-48.6-1,000 B116 SUPPLIES 100 300 300.00- 100.0-.00 .00 400 B520 EOPT/EOPT REPAIR - BUTTERFIELD 175 31.94 1,225 97.4-.00 1,193.06-3.047 B521 EQPT/EQPT REPAIR - CENTEX 225 1,754.05 1,575 179.05 277,685 .00 11.4 B522 EQPT/EQPT REPAIR - COLLEGE 3,624.68 11,260 7,635.32-67.8-27,175 .00 180 256.36 B523 EOPT/EOPT REPAIR - EARLSTON .00 160 1,120 863.64- 77.1- 2.785

PAGE 5

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 6 FUND 01 GENERAL FUND

COST NUMBER DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	ACTUAL- BUDGET VARIANCE	VAR %	TOTAL BUDGET
B524 EQPT/EQPT REPAIR - HOBSON	.00	9,950	.00	14,525	14,525.00-	100.0-	17,891
B525 EQPT/EQPT REPAIR - LIBERTY PARK	.00	85	1,400.00	2,110	710.00-	33.7-	3,527
B526 EQPT/EQPT REPAIR - NORTHWEST	3,441.40	85	10,775.70	4,110	6,665.70	162.2	6,152
B527 EQPT/EQPT REPAIR - VENARD	209.80	85	1,872.91	2,110	237.09-	11.2-	3,660
B528 EQPT/EQPT REPAIR - WROBLE	322.96	85	341.16	7,610	7,268.84-	95.5-	9,705
B529 EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	.00	2,700	4,971.85	27,900	22,928.15-	82.2-	47,073
B820 BLDG AND GROUNDS - BUTTERFIELD	162.50	0	1,357.14	0	1,357.14	.0	0
B821 BLDG AND GROUNDS - CENTEX	162.50	0	1,026.50	0	1,026.50	.0	0
B823 BLDG AND GROUNDS - EARLSTON	162.50	0	1,000.50	15,000	13,999.50-	93.3-	15,000
B824 BLDG AND GROUNDS - HOBSON	162.50	0	20,045.09	20,000	45.09	. 2	20,000
B825 BLDG AND GROUNDS - LIBERTY PARK	162.50	0	1,016.50	0	1,016.50	.0	0
B826 BLDG AND GROUNDS - NORTHWEST	162.50	0	1,163.80	81,000	79,836.20-	98.6-	81,000
B827 BLDG AND GROUNDS - VENARD	162.50	0	6,401.50	7,500	1,098.50-	14.7-	7,500
B828 BLDG AND GROUNDS - WROBLE	162.50	0	1,040.50	0	1,040.50	.0	0
B829 BLDG AND GROUNDS - LIFT STATIONS GENERAL	346.64	2,175	443.20	15,225	14,781.80-	97.1-	26,000
SECT B TOTALS	15,428.73	29,130	121,983.09	298,945	176,961.91-	59.2-	694,600
DEPT 15 TOTALS					216,768.76-		
DEPT 17 O & M EXPENSES - INSURANCE & EMPLOY							
SECT E INSURANCE AND EMPLOYEE BENEFITS							
E452 LIABILITY/PROPERTY	.00	0	213,607.88	220,000	6,392.12-		220,000
E455 EMPLOYEE GROUP HEALTH	43,781.25	43,700	301,032.05	305,900	4,867.95-	1.6-	524,000
E460 IMRF	22,200.85	25,360	172,290.53	190,992	18,701.47-	9.8-	317,000
E461 SOCIAL SECURITY	18,135.41	19,360	138,668.16	145,805	7,136.84-	4.9-	242,000
SECT E TOTALS	84,117.51	88,420	825,598.62	862,697	37,098.38-	4.3- 3	1,303,000
DEPT 17 TOTALS	84,117.51	88,420	825,598.62	862,697	37,098.38-	4.3- 3	1,303,000
DEPT 91 SA EXPENSE							
DEPT 91 TOTALS	.00	0	.00	0	.00	()
FUND EXPENSE TOTAL	512,555.30	882,305	5,453,930.47	7,194,991	1,741,060.53-	24.2-1	1,301,900
FUND 01 TOTALS	314,902.75-	21,997	1,068,690.51-	915,294	1,983,984.51-	216.8- 3	1,643,150

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 7

FUND 02 IMPROVEMENT FUND

COST NUMBER DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET			
DEPT 05 REVENUES								
3007 INTEREST ON INVESTMENTS 3010 TRUNK SEWER SERVICE CHARGES	20.31-	7,500-	16,485.03-	•	90,000-			
DEPT 05 TOTALS	20.31-	7,750-	17,025.76-	54,250-	93,000-			
DEPT 30 CAPITAL EXP - ARRA - LOAN REPAYMENTS								
0500 PROJECT BUDGET 0515 PAYMENT ON LOAN PRINCIPAL	.00	0 0	.00 46,595.52	46,600 0	93,200 0			
DEPT 30 TOTALS	.00	0	46,595.52	46,600	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								
0502 DESIGN ENGINEERING/ARCHITECTURAL	.00	0	49,461.19	26,000	26,000			
0504 CONSTRUCTION ADMIN/RESIDENT ENG/ARCH SUPRVI 0506 CONSTRUCTION CONTRACTS AND PURCHASES	1,604.82	2,000 220,000	5,789.64 .00	11,000 460,000	84,000 1,200,000			
DEPT 47 TOTALS	1,604.82	222,000	55,250.83	497,000	1,310,000			
DEPT 74 CAPITAL EXP - SEWER - UNSEWERED AREAS								
0500 PROJECT BUDGET	.00	0	118.75	500	500			
DEPT 74 TOTALS	.00	0	118.75	500	500			
FUND EXPENSE TOTAL	1,604.82	222,000	101,965.10	544,100	1,403,700			
FUND 02 TOTALS	1,584.51	214,250	84,939.34		1,310,700			

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 8

DEPT 39 CAPITAL EXP - WWTC - GRIT BLOWER REPLACEMENT

FUND 03 CONSTRUCTION FUND

ACTUAL BUDGET COST CURRENT CURRENT ACTUAL BUDGET TOTAL NUMBER DESCRIPTION MONTH MONTH Y-T-DY-T-D BUDGET REVENUES 44.87-3007 INTEREST ON INVESTMENTS 100-239.46- 900- 1,400-3009 SEWER PERMIT FEES 3,318.00- 20,833- 49,387.38- 145,831- 250,000-______ 3,362.87- 20,933- 49,626.84- 146,731- 251,400-DEPT 05 TOTALS ______ DEPT 30 CAPITAL EXP - ARRA - LOAN REPAYMENTS 0 .00 14,450 28,900 0500 PROJECT BUDGET .00 0 0 14,403.64 0515 PAYMENT ON LOAN PRINCIPAL .00 ______ DEPT 30 TOTALS .00 0 14,403.64 14,450 28,900 ______ DEPT 31 CAPITAL EXP - WWTC - CHP BIOGAS ______ 0 .00 0 DEPT 31 TOTALS ______ DEPT 32 CAPITAL EXP - WWTC - SECOND TURBOBLOWER ______ .00 0 .00 0 0 DEPT 32 TOTALS ______ CAPITAL EXP - WWTC - DIGESTER MIXING/GAS PIPING DEPT 33 ______ DEPT 33 TOTALS .00 0 .00 0 ______ DEPT 34 CAPITAL EXP - WWTC - GREASE WASTE DELIVERY RAMP ______ .00 .00 DEPT 34 TOTALS 0 0 0 ______ DEPT 35 CAPITAL EXP - WWTC - CHP BIOGAS PHASE 2 ______ .00 0 .00 DEPT 35 TOTALS 0 Ω ______ DEPT 37 CAPITAL EXP - WWTC - GREASE RECEIVING STATN NO2 ______ 0 .00 0 DEPT 37 TOTALS ______ DEPT 38 CAPITAL EXP - WWTC - PROPERTY ACQUISITION ______ DEPT 38 TOTALS .00 0 ______

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 9

FUND 03 CONSTRUCTION FUND

FUND 03 TOTALS

			ACTUAL	BUDGET				
		COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL	
NUMBER	DESCRIPTION		MONTH	MONTH	Y-T-D	Y-T-D	BUDGET	
=======			=========	========	========	=======	=======	
DEPT 3	39 TOTALS		.00	0	.00	0	0	=======================================
DEPT 40	CAPITAL EXP	- WWTC - LOAN REPAYMENT				=======	=======	
DEPT 4	40 TOTALS		.00	0	.00	0 =======	0	=======================================
FUND E	EXPENSE TOTAL		.00	0	14,403.64	14,450	28,900	
			=========		========	=======	=======	=======================================

3,362.87- 20,933- 35,223.20- 132,281- 222,500-

FUND 05 TOTALS

DATE 12/07/21 MONTH ENDED 11/30/21 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							
3007 INTERE	ST ON INVESTM	ENTS	.00	30-	13.19-	210-	350-	
DEPT 0	5 TOTALS	==	.00	30-	13.19-	210-	350-	
DEPT 59	CAPITAL EXP	== - SEWER - SEWER EXTENSION	:======== :S	=======	=======			
DEPT 5	9 TOTALS	==	.00	0	.00	0	0	
DEPT 65	CAPITAL EXP	- SEWER - REIMB FOR ADDED	DEPTH					
DEPT 6	5 TOTALS	==	.00	0	.00	0	0	=======================================
FUND E	XPENSE TOTAL	==	.00	0	.00	0	0	

.00 30- 13.19- 210- 350-

TREASURER'S REPORT

DATE 12/07/21 MONTH ENDED 11/30/21 PAGE 11 SEWER EXTENSIONS ESCROW

FUND 71

FUND EXPENSE TOTAL

FUND 71 TOTALS

ACTUAL BUDGET COST CURRENT CURRENT ACTUAL BUDGET TOTAL Y-T-D Y-T-D BUDGET NUMBER DESCRIPTION MONTH MONTH ------3007 INTEREST ON INVESTMENTS .00 0 2.61- 0 0 0 DEPT 05 TOTALS .00 0 2.61-0 ______ DEPT 92 SEWER EXPENSE ______ DEPT 92 TOTALS ______

0

.00

.00

2.61-

0

0

WWTC Operations Data – October

The DMR for October indicates that the final effluent averaged 1.2 mg/l CBOD, 0.9 mg/l suspended solids and 0.18 mg/l ammonia nitrogen over a daily average flow of 9.55 MGD. There were no permit excursions in October.

<u>Financial Data – October</u>

In October, the District received \$758,595 in the General fund, including \$305,506 in user charges, \$26,474 in surcharges and \$340,295 in monthly fees. General fund expenses totaled \$1,138,442. The Improvement fund had revenues of \$19 and expenses of \$50,508. The Construction fund had revenues of \$43 and expenses of \$14,404.

Sewer Permits – October

There were 15 sewer permits issued in October – 6 single family, 3 repair and 6 disconnections.

Personnel

Clay Campbell, Administrative Supervisor for the District, has provided the District with a letter of resignation. His last day with the District will be November 28. Clay's duties and responsibilities have been transferred to other District employees, the District's appointed attorney Mike Philipp, Concentric and Kazys Motekaitis, as appropriate, while the District goes through the hiring process for a new Administrative Supervisor. Any Human Resources concerns should be brought to the General Manager in the interim. We thank Clay for his dedicated service to the District over the past fifteen years and wish him well on his future endeavors.

Voluntary Life Insurance

A reminder that October 1 through November 30 is the open enrollment period for the Voluntary Group Life Plan from the National Conference on Public Employees Retirement Systems (NCPERS). If you are interested in participating, return the enrollment form to Clay no later than November 30, 2021. If you have any questions, please contact Clay, or you may contact HealthSmart Benefit Solutions, Inc. at 1-800-525-8056. If you are already enrolled in the plan, you do not need to re-enroll. If you choose not to enroll at this time, the next open enrollment period will be October 1 through November 30, 2022.

COVID-19

CURRENT MITIGATION PLAN TIER OR PHASE FOR DGSD (REGION 8): PHASE 5

CURRENT LEVEL OF TRANSMISSION: HIGH

At this time, all employees need to continue to wear masks when indoors, regardless of vaccination status.

If you are not fully vaccinated and have been traveling to and are returning from out-of-state or have attended a gathering, you may be asked to self-quarantine prior to returning to work. Please

check with your supervisor or the District's Safety Coordinator in advance of traveling out-of-state or attending a gathering to determine beforehand if a quarantine will be necessary upon your return. All states and territories are currently on the travel advisory list with the exceptions of Alabama, Connecticut, District of Columbia, Florida, Georgia, Hawaii, Louisiana, Maryland, Mississippi, Puerto Rico, South Carolina, Tennessee, Texas, and U.S. Virgin Islands.

The CDC has stated that any vaccinated individual in the following categories should get a COVID-19 booster shot:

- Older adults age 65 years and older,
- People ages 50 65 years with underlying medical conditions, and
- People who received a J&J/Janssen COVID-19 vaccine at least 2 months ago.

A few employees who do not fall into either of these categories have received the COVID vaccine booster shot already, so any vaccinated employee should be able to get it now if desired. Employees may utilize COVID-19 sick leave when getting the booster. At this time, the District does not need proof of COVID vaccine booster shots as the District's COVID-19 Preparedness Plan does not contain any reference to the booster shots at this time. Should the CDC provide revised guidance in the future that would add booster shots to the Plan, the District may need proof of boosters at that time and will inform employees as appropriate. If an employee does get the booster shot and wishes to voluntarily provide a copy to the District, Carly will collect that information and keep it confidential. If provided, that information may be used by the Safety Coordinator for contact tracing.

TopHealth

The December edition of TopHealth is enclosed.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 1-K-028 area for private property inspections and I/I removal. We are also monitoring the area around the 1-M-049 manhole to evaluate flows in the vicinity and impacts of the installation of a bolt-down cover at 1-M-049. Data collected shows that the local system containing 1-M-049 appears to be operating satisfactorily. Regular flow monitoring continues.

Status of Projects

1) 001 Outfall Pipe Repair

The final plans and specifications for this project are currently under permit review by DuPage County.

2) Centex Lift Station Replacement

The contractor is preparing shop drawings for review.

3) 1K-028 Basin Rehabilitation Phase 3

Restoration work is very close to being complete.

4) Northwest Lift Station Access Road

A portion of the access road to the Northwest Lift Station is scheduled to be repaved the week of November 22nd.

GENERAL MANAGER'S REPORT TO EMPLOYEES

Holiday Activity

The District will not be hosting a holiday luncheon this year. Instead, all employees will receive a \$100 Amazon gift card. These will be distributed to each employee on December 17.

Something to note regarding this is that when a gift card is given to employees it is considered to be a cash equivalent that must be reported to the IRS on your W-2 as part of your gross wages. The amount is subject to federal withholding, social security and Medicare tax, and state tax withholding. In order to comply, we must add the gift card amount to your pay for 2021 and will do so by including a non-cash line item on your check **for pay ending 12/11/21 for employees and 12/15/21 for supervisors**. This will add the amount to your gross pay to be taxed but will not increase the cash amount of your check. As a result, the District will be withholding the appropriate additional tax amounts associated with this imputed income of \$100 in accordance with an employee's withholding forms on file. If you have any questions or concerns, please contact Carly or Amy.

Personnel

The District is starting the process of seeking candidates for the open Administrative Supervisor position. In the interim, any Human Resources concerns or requests for other assistance which would normally be provided by the Administrative Supervisor should be brought to the General Manager. Please note that legal assistance and IT support will no longer be handled by the Administrative Supervisor. These items will be handled by the District's appointed attorney, Mike Philipp, and by Concentric Integration and Kazys Motekaitis, respectively. For emergency IT support, employees should contact their supervisor who will call Kazys for assistance. For non-emergency IT support, employees should complete the Employee IT Support Form located on the Employee Portal under General and Forms.

Paychecks

Employees should note that paychecks for the period ending December 15 for supervisors will be paid on Friday, December 17 and that paychecks for the period ending December 25 for hourly employees will be paid on Thursday, December 30. Those two payrolls will be the last wages for 2021 for tax purposes. Please submit timekeeping as promptly as possible for these periods to ensure timely processing of payroll and end of year financial wrap-up. If you are planning to take paid leave the week of December 27, please be sure to submit your timekeeping beforehand.

COVID-19

CURRENT MITIGATION PLAN TIER OR PHASE FOR DGSD (REGION 8): PHASE 5

CURRENT LEVEL OF TRANSMISSION: HIGH

At this time, all employees need to continue to wear masks when indoors, regardless of vaccination status.

If you are not fully vaccinated and have been traveling to and are returning from out-of-state or have attended a gathering, you may be asked to self-quarantine prior to returning to work. Please check with your supervisor or the District's Safety Coordinator in advance of traveling out-of-state or attending a gathering to determine beforehand if a quarantine will be necessary upon your return. All states and territories are currently on the travel advisory list with the exceptions of Alabama, California, District of Columbia, Florida, Georgia, Guam, Hawaii, Louisiana, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, Texas, and U.S. Virgin Islands.

The CDC has stated that any vaccinated individual over the age of 18 should get a COVID-19 booster shot. Vaccinated individuals who received either the Pfizer-BioNTech or the Moderna vaccine should get a booster shot at least six months after completing your primary COVID-19 vaccination series, and individuals who received the Johnson & Johnson's Janssen vaccine should get a booster shot at least two months after completing your primary COVID-19 vaccination series. Employees may utilize COVID-19 sick leave when getting the booster. At this time, the District does not need proof of COVID vaccine booster shots as the District's COVID-19 Preparedness Plan does not contain any reference to the booster shots at this time. Should the CDC provide revised guidance in the future that would add booster shots to the Plan, the District may need proof of boosters at that time and will inform employees as appropriate. If an employee does get the booster shot and either (1) needs to use COVID-19 sick leave to get the booster shot or for symptoms or (2) wishes to voluntarily provide a copy to the District, Carly will collect that information and keep it confidential. If provided, that information may be used by the Safety Coordinator for contact tracing.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 1-K-028 area for private property inspections and I/I removal. We are also monitoring the area around the 1-M-049 manhole to evaluate flows in the vicinity and impacts of the installation of a bolt-down cover at 1-M-049. Data collected shows that the local system containing 1-M-049 appears to be operating satisfactorily. Regular flow monitoring continues.

Status of Projects

1) 001 Outfall Pipe Repair

The final plans and specifications for this project are currently under permit review by DuPage County.

2) Centex Lift Station Replacement

The contractor is preparing shop drawings for review.

3) 1K-028 Basin Rehabilitation Phase 3

The project is complete with the exception of some restoration work which will not be completed until spring.

4) Northwest Lift Station Access Road

A portion of the access road to the Northwest Lift Station was repaved the week of November 22nd.

GENERAL MANAGER'S REPORT TO EMPLOYEES

WWTC Operations Data – November

The DMR for November indicates that the final effluent averaged 0.9 mg/L CBOD, 0.4 mg/L suspended solids and 0.14 mg/L ammonia nitrogen over a daily average flow of 7.91 MGD. There were no permit excursions in November.

Financial Data - November

In November, the District received \$827,458 in the General fund, including \$379,901 in user charges, \$41,870 in surcharges and \$351,350 in monthly fees. General fund expenses totaled \$512,555. The Improvement fund had revenues of \$20 and expenses of \$1,605. The Construction fund had revenues of \$3,363 and expenses of \$0.

Sewer Permits - November

There were 14 sewer permits issued in November – 7 single family, 1 repair and 6 disconnections.

Paychecks

Employees should note that paychecks for the period ending December 15 for supervisors will be paid on Friday, December 17 and that paychecks for the period ending December 25 for hourly employees will be paid on Thursday, December 30. Those two payrolls will be the last wages for 2021 for tax purposes. Please submit timekeeping as promptly as possible for these periods to ensure timely processing of payroll and end of year financial wrap-up. If you are planning to take paid leave the week of December 27, please be sure to submit your timekeeping beforehand.

Paid Leave Information

A memo indicating the holidays that will be observed by the District in 2022 and the vacation leave awarded to you is attached. Please note that the information on this memo is accurate as of December 11, 2022 for hourly employees and December 15, 2022 for supervisors and any personal or vacation leave taken after that date is not reflected in these totals. The new personal leave and vacation time for 2022 is not reflected on the current pay stub and will be shown on the first pay stub you receive in January.

Holiday Activity

The District will not be hosting a holiday luncheon this year. Instead, all employees will receive a \$100 Amazon gift card. These will be distributed to each employee on December 17.

Something to note regarding this is that when a gift card is given to employees it is considered to be a cash equivalent that must be reported to the IRS on your W-2 as part of your gross wages. The amount is subject to federal withholding, social security and Medicare tax, and state tax withholding. In order to comply, we must add the gift card amount to your pay for 2021 and will do so by including a non-cash line item on your check for pay ending 12/11/21 for employees and 12/15/21 for supervisors. This will add the amount to your gross pay to be taxed but will not increase the cash amount of your check. As a result, the District will be withholding the appropriate additional tax amounts associated with this imputed income of \$100

in accordance with an employee's withholding forms on file. If you have any questions or concerns, please contact Carly or Amy.

Personnel

The District is now seeking applicants for the open Administrative Supervisor position. Please direct all interested persons for this position to submit an application. Information about the position and an application can be found at the following link:

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

COVID-19 Vaccination

Please refer to the attached memo regarding the incentives available to employees who get the COVID-19 vaccine. The deadline for getting vaccinated in order to receive the incentive has been extended to **April 30, 2022**.

The CDC has stated that any vaccinated individual over the age of 18 should get a COVID-19 booster shot. Vaccinated individuals who received either the Pfizer-BioNTech or the Moderna vaccine should get a booster shot at least six months after completing your primary COVID-19 vaccination series, and individuals who received the Johnson & Johnson's Janssen vaccine should get a booster shot at least two months after completing your primary COVID-19 vaccination series. Employees may utilize COVID-19 sick leave when getting the booster. At this time, the District does not need proof of COVID vaccine booster shots as the District's COVID-19 Preparedness Plan does not contain any reference to the booster shots at this time. Should the CDC provide revised guidance in the future that would add booster shots to the Plan, the District may need proof of boosters at that time and will inform employees as appropriate. If an employee does get the booster shot and either (1) needs to use COVID-19 sick leave to get the booster shot or for symptoms or (2) wishes to voluntarily provide a copy to the District, Carly will collect that information and keep it confidential. If provided, that information may be used by the Safety Coordinator for contact tracing.

Other COVID-19 Items

CURRENT MITIGATION PLAN TIER OR PHASE FOR DGSD (REGION 8): PHASE 5

CURRENT LEVEL OF TRANSMISSION: HIGH

At this time, all employees need to continue to wear masks when indoors, regardless of vaccination status.

If you are not fully vaccinated and have been traveling to and are returning from out-of-state or have attended a gathering, you may be asked to self-quarantine prior to returning to work. Please check with your supervisor or the District's Safety Coordinator in advance of traveling out-of-state or attending a gathering to determine beforehand if a quarantine will be necessary upon your return. All states and territories are currently on the travel advisory list with the exceptions of Alabama, Florida, Georgia, Guam, Hawaii, Louisiana, Puerto Rico, South Carolina, Texas, and U.S. Virgin Islands.

Sewer Rehabilitation/Infiltration and Inflow Removal

We are targeting the 1-K-028 area for private property inspections and I/I removal. We are also monitoring the area around the 1-M-049 manhole to evaluate flows in the vicinity and impacts of the installation of a bolt-down cover at 1-M-049. Data collected shows that the local system containing 1-M-049 appears to be operating satisfactorily. Regular flow monitoring continues.

Status of Projects

1) 001 Outfall Pipe Repair

DuPage County has finished reviewing the final plans and specifications for this project and has no objections. District staff will work with B&W to determine a bid schedule.

2) Centex Lift Station Replacement

The contractor is preparing shop drawings for review.

3) 1K-028 Basin Rehabilitation Phase 3

The project is complete with the exception of some restoration work which will not be completed until spring.

HAPPY HOLIDAYS TO YOU AND YOUR FAMILY!

Board of Trustees
Wallace D. Van Buren
President
Amy E. Sejnost
Vice President
Paul W. Coultrap
Clerk



General Manager Amy R. Underwood

Legal Counsel
Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

MEMORANDUM

To: All Employees

From: Amy Underwood, General Manager

Date: December 17, 2021

Re: Modification to COVID-19 Vaccination Program – Extension of Incentive Deadline

The March 5, 2021 memorandum to all employees, which presented the District's COVID-19 Vaccination Program, indicated that employees needed to be fully vaccinated by December 31, 2021 in order to receive the \$200 vaccination incentive. This deadline is hereby extended to **April 30, 2022**.

In order to receive the incentive, the employee must provide a copy of his/her COVID-19 Vaccination Record Card showing that he or she received the final dose prior to April 30, 2022. Said documentation should be submitted to Carly Shaw for processing.

Please note that the District currently has no plans to extend the deadline again or to provide incentives for receiving a COVID booster shot.

Currently, 77% of District employees are fully vaccinated. Thank you to all District employees that received the vaccine. Your efforts in helping the District maintain a safer environment for employees and customers is appreciated.

C: BOT, BOLI, MGP

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Clerk



General Manager Amy R. Underwood

Legal Counsel Michael G. Philipp

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

Providing a Better Environment for South Central DuPage County

November 22, 2021

Caroline Hernandez Research Specialist, Energy Resources Center University of Illinois Chicago 1309 South Halsted Street (MC 156) Chicago, Illinois 60607

SUBJECT: Letter of Support for the University of Illinois Chicago's proposal to the U.S. Environmental Protection Agency's Office of Environmental Education, Environmental Education Local Grants Program for Region 5 --- Solicitation Notice for 2021 (RFA Funding Opportunity Number: EPA-EE-21-05)

Dear Ms. Hernandez,

It is my pleasure to write this letter on behalf of the Downers Grove Sanitary District in support of the proposal from the University of Illinois Chicago's (UIC) Energy Resources Center (ERC) titled "STEM Scholars: Engaging Youth Through Environmental Education" that will be performed from July 1, 2022 through June 30, 2024. To our understanding this proposal is in response to the U.S. Environmental Protection Agency's Office of Environmental Education Request for Applications titled Environmental Education Local Grants Program for Region 5 --- Solicitation Notice for 2021 (RFA Funding Opportunity Number: EPA-EE-21-05).

We believe the education that UIC's Energy Resources Center team will provide, through this funding opportunity, to high school students, community college students, and university students focused on energy and environmental issues will be an exciting and valuable resource to develop our future workforce as they attempt to tackle our nation's future energy and climate issues.

To enhance the experience for your project's participating students, I am supportive of the Downers Grove Sanitary District as being one of the considered site tours to help students see hands-on the following: operations of our treatment plant; the processing and treatment of wastewater; the collection and conditioning of biogas; the electric and thermal generation through our CHP system utilizing biogas; and other energy and sustainability initiatives.

We wish you well on this proposal effort!

Sincerely,

DOWNERS GROVE SANITARY DISTRICT

Amy R. Underwood, P.E.

General Manager

Amy Underwood

From: Amy Underwood

Sent: Monday, November 29, 2021 12:03 PM

To: Adam Cioni; Adrienne Kasper; Alan Hartigan; Alex Bielawa; Alyssa Caballero; Amy Underwood; Angel

Lozada; Bill Smith; Bob Swirsky; Brian Meng; Carly Shaw; Chuck Preen; Daniel Jasso; Dwayne Carpenter; Ed Bailie; Frank Furtak; Jeff Barta; Jessie Gwozdz; Joe Magiera; Jose Roche, Jr.; Keith Shaffner; Kim Giardini; Larry Cox; Malwina Serpa; Marc Majewski; Marco Rendon; Megan MacQuilkin; Mike Hayward; Nick Preen; Nick Whitefleet; Oscar Avila; Reese Berry; Rolf Flechsig; Sam Tatulli;

Siamak Azarnia; Stephanie Cioni; Susan Testin; Todd Freer

Subject: IT Support

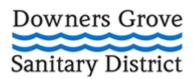
To All District Employees:

IT Support for District employees will be provided by Kazys Motekaitis with Exodus Technology Service. Kazys will assist District employees with computer, e-mail, network, printer and phone (both desktop and mobile) issues. Emergency IT support needs should be directed to your supervisor, and your supervisor will contact Kazys. For non-emergency IT support needs, employees should fill out the Employee IT Support Form which is located on the Employee Portal under General and Forms. A copy of your submitted form will be forwarded to Kazys for assistance.

Please do not hesitate to contact me or your supervisor if you have any questions.

Amy R. Underwood, P.E.

General Manager



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

Amy Underwood

From: Amy Underwood

Sent: Friday, December 3, 2021 7:52 AM

To: Adam Cioni; Adrienne Kasper; Alan Hartigan; Alex Bielawa; Amy Underwood; Angel

Lozada; Bill Smith; Bob Swirsky; Brian Meng; Carly Shaw; Chuck Preen; Daniel Jasso; Dwayne Carpenter; Ed Bailie; Frank Furtak; Jeff Barta; Joe Magiera; Jose Roche, Jr.; Keith Shaffner; Kim Giardini; Malwina Serpa; Marc Majewski; Marco Rendon; Matt Richert; Mike Hayward; Nick Preen; Nick Whitefleet; Oscar Avila; Reese Berry; Rolf Flechsig; Sam

Tatulli; Siamak Azarnia; Stephanie Cioni; Todd Freer

Cc: Jessie Gwozdz

Subject: 2022 Emergency COVID-19 Absence Policy

Attachments: Emergency COVID-19 Absence Policy 2022 - 12.03.2021.pdf

To All Full-Time Employees:

Any unused emergency paid sick leave for calendar year 2021 will be forfeited on December 31, 2021. The attached 2022 Emergency COVID-19 Absence Policy provides emergency paid sick leave for the next calendar year. Please read the new policy carefully as some of the content has been modified from the previous policy in order to be consistent with the newest revision to the District's COVID-19 Preparedness Plan and with updated District procedures.

Please do not hesitate to contact me if you have any questions.

Amy R. Underwood, P.E.

General Manager



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

DOWNERS GROVE SANITARY DISTRICT TEMPORARY EMPLOYEE POLICY EMERGENCY COVID-19 ABSENCE POLICY 2022

Effective Dates: January 1, 2022 – December 31, 2022

Date Issues: December 3, 2021

Emergency Paid Sick Leave

All full-time employees are entitled to eighty (80) hours of emergency paid sick leave (referred to as "emergency paid sick leave") between the effective dates identified herein. Said emergency paid sick leave may only be used for the following reasons:

- 1. The employee has been advised by a health care provider to isolate or self-quarantine because of COVID-19.
- 2. The employee is caring for a family member who has been advised by a health care provider to isolate or quarantine because of COVID-19. For the purposes of this temporary policy, a family member is defined as any of the following: child, spouse, domestic partner, sibling, parent, mother-in-law, father-in-law, grandchild, grandparent or stepparent (collectively defined as "eligible family member").
- 3. For the employee to have a COVID-19 vaccine or booster shot administered.
- 4. The employee's ability to perform his/her regular work duties is affected by side effects of the COVID-19 vaccine or booster shot.

Any emergency paid sick leave that has not been used by the end of the effective dates identified herein will be forfeited. If an employee runs out of emergency paid sick leave and needs additional time off due to a COVID-19 absence, the employee may use regular accrued sick leave, vacation time or personal leave as allowed by the District's Employee Policy Manual.

In order to receive emergency paid sick leave, the following notification procedure must be followed:

1. For employees who have been advised to isolate or quarantine, the employee must call on the first day of isolation or quarantine in accordance with the rules outlined below. For employees who are experiencing side effects from being vaccinated, the employee must call on every day in accordance with the rules outlined below and proof of vaccination should be provided.

- 2. The employee must call his/her immediate supervisor and notify him/her that the employee will not be reporting to work. The employee must specify whether the absence is due to their own personal illness/quarantine or if it is due to the illness/quarantine of an eligible family member. Employees unable to reach their supervisor must notify any other supervisor. If none of these individuals are available, the employee must notify the General Manager. If the General Manager is not available, the employee must leave a message with the District office personnel (not with the answering service or in voicemail) and the employee will receive a call back from the appropriate individual. When under a government issued Stay at Home Order, the District office will be open to calls Monday through Friday between 8:00 a.m. and 2:00 p.m.
- 3. The employee must call in within one (1) hour after the employee's scheduled starting time.
- 4. If an employee calls in and leaves a message with a fellow employee or with the answering service and does not follow the call-in procedure outlined above, the employee will not receive emergency paid sick leave for the absence.
- 5. When an employee who has been instructed to isolate or quarantine calls to provide notification of his/her absence, the employee must indicate the expected duration of the leave as determined by the health care provider. If the expected duration of the leave changes during the course of the leave, the employee needs to notify his/her supervisor immediately. The employee will not be held to the expected return date. This is solely to assist the employee's supervisor with scheduling staffing for the expected duration of the employee's leave. The employee may only return to work once the Back to Work Clearance provisions provided herein are met.
- 6. When the employee calls to provide notification of his/her absence, the employee's supervisor may ask questions as needed to ascertain whether other District employees were potentially exposed to COVID-19 thereby requiring the District to take additional measures to prevent the spread to other employees. The District's Safety Coordinator will conduct a phone interview to determine potential exposures. Please note that COVID-19 related absences are still covered by HIPAA.

Back to Work Clearance

Any employee returning to work after isolation/quarantine due to COVID-19must follow the procedures detailed in the District's COVID-19 Preparedness Plan that apply to their reason for isolation/quarantine:

Section 2.2 – Employees Who Have Symptoms

Section 2.3 – Employees Who Have Tested Positive for COVID-19

Section 2.4 – Exposure to Covid-19 Positive Individuals

Any employee returning to work after more than three (3) consecutive days of utilizing emergency paid sick leave to recover from side effects of the COVID-19 vaccine must furnish to his/her supervisor a back to work release from a duly licensed physician.

In any case above, said back to work release may be from a tele-health provider.

Return to Work Practices

Any employee returning to work after a COVID-19 related absence shall:

- 1. Adhere to all the procedures provided in the District's COVID-19 Preparedness Plan.
- 2. Self-monitor for symptoms and seek evaluation from a health care provider if symptoms occur or recur.