DOWNERS GROVE SANITARY DISTRICT GENERAL MANAGER'S REPORT October 23, 2020

October Board Meeting

Copies of the following items are enclosed for the October 27, 2020 meeting:

- 1) Proposed Agenda
- 2) Minutes of the September 15, 2020 regular meeting
- 3) Minutes of the October 13, 2020 special meeting
- 4) Memo re: WAS Thickener Change Order No. 1
- 5) Claim Ordinance 1894

BOLI Meeting

There is a no BOLI meeting scheduled this month.

Operations Reports

Copies of the following are enclosed for August operations:

- 1) Progress Report from Clay 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.

Financial

A copy of the Investment Schedule as of September 30, 2020 is enclosed.

The Treasurer's Report for September 2020 covering the first five months of FY 20-21 is included here, along with a summary cover memo.

Meetings

I attended the following meetings since the September 11, 2020 General Manager's report:

- September 16 and 17 attended IAWA 96th Annual Conference
- September 18 attended DGEDC Board of Directors meeting
- September 22 attended Illinois EPA Office of Energy WWTP Energy Assessment Program Webinar "Lift Stations: Best Maintenance Practices and Upgrades"
- September 23 attended NACWA Water Quality Committee Meeting
- October 5 attended CSWEA Executive Committee meeting
- October 6 attended IEMA Webinar DR4489 COVID-19 Applicant Briefing
- October 7 attended DRSCW Executive Board meeting. Larry also attended.
- October 13 attended DRSCW Project Committee meeting. Larry also attended.
- October 20 attended Illinois EPA Office of Energy WWTP Energy Assessment Program Webinar "Phosphorous and Nitrogen Removal Strategies"
- October 21 IEPA inspection of DGSD facilities

<u>Miscellaneous</u>

I took six hours of vacation spread out across a few days in the first half of October.

Copies of the following items are enclosed:

- 1) General Manager's Reports to the Employees dated September 25 and October 9 and 23
- 2) NACWA 2020 Annual Report
- 3) October 13 email from DRSCW re: Fullersburg Woods Master Plan

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

DOWNERS GROVE SANITARY DISTRICT BOARD OF TRUSTEES MEETING OCTOBER 27, 2020 – 7:00 PM

PROPOSED AGENDA

- I. APPROVAL OF MINUTES
 - A. REGULAR MEETING SEPTEMBER 15, 2020
 - B. SPECIAL MEETING OCTOBER 13, 2020
- II. APPROVAL OF WAS THICKENER CONTRACT CHANGE ORDER NO. 1
- III. APPROVAL OF CLAIM ORDINANCE NO. 1894
- IV. PUBLIC COMMENT
- V. OLD BUSINESS
- VI. NEW BUSINESS

PLEASE NOTE:

The District will hold this meeting physically at its Administration Center at 2710 Curtiss Street, Downers Grove, IL 60515 at 7:00 p.m. on October 27, 2020. A maximum of 15 individuals will be permitted in the building due to current safety guidelines. In the event the Public wishes to virtually attend this meeting, they may do so using the link or phone numbers provided below:

When: Oct 27, 2020 07:00 PM Central Time (US and Canada)

Topic: October Board Meeting

LINK for Livestreamed Meeting via Zoom:

https://us02web.zoom.us/j/84940015854?pwd=cmZEcjdHaTIDb3NReXgvUEx4UDBXZz09

Passcode: 484641

Or iPhone one-tap:

US: +13017158592,,84940015854#,,,,,0#,,484641# or +13126266799,,84940015854#,,,,,0#,,484641#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 301 715 8592 or +1 312 626 6799 or +1 646 558 8656 or +1 253 215 8782 or +1 346 248 7799 or +1 669 900 9128

Webinar ID: 849 4001 5854

Passcode: 484641

PUBLIC COMMENT:

The District also has an online form for the Public who wish to virtually attend or cannot attend a 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 October 27, 2020. 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, September 15, 2020, convening at 7:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were President Wallace D. Van Buren, Trustee Amy E. Sejnost, and Trustee Paul W. Coultrap, General Manager Amy R. Underwood, Administrative Supervisor W. Clay Campbell, Staff Engineer Alex M. Bielawa and Attorney Michael G. Philipp. Brad Porter of Lauterbach & Amen, LLP also attended.

Minutes of Regular Meeting – August 18, 2020

A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving the minutes of the regular meeting held on August 18, 2020, as amended, and authorizing the President and Clerk to sign same. The motion carried.

Minutes of Executive Session – August 18, 2020

A motion was made by Trustee Sejnost seconded by Trustee Coultrap approving the minutes of the executive session held on August 18, 2020 as presented and authorizing the President and Clerk to sign same. The motion carried.

Approval of 2020 Paving Contract Change Order No. 1

General Manager Underwood presented a memo recommending to the Board of Trustees approval of a change order for the District's 2020 Paving Contract in the amount of \$6,391.53. Approval of Change Order No. 1 would bring the total contract amount to \$104,039.23, still well under the budgeted amount of \$115,000 for Fiscal Year 20-21. A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving the 2020 Paving Contract Change Order No. 1 in the amount of \$6,391.53. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

Claim Ordinance No. 1893

A motion was made by Trustee Sejnost seconded by Trustee Coultrap adopting Claim Ordinance No. 1893 in the total amount of \$657,360.47 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

<u>Public Comment</u> – None

Old Business – None

New Business:

Solar Power Purchase Agreement – Amendment No. 3

General Manager Underwood presented Amendment No. 3 to the District's Power Purchase Agreement with TCA Microgrid Energy, LLC to provide solar power at the Northwest Lift Station.

TCA Microgrid Energy, LLC, which operates under the name Pivot Energy, has partnered with Onyx Renewable Partners to deliver the project to the District. Due to unanticipated modifications and expenses associated with permitting and stormwater management, this project is no longer economically viable for Pivot and Onyx under the terms of the original Power Purchase Agreement. As a result, Onyx Renewable Partners has proposed Amendment No. 3 to the Power Purchase Agreement to modify the power purchase price, the solar energy system size, and the time by which the installation needs to start. The proposed Amendment No. 3 has been forwarded to District Attorney Philipp for review. The District has estimated a 25-year savings of \$55,716 under the revised terms as proposed by Amendment No. 3, as opposed to the originally estimated \$112,331 in savings under the original Power Purchase Agreement. A motion was made by Trustee Sejnost seconded by Trustee Coultrap to approve Amendment No. 3 to the Power Purchase Agreement for solar power at the Northwest Lift Station decreasing the solar energy system size from 194.3 kW DC to 126.54 kW DC and increasing the power purchase price from \$0.04456/kWh to \$0.0605/kWh, pending legal review of the Amendment. The motion carried. (Votes recorded: Ayes – Van Buren, Sejnost and Coultrap.)

Audit Report for Fiscal Year 2019-2020

Brad Porter, auditor with the firm of Lauterbach & Amen, LLP, presented the Annual Financial Report for Fiscal Year 2019-2020. He reviewed the report, the notes to the financial statements and the supplemental information. A motion was made by Trustee Coultrap seconded by Trustee Sejnost accepting the Annual Financial Report for Fiscal Year 2019-2020 as presented. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

Special October Board Meeting Date

General Manager Underwood presented a memo requesting that the Board of Trustees hold a special board meeting for the purpose of considering an award of the District's electric supply contract for the period of November, 2020 through November, 2021. A motion was made by Trustee Coultrap seconded by Trustee Sejnost to schedule a special Board of Trustees meeting on October 13 at 6:00 p.m. for the purpose of considering an award of the District's electric supply contract for the period of November, 2020 through November, 2021. The motion carried. (Votes recorded: Ayes – Van Buren, Sejnost and Coultrap.)

Other New Business

Trustee Van Buren commended staff on their efforts to respond to the Venard Lift Station Force Main break in August. In addition, he welcomed Stephanie Cioni as the District's new Laboratory Analyst, inquired about progress on the District's CHP #1 replacement project, asked about the status of modifications to the CHP #2 system and acknowledged that Staff Engineer Bielawa's Engineering Report was helpful. Lastly, he asked how the District's application for FEMA grant application was going.

Trustee Sejnost noted that the District's NPDES permit from Illinois EPA had expired and asked about the renewal process. General Manager Amy Underwood explained that the renewal was on hold while the Permit's Special Condition language negotiated through the DuPage River Salt Creek Workgroup was being worked through. Trustee Sejnost asked about the status on the fabrication error on a pump at Hobson Lift Station and inquired if the District was going to incur any additional expense as a result. She inquired about the status of CHP #1 replacement as well

and commented that she would be attending the virtual IAWA Annual Conference in September. Lastly, she thanked General Manager Underwood for assisting her in responding to an email she had received from Mayor Bob Barnett of the Village of Downers Grove inquiring what the District is doing or planning related to wastewater testing for COVID-19.

Trustee Coultrap applauded staff's efforts in preparation of the Audit for Fiscal Year Ending April 30, 2020, appreciated the pictures utilized in Staff Bielawa's Engineering Report, and commended the District on offering flu shots to its employees considering the current COVID-19 pandemic and upcoming flu season.

A motion was made by Trustee Coultrap seconded by Trustee Sejnost to adjourn the regular meeting at 7:41 p.m. The motion carried.

Approved: October 27, 2020		
	President	
Attest:	<u></u>	

MINUTES

The special meeting of the Downers Grove Sanitary District Board of Trustees was held on Tuesday, October 13, 2020, convening at 6:00 p.m. The meeting was held at the District's Administration Center, 2710 Curtiss Street, Downers Grove. Present were President Wallace D. Van Buren, Trustee Amy E. Sejnost, Trustee Paul W. Coultrap, and General Manager Amy R. Underwood.

Public Comment - None

Electric Supply Contract

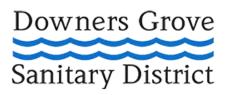
Approved: October 27, 2020

General Manager Underwood presented a memo summarizing the responses received from the District's electrical supply Request for Proposals as the existing electric supply contract expires in November. MidAmerican Energy Services, LLC was determine to be the lowest bidder. Attorney Philipp has reviewed the agreement with MidAmerican Energy Services, and his requested changes are currently being reviewed by MidAmerican Energy Services. A motion was made by Trustee Coultrap seconded by Trustee Sejnost to: (1) Accept the offer for the supply of electricity as identified in the October 7, 2020 proposal received from MidAmerican Energy Services, LLC covering the period from November, 2020 to November, 2021, pending legal review of the agreement; (2) Should the District not be successful in negotiating an Agreement with MidAmerican Energy Services, LLC, accept the offer for the supply of electricity as identified in the October 7, 2020 proposal received from MC Squared Energy Services, LLC covering the period from November, 2020 to November, 2021, pending legal review of an Agreement with that supplier; and (3) For the General Manager to sign the Agreement needed to receive said services. The motion carried. (Votes recorded: Ayes- Van Buren, Sejnost and Coultrap.)

A motion was made by Trustee Coultrap seconded by Trustee Sejnost to adjourn the special meeting at 6:05 p.m. The motion carried.

11pp10 (ed. Getobel 27, 2020		
	President	
	1103.00.10	
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: October 21, 2020

Subject: Change Order No.1 for WWTC WAS Thickener Contract

There were five changes that were needed to complete the project. Change Order No. 1 attached is intended to establish approval of these changes.

The items include:

- Contract adjustment for direct hire of Concentric Integration by the District; (-\$16,400.00)
- Digester Gas Line relocation in the basement of Digester 4 & 5; (\$4,077.00)
- Change in plug valve material (-\$1,715.00)
- Removal and replacement of sump pump piping and valves; (\$1,573.00)
- Electrical wiring for the WAS Pump in the tunnels. (\$1,445.00)

The change order represents a 1.9% decrease of the bid price.

I recommend Staff seek approval from the Board of Trustees for Change Order 1 to the WWTC WAS Thickener Contract with R.J. O'Neil for a net decrease in contract cost of \$11,020.00, and for permission for the General Manager to sign the same on behalf of the District. The final payment to the contractor, including this change order amount, is included in Claim Ordinance 1894.

C: WDVB, AES, PWC, KJR, RTJ, MJS, JPB, MRM, WCC, MGP

CHANGE ORDER NO. 1 (Final)

PROJECT: WWTC - W	AS Thickener	DATE OF ISSUANCE:	October 20, 2020
OWNER: Downers Gr	cove Sanitary District	ENGINEER:	Baxter & Woodman, Inc.
CONTRACTOR: R.J. O'N	leil, Inc.	ENGINEER's Project No	o. 190153.60
You are directed to make t	he following changes in the Cor	ntract Documents:	
	sion, respectively for both sub	tems and credits to the contract estantial and final completion du	
Purpose of Change Ord	ler: Change in final contra	ct price and contract time.	
Attachments: Final	pay request		
CHANGE IN CONTRACT	PRICE:	CHANGE IN CONTRACT	Г ТІМЕ:
Original Contract Price:	\$587,700.0	Original Contract Time: Substantial Complet Complet	ion: June 19, 2020
Previous Change Orders No to No		Change from previous C	Change Orders: 0
Current Contract Price:	\$587,700.0	Substantial Complet	ion: June 19, 2020 ion: July 19, 2020
Net decrease of this Cha	nge Order: - 11,020.00		nge Order: 88 and 103 calendar
Contract Price with this (Change Order: \$576,680.0	<u>-</u>	ion: September 15, 2020
Pursuant to 720 ILCS 5/33 Foreseeable at the time the	E-9, (1) the circumstances said contract was signed, (2) the chinterest of the Downers Grove APPROVED: AN, INC. DOWNERS (to necessitate the change in performance is germane to the original construction of Du Page Countries of Du Page Countries of Carlotte Sanitary District of Du Page Rove Sanitary R.J. STRICT	ormance were not reasonably ontract as signed, and (3) the aty, Illinois.
By	Ву	By	
Raymond N. Ko Infrastructure De Manager	enig Amy R. epartment Gen	Underwood, P.E. eral Manager	Jessica Medrano President
RECOMMENDED BY:			
By Derek J. Wold , Client Manage			

Downers Grove, Illinois

Date: October 27, 2020

Claim Ordinance No. 1894

An Ordinance Providing for the Payment of Certain Claims.

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

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

That the following claims be and they are hereby approved and ordered paid and that an order be drawn on the Treasurer of said District out of the funds shown below. Said claims, totaling **\$1,200,290.86** being in words and figures as follows:

GENERAL LEDGER RECAP

DATE 09/16/20 PERIOD END 09/15/20 PAGE 4

G/L NUMBER COST DESCRIPTION DEBIT CREDIT ______ 01-00.1001 CASH - PAYROLL ACCOUNT 01-00.2000 FEDERAL TAX WITHHELD 3145.04-01-00.2001 STATE TAX WITHHELD 1423.50-01-00.2002 SOCIAL SECURITY WITHHELD 2367.27-01-00.2003 IMRF WITHHELD 1392.51-842.09-01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION 01-00.2021 FLEXIBLE ACCOUNT WITHHELD - MEDICAL 173.59-01-00.2024 FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION 490.49-01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX 127.40-01-00.2026 DEFERRED COMPENSATION WITHHELD - IPPFA 213.27-01-00.2028 DC PLAN LOAN REPAYMENT WITHHELD 77.06-01-11.A003 GENERAL MANAGEMENT 9186.84 01-11.A004 FINANCIAL RECORDS 692.83 170.67 01-11.A005 ADMINISTRATIVE RECORDS 01-11.A007 CODE ENFORCEMENT 8348.45 01-11.A008 SAFETY ACTIVITIES 21.76 01-12.A009 OPERATIONS MANAGEMENT 4008.48 01-12.A011 MAINTENANCE - WWTC 4246.78 01-12.A013 MAINTENANCE - ENERGY RECOVERY 161.19 01-12.A014 MAINTENANCE - ELECTRICAL 322.39 01-12.A021 WWTC - OPERATIONS 266.33 01-12.A023 44.23 WWTC - ENERGY RECOVERY 54.10 01-12.A030 BUILDING AND GROUNDS 01-13.A009 OPERATIONS MANAGEMENT 3674.77

367.52

31566.34

31566.34-

01-13.A047 LAB - MICRO

Payroll Ending Date: 09/15/20 Payroll Paid Date: 09/17/20 GL Date: 09/17/20 DATE 09/24/20 PERIOD END 09/19/20 PAGE 5

G/L NUMBER COST DESCRIPTION DEBIT CREDIT ______ 01-00.1001 CASH - PAYROLL ACCOUNT 01-00.2000 FEDERAL TAX WITHHELD 8425.74-01-00.2001 STATE TAX WITHHELD 3658.70-SOCIAL SECURITY WITHHELD 01-00.2002 6029.24-01-00.2003 IMRF WITHHELD 3509.23-01-00.2013 CREDIT UNION WITHHELD 2214.31-01-00.2014 VOLUNTARY ADDITIONAL PENSION CONTRIBUTION 3263.08-01-00.2017 VOLUNTARY GROUP LIFE 208.00-01-00.2021 FLEXIBLE ACCOUNT WITHHELD - MEDICAL 309.65-192.31-01-00.2022 FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE 01-00.2024 FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION 902.71-01-00.2025 EMPLOYEE INS PREM CONTRIBUTION - POST TAX 337.80-01-00.2026 DEFERRED COMPENSATION WITHHELD - IPPFA 341.82-01-00.2027 DEFERRED COMPENSATION WITHHELD - IPPEA ROTH 40.00-01-00.2028 DC PLAN LOAN REPAYMENT WITHHELD 162.27-830.99 01-11.A003 GENERAL MANAGEMENT FINANCIAL RECORDS 6828.93 01-11.A004 01-11.A005 ADMINISTRATIVE RECORDS 700.59 01-11.A007 CODE ENFORCEMENT 5209.84 01-11.A008 SAFETY ACTIVITIES 868.76 01-11.A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE 150.00 01-12.A006 ENGINEERING 2053.39 01-12.A011 MAINTENANCE - WWTC 9263.53 01-12.A014 MAINTENANCE - ELECTRICAL 6817.13 01-12.A021 WWTC - OPERATIONS 14270.13 01-12.A022 WWTC - SLUDGE HANDLING 8071.66 01-12.A023 WWTC - ENERGY RECOVERY 176.60 BUILDING AND GROUNDS 01-12.A030 3176.28 01-13.A041 LAB - WWTC 5328.90 01-13.A048 LAB - ENERGY RECOVERY 178.82 01-14.A006 ENGINEERING 158.46 01-14.A051 SEWER MAINTENANCE 8673.90 01-14.A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 525.04 01-14.A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS 1219.01 01-14.A063 INSPECTION - PERMIT INSPECTIONS 599.64 01-14.A064 INSPECTION - MISCELLANEOUS 682.80 01-14.A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES 2808.02 01-14.A066 INSPECTION - CODE ENFORCEMENT 1185.14 01-14.A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE 25.00 01-15.A080 LIFT STATION MAINTENANCE 415.95

80218.51 80218.51-

Payroll Ending Date: 09/19/20

Payroll Paid Date: 09/25/20 GL Date: 10/31/20

GENERAL LEDGER RECAP

DATE 10/02/20 PERIOD END 09/30/20 PAGE 4

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
	CASH - PAYROLL ACCOUNT		21341.90-
01-00.2000	FEDERAL TAX WITHHELD		3053.69-
01-00.2001	STATE TAX WITHHELD		1425.02-
01-00.2002	SOCIAL SECURITY WITHHELD		2368.12-
01-00.2003	IMRF WITHHELD		1372.98-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		842.56-
01-00.2017	VOLUNTARY GROUP LIFE		80.00-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		173.59-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		490.49-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		127.40-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		213.53-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A003	GENERAL MANAGEMENT	8605.91	
01-11.A004	FINANCIAL RECORDS	537.15	
01-11.A005	ADMINISTRATIVE RECORDS	300.73	
01-11.A007	CODE ENFORCEMENT	8447.56	
01-11.A008	SAFETY ACTIVITIES	64.30	
01-12.A006	ENGINEERING	309.44	
01-12.A009	OPERATIONS MANAGEMENT	3829.77	
01-12.A011	MAINTENANCE - WWTC	4213.66	
01-12.A013	MAINTENANCE - ENERGY RECOVERY	54.10	
01-12.A014	MAINTENANCE - ELECTRICAL	135.80	
01-12.A021	WWTC - OPERATIONS	552.32	
01-12.A023	WWTC - ENERGY RECOVERY	92.41	
01-12.A030	BUILDING AND GROUNDS	217.50	
01-13.A009	OPERATIONS MANAGEMENT	3307.24	
01-13.A042	LAB - PRETREATMENT	735.05	
01-15.A080	LIFT STATION MAINTENANCE	163.40	

31566.34 31566.34-

Payroll Ending Date: 09/30/20
Payroll Paid Date: 10/02/20
GL Date: 10/31/20

| Payroll Ending Date: 10/03/20 | PAGE 5 | Payroll Paid Date: 10/03/20 | Page 5 | Payroll Paid Date: 10/09/20 | Page 5 | Payroll Paid Date: 10/09/20 | Page 5 | Payroll Paid Date: 10/09/20 | Page 5 | Pa

01-00.1001	CASH - PAYROLL ACCOUNT		50390.05-
01-00.2000	FEDERAL TAX WITHHELD		8160.59-
01-00.2001	STATE TAX WITHHELD		3590.38-
01-00.2002	SOCIAL SECURITY WITHHELD		5944.26-
01-00.2003	IMRF WITHHELD		3476.33-
01-00.2013	CREDIT UNION WITHHELD		2214.31-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		3100.75-
01-00.2021	FLEXIBLE ACCOUNT WITHHELD - MEDICAL		309.65-
01-00.2022	FLEXIBLE ACCOUNT WITHHELD - DEPENDENT CARE		192.31-
01-00.2024	FLEXIBLE ACCOUNT WITHHELD - PREM CONVERSION		902.71-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		337.80-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		285.76-
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH		40.00-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		162.27-
01-11.A003	GENERAL MANAGEMENT	451.11	
01-11.A004	FINANCIAL RECORDS	6879.01	
01-11.A005	ADMINISTRATIVE RECORDS	895.43	
01-11.A007	CODE ENFORCEMENT	4962.87	
01-11.A008	SAFETY ACTIVITIES	898.37	
01-11.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	150.00	
01-12.A006	ENGINEERING	2033.57	
01-12.A011	MAINTENANCE - WWTC	10856.92	
01-12.A014	MAINTENANCE - ELECTRICAL	7651.32	
01-12.A021	WWTC - OPERATIONS	12848.71	
01-12.A022	WWTC - SLUDGE HANDLING	7003.63	
01-12.A023	WWTC - ENERGY RECOVERY	284.82	
01-12.A030	BUILDING AND GROUNDS	3602.80	
01-13.A041	LAB - WWTC	5102.93	
01-13.A048	LAB - ENERGY RECOVERY	128.28	
01-14.A006	ENGINEERING	79.23	
01-14.A051	SEWER MAINTENANCE	9618.74	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	258.13	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	1635.81	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	441.84	
01-14.A064	INSPECTION - MISCELLANEOUS	1255.18	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	765.57	
01-14.A066	INSPECTION - CODE ENFORCEMENT	1037.90	
01-14.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	25.00	
01-15.A080	LIFT STATION MAINTENANCE	240.00	
		70107 17	70107 17
		79107.17	79107.17-

====== VENDOR =====								
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
A-FORMULA MECHANICAL CORP	A000065	10/07/20	42003	01-12.B812	East Lab Geothermal	270.00	270.00	102572
AT & T MOBILITY	A000085	10/03/20	831873915	01-15.B112	LS Cell Dialer	55.20	55.20	062628
ACE HARDWARE	A000095	09/09/20	333193/3	01-12.B501	Part for Auger	4.49	4.49	062629
ADVANCED DISPOSAL	A000153	09/30/20	T8009072	01-12.B102	Garbage & Recycling	305.75	305.75	062630
ALLIED WASTE SERVICE	A000255	09/15/20	551014964562	01-12.B102	Grit Screen Dumpster	708.65		
		10/15/20	551014995635	01-12.B102	Grit Screen Dumpster	849.60	1558.25	062631
ALTORFER INDUSTRIES, INC.	A000292	09/01/20	PM600291877	01-15.B522	College LS Gen Repair	2712.28		
		09/15/20	PM600292059	01-12.B513	Emer Gen 3 Repair	1664.75		
		09/25/20	PM600292329	01-12.B513	Emer Gen 3 PM	154.00		
		09/25/20	PM600292330	01-12.B513	Emer Gen 1 PM	154.00		
		09/25/20	PM600292331	01-12.B513	Emer Gen 2 PM	154.00		
		10/14/20	PM600292842	01-15.B522	College Gen Repair	879.19	5718.22	102573
SYNCHB/AMAZON	A000295	10/08/20	433553744944	01-12.B116	Spray Bottles - Cleaning	35.91		
		09/21/20	437763797987	01-12.B117	NW Boots	254.95		
		09/22/20	447699676598	01-12.B113	Filters for Face Mask	27.90		
		10/07/20	453475495656	01-14.B117	AL Boots	85.48		
		09/22/20	458639345454	01-12.B113	Face Mask	32.99		
		10/05/20	466837986668	01-15.B523	LS Supplies	65.54		
		09/04/20	468595686399	01-12.B117	CP Shirts	90.30		
		08/24/20	469376388677	01-12.B512	Electrical Repair Supplie	74.00		
		09/15/20	593767355346	01-11.B118	Vacuum Replace Adm Center	284.89		
		10/08/20	745358378397	01-12.B116	Phone Charger	16.96		
		09/09/20	745488978789	01-12.B113	Gloves	25.80		
		09/16/20	757668988389	01-11.B118	Vacuum Bags Adm Center	21.49		
		09/29/20	758385568599	01-11.B116	Planner	17.03		
		10/09/20	777636776859	01-12.B117	CP Shirts	31.44		
		09/26/20	856438347856	01-12.B117	AC Outerwear	254.40		
		10/13/20	956385333555	01-12.B116	Ops Supplies	69.99	1389.07	062632
AUTOZONE - AZ COMMERCIAL	A000600	09/16/20	2576656520	01-14.C225	SS Van Brake Parts	316.74		
		09/21/20	2576660049	01-14.C225	Auto Parts	25.96		
		10/05/20	2576669404	01-12.C225	Auto Parts	21.62		
		10/12/20	2576674467	01-14.C225	Auto Parts	48.47		
		10/12/20	2576674475	01-14.C225	Auto Parts	38.98		
		10/12/20	2576674517	01-14.C225	Auto Parts	13.58	465.35	062633
BAXTER & WOODMAN, INC.	B000120	09/18/20	0216233	01-14.B902	Outfall Sewer Sag Repair	1725.39		
		09/18/20	0216234	01-12.B508	WAS Thickener	497.26		
		09/18/20	0216235	01-11.B124	Misc Engineering Services	2597.34		
		09/18/20	0216236	01-12.B509	Sludge Storage Bldg	7900.00		
		09/18/20	0216237	01-14.B902	Sherman St Sewer Replace	322.58	13042.57	102574
BAXTER & WOODMAN - BOLLER	B000122	09/30/20	2		CHP 1 Replacement Proj	349246.80	349246.80	102575
BREUER METAL CRAFTSMEN INC.	B000330	10/08/20			Sec Clar 3-5 Parts	2200.00	2200.00	062634
BRUCKER COMPANY	в000400	10/16/20			Grit Blower Filters	373.50	373.50	062635
CDW GOVERNMENT, INC.	C000020	10/13/20			UPS For Ops PLC	455.00	455.00	102576
CALLONE	C000073	10/15/20			Admin Phone Service	592.59		
		10/15/20			WWTC Phone Service	370.81	963.40	102577
CHICAGO METROPOLITAN FIRE	C000240	10/17/20			Radio Use/Maintenance	60.00	60.00	062636

JAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK N
CINTAS #344	C000300	03/06/20	4044649688	01-12.B117	WWTC Uniform Rental	66.07		
		03/06/20	4044649688	01-14.B117	SS Uniform Rental	13.48		
		07/31/20	4057468930	01-12.B117	WWTC Uniform Rental	61.97		
		07/31/20	4057468930	01-14.B117	SS Uniform Rental	13.56		
		09/11/20	4061326228	01-12.B117	WWTC Uniform Rentals	61.97		
		09/11/20	4061326228	01-14.B117	SS Uniform Rental	97.43		
		09/18/20	4062045083	01-12.B117	WWTC Uniform Rental	61.97		
		09/18/20	4062045083	01-14.B117	SS Uniform Rental	28.91		
		09/25/20	4062659842	01-12.B117	WWTC Uniform Rentals	61.97		
		09/25/20	4062659842	01-14.B117	SS Uniform Rental	10.98		
		10/02/20	4063317956	01-12.B117	WWTC Uniform Rental	82.16		
		10/02/20	4063317956	01-14.B117	SS Uniform Rental	10.98		
		10/09/20	4063974071	01-12.B117	WWTC Uniform Rentals	187.27		
		10/09/20	4063974071	01-14.B117	SS Uniforms Rentals	10.98		
		10/16/20	4064613954	01-12.B117	WWTC Uniform Rentals	61.97		
		10/16/20	4064613954	01-14.B117	SS Uniform Rentals	29.71	861.38	06263
INTAS FIRST AID & SAFETY	C000320	09/29/20	5032788080	01-11.B116	Admin First Aid	12.72		
		09/29/20	5032788080	01-12.B113	WWTC First Aid	204.65	217.37	062638
OLLEY ELEVATOR CO.	C000370	10/01/20	202350	01-12.B113	Elevator Inspections	771.00	771.00	102578
OMED	C000380	09/11/20	0055025057	01-15.B100	College LS Elec	165.28		
		09/11/20	0068029014	01-15.B100	Centex LS Elec	58.76		
		09/11/20	0120089072	01-15.B100	Wroble LS Elec	399.28		
		09/15/20	0458029046	01-15.B100	Liberty Park LS Elec	198.19		
		09/18/20			Venard LS Elec	248.35		
		09/11/20	1095091170		Northwest LS Elec	520.33		
			1108062005	01-11.B100		191.16		
			1108062005	01-12.B100	WWtC Elec 6/23 - 7/23	6734.81		
			1108062005/1		Admin Elec 5/22 - 6/23	249.89		
		09/04/20	1108062005/1	01-12.B100		5494.82		
			1108062005/2		Admin Elec 7/23 - 8/21	152.00		
			1108062005/2		WWTC Elec 7/23 - 8/21	7447.98		
			1810068039		Earlston LS Elec	125.16		
			3240038012		Butterfield LS Elec	122.02		
			4657083017		Hobson LS Elec	1077.29		
			6770572011		BSSRAP Yard Elec Use	65.43		
		09/22/20		01-12.B100		69.32		
		09/22/20			Big Top Elec	40.00	23360.07	062639
OMPASS MINERALS	C000399	10/08/20			Coarse Solar Salt	4355.78	4355.78	06264
ONSERV FS	C000333	10/00/20			Grass Seed	102.50	1333.70	00201
ONOBIN 15	0000110	10/14/20			Grass Seed	102.50	205.00	06267
COOPER OIL COMPANY INC.	C000470	09/11/20		01-12.B012 01-12.B116		1119.69	203.00	55207.
COOLDA OLD COMPANI INC.	2000470	09/11/20		01-12.B116		505.00	1624.69	06264
ORE & MAIN LP	C000485	10/13/20			BSSRAP Supplies	1806.36	1806.36	06264
	C000485		21/I018866		Recirc Pump #5 Repair	675.51	675.51	06264
OHN CRANE INC.							0/3.51	00204.
URTIS MARTIN GROUP, INC.	C000660	09/08/20	//41	01-11.B112	Billing Program Fix	120.00		

====== VENDOR =====		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		10/12/20	7771	01-11.B115	State W/holding Report	60.00	420.00	102579
DELTA SONIC	D000220	08/28/20	10150534	01-12.C225	WWTC Vehicle Washes	24.99		
		08/28/20	10150534	01-14.C225	SS Vehicle Washes	41.65		
		10/02/20	10168286	01-12.C225	WWTC Vehicle Washes	8.33		
		10/02/20	10168286	01-14.C225	SS Vehicle Washes	33.32	108.29	062644
DICKE SAFETY PRODUCTS	D000226	10/20/20	831672	01-14.B113	Slow Sign Stand & Flags	253.90	253.90	062645
DIRECT ENERGY BUSINESS	D000227	09/21/20	1685324	01-15.B100	Liberty Park LS Elec	154.88		
		09/22/20	1685325	01-15.B100	Venard LS Elec	294.14		
		10/01/20	1685327	01-11.B100	Admin Elec 8/21 - 9/21	149.01		
		10/01/20	1685327	01-12.B100	WWTC Elec 8/21 - 9/21	4243.11		
		09/18/20	1685327-1	01-11.B100	Admin Elec 5/22 - 8/20	363.90		
		09/18/20	1685327-1	01-12.B100	WWTC Elec 5/22 - 8/20	11766.03	16971.07	062646
JILLAGE OF DOWNERS GROVE	D000480	10/08/20	163035	01-11.C225	Admin Vehicle Fuel	20.21		
		10/08/20	163035	01-12.B812	Gas Can Fuel	106.16		
		10/08/20	163035	01-12.C222	WWTC Vehicle Fuel	811.81		
		10/08/20	163035	01-13.C222	Lab Vehicle Fuel	14.41		
		10/08/20	163035	01-14.C222	SS Vehicle Fuel	921.88		
		10/15/20		01-11.B121	Meter Readings	419.36	2293.83	062647
OUPAGE TOPSOIL, INC	D000685	10/13/20		01-12.B812	WWTC Landscaping	335.00	335.00	062676
EYE MED VISION CARE	E000600	10/01/20	164494922	01-17.E455	Vision Insurance	452.11	452.11	062648
FASTENAL COMPANY	F000060	10/05/20	ILWES80104	01-12.B512	Tunnel Piping Supports	19.75	19.75	102580
FEDEX KINKO'S	F000075	10/03/20	8300049474	01-13.B116	Lab Supplies	15.57	15.57	062649
FIRST ENVIRONMENTAL LAB	F000140	09/24/20	156887	01-13.B123	Biosolids Testing	229.20	229.20	102581
FOSTERS TRUCK REPAIR	F000140	09/24/20	37385	01-13.B123 01-12.C225	Safety Lane Check #304	40.50	40.50	062650
					-			
GASVODA & ASSOCIATES INC.	G000200	10/02/20	INV2001966	01-15.B529	Seal Water Filters	763.43	763.43	062651
GEORGE'S LANDSCAPING	G000260	09/30/20	Mowing	01-11.B118	Admin Mowing	395.48		
		09/30/20	Mowing	01-12.B812	WWTC Mowing	2440.20		
		09/30/20		01-15.B820	Butterfield LS Mowing	126.20		
		09/30/20	_		Centex LS Mowing	126.20		
		09/30/20	Mowing	01-15.B823	Earlston LS Mowing	126.20		
		09/30/20	Mowing		Hobson LS Mowing	126.20		
		09/30/20	Mowing	01-15.B825	Liberty Park LS Mowing	126.20		
		09/30/20	Mowing	01-15.B826	Northwest LS Mowing	126.20		
		09/30/20	Mowing	01-15.B827	Venard LS Mowing	126.20		
		09/30/20	Mowing	01-15.B828	Wroble LS Mowing	126.20	3845.28	102582
REVERE ELECTRIC	G000410	09/10/20	S4228891.001	01-12.B503	Exc Brdg Lim Switch Parts	113.62		
		09/11/20	S4228891.002	01-12.B503	Exc Brdg Lim Switch Parts	68.49		
		09/17/20	S4234498.001	01-12.B503	Exc Brdg Lim Switch Parts	32.93		
		09/29/20	S4242468.001	01-15.B523	MCC Replacement Parts	97.40		
		09/29/20	S4242800.001	01-15.B523	MCC Replacement Parts	22.03		
		10/01/20	S4244391.001	01-15.B523	MCC Replacement Parts	191.38		
		10/02/20	S4245742.001	01-15.B523	MCC Replacement Parts	64.54	590.39	062652
W. W. GRAINGER, INC.	G000520	09/24/20	9564118354	01-12.B512	See Sheet	38.76		
		09/09/20	96446172370	01-12.B513	See Sheet	151.89		
		09/09/20	9645924888	01-12.B116	See Sheet	61.60		
		09/10/20	9647409789	01-11.B113	See Sheet	111.02		



NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK N
		09/10/20	9647964783	01-12.B512	See Sheet	4.68		
		09/11/20	9648864222	01-12.B512		26.16		
		09/14/20	9650623599	01-12.B512		96.50		
		09/14/20	9650623607	01-12.B512		240.34		
		09/15/20	9653742081	01-13.B114		159.34		
		09/17/20	9656373017	01-13.B116		59.50		
		09/17/20	9656538577	01-13.B116	See Sheet	288.96		
		09/18/20	9657421849	01-12.B513	See Sheet	201.22		
		09/18/20	9657523537	01-12.B508	See Sheet	11.25		
		09/23/20	9662860759	01-12.B116	See Sheet	157.23		
		09/24/20	9663375104	01-15.B529	See Sheet	10.40		
		09/25/20	9665623139	01-13.B114	See Sheet	204.79		
		09/28/20	9666863155	01-12.B116	See Sheet	47.60		
		09/28/20	9666927521	01-13.B116	See Sheet	700.20		
		09/29/20	9668673933	01-12.B116	See Sheet	24.09		
		09/30/20	9669165640	01-13.B114	See Sheet	19.69		
		10/05/20	9673129921	01-15.B523	See Sheet	17.48		
		10/05/20	9674063095	01-15.B523	See Sheet	40.98		
		10/06/20	9675041611	01-12.B512	See Sheet	93.90		
		10/06/20	9675421458	01-12.B116	See Sheet	26.84		
		10/07/20	9677101363	01-12.B116	See Sheet	121.50		
		10/07/20	9677101371	01-12.B116	See Sheet	131.31		
		10/07/20	9677213655	01-12.B116	See Sheet	18.78		
		10/09/20	9678956138	01-12.B116	See Sheet	338.55		
		10/12/20	9681677721	01-12.B802	See Sheet	45.06		
		10/15/20	9685389711	01-12.B113	See Sheet	21.96		
		10/19/20	9688627554	01-13.B115	See Sheet	934.11	4405.69	102583
ML, INC.	Н000035	09/30/20	80201	01-13.B123	Salmonella Sampling	960.00		
		10/07/20	80356	01-13.B123	Salmonella Sampling	480.00		
		10/07/20	80357	01-13.B123	Salmonella Sampling	240.00	1680.00	062653
ARRINGTON IND. PLASTICS LLC	Н000090	09/22/20	023G1844	01-12.B502	Chem Pump For Acid Clean	358.07	358.07	102584
OME DEPOT	H000400	09/24/20	0374589	01-12.B512	See Sheet	164.50		
		10/02/20	2033903	01-12.B503	See Sheet	224.61		
		10/01/20	3014846	01-12.B116	See Sheet	19.92		
		09/11/20	3022292	01-12.B507	See Sheet	12.96		
		09/11/20	3022293	01-12.B116	See Sheet	8.97		
		09/09/20	5031377	01-12.B512	See Sheet	47.36		
		10/19/20	5364516	01-11.B116	See Sheet	139.00		
		09/28/20	6024972	01-12.B502	See Sheet	65.86		
		10/07/20		01-12.B116	See Sheet	98.19		
		10/07/20	7015207	01-12.B507	See Sheet	3.48		
		09/17/20		01-12.B812		30.87		
		09/17/20		01-12.B116		180.03		
		10/06/20		01-14.B116		26.97		
		09/15/20	9013654	01-12.B812	See Sheet	111.37		
		10/05/20	9015082	01-12.B512	See Sheet	32.91		

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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK N
		10/05/20	9015082	01-12.B812	See Sheet	279.00		
		10/05/20	9080653	01-12.B512	See Sheet	15.97		
		10/05/20	9374667	01-15.B828	See Sheet	55.15		
		07/17/20	9445594	01-12.B812	See Sheet	64.98		
		10/05/20	9610963	01-12.B512	See Sheet	24.91	1607.01	062654
IL ENV PROTECTION AGENCY	I000260	09/17/20	19	01-14.B929	Loan Repayment	90795.59	90795.59	102585
IMPACT NETWORKING INC.	1000400	09/21/20	1901008	01-11.B118	Copies	58.55		
		10/20/20	1930043	01-11.B118	Copies	58.55	117.10	102586
INFOSEND, INC.	I000415	09/30/20	178960	01-11.B121	Customer Bill Mailings	4026.13	4026.13	102587
ISTHA	1000470	09/30/20	G1230001861	01-11.C225	Admin Tolls	16.75		
		09/30/20	G1230001861	01-12.C225	WWTC Tolls	140.85		
		09/30/20	G1230001861	01-13.C225	Lab Tolls	2.05	159.65	062677
INSITUFORM TECHNOLOGIES	I000650	10/07/20	620122	01-14.B903	Stanley Ave Sewer Rehab	101852.46	101852.46	102588
JULIE, INC.	J000250	09/30/20	DGSD0A	01-14.B127	JULIE Dues	4185.34	4185.34	062655
KANSAS CITY LIFE INSURANCE CO	K000045	09/26/20	14887	01-17.E455	Life Insurance	391.00	391.00	102589
KIPP'S LAWNMOWER SALES	K000180	10/05/20	491251	01-12.B513	Stanley Hyd Power Packs	218.97	218.97	062656
JOHN T. KRAINC	K000276	10/10/20	Reimburse	01-14.B128	OH Sewer Reimburse	2075.00	2075.00	062678
LAI, LTD	L000012	10/21/20	20-17581	01-12.B510	Dig 5 Actuator Replace	4657.06		
		09/28/20	20-17716A	01-12.B510	Sludge Recirc Pump 5 Repr	1013.23	5670.29	102590
LAUTERBACH & AMEN, LLP	L000070	09/16/20	49036	01-11.B124	Audit Services	2000.00	2000.00	102591
LEE AUTO PARTS	L000150	10/13/20	470162796	01-12.B116	Auto Repair Supplies	205.68	205.68	062657
LIFELINK EMS	L000240	10/12/20	1013	01-11.B113	AED Pads	70.00	70.00	102620
LOU'S GLOVES	L000300	09/17/20	037557	01-13.B116	Lab Supplies	414.00		
		09/23/20	037651	01-12.B113	Gloves	129.00		
		09/29/20	037745	01-14.B913	SS Gloves	138.00	681.00	102592
MARCOTT ENTERPRISES, INC.	M000115	09/22/20	18610	01-12.B509	Sand Delivery	966.00		
		09/29/20	18612	01-12.B509	Delivery of Stone	1032.00	1998.00	102593
MCMASTER-CARR SUPPLY COMPANY	M000360	09/09/20	45255748	01-12.B512	RAS Tunnel Supports	302.44		
		09/10/20	45337372	01-12.B503	Exc Brg Skimmer Lmt Swtch	173.50		
		09/15/20	45573286	01-12.B507	Sec Clar 3&4 Railings	180.74		
		10/08/20	46831456	01-12.B116	MSB Supplies	184.96		
		10/14/20	47126670	01-12.B510	Heat Exchg Part	6.88	848.52	102594
MENARDS - BOLINGBROOK	M000430	10/17/20	3214	01-12.B116	MSB Supplies	5.07	5.07	062658
MOTION INDUSTRIES, INC.	M000750	10/05/20	IL10-694916	01-12.B513	Glycol Pump For Chiller	1172.13	1172.13	102595
NAPA AUTO PARTS	N000040	09/17/20	4343-681174	01-14.C225	SS Van Brake Repair	136.57		
		09/17/20	4343-681213	01-14.C225	Returned Parts	38.89-	97.68	062659
NATIONAL SEED	N000145	09/08/20	5988538SI	01-12.B812	Grass Seed	102.50	102.50	102596
NEUCO, INC.	N000260	09/18/20	4563466	01-12.B513	CHP Heat Recvry Loop Pump	121.85		
		10/08/20	4600919	01-12.B510	Heat Exchng 3 Part	81.30		
		10/13/20		01-12.B513		88.31		
		10/13/20		01-12.B513		504.00		
		10/15/20			Heat Exchg 3 Parts	81.30		
		10/16/20			Digester 3 Parts	500.87	1377.63	102597
NICOR GAS	N000330	09/15/20			Walnut House Gas	38.75		
		09/15/20		01-11.B101		40.73		
		, -5, 20				-0.75		

17.161	MIMPED	DARR	MIMPED	C /T NUMBER	EVDENCE DECORTORION	DYDDNOD	CHECK AME	CHECK NO
JAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		09/17/20	4664113	01-12.B101	Chem Feed Gas	39.29		
		09/15/20	4782107	01-12.B101	Plant 2 Gas	46.34	314.82	062660
IISSEN ENERGY INC	N000350	09/17/20	191	01-12.B513	CHP 2 Parts	2294.80		
		09/21/20	193	01-12.B513	CHP 2 Oil Analysis Prepay	1000.00		
		09/21/20	194	01-12.B513	CHP 2 Parts & Repairs	1849.00		
		10/07/20	198	01-12.B513	CHP 2 Oil	3335.00		
		10/20/20	199	01-12.B513	CHP 2 Parts	239.00		
		10/21/20	200	01-12.B513	CHP 2 Parts	141.06	8858.86	102598
OVAK BUSINESS FORMS, INC.	N000700	10/02/20	154089	01-11.B120	Grease Haul Receipts	347.95	347.95	062661
FFICE DEPOT	0000100	10/07/20	601116900836	01-13.B116	Lab Chairs	399.98	399.98	062662
CI PAYMENTS INC.	0000300	09/21/20	1000032097	01-11.B110	OLR Fees	28.80		
		10/15/20	1000033742	01-11.B110	OLR Fees	37.30	66.10	102599
ACE ANALYTICAL	P000010	09/22/20	2040089959	01-13.B123	Sept NPDES Testing	115.00		
		10/21/20	2040091545	01-13.B123	NPDES Testing	115.00	230.00	102600
ACKEY WEBB FORD	P000020	09/17/20	152513	01-14.C225	SS Van Hood Latch Replace	36.25		
		10/09/20	152829	01-14.C225	Auto Parts	7.98		
		10/09/20	C73871	01-14.C225	SS Vehicle Repair	495.72	539.95	102601
ETTY CASH	P000350	10/22/20	Cash Box	01-11.B113	Safety Supplies	18.36		
		10/22/20	Cash Box	01-11.B119	Postage Due	65.19		
		10/22/20	Cash Box	01-12.B117	Empl Reimbursements	43.50		
		10/22/20	Cash Box	01-12.B503	Switch Heaters	32.15	159.20	062663
OLYDYNE INC.	P000395	10/01/20	1486184	01-12.B402	Belt Press Polymer	1606.91		
		10/12/20	1488479	01-12.B402	Belt Press Polymer	535.64	2142.55	102602
ORTABLE JOHN, INC	P000410	09/16/20	247956	01-12.B812	Port-a-Potty WWTC	157.88		
		10/14/20	248788	01-12.B116	Port-A-Potty WWTC	157.88	315.76	102603
PRINCIPAL LIFE INSURANCE CO	P000650	09/17/20	1093099	01-17.E455	Dental Insurance	1173.79	1173.79	102604
UADIENT LEASING	Q000250	10/06/20	16191063	01-11.B116	Postage Meter Supplies	42.72	42.72	102605
. J. O'NEIL, INC.	R000008	10/12/20	7	01-12.B508	WAS Thickener	48264.35	48264.35	102606
AINBOW ELECTRIC CO.	R000070	09/18/20	MSINV2607	01-12.B510	Dig 2 Mix Sys Valve Motor	306.97	306.97	102607
ED WING SHOE STORE	R000180	09/01/20	45-1-88625	01-12.B117	MR Boots	284.74		
			45-1-88626	01-12.B117	MR Boots Tuff Toe	31.99		
		09/30/20	45-1-89725	01-14.B117	DJ Boots	284.74		
		10/01/20	45-1-89772	01-14.B117	DC Boots	123.24		
			45-1-90020	01-12.B117		203.99	928.70	102608
ENTAL MAX L.L.C.	R000250		445748-5		Fork Lift Propane	27.49	27.49	062664
AFETY-KLEEN SYSTEMS, INC.	S000050	10/12/20	84224889		MSB Supplies	294.12	294.12	102609
EAWAY SUPPLY CO.	S000200		161265-01		MSB Supplies	105.36		
		09/16/20			MSB Supplies	67.75		
		09/17/20			MSB Supplies	327.97		
			161899-01		MSB Supplies	58.00		
		09/25/20			Maint Repair Supplies	227.20		
		09/18/20			Lab Supplies	68.00		
		10/12/20			MSB Supplies	295.54	1149.82	102610
HERWIN-WILLIAMS CO.	S000320	10/12/20			Sec Clar 3&4 Railing Repl	184.73	1117.02	102010
ILLICITY WILDLING CO.	5000520	10/07/20			Wroble Fence Replacement	82.85	267.58	102611
		10/02/20	SN195-57771		Vehicle Signs	60.00	207.30	102011



====== VENDOR =====		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NC
SOILTEST FARM CONSULTANTS, IN	NC S000446	09/14/20	C20902	01-13.B123	Compost Testing	300.00	300.00	062666
SOUTHWEST OIL, INC	S000500	09/18/20	8224200	01-12.B116	Used Oil Removal	105.00	105.00	062667
SPRING GREEN LAWN CARE	S000550	09/18/20	6552560	01-15.B823	Earlston LS Lawn Treat	29.00		
		10/07/20	6552573	01-15.B825	Lib Park Lawn Treat	49.00		
		10/07/20	6552603	01-15.B828	Wroble Lawn Treat	49.00		
		10/07/20	6552629	01-11.B118	Admin Lawn Treat	62.00		
		10/07/20	6552647	01-15.B821	Centex Lawn Treat	42.00		
		10/07/20	6552650	01-15.B826	Northwest Lawn Treat	87.00		
		09/18/20	6552683	01-15.B824	Hobson LS Lawn Treat	54.00		
		10/07/20	6552807	01-15.B827	Venard Lawn Treat	42.00		
		10/07/20	6552811	01-12.B812	WWTC Lawn Treat	909.00	1323.00	062668
STAPLES INC.	S000640	09/04/20	7313361698	01-11.B116	Admin Supplies	12.19		
		09/04/20	7313361698	01-13.B116	Lab Supplies	91.44	103.63	102612
STEPHENS PLUMBING AND	S000680	09/06/20	224867	01-14.B910	Sheer Repair	657.55		
		10/08/20	226194	01-14.B910	Shear Repair	440.66	1098.21	062669
TERRACE SUPPLY COMPANY	T000250	09/30/20	01015814	01-12.B116	Cylinder Rental	51.00	51.00	102613
TRI-K, INC.	T000535	09/15/20	114024	01-12.B103	Odor Control	628.00	628.00	102614
USABLUEBOOK	U000150	08/11/20	324688	01-13.B114	Lab Chemicals	460.34		
		09/17/20	362148	01-13.B114	Lab Chemicals	416.36		
		09/17/20	362148	01-13.B116	Lab Supplies	178.20		
		10/19/20	393073	01-13.B116	Lab Supplies	371.28	1426.18	062670
UNITED PARCEL SERVICE	U000300	09/19/20	3Y0091380	01-13.B123	Sample Shipment	38.67		
		09/26/20	3Y0091390	01-13.B123	Sample Shipment	19.86	58.53	062671
UNO CONSTRUCTION CO., INC.	U000450	09/30/20	3	01-14.B910	BSSRAP Projects	66387.54	66387.54	102615
VWR INTERNATIONAL INC.	V000030	09/21/20	8802292808	01-13.B116	Lab Supplies	285.49		
		09/25/20	8802354820	01-13.B114	Lab Chemicals	170.60		
		09/30/20	8802413136	01-13.B116	Lab Supplies	250.15		
		10/05/20	8802461002	01-13.B114	Lab Chemicals	76.83	783.07	062672
WAGNER COMMUNICATIONS, INC	W000070	10/01/20	20100069	01-11.B112	Answer Service	618.33	618.33	102616
WESTFAX	W000350	10/01/20	1362477	01-11.B112	EFax Service	8.99	8.99	102617
VILLAGE OF WESTMONT	W000450	10/07/20	716665	01-11.B121	Meter Readings	370.01	370.01	062673
MICHAEL G. PHILIPP, P.C.	W000551	09/10/20	1086	01-11.B124	Legal Services	330.00		
		10/05/20	1118	01-11.B124	Legal Services	1095.00	1425.00	062674
					Total Payments:	803000.79	803000.79	
					ACH Payments Total:	723226.09	.00	
					eck Payments Total:	123220.03	.00	



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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
AT&T	A000075	10/09/20	2676875319	01-11.B112	DSL Service	62.82	62.82	102569
CHASE	в000050	09/18/20	SPR 09/15/20	01-00.2000	Federal Tax	3145.04		
		09/18/20	SPR 09/15/20	01-00.2002	Empl Soc Sec Tax	2367.27		
		09/18/20	SPR 09/15/20	01-17.E461	Emplr Soc Sec Tax	2367.28	7879.59	102543
CHASE	в000050	09/28/20	PR 09/19/20	01-00.2000	Federal Tax	8425.74		
		09/28/20	PR 09/19/20	01-00.2002	Empl Soc Sec Tax	6029.24		
		09/28/20	PR 09/19/20	01-17.E461	Emplr Soc Sec Tax	6029.28	20484.26	102550
CHASE	в000050	10/05/20	SPR 09/30/20	01-00.2000	Federal Tax	3053.69		
		10/05/20	SPR 09/30/20	01-00.2002	Empl Soc Sec Tax	2816.99		
		10/05/20	SPR 09/30/20	01-17.E461	Emplr Soc Sec Tax	2816.98	8687.66	102558
CHASE	в000050	10/14/20	PR 10/03/20	01-00.2000	Federal Tax	8160.59		
		10/14/20	PR 10/03/20	01-00.2002	Empl Soc Sec Tax	5944.26		
		10/14/20	PR 10/03/20	01-17.E461	Emplr Soc Sec Tax	5944.22	20049.07	102561
CALLONE	C000073	09/17/20	324315	01-11.B112	Admin Phone Service	593.60		
		09/17/20	324315	01-12.B112	WWTC Phone Service	368.94	962.54	102541
CAREERSAFE	C000087	10/13/20	CS-380419	01-11.B113	OSHA Training	250.00	250.00	062617
CHAMBER630	C000170	10/13/20	207	01-11.B137	Membership Dues	290.00	290.00	062627
CITY INSIGHT	C000325	09/17/20	1053	01-11.B121	Install New Biller Portal	5500.00	5500.00	102542
COVERALL NORTH AMERICA, INC	C000557	10/13/20	Various	01-11.B118	Admin Cleaning Service	429.00		
		10/13/20	Various	01-12.B812	MSB Cleaning Service	304.00		
		10/13/20	Various	01-13.B116	Lab Cleaning Service	157.00	890.00	102565
DIRECT ENERGY BUSINESS	D000227	10/13/20	Various	01-15.B100	LS Electric	3576.43	3576.43	062620
D.G. SANIT DIST #XXXXXXXXX1117	D000400	10/28/20	Reimburse	01-00.1001	PR Acct Reimburse	143669.72	143669.72	102570
D.G. SANIT DIST #XXXXXXXXX1114	D000420	10/14/20	Refund	01-05.3001	User Refund Acct Reimburs	1872.52	1872.52	102568
D.G. SANIT DIST #XXXXXXXXX1112	D000440	10/28/20	Reimburse	01-14.B116	Paint Can Disposal	262.50		
		10/28/20	Reimburse	01-14.B910	BSSRAP Reimbursements	2437.53	2700.03	102571
VILLAGE OF DOWNERS GROVE	D000480	10/13/20	162916	01-11.B121	Meter Readings	419.36	419.36	062619
DUPAGE CREDIT UNION	D000650	09/25/20	PR 09/19/20	01-00.2013	Empl Authorized W/Holding	2214.31	2214.31	102552
DUPAGE CREDIT UNION	D000650	10/09/20	PR 10/03/20	01-00.2013	Empl Authorized W/Holding	2214.31	2214.31	102563
HEALTH CARE SERVICE CORP.	н000190	09/25/20	165585	01-17.E455	Health Insurance	42171.04	42171.04	102554
IAWA	1000100	10/13/20	5038	01-11.B137	Membership Dues	4274.00	4274.00	062621
ILLINOIS BRICK CO	1000170	10/08/20	SO38864	01-12.B812	Bricks for WWTC	4231.50	4231.50	062469
ILLINOIS DEPARTMENT OF REVENUE	1000240	09/18/20	SPR 09/15/20	01-00.2001	State Tax	1423.50	1423.50	102544
ILLINOIS DEPARTMENT OF REVENUE	1000240	09/28/20	PR 09/19/20	01-00.2001	State Tax	3658.70	3658.70	102551
ILLINOIS DEPARTMENT OF REVENUE	1000240	10/05/20	SPR 09/30/20	01-00.2001	State Tax	1425.02	1425.02	102559
ILLINOIS DEPARTMENT OF REVENUE	1000240	10/14/20	PR 10/03/20	01-00.2001	State Tax	3590.38	3590.38	102562
ILLINOIS MUNICIPAL	1000300	10/08/20	Pension	01-00.2003	Empl Pension Deposit	9902.39		
		10/08/20	Pension	01-00.2014	Empl Vol Pension Deposit	8118.14		
		10/08/20	Pension	01-17.E460	Emplr Pension Deposit	23259.68	41280.21	102556
LINKEDIN	L000244	09/17/20	5910541994	01-11.B117	Admin Job Posting	516.81	516.81	102547
LINKEDIN	L000244	09/18/20	5913031484	01-11.B117	Admin Job Posting	17.80	17.80	102548
MIDAMERICA ADMIN HRA ACCOUNT		00/25/20	HRA Funding	01-17.E455	HRA Acct Funding	500.00	500.00	102549
	M000557	09/25/20	11101 1 011011115					
NACWA	M000557 N000005	10/13/20	66578	01-11.B137	Membership Dues	1000.00	1000.00	062622
NACWA NCPERS GROUP LIFE INSURANCE			_		Membership Dues Voluntary Life Insurance	1000.00 288.00	1000.00 288.00	
	N000005	10/13/20	66578	01-00.2017	-			062622



==== VENDOR ====		===== IN	WOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
STEPHENS PLUMBING AND	S000680	10/13/20	Various	01-14.B910	Two Shear Repairs	642.20		
		10/13/20	Various	01-14.B912	Storm Pit Install	1227.15	1869.35	062624
TRANSAMERICA RETIREMENT	T000415	09/17/20	SPR 09/15/20	01-00.2026	Def Comp IPPFA	213.27		
		09/17/20	SPR 09/15/20	01-00.2028	Def Comp Loan Repay IPPFA	77.06	290.33	102545
TRANSAMERICA RETIREMENT	T000415	09/25/20	PR 09/19/20	01-00.2026	Def Comp IPPFA	341.82		
		09/25/20	PR 09/19/20	01-00.2027	Def Comp IPPFA Roth	40.00		
		09/25/20	PR 09/19/20	01-00.2028	Def Comp Loan Repay	162.27	544.09	102553
TRANSAMERICA RETIREMENT	T000415	10/02/20	SPR 09/30/20	01-00.2026	Def Comp IPPFA	213.53		
		10/02/20	SPR 09/30/20	01-00.2028	Def Comp Loan Repay IPPFA	77.06	290.59	102560
TRANSAMERICA RETIREMENT	T000415	10/09/20	PR 10/03/20	01-00.2026	Def Comp IPPFA	285.76		
		10/09/20	PR 10/03/20	01-00.2027	Def Comp Roth IPPFA	40.00		
		10/09/20	PR 10/03/20	01-00.2028	Def Comp Loan Repay	162.27	488.03	102564
UNISTRUT SERVICE COMPANY	U000195	10/13/20	0146333-IN	01-12.B512	Stainless Piping Supports	1522.69	1522.69	062625
VERIZON WIRELESS	V000135	10/13/20	Various	01-11.B112	Admin Cell Service	257.95		
		10/13/20	Various	01-12.B112	WWTC Cell & Tablet Servic	1056.81		
		10/13/20	Various	01-14.B112	SS Cell & Tablet Service	612.59		
		10/13/20	Various	01-15.B112	LS Cell & Tablet Service	310.89	2238.24	062626
VERIZON WIRELESS	V000135	09/22/20	Multiple	01-11.B112	Admin Phones & Tablets	245.45		
		09/22/20	Multiple	01-12.B112	WWTC Phones & Tablets	1047.85		
		09/22/20	Multiple	01-14.B117	SS Phones & Tablets	640.54		
		09/22/20	Multiple	01-15.B112	LS Cell & Tablet Service	298.41	2232.25	102546
Zoom Inc.	Z000200	09/26/20	P46462412	01-11.B115	Subscription	40.00	40.00	102557
							=======	
					Total Payments:	336290.91	336290.91	
					ACH Payments Total:	316376.39	.00	
				Ch	neck Payments Total:	19914.52	336290.91	



02 IMPROVEMENT FUND STANDARD CHECK REGISTER FOR 10/27/20

====== VENDOR =====		===== IN	TVOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
IL ENV PROTECTION AGENCY	1000260	09/17/20	19-1	02-30.0515	Loan Repayment	46595.52	46595.52	102618
						=======	=======	
					Total Payments:	46595.52	46595.52	
					ACH Payments Total:	46595.52	.00	
				Ch	neck Payments Total:	.00	46595.52	



Downers Grove 03 CONSTRUCTION FUND STANDARD CHECK REGISTER FOR 10/27/20

- Immon								
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
IL ENV PROTECTION AGENCY	1000260	09/17/20	19-2	03-30.0515	Loan Repay	14403.64	14403.64	102619
					Total Payments:	14403.64	14403.64	
					ACH Payments Total:	14403.64	.00	
				Ch	neck Payments Total:	.00	14403.64	
DATE								
REVIEWED								
TRUSTEE APP	PROVAL							
				PRESIDENT				
				CLERK				



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 10/27/20

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-00.1000	CASH		1139291.70-
01-00.1001	CASH - PAYROLL ACCOUNT	143669.72	
01-00.2000	FEDERAL TAX WITHHELD	22785.06	
01-00.2001	STATE TAX WITHHELD	10097.60	
01-00.2002	SOCIAL SECURITY WITHHELD	17157.76	
01-00.2003	IMRF WITHHELD	9902.39	
01-00.2005	CLEARING	65.43	
01-00.2013	CREDIT UNION WITHHELD	4428.62	
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION	8118.14	
01-00.2017	VOLUNTARY GROUP LIFE	288.00	
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA	1054.38	
01-00.2027	DEFERRED COMPENSATION WITHHELD - IPPFA ROTH	80.00	
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD	478.66	
01-05.3001	USER RECEIPTS	1872.52	
01-11.B100	ELECTRICITY	1105.96	
01-11.B101	NATURAL GAS	40.73	
01-11.B101	BANK CHARGES	66.10	
01-11.B110	COMMUNICATION	2379.73	
01-11.B112	EMERGENCY/SAFETY EQUIPMENT	692.33	
01-11.B115	EQUIPMENT/EQUIPMENT REPAIR	892.81	
01-11.B116	SUPPLIES	223.66	
01-11.B117	EMPLOYEE/DUTY COSTS	534.61	
01-11.B118	BUILDING AND GROUNDS	1309.96	
01-11.B119	POSTAGE	65.19	
01-11.B120	PRINTING/PHOTOGRAPHY	347.95	
01-11.B121	USER BILLING MATERIALS	10734.86	
01-11.B124	CONTRACT SERVICES	6022.34	
01-11.B124	MEMBERSHIPS/SUBSCRIPTIONS	5564.00	
01-11.C225	OPERATION/REPAIR	36.96	
01-12.B100	ELECTRICITY	35796.07	
01-12.B100	NATURAL GAS	274.09	
01-12.B101	WATER, GARBAGE AND OTHER UTILITIES	1864.00	
01-12.B102	ODOR CONTROL	628.00	
01-12.B103	COMMUNICATION	2844.41	
01-12.B112 01-12.B113	EMERGENCY/SAFETY EQUIPMENT	1273.30	
01-12.B113 01-12.B116	SUPPLIES	4867.98	
01-12.B110	EMPLOYEE/DUTY COSTS	1840.66	
01-12.B117 01-12.B401	CHEMICALS - DISINFECTION	4355.78	
01-12.B401 01-12.B402	CHEMICALS - DISINFECTION CHEMICALS - SLUDGE DEWATERING	2142.55	
01-12.B402 01-12.B501	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL	4.49	
01-12.B501 01-12.B502	EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL EQPT/EQPT REPAIR - DISINFECTION	423.93	
01-12.B502 01-12.B503	EQPT/EQPT REPAIR - EXCESS FLOW	645.30	
01-12.B503	EOPT/EOPT REPAIR - GRIT REMOVAL	373.50	
01-12.B504 01-12.B507	EQPT/EQPT REPAIR - GRIT REMOVAL EQPT/EQPT REPAIR - SECONDARY TREATMENT	2581.91	
01-12.B507	EQPT/EQPT REPAIR - SECONDARY IREATMENT EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	48772.86	
01-12.B509	EQPT/EQPT REPAIR - SLUDGE DEWATERING	9898.00	

ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 10/27/20

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B510	EQPT/EQPT REPAIR - SLUDGE DIGESTION	7323.12	
01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	2932.07	
01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	363145.78	
01-12.B802	BLDG AND GROUNDS - DISINFECTION	45.06	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	9547.46	
01-12.C222	GAS/FUEL	811.81	
01-12.C225	OPERATION/REPAIR	236.29	
01-13.B114	CHEMICALS	1507.95	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	934.11	
01-13.B116	SUPPLIES	3279.77	
01-13.B123	OUTSIDE LAB SERVICES	2497.73	
01-13.C222	GAS/FUEL	14.41	
01-13.C225	OPERATION/REPAIR	2.05	
01-14.B112	COMMUNICATION	612.59	
01-14.B113	EMERGENCY/SAFETY EQUIPMENT	253.90	
01-14.B116	SUPPLIES	289.47	
01-14.B117	EMPLOYEE/DUTY COSTS	1350.03	
01-14.B127	JULIE SYSTEM	4185.34	
01-14.B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	2075.00	
01-14.B902	SEWER SYSTEM REPAIRS - REPLACEMENT	2047.97	
01-14.B903	SEWER SYSTEM REPAIRS - REHABILITATION	101852.46	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	70565.48	
01-14.B912	SEWER SYSTEM REPAIRS - BSSRAP - NONTARGET I/I	1227.15	
01-14.B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/REH	1944.36	
01-14.B929	ARRA LOAN PRINCIPAL REPAYMENT	90795.59	
01-14.C222	GAS/FUEL	921.88	
01-14.C225	OPERATION/REPAIR	1216.33	
01-15.B100	ELECTRICITY	6940.11	
01-15.B112	COMMUNICATION	664.50	
01-15.B522	EQPT/EQPT REPAIR - COLLEGE	3591.47	
01-15.B523	EQPT/EQPT REPAIR - EARLSTON	499.35	
01-15.B529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	773.83	
01-15.B820	BLDG AND GROUNDS - BUTTERFIELD	126.20	
01-15.B821	BLDG AND GROUNDS - CENTEX	168.20	
01-15.B823	BLDG AND GROUNDS - EARLSTON	155.20	
01-15.B824	BLDG AND GROUNDS - HOBSON	180.20	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	175.20	
01-15.B826	BLDG AND GROUNDS - NORTHWEST	213.20	
01-15.B827	BLDG AND GROUNDS - VENARD	168.20	
01-15.B828	BLDG AND GROUNDS - WROBLE	313.20	
01-17.E455	EMPLOYEE GROUP HEALTH	44687.94	
01-17.E460	IMRF	23259.68	
01-17.E461 02-00.1000	SOCIAL SECURITY CASH	17157.76	46595.52-
02-30.0515	PAYMENT ON LOAN PRINCIPAL	46595.52	10000.02
03-00.1000	CASH	10373.32	14403.64-
03-00.1000	CADII		1110J.U1-



ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 10/27/20

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT	
03-30.0515	PAYMENT ON LOAN PRINCIPAL	14403.64		_
		1200290.86	1200290.86-	

			0 1:	0.11.00.11.11		_		75 11 11 1	
Vendor	Invoice Date	Amount	Coding	Coding Description	Purchase Location	Emp.	Procurement	Project Name (If applicable)	Item Description
irainger	09/24/20	\$38.76	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Sealing Compound & Thread Locker
ainger	09/14/20	\$151.89	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	Delivered	NW		CHP Parts/Tools	Transfer pump & Repair Kit
ainger	09/09/20	\$61.60	01-12.B116	WWTC SUPPLIES	Delivered	MM		MCC Replacement bulbs	Light bulbs for Master control centers.
ainger	09/10/20	\$111.02	01-11.B113	Safety	Delivered	JG		Safety	Face Shield Holders
ainger	09/10/20	\$4.68	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	MR		Maintenance Repair Supplies	Stainless Machine Nuts
ainger	09/10/20	\$26.16	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	MR		Maintenance Repair Supplies	Stainless Machine Screws
ainger	09/14/20	\$96.50	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	СР		Maintenance Repair Supplies	(50) Metal Cutting Disks
ainger	09/14/20	\$240.34	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	СР		Maintenance Repair Supplies	(44) Grinding Flap Disks
ainger	09/02/20	\$159.34	01-13.B114	CHEMICALS	Delivered	DRB	shopped	chemical	nitrate calibration standard, 1000ppm
ainger	09/17/20	\$59.50	01-13.B116	LAB SUPPLIES	Delivered	DRB		Supplies	Pipet Tip For Eppendorf
ainger	09/17/20	\$288.96	01-13.B116	LAB SUPPLIES	Delivered	DRB		Lab Supplies	Graduated Cylinder, Conical Tube
ainger	09/18/20	\$201.22	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	In-Store	NW		CHP Heat Recovery Pump Dig 1&2 Loop	Pump Motor
inger	09/18/20	\$11.25	01-12.B508	EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	Delivered	ST			Replacement belt for concentrators
ainger	09/23/20	\$157.23	01-12.B116	WWTC SUPPLIES	Delivered	MM		Ops Supplies	Flashlight & Oil
inger	09/21/20	\$10.40	01-15.B529	EQUIP/EQUIP REPAIR - LIFT STATIONS GENERAL	Delivered	MR		Back up Cellular Alarm Dialer	Back up Battery
nger	09/17/20	\$204.79	01-13.B114	CHEMICALS	Delivered	DRB	shopped	lab chemicals	agar and broth for micro testing
inger	09/28/20	\$47.60	01-12.B116	WWTC SUPPLIES	Delivered	JPB		Supplies	Batteries AA, AAA, C, D, 9V
inger	09/28/20	\$700.20	01-13.B116	LAB SUPPLIES	Delivered	DRB	shopped	tss supply	4.7 cm diameter filter paper for TSS testing, Whatman 934-AH
inger	09/29/20	\$24.09	01-12.B116	WWTC SUPPLIES	Delivered	MM			floor cleaner for OP station
inger	09/28/20	\$19.69	01-13.B114	CHEMICALS	Delivered	DRB	shopped	chemical	bromothymol blue indicator
inger	10/05/20	\$17.48	01-15.B523	EQUIP/EQUIP REPAIR - EARLSTON	Delivered	RF		Earlston MCC Replacement	Drill Bit & Tap
inger	10/05/20	\$40.98	01-15.B523	EQUIP/EQUIP REPAIR - EARLSTON	Delivered	RF		Earlston MCC Replacement	Drill Bit & Tap
ainger	10/06/20	\$93.90	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	СР		Tunnel RAS System 2 Piping Supports	Uni-Strut Brackets
ainger	10/06/20	\$26.84	01-12.B116	WWTC SUPPLIES	Delivered	MR		Supplies	Parts Storage Bags
ainger	10/7/202	\$252.81	01-12.B116	WWTC SUPPLIES	Delivered	MM		Employee Shoes/Replacement Hose	Washdown hose, shoes for MM
ainger	10/07/20	\$18.78	01-12.B116	WWTC SUPPLIES	Delivered	AC			Replacement wrench
ainger	10/09/20	\$338.55	01-12.B116	WWTC SUPPLIES	Delivered	MM	shopped	Oil	Gear Oil for blowers
ainger	10/12/20	\$45.06	01-12.B802	BLDG & GROUNDS - DISINFECTION	Delivered	NW		Hypochlorite Feed Building	PVC Caps
ainger	10/15/20	\$21.96	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	MM		Safety	Kneeling Pad
ainger	09/28/20	\$934.11	01-13.B115	LAB EQUIPMENT/EQUIPMENT REPAIR	Delivered	DRB	shopped	equipment	nitrate ISE combo electrode replacement
e Depot	09/24/20	\$164.50	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	FF		Maintenance Repair Supplies	Hardware & Plumbing Supplies
e Depot	10/02/20	\$224.61	01-12.B503	EQPT/EQPT REPAIR - EXCESS FLOW	In-Store	ST		Oil change supplies	Pipe valves, fittings, elbows, Teflon for Oil Changes/Drains
Depot	10/01/20	\$19.92	01-12.B116	WWTC SUPPLIES	In-Store	JM		Supplies	2 Cycle Pre-Mixed fuel (4 Cans)
e Depot	09/11/20	\$12.96	01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	In-Store	BS		Secondary 4 Weirs	Silicone Caulk
e Depot	09/11/20	\$8.97	01-12.B116	WWTC SUPPLIES	In-Store	BS		Supplies	Hand Cleaner/Scrub
e Depot	09/09/20	\$47.36	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	СР		Maintenance Repair Supplies	Concrete Drill Bits & Driver Bits
e Depot	10/19/20	\$139.00	01-11.B116	ADMIN SUPPLIES	In-Store	AB		Supplies	Laser Level
e Depot	09/28/20	\$65.86	01-12.B502	EQPT/EQPT REPAIR - DISINFECTION	In-Store	NW		OSEC Hypo Generator Cell Cleaning	Muriatic Acid Channel Lock Pliers
e Depot	10/07/20	\$98.18	01-12.B116	WWTC SUPPLIES	In-Store	СР		Supplies	Cleaning Supplies, Gloves, Buckets
e Depot	10/07/20	\$3.48	01-12.B507	EQPT/EQPT REPAIR - SECONDARY TREATMENT	In-Store	СР		Secondary Clarifiers 3&4 Railing Replacement	Bucket Grid for Painting
e Depot	09/17/20	\$30.87	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР		Tunnel RAS System 2 Wall Repairs	Expandable Foam
Depot	09/17/20	\$180.03	01-12.B116	WWTC SUPPLIES	In-Store	FF		supplies/tools	replacement wire brushes and sockets
Depot	10/06/20	\$26.97	01-14.B116	SEWER SYSTEM SUPPLIES	In-Store	АН			Laundry Soap
Depot		\$111.37	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР		Building & Grounds Supplies	Painting Supplies, Caulk, Mouse Traps, Toilet Brushes
Depot	· · · · · · · · · · · · · · · · · · ·	\$279.00	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР	Same Trip	WWRC Landscaping	New Lawnmower
e Depot		\$32.91	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	СР	Same Receipt	Tunnel Piping Supports	Drill Bits
e Depot	1	\$15.97	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	MR		Replacement Tool	LED Flashlight
e Depot	10/05/20	\$55.15	01-15.B828	BUILDING/GROUNDS - WROBLE	In-Store	NW		Wroble Fence Replacement	Painting Supplies and Wire Wheel for Grinder
e Depot	07/17/20	\$64.98	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	Delivered	JPB		Building & Grounds Supplies	Back Pack Sprayer
e Depot		\$24.91	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	RF		Replacement Tool	Nut Driver & Extensions

Date:	10/22/2020	Petty Cash Checking Reimbursement
Due Date:	10/28/2020	
Invoice #:	Reimburse	

Date	Purchased From	Description	Code	Amount	Ck No.
10/01/20	Schlensky	BSSRAP Rodding Refund	14.B910	382.65	3667
10/06/20	Flat Can Recycling	Paint Can Recycle	14.B116	262.50	3668
10/14/20	Joseph Binder	BSSRAP Rodding Refund	14.B910	382.65	3669
10/14/20	Fred Fratto	BSSRAP Rodding Refund	14.B910	644.79	3670
10/14/20	Eric Ittner	BSSRAP Rodding Refund	14.B910	382.65	3672
10/14/20	Philip & Debra Gorczyga	BSSRAP Rodding Refund	14.B910	644.79	3673

Total Receipts/Reimbursement 2700.03

D-440

Expense by code

14.B116262.5014.B9102437.53

2700.03

P - 350

Date: 10/22/2020 Due Date: 10/27/2020

Invoice #: Cash Box

Date	Purchased From	Reimbursed To	Description	Code	Amount
7/28/2020	USPS		Postage Due	11.B119	1.86
8/13/2020	USPS		Postage Due	11.B119	2.00
8/14/2020	USPS		Postage Due	11.B119	3.86
8/17/2020	USPS		Postage Due	11.B119	0.62
8/19/2020	USPS		Postage Due	11.B119	0.62
8/31/2020	USPS		Postage Due	11.B119	0.85
9/1/2020	USPS		Postage Due	11.B119	1.24
9/2/2020	USPS		Postage Due	11.B119	1.24
9/11/2020	USPS		Postage Due	11.B119	2.09
9/17/2020	USPS		Postage Due	11.B119	2.48
9/21/2020	USPS		Postage Due	11.B119	2.00
9/22/2020		Jessie Gwozdz	Admin Supplies Purchased by JG - Reimburse	11.B113	18.36
9/22/2020	IL Sec of State	Ed Bailie	CDL Reimburse	12.B117	30.00
9/22/2020	Newark	Jeff Barta	Switch Heaters Purchased by JPB - Reimburse	12.B503	32.15
9/23/2020	USPS		Postage Due	11.B119	1.86
10/5/2020	USPS		Postage Due	11.B119	0.62
10/6/2020	USPS		Postage Due - Returned Part	11.B119	43.85
10/8/2020		Adam Cioni	Reimburse Parking	12.B117	13.50
				Total Receipts	159.20

Expense by code

11.B119	65.19
11.B113	18.36
12.B117	43.50
12.B503	32.15
	159.20

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Amy R. Underwood General Manager

FROM: W. Clay Campbell

Administrative Supervisor

DATE: October 23, 2020

RE: Progress Report – September, 2020

ADMINISTRATIVE

I attended a virtual IAWA Annual Conference on September 16 and September 17 as well as a virtual Government Technology Special Districts Midwest Summit on September 17.

Personnel

The District was working with Kim Giardini as the District's Sewer System Permit Technician and Kim was doing very well in the position. Unfortunately, Kim requested to be shifted back to her Administrative Assistant position due to family commitments that required her schedule to be more flexible than the Permit Technician position allowed. The District is currently receiving applications for its Sewer System Permit Technician position.

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

One new backup resulting from a mainline blockage occurred on October 1 at 639 Ogden Avenue, Downers Grove. It is anticipated that the only expenses needing reimbursement are to reimburse the property owner of the Plumber expenses incurred. Staff is awaiting the submission of the claim under the Program. An updated summary is attached.

Safety Committee and Related Safety Matters

Safety Coordinator Jessie Gwozdz led a virtual Safety Committee meeting on October 1. The Committee reviewed any outstanding safety items, discussed any work-related injuries, near-miss reports and other items of interest. The primary item of interest was the identification of a safety –related project that needed to be accomplished as soon as possible – there are numerous locations throughout the WWTC site where backfilling of soil is needed around the walkways to prevent employees from potential slip, trip and fall injuries. This was particularly concerning due to the upcoming winter season when many of these areas might be under the cover of snow and could present an unknown hazard to employees and contractors alike. A great deal of progress was made over the last three weeks on this project by Maintenance and Operations Department staff. Safety Coordinator Jessie Gwozdz has worked with four staff members to recently complete the OSHA 10 Hour certification training through the District's new online Training Portal. There will be many more updates shared with the Board during the Safety Operations Report presented at the regular November board meeting.

Technology Update

Concentric Integration is assisting with deployment of the District's new video surveillance server as well as rolling out a malware/cybersecurity training service selected by District staff for training employees. These items are anticipated to be completed in November.

The District has entered into an Agreement with CityInsight of Detroit, Michigan to develop a new customized customer portal for the District's residents launching sometime in 2021. CityInsight developed a new customer portal in 2015 and 2016 for the Detroit Water and Sewer District and their digital product offering has been very successful in providing its customers with a clean, simple interface for interacting with a unit of government. This project for the District would allow our customers to access their bills, make payments, go paperless, engage with the District with any service concerns and be better informed about the many programs and services the District offers. I have spent several years studying Detroit's experience and outcome including talking with Dan Rainey, their Chief Information Officer, about the experience and transition and General Manager Underwood and I have negotiated the Agreement with CityInsight regarding this project for many months. I will continue to apprise the Board on this project's progress as updates occur.

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:	116
# of Customers paying their bills online in the last month:	1,540
Amount of Money processed through the Portal in the last month:	\$98,431.53
# of Customers signing up for Autopay through the Portal in the last month:	85
# of Customers enrolled in paperless billing in the last month:	53
# of customers registered for pay by text in the last month:	33
Cost to District for providing Invoice Cloud service in the last month:	\$340.80
Cost to District's customers (convenience fees) in the last month:	\$2,719.50
Estimated Monthly savings from customers enrolled in paperless billing:	\$69.51
# of Customers registered from launch through last month:	5,128
# of Customers signing up for Autopay through the Portal from launch through last month:	1,510
# of Customers enrolled in paperless billing from launch through last month:	2,317
# of customers registered for pay by text from launch through last month:	1,542

FINANCIAL

Annual Audit

We published a notice of the audit's availability for public review on October 22. We will be filing a copy of the audit with the DuPage County Clerk's office next week. Lauterbach & Amen, LLP filed the Comprehensive Annual Financial Report with the Illinois Comptroller's office on October 23.

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.

User Billing

Detailed billing information is attached to this report.

CODE ENFORCEMENT & UNSEWERED AREAS

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

I have continued to perform the legal review of both Program Agreements and Access Agreements for all of the above programs as prepared by our office prior to execution by the parties.

Sewer Permitting Process

I have continued 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

10/23/20

STREET ADDRESS	СПУ	NAME	DATE OF BACKUP	DATE CLAIM RECEIVED	AMOUNT OF CLAIM	ADJUSTER RECOMMENDATION	AMOUNT PAID	DATE PAID	ADJUSTER FEE	STATUS
OTREET ADDRESS	OIT1	NAME	DACKOI	KLOLIVLD	CLAIM	RECOMMENDATION	IAID	1 AID		UIAIUU
144 N. PARK STREET	WESTMONT	RUDEY	7/9/2019	TIME LIMI	T FOR CLAIM	EXPIRED.				CLOSED
4948 SARATOGA AVENUE	DOWNERS GROVE	RAINES	8/10/2019	11/7/2019	501.70	RODDING AND CLEANUP COSTS ONLY - PAY \$501	501.70	12/13/2019	0.00	CLOSED
639 OGDEN AVENUE	DOWNERS GROVE	AMERICAN BICYCLE & FITNESS	10/1/2020			NO ADJUSTER - PLUMBER COSTS ONLY			0.00	OPEN
	TOTAL NUMBER OF BACKUPS (SINCE PROGRAM START IN 1997) TOTAL NUMBER OF CLAIMS RECEIVED (SINCE PROGRAM START IN 199 TOTAL AMOUNT OF CLAIMS RECEIVED (SINCE PROGRAM START IN 199 TOTAL AMOUNT OF CLAIMS PAID (SINCE PROGRAM START IN 1997) TOTAL AMOUNT PAID TO ADJUSTER (SINCE PROGRAM START IN 1997)		241	120	\$158,093.25		\$88,068.23		\$18,919.35	
	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 RECENT 24 I	MOS)		1	\$501.70		\$501.70		\$0.00	

USER BILLING SUMMARY

User Charge System

Billings for September 2020 were as follows:

User	\$346,374.30
Surcharge	20,698.59
Monthly fees	335,928.18
Total	\$703,001.07
Summer Usage Adjustment	\$64,049.85
Billable Flow	202,447,967
Budgeted Billable Flow	200,491,224
% Actual/Budgeted Billable Flow	100.98%
YTD Billable Flow	748,686,859
YTD Budgeted Billable Flow	781,342,393
% Actual/Budgeted Billable Flow	95.82%

The user accounts receivable balance on 9/30/2020 is \$704,408.87 and consists of:

Current charges due 10/15/20	\$510,171.96
Past due charges and penalty	194,236.91
Total	\$704,408.87

The past due charges represent:

Age	<u>User Charges</u>	<u>Penalty</u>	<u>Totals</u>
30 days past due	\$69,949.39	\$10,582.87 *	\$80,532.26
60 days past due	17,905.08	2,519.70 *	20,424.78
90 days & greater past due	83,036.33	10,243.54 *	93,279.87
Totals	\$170,890.80	\$23,346.11	\$194,236.91

^{*} Penalty was resumed on User Accounts in the month of August and are ongoing

Summary of Past Due Charges (90 Days and Over)

Five Year Comparison

September

<u>Year</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
2020	\$83,036.33	\$10,243.54	\$93,279.87 ****
2019	49,629.96	6,354.25	55,984.21 *****
2018	46,466.55	6,378.34	52,844.89 ****
2017	42,806.87	4,851.72	47,658.59 ***
2016	39,609.40	5,073.64	44,683.04 **

*****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 **Includes \$9,256.59 in sewer disconnection costs on 3 accounts plus late fees

Twelve Months Ending September 2020

<u>Month</u>	<u>User Charges</u>	<u>Penalty</u>	<u>Total</u>
9/31/20	\$83,036.33	\$10,243.54	\$93,279.87
8/31/20	91,467.51	10,158.49	101,626.00
7/31/20	85,214.22	1,419.54	86,633.76
6/30/20	64,632.71	4,939.58	69,572.29
5/31/20	57,672.52	7,368.53	65,041.05
4/30/20	46,759.51	6,189.05	52,948.56
3/31/20	45,678.23	6,089.99	51,768.22
2/29/20	43,332.92	5,779.38	49,112.30
1/31/20	40,668.53	5,110.21	45,778.74
12/31/19	42,249.41	5,545.98	47,795.39
11/30/19	44,865.08	6,235.59	51,100.67
10/31/19	44,946.81	5,708.76	50,655.57

One account from 2012 and another from 2014 are the only two remaining sewer disconnections.

To: Amy Underwood, General Manager

From: Marc Majewski, Operations Supervisor

Re: Month of September, 2020 WWTC Operations Report.

Date: October 13, 2020

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

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 8.04 MGD. Total precipitation at the WWTC was 3.19". There were no excess flow events during the month of September. There were 4 days of discharge over 11 mgd.
- Activated sludge: Operating performance was good throughout the month of September. Floc formers are predominating leading to good solids settling.
- Anaerobic Digesters: Pumped a total of 895,778 gallons of primary sludge, 722,740 gallons of WAS, and 206,403 gallons of waste grease for a total of 1,824,921 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 64.5% for September.
- Digester gas: Total digester gas production was 4,194,231 cubic feet. 53,855 cubic feet of gas was used for anaerobic digestion heat, and 3,189,930 cubic feet was used in the CHP facilities. 923,616 cubic feet of flared gas was recorded during the month. The Munters dehumidifier was out of service for repair and used no gas during the month.
- Bio-solids: Bio-solid drying continues. Bio-mechanics distributed 96 dry tons in the month of September, with a year to date total of 762 dry tons distributed.
- Miscellaneous Items: On September 2nd, the first compost pile, heap 1 completed its final phase, phase 3, and was moved off to the side for storage. Heap 2, phase 1 was built on September 2nd, and then moved to phase 2 on September 23rd.
- Electricity: Overall net energy from ComEd was: 77,005 KW-Hrs. Electricity Generated by the CHP system was 246,709 KW-Hrs. Monthly net energy (including natural gas usage) was 80 MW-Hrs for the month of September.

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

Downers Grove Sanitary District September 2020

	WWTC Rainfall	B01 Parshall Flume Flow Max Mgd	B01 Parshall Flume Flow Min Mgd	B01 Parshall Flume Flow Avg Mgd	A01 Parshall Flume Flow Max Mgd	A01 Parshall Flume Flow Avg Mgd	C01 Int Clar #1 Flow Max Mgd	C01 Int Clar #1 Flow Avg Mgd	Outfall 003 Flow Max Mgd	Outfall 003 Flow Avg Mgd	Total Flow Max Mgd	Total Flow Avg Mgd	002 Outfall Flow Avg Mgd
Date	inches	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD
9/1/2020	0.15	9.84	2.87	6.94	0.00	0.00	0.00	0.00	0.00	0.00	9.84	6.94	0.00
9/2/2020	0.03	10.06	3.68	7.03	0.00	0.00	0.00	0.00	0.00	0.00	10.06	7.03	0.00
9/3/2020	0.00	10.17	3.14	6.63	0.00	0.00	0.00	0.00	0.00	0.00	10.17	6.63	0.00
9/4/2020	0.00	9.32	3.00	6.27	0.00	0.00	0.00	0.00	0.00	0.00	9.32	6.27	0.00
9/5/2020	0.00	9.08	2.92	5.96	0.00	0.00	0.00	0.00	0.00	0.00	9.08	5.96	0.00
9/6/2020	0.72	21.57	3.01	9.46	0.00	0.00	0.00	0.00	0.00	0.00	21.57	9.46	0.00
9/7/2020	0.00	10.16	4.76	7.58	0.00	0.00	0.00	0.00	0.00	0.00	10.16	7.58	0.00
9/8/2020	0.78	25.62	5.17	12.82	0.00	0.00	0.00	0.00	0.00	0.00	25.62	12.82	0.00
9/9/2020	0.30	22.44	7.98	13.30	0.00	0.00	0.00	0.00	0.00	0.00	22.44	13.30	0.00
9/10/2020	0.44	20.68	6.05	10.54	0.00	0.00	0.00	0.00	0.00	0.00	20.68	10.54	0.00
9/11/2020	0.01	16.64	8.71	11.05	0.00	0.00	0.00	0.00	0.00	0.00	16.64	11.05	0.00
9/12/2020	0.36	19.85	5.90	11.90	0.00	0.00	0.00	0.00	0.00	0.00	19.85	11.90	0.00
9/13/2020	0.00	16.10	7.33	10.04	0.00	0.00	0.00	0.00	0.00	0.00	16.10	10.04	0.00
9/14/2020	0.00	11.16	5.27	8.37	0.00	0.00	0.00	0.00	0.00	0.00	11.16	8.37	0.00
9/15/2020	0.00	10.94	4.80	7.81	0.00	0.00	0.00	0.00	0.00	0.00	10.94	7.81	0.00
9/16/2020	0.00	10.60	4.53	7.61	0.00	0.00	0.00	0.00	0.00	0.00	10.60	7.61	0.00
9/17/2020	0.00	10.27	4.20	7.21	0.00	0.00	0.00	0.00	0.00	0.00	10.27	7.21	0.00
9/18/2020	0.00	10.14	4.15	6.92	0.00	0.00	0.00	0.00	0.00	0.00	10.14	6.92	0.00
9/19/2020	0.00	10.21	3.63	6.68	0.00	0.00	0.00	0.00	0.00	0.00	10.21	6.68	0.00
9/20/2020	0.00	10.47	3.55	6.79	0.00	0.00	0.00	0.00	0.00	0.00	10.47	6.79	0.00
9/21/2020	0.00	10.70	3.67	6.89	0.00	0.00	0.00	0.00	0.00	0.00	10.70	6.89	0.00
9/22/2020	0.00	10.44	3.45	6.82	0.00	0.00	0.00	0.00	0.00	0.00	10.44	6.82	0.00
9/23/2020	0.00	10.81	3.53	6.75	0.00	0.00	0.00	0.00	0.00	0.00	10.81	6.75	0.00
9/24/2020	0.00	10.20	3.51	6.77	0.00	0.00	0.00	0.00	0.00	0.00	10.20	6.77	0.00
9/25/2020	0.00	10.37	3.51	6.73	0.00	0.00	0.00	0.00	0.00	0.00	10.37	6.73	0.00
9/26/2020	0.00	10.15	3.57	6.79	0.00	0.00	0.00	0.00	0.00	0.00	10.15	6.79	0.00
9/27/2020	0.10	10.03	3.62	6.71	0.00	0.00	0.00	0.00	0.00	0.00	10.03	6.71	0.00
9/28/2020	0.30	11.77	5.79	8.66	0.00	0.00	0.00	0.00	0.00	0.00	11.77	8.66	0.00
9/29/2020	0.00	10.25	3.99	7.23	0.00	0.00	0.00	0.00	0.00	0.00	10.25	7.23	0.00
9/30/2020	0.00	10.51	3.88	7.02	0.00	0.00	0.00	0.00	0.00	0.00	10.51	7.02	0.00
Minimum	0.00	9.08	2.87	5.96	0.00	0.00	0.00	0.00	0.00	0.00	9.08	5.96	0.00
Maximum	0.78	25.62	8.71	13.30	0.00	0.00	0.00	0.00	0.00	0.00	25.62	13.30	0.00
Total	3.19	380.54	133.16	241.28	0.00	0.00	0.00	0.00	0.00	0.00	380.54	241.28	0.00
Average	0.11	12.69	4.44	8.04	0.00	0.00	0.00	0.00	0.00	0.00	12.69	8.04	0.00

Downers Grove Sanitary District September, 2020

	Tertiary Flow MGD	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
9/1/2020	6.94		75,130	12.11							7.0
9/2/2020	7.03	2,339	72,565	9.34	28	22	20	95		4,956	
9/3/2020	6.63	2,000	72,565	9.28						.,000	7.2
9/4/2020	6.27	2,242	69,545	11.21	29	22	19	97		3,934	
9/5/2020	5.96	2,272	69,545	11.28	20		10			0,004	
9/6/2020	9.46		69,545	11.28							
9/7/2020	7.58	2,017	62,568	9.48						4,203	7.6
9/8/2020	12.82	2,017	62,568	9.49						7,200	7.6
9/9/2020	13.30	1,804	55,962	5.82	21	17	16	95		6,096	7.0
9/10/2020	10.54	1,004	55,962	5.84	21	17	10	33		0,090	7.8
9/10/2020	11.05	2,002	62,109	8.41	28	21	19	103		4,730	7.0
9/11/2020	11.90	2,002	62,109	8.44	20	21	19	103		4,730	
9/12/2020	10.04		62,109	8.41							
9/13/2020	8.37	2,017	62,109	9.59	27	21	19	104		4,203	7.6
9/14/2020	7.81	2,017	62,568	9.91	21	21	19	104		4,203	7.6
		2.200	The state of the s		27	24	40	94		2.020	
9/16/2020	7.61	2,260	70,111	12.42	21	21	19	94		3,929	7.5
9/17/2020	7.21	0.045	70,111	12.34	00	00	10	400		4.000	
9/18/2020	6.92	2,045	63,460	10.99	29	22	19	106		4,008	
9/19/2020	6.68		63,438	10.99							
9/20/2020	6.79	0.054	63,438	11.08	07	0.4	10			0.000	
9/21/2020	6.89	2,351	72,941	13.76	27	21	19	90		3,900	7.7
9/22/2020	6.82		72,941	14.08							7.5
9/23/2020	6.75	2,080	64,537	12.28	26	20	18	96	3,864		7.4
9/24/2020	6.77		64,537	12.38							
9/25/2020	6.73	2,104	65,272	10.28	26	21	19	101		4,767	
9/26/2020	6.79		65,272	10.23							
9/27/2020	6.71		65,272	10.20							
9/28/2020	8.66	2,088	64,777	8.41	26	20	18	96		5,768	7.5
9/29/2020	7.23		64,777	8.45							7.7
9/30/2020	7.02	2,311	71,708	15.75	27	21	18	91		3,344	7.4
Minimum	5.96	1,804	55,962.23	5.82	21.27	17.01	15.76	90.12	3,864	3,344	7.0
Maximum	13.30	2,351	75,129.79	15.75	29.24	22.26	20.00	106.22	3,864	6,096	7.8
Total	241.28	27,660	1,980,012.58		321.47	249.01	222.04	1,166.94	3,864	53,838	105.1
Average	8.04	2,128	66,000.33	10.45	26.75	20.75	18.58	97.33	3,864	4,487	7.5
Average	0.04	2,120	00,000.33	10.43	20.73	20.73	10.50	31.33	3,004	7,407	7.5

	Tertiary	Influent BOD 5	Primary	Intermediate	Tertiary	Tertiary	BOD 5	Ambient	Ambient	Influent
	Flow MGD		Clarifier BOD 5	Clarifier CBOD 5	Effluent CBOD 5	Effluent CBOD 5 Load	Removal %	Air Temp Min	Air Temp Max	Flow Temp
Date	MGD	mg/l	mg/l	mg/l	mg/l		%	Deg F	Deg F	Deg F
9/1/2020	6.94	293	151	1.2	1.0	58	99.2	69	80	71.8
9/2/2020	7.03	273			0.6	35	99.3	65	86	71.9
9/3/2020	6.63	328	148	2.2	0.8	44	99.5	64	72	72.1
9/4/2020	6.27							57	76	
9/5/2020	5.96							54	78	
9/6/2020	9.46							64	82	
9/7/2020	7.58	178			0.8	51	98.7	59	86	
9/8/2020	12.82	195	95	1.8	0.8	86	99.0	64	87	
9/9/2020	13.30	250			0.8	89	99.1	71	91	71.6
9/10/2020	10.54	260	66	1.0	0.8	70	99.3	66	90	71.2
9/11/2020	11.05							65	85	
9/12/2020	11.90							59	87	
9/13/2020	10.04							66	88	
9/14/2020	8.37	260			0.9	63	99.3	66	90	71.1
9/15/2020	7.81	300	101	0.7	1.3	85	99.3	68	90	70.0
9/16/2020	7.61	300			1.4	89	99.3	63	87	71.4
9/17/2020	7.21	300	95	0.8	1.6	96	99.2	67	86	71.0
9/18/2020	6.92							62	78	
9/19/2020	6.68							58	82	
9/20/2020	6.79							59	86	
9/21/2020	6.89	267			1.7	98	98.9	62	88	70.9
9/22/2020	6.82	250	125	1.4	1.0	57	99.0	63	88	71.2
9/23/2020	6.75	287			0.7	39	99.4	66	91	71.0
9/24/2020	6.77	360	68	1.2	0.6	34	99.5	71	96	71.4
9/25/2020	6.73							74	92	
9/26/2020	6.79							73	93	
9/27/2020	6.71							76	93	
9/28/2020	8.66	227			0.3	22	99.5	76	94	71.2
9/29/2020	7.23	340	162	1.3	0.5	30	99.6	65	84	71.1
9/30/2020	7.02							60	80	71.0
								62	85	
Minimum	5.96	178	66	0.7	0.30	22	98.7	61	80	70.0
Maximum	13.30	360	162	2.2	1.70	98	99.6	74	96	72.1
Total	241.28	4,668	1,011	11.6	15.60	1,045	1,687.0	2,119	2,741	1,139.9
Average	8.04	275	112	1.3	0.92	62	99.2	68	88	71.2

Downers Grove Sanitary District September, 2020

	Tertiary Flow MGD	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
9/1/2020	6.94	267	121	1.8	0.8	46	99.7	7.2	7.4	7.1	7.0
9/2/2020	7.03	242			0.4	23	99.8	7.4	7.2	7.0	6.9
9/3/2020	6.63	392	78	4.5	0.3	17	99.9	7.4	7.2	7.0	7.0
9/4/2020	6.27	427			0.2	10	100.0	7.4	7.3	7.1	7.1
9/5/2020	5.96	310			0.2	10	99.9				
9/6/2020	9.46	174			0.5	39	99.7				
9/7/2020	7.58	152			0.4	25	99.7	7.5	7.0	7.0	7.2
9/8/2020	12.82	173	85	3.9	0.3	32	99.8	7.4	7.1	7.1	7.2
9/9/2020	13.30	206			0.5	55	99.8	7.4	7.2	7.0	7.1
9/10/2020	10.54	212	30	36.0	0.4	35	99.8	7.5	7.4	7.0	7.2
9/11/2020	11.05	120			0.3	28	99.8	7.5	7.4	7.0	7.2
9/12/2020	11.90	135			0.5	50	99.6				
9/13/2020	10.04	147			0.4	33	99.7				
9/14/2020	8.37	225			0.3	21	99.9	7.4	7.3	7.1	7.2
9/15/2020	7.81	275	62	0.9	0.4	26	99.9	7.4	7.4	7.1	7.2
9/16/2020	7.61	267						7.6	7.4	7.0	7.1
9/17/2020	7.21	293	20	0.4	0.4	24	99.9	7.5	7.4	7.0	7.0
9/18/2020	6.92	92			0.4	23	99.6	7.4	7.2	6.9	7.0
9/19/2020	6.68	200			0.5	28	99.8				
9/20/2020	6.79	212			0.7	40	99.7				
9/21/2020	6.89	268			0.7	40	99.7	7.4	7.1	6.9	7.0
9/22/2020	6.82	248	53	1.4	0.9	51	99.6	7.5	7.2	6.9	6.9
9/23/2020	6.75	245			0.5	28	99.8	7.5	7.1	6.8	7.0
9/24/2020	6.77	364	67	1.4	0.5	28	99.9	7.4	7.2	6.9	7.0
9/25/2020	6.73	320			0.4	22	99.9	7.4	7.2	6.9	7.0
9/26/2020	6.79	240			0.5	28	99.8				
9/27/2020	6.71	225			0.2	11	99.9				
9/28/2020	8.66	220			0.4	29	99.8	7.4	7.1	7.0	7.0
9/29/2020	7.23	275	53	7.0	0.2	12	99.9	7.4	7.3	7.0	7.0
9/30/2020	7.02	260			0.5	29	99.8	7.4	7.2	7.0	7.0
Minimum	5.96	92	20	0.4	0.2	10	99.6	7.2	7.0	6.8	6.9
Maximum	13.30	427	121	36.0	0.9	55	100.0	7.6	7.4	7.1	7.2
Total	241.28	7,186	569	57.3	12.7	847	2,894.0	163.4	159.3	153.8	155.3
Average	8.04	240	63	6.4	0.4	29	99.8	7.4	7.2	7.0	7.1

Downers Grove Sanitary District September, 2020

MONTHLY OPERATIONS REPORT PAGE

	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
9/1/2020	6.94	34.20	0.10	5.8	0.03	8
9/2/2020	7.03				0.03	3
9/3/2020	6.63					
9/4/2020	6.27					
9/5/2020	5.96					
9/6/2020	9.46	16.48	0.10	7.9		
9/7/2020	7.58					
9/8/2020	12.82	15.84	0.10	10.7	0.03	44
9/9/2020	13.30				0.03	7
9/10/2020	10.54					
9/11/2020	11.05					
9/12/2020	11.90					
9/13/2020	10.04	13.50	0.10	8.4		
9/14/2020	8.37					
9/15/2020	7.81	26.92	0.10	6.5	0.03	26
9/16/2020	7.61				0.03	14
9/17/2020	7.21					
9/18/2020	6.92					
9/19/2020	6.68					
9/20/2020	6.79	23.24	0.10	5.7		
9/21/2020	6.89					
9/22/2020	6.82	30.12	0.10	5.7	0.03	12
9/23/2020	6.75				0.03	3
9/24/2020	6.77					
9/25/2020	6.73					
9/26/2020	6.79					
9/27/2020	6.71	22.36	0.10	5.6		
9/28/2020	8.66					
9/29/2020	7.23	28.48	0.10	6.0	0.03	2
9/30/2020	7.02				0.03	20
Minimum	5.96	13.50	0.10	5.6	0.03	2.0
-	13.30	34.20	0.10	10.7	0.03	44.0
Maximum	241.28	211.14	0.10	62.2	0.03	139.0
Total	8.04	23.46	0.90	6.9	0.30	9.1
Average	0.04	23.40	0.10	6.9	0.03	9.1

SLUDGE DATA		
Primary Sludge TS	2.28 %	904,178 Gallons
WAS to Digesters TS	2.34 %	722,740 Gallons
Hauled Grease to Digs TS	10.98 %	206,403 Gallons
Anaerobically Digested Sludge Pumping		,
Drying Beds TS	2.85 %	180,600 Gallons
BFP TS	1.74 %	941,895 Gallons
Lagoons TS	%	Gallons
Total		1,122,495 Gallons
VS Destruction		65.4 %
Biosolids Disposal		
Class A Distribution	Sep	96 Dry Tons
Class B Hauling	Sep	Dry Tons
Total	Sep	96 Dry Tons
Class A Distribution	YTD	762 Dry Tons
Class B Hauling	YTD	448 Dry Tons
Total	YTD	1,210 Dry Tons
ENERGY DATA		
Total Digester Gas Pro	duction	4,167,401 SCF
Gas Volume per Volatile Solid		9.2 Cu.Ft./Lb.
Digester Gas Utilization	.0 _000	0.2 00.11 1.7 20.1
Heat Exch	nangers	53,855 SCF
Dehumid	ification	0 SCF
	CHP	3,189,930 SCF
	Total	3,243,785 SCF
Digester Gas Flared		923,616 SCF
Natural Gas Consumed		
	WWTC	7,200 SCF
	MSB	1,700 SCF
Chemic	al Feed	100 SCF
5006	Walnut	0 SCF
Kilowatt-hours Generated CHP		246,709 KWH
Net energy from Comed		77,005 KWH
Monthly net energy		80 MWH
MISCELLANEOUS		
Grit Removal	Sep	0 Cu. Yds
Grit Removal	YTD	180 Cu. Yds
Anaerobic Supernate		807,124 Gallons
Waste Activated Sludge		176,019 Gals/Day
City Water Consumed		114,519 Gallons

Downers Grove Sanitary District September, 2020

	Tertiary Flow MGD	Influent Phosphorus	Tertiary Effluent	Influent Phosphorus	Tertiary Effluent	Phosphorus Removal %	Influent Nitrogen	Tertiary Effluent	Influent Nitrogen	Tertiary Effluent	Nitrogen Removal %	Tertiary Effluent
		•	Phosphorus	Load	Phosphorus Load			Nitrogen	Load	Nitrogen Load		Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
9/1/2020	6.94											
9/2/2020	7.03											
9/3/2020	6.63											30.78
9/4/2020	6.27											
9/5/2020	5.96											
9/6/2020	9.46											
9/7/2020	7.58	5.04	3.42	296.6	216.1	32.1						
9/8/2020	12.82						29.1	16.9	2,963.9	1,806.8	39.0	
9/9/2020	13.30											
9/10/2020	10.54											14.12
9/11/2020	11.05											
9/12/2020	11.90											
9/13/2020	10.04											
9/14/2020	8.37											
9/15/2020	7.81											
9/16/2020	7.61											
9/17/2020	7.21											27.20
9/18/2020	6.92											
9/19/2020	6.68											
9/20/2020	6.79											
9/21/2020	6.89	8.04	4.42	434.6	253.9	45.0						
9/22/2020	6.82											
9/23/2020	6.75											
9/24/2020	6.77											
9/25/2020	6.73											
9/26/2020	6.79											
9/27/2020	6.71											
9/28/2020	8.66	5.82	4.23	394.8	305.3	27.3						
9/29/2020	7.23											
9/30/2020	7.02											
Minimum	5.96	5.04	3.42	296.6	216.1	27.3	29.1	16.9	2,963.9	1,806.8	39.0	14.12
Maximum	13.30	8.04	4.42	434.6	305.3	45.0	29.1	16.9	2,963.9	1,806.8	39.0	30.78
Total	241.28	18.90	12.07	1,126.0	775.3	104.5	29.1	16.9	2,963.9	1,806.8	39.0	72.10
Average	8.04	6.30	4.02	375.3	258.4	34.8	29.1	16.9	2,963.9	1,806.8	39.0	24.03

Permit

Permit #: IL0028380

DOWNERS GROVE SANITARY DISTRICT Permittee:

Major: Yes

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

Permittee Address: 2710 CURTISS STREET PO BOX 1412

COMBINED DISCHARGE FROM A01, B01, & C01

Facility Location:

5003 WALNUT AVENUE

DOWNERS GROVE, IL 60515 Discharge:

DMR Due Date:

001-0

DOWNERS GROVE, IL 60515

Report Dates & Status

Permitted Feature:

Monitoring Period: From 09/01/20 to 09/30/20

001

External Outfall

Underwood

10/25/20

Status: **NetDMR Validated**

Considerations for Form Completion

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)

Form NODI:

Last Name:

	Parameter	Monitoring Location	Season #	# Param. NOD	1	Quantity	or Loading				Q	uality or Concentra	tion			# of Ex.	Frequency of Analysis	Sample Typ
Code	Name					Qualifier 1 Value 1 Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Sample				=	7.5	=	7.2	=	7.0	19 - mg/L	(3/DW - 3 Days Every Week	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req					Req Mon MO AV MN		Req Mon MN WK A\	'	Req Mon DAILY MN	19 - mg/L	0 [DL/DS - Daily When Discharging	GR - GRAB
					Value NOD	ı												
					Sample						= :	2.0	=	2.2	19 - mg/L	(4/07 - Four Per Week	CP - COMPO
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 NOD	ı												
					Sample				=	6.8			=	7.1	12 - SU	(5/DW - 5 Days Every Week	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req				>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0 [DL/DS - Daily When Discharging	GR - GRAB
					Value NOD	ı												
					Sample						=	0.4	=	0.6	19 - mg/L	(5/DW - 5 Days Every Week	CP - COMPO
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req						<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	0 [DL/DS - Daily When Discharging	GR - GRAB
	,				Value NOD	ı												
					Sample						=	0.1	=	0.1	19 - mg/L	(2/DW - Twice Every Discharge Week	k CP - COMPO
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
	1				Value NOD	ı												
					Sample								=	4.42	19 - mg/L	(3/30 - Three Per Month	CP - COMPO
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req									Req Mon DAILY MX	19 - mg/L	0 [L/DS - Daily When Discharging	GR - GRAB
					Value NOD	ı												
					Sample						=	0.03			19 - mg/L	(2/DW - Twice Every Discharge Week	k GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Req						<=	0.75 MO AVG			19 - mg/L	0 [DL/DS - Daily When Discharging	GR - GRAB
					Value NOD	ı												
					Sample								=		13 - #/100mL		2/DW - Twice Every Discharge Week	k GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req								<=	400.0 DAILY MX	13 - #/100mL	0 [DL/DS - Daily When Discharging	GR - GRAB
	, ,				Value NOD	ı												
					Sample	= 2	241.28	80 - Mgal/mo								ę	9/99 - Continuous	
82220	Flow, total	1 - Effluent Gross	0		Permit Req	. F	Req Mon MO TOTAL	80 - Mgal/mo								0 9	9/99 - Continuous	

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 combined with A01 or C01.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

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

Date/Time: 2020-10-19 12:34 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2020-10-19 12:39 (Time Zone: -05:00)

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:

002 External Outfall

Yes

Discharge:

002-0

MIXING CHMBR OVERFLOW TO ST. JOSEPH CRK

Report Dates & Status

Monitoring Period: From 09/01/20 to 09/30/20

DMR Due Date: 10/25/20

Status:

NetDMR Validated

Considerations for Form Completion
NUMBER OF DAYS OF DISCHARGE:CS

NUMBER OF DAYS OF DISCHAR

Principal Executive Officer

First Name: Amy

Amy Underwood Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

Last Name:

	Parameter	Monitoring Location	Season	# Param. NODI			Quantity	or Loading				(Quality or Concentra	tion			# of Ex. Frequency of Analysis	Sample Typ
Code	Name					Qualifier 1 Valu	ue 1 Qualifier 2	Value 2	Units	Qualifier	1 Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
					Sample										D. M. BAHAYAMA	40 #	DI (DO D 'I M(I D' I)	00.0040
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Re										Req Mon DAILY MN		DL/DS - Daily When Discharging	GR - GRAB
					Value NOI	DI									C - No Discharge			
					Sample								20.0 140. 11/0		45.0 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	40	DI (DO Deile Miles Die de ancien	00 0045
00310 E	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Re							<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB
					Value NOI	DI							C - No Discharge		C - No Discharge			
					Sample										0.01447/1141114	40. 011	DI (DO D 'I M(I D' I)	00 0045
00400 r	ρΗ	1 - Effluent Gross	0		Permit Re					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	DL/DS - Daily When Discharging	GR - GRAE
					Value NOI	DI					C - No Discharge				C - No Discharge			
					Sample													
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Re							<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Discharging	GR - GRAE
					Value NOI	DI							C - No Discharge		C - No Discharge			
					Sample													
00610 N	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Re										Req Mon DAILY MX		DL/DS - Daily When Discharging	GR - GRAI
					Value NOI	DI									C - No Discharge			
					Sample													
00665 F	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Re										Req Mon DAILY MX		DL/DS - Daily When Discharging	GR - GRAE
					Value NOI	DI									C - No Discharge			
					Sample													
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Re							<=	0.75 MO AVG			19 - mg/L	DL/DS - Daily When Discharging	GR - GRAE
					Value NOI	DI							C - No Discharge					
					Sample													
74055 (Coliform, fecal general	1 - Effluent Gross	0		Permit Re									<=	400.0 DAILY MX	13 - #/100ml	DL/DS - Daily When Discharging	GR - GRAE
					Value NOI	DI									C - No Discharge			
					Sample													
82220 F	Flow, total	1 - Effluent Gross	0		Permit Re	4-	R	eq Mon MO TOTAL	80 - Mgal/mo)							DL/DS - Daily When Discharging	
					Value NOI	I		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

Jser: reeseberry

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

Date/Time: 2020-10-19 12:31 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2020-10-19 12:39 (Time Zone: -05:00)

Permit

Permit #: IL0028380

Permittee: DOWNERS GROVE SANITARY DISTRICT

Major: Yes Permittee Address:

STAN CURTISE STREET DO DOY 1440

Facility Location:

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

s: 2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515 lity Location: 5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

Permitted Feature:

003 External Outfall

Underwood

Discharge: 003-0

EXCESS FLOW TO ST. JOSEPH CRK

Report Dates & Status

Monitoring Period: From 09/01/20 to 09/30/20

DMR Due Date: 10/25/20

Title:

Status:

NetDMR Validated

Considerations for Form Completion

NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name: Amy

my

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Last Name:

Form NODI:

	Parameter	Monitoring Location	Season #	Param. NOD		Quantity of	r Loading					Quality or Concentra	ition			# 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	19 - mg/L	[DL/DS - Daily When Discharging	GR - GRAB
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Sample Permit Req. Value NODI						<=	30.0 MO AVG C - No Discharge	<=	45.0 WKLY AVG C - No Discharge	19 - mg/L	ſ	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	Ē	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	Ţ.	DL/DS - Daily When Discharging	GR - GRAB
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Sample Permit Req. Value NODI									Req Mon DAILY MX C - No Discharge	19 - mg/L	[DL/DS - Daily When Discharging	GR - GRAB
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Sample Permit Req. Value NODI									Req Mon DAILY MX C - No Discharge	19 - mg/L	[DL/DS - Daily When Discharging	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0		Sample Permit Req. Value NODI						<=	0.75 MO AVG C - No Discharge			19 - mg/L	[DL/DS - Daily When Discharging	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Sample Permit Req. Value NODI								<=	400.0 DAILY MX C - No Discharge	13 - #/100ml	. [DL/DS - Daily When Discharging	GR - GRAB
82220	Flow, total	1 - Effluent Gross	0		Sample Permit Req. Value NODI		q Mon MO TOTAL - No Discharge	80 - Mgal/mo	0							[DL/DS - Daily When Discharging	

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: 2020-10-19 12:31 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2020-10-19 12:39 (Time Zone: -05:00)

Permit

Major:

IL0028380 Permit #:

Permittee:

DOWNERS GROVE SANITARY DISTRICT

Permittee Address:

2710 CURTISS STREET PO BOX 1412

DOWNERS GROVE, IL 60515

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Facility Location:

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

Permitted Feature:

A01 External Outfall

Yes

Discharge:

A01-0 EXCESS FLOW FROM EXCESS FLOW CLARIFIERS

Report Dates & Status

Monitoring Period: From 09/01/20 to 09/30/20 **DMR Due Date:** 10/25/20 Status:

Facility:

NetDMR Validated

Considerations for Form Completion

NUMBER OF DAYS OF DISCHARGE:CS

Principal Executive Officer

First Name:

Last Name: Underwood Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form N	IODI:																		
	Parameter	Monitoring Location	Season #	Param. NODI			Quantity	or Loading				Qua	lity or Cond	centratio	n		# of Ex.	Frequency of Analysis	Sample Typ
Code	Name					Qualifier 1	Value 1 Qualifier 2	Value 2	Units	Qualifier 1 V	alue 1 Qua	alifier 2 V	/alue 2 Qual	lifier 3	Value 3	Units			
					Sample														
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.									Re	eq Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI									(C - No Discharge				
					Sample														
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.									Re	eq Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
	,				Value NODI									(C - No Discharge				
					Sample														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									Re	eq Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
	-				Value NODI									(C - No Discharge				
					Sample														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.									Re	eq Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Value NODI									(C - No Discharge				
					Sample														
82220	Flow, total	1 - Effluent Gross	0		Permit Req.		R	teq Mon MO TOTA	AL 80 - Mgal/mo								[DL/DS - Daily When Discharging	CN - CONTIN
			_		Value NODI			C - No Discharge	е										

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: 2020-10-19 12:31 (Time Zone: -05:00)

Report Last Signed By

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

2020-10-19 12:39 (Time Zone: -05:00) Date/Time:

Permit

Permit #: IL0028380 Permittee:

Title:

DOWNERS GROVE SANITARY DISTRICT

Major: Yes 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: B01

External Outfall

Discharge:

Permittee Address:

B01-0

INTERNAL MIXING CHMBR - E. BR. DUPAGE RVR

Report Dates & Status

Monitoring Period: From 09/01/20 to 09/30/20 DMR Due Date: 10/25/20 Status: NetDMR Validated

Considerations for Form Completion

DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer

First Name:

Last Name: Underwood

Telephone: General Manager 630-969-0664

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	Season #	# Param. NOD	1		Qua	antity or Lo	ading					Quality or	Concentrati	on		# of Ex	x. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	2 Value 2	Units	Qualifier 1	Value 1	Qualifier	· 2 Value	e 2 Qualif	ier 3 Value 3	Units			
					Sample										=	73.9	15 - deg F		01/30 - Monthly	GR - GRAB
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	0		Permit Req.											Req Mon MO MAX	15 - deg F	0	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample						=	7.5	=	7.2	=	7.0	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	N >=	4.0 MN V	VK AV >=	3.5 DAILY MN	19 - mg/L	0	02/DA - 2 Days Every Week	GR - GRAB
00000	Oxygen, disserved [50]	1 Emacin Gross	'		Value NODI															
					Sample						=	6.8			=	7.1	12 - SU		05/DW - 5 Days Every Week	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	02/DA - 2 Days Every Week	
00400	рп	1 - Ellidelit Gloss	U		Value NODI													U		
					Sample										=	122.0	19 - mg/L		01/30 - Monthly	CP - COMPOS
00440	Alkalinity, total Ica CaCO21	4 F#Iant Cross	0		Permit Req.											Req Mon DAILY MX		0	·	CP - COMPOS
00410	Alkalinity, total [as CaCO3]	1 - Effluent Gross	0															- 0	,	
					Value NODI															
					Sample		29.19	=	55.47	26 - lb/d			=	0.4	=	0.9	19 - mg/L		05/DW - 5 Days Every Week	
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.	<=	2202.0 MO AVG	<=	4404.0 DAILY MX	26 - lb/d			<=	12.0 MO	AVG <=	24.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI															
					Sample										=	16.9	19 - mg/L		01/30 - Monthly	CP - COMPOS
00600	Nitrogen, total [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	(19 - mg/L	0	01/30 - Monthly	CP - COMPOS
00000	runogon, total [ao 14]	1 Lindoin Grood			Value NODI															
					Sample	=	6.91	=	10.69	26 - lb/d			=	0.1	=	0.1	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Ω		Permit Req.		275.0 MO AVG	<=	550.0 DAILY MX	26 - lb/d			<=	1.5 MO A	NVG <=	3.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	
00010	Nitrogen, ammonia total [as N]	1 - Lilidelli Gioss	0		Value NODI													0		
					Sample										=	1.2	19 - mg/L		01/30 - Monthly	CP - COMPOS
00625	Nitropon Kieldekl tetel for NI	1 Effluent Cross	0		Permit Req.											Req Mon DAILY MX		0	·	CP - COMPOS
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	U		Value NODI												3	U	,	
					Sample										=	15.7	19 - mg/L		01/30 - Monthly	CA - CALCTD
					Permit Req.										<u>-</u>	Req Mon DAILY MX				CA - CALCTD
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0		Value NODI											red Mon Brill 1 Miz	(15 mg/L	0	01/00 Worlding	ON ONEOID
																1.10	40 //		04/00 Marrible	OD COMPOS
					Sample Permit Req.										=	4.42 Req Mon DAILY MX	19 - mg/L		·	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	0													Req Mon DAILT MA	(19 - IIIg/L	0	01/30 - Monthly	CF - COIVIFOS
					Value NODI															
					Sample										=	3.39	19 - mg/L			CP - COMPOS
00666	Phosphorus, dissolved	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Value NODI															
					Sample										=	135.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00940	Chloride [as Cl]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	(19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample	=	8.04	=	13.3	03 - MGE									99/99 - Continuous	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.		Req Mon MO AVO		Req Mon DAILY MX									0	99/99 - Continuous	
30030	riow, in conduit or thru treatment plant	i - Lindelit Gioss	U		Value NODI													U		
					Value NODI															

			0		Sample Permit Reg.									= <=	0.03 0.05 DAILY MX	19 - mg/L 19 - mg/L		02/DA - 2 Days Every Week 02/DA - 2 Days Every Week	
50060	Chlorine, total residual	1 - Effluent Gross	0		Value NODI									ζ=	0.03 DAILT WIX	19 - Hig/L	0	02/DA - 2 Days Every Week	GK - GKAB
					Sample									-	44.0	13 - #/100mL		02/DA - 2 Days Every Week	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req.									<=	400.0 DAILY MX	13 - #/100mL	0	02/DA - 2 Days Every Week	GR - GRAB
	,				Value NODI														
					Sample	=	61.46	=	97.65	26 - Ib/d		=	0.9	=	1.7	19 - mg/L		04/07 - Four Per Week	CP - COMPOS
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req.	<=	1835.0 MO AVG	<=	3670.0 DAILY MX	26 - Ib/d		<=	10.0 MO AVG	<=	20.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
30002			Ū		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: 2020-10-19 12:37 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2020-10-19 12:39 (Time Zone: -05:00)

Permit

Permit #: IL0028380 Permittee:

DOWNERS GROVE SANITARY DISTRICT

Facility:

DOWNERS GROVE S.D. - WASTEWATER TREATMENT CENTER

Major:

Yes

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

Facility Location:

5003 WALNUT AVENUE DOWNERS GROVE, IL 60515

C01 **Permitted Feature:**

External Outfall

Discharge:

C01-0 EXCESS FLOW FROM CLARIFIER #1

Report Dates & Status

Monitoring Period: From 09/01/20 to 09/30/20 **DMR Due Date:** 10/25/20

Status: **NetDMR Validated**

Considerations for Form Completion NUMBER OF DAYS OF DISCHARGE:CS

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. NODI			Quantity	or Loading				Q	uality or Con	centrati	on	# c	of Ex. Frequency of Analysi	s Sample Type
Code	Name					Qualifier 1 Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2 Qua	lifier 3	Value 3	Units		
					Sample													
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.									F	Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discha	rging GR - GRAB
	, , , , , , , , , , , , , , , , , , , ,				Value NODI										C - No Discharge			
					Sample													
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.									F	Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discha	rging GR - GRAB
	,				Value NODI										C - No Discharge			
					Sample													
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									F	Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discha	rging GR - GRAB
					Value NODI										C - No Discharge			
					Sample													
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.									F	Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discha	rging GR - GRAB
					Value NODI										C - No Discharge			
					Sample													
82220	Flow, total	1 - Effluent Gross	0	F	Permit Req.		F	Req Mon MO TOTAL 80) - Mgal/mo								DL/DS - Daily When Discha	rging CN - CONTIN
	,				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: 2020-10-19 12:37 (Time Zone: -05:00)

Report Last Signed By

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

2020-10-19 12:39 (Time Zone: -05:00) Date/Time:

Permit

Major:

Permit #: IL0028380

Permittee:
Permittee Address:

DOWNERS GROVE SANITARY DISTRICT

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: IN

INF Influent Structure

Underwood

Discharge:

INF-L
INFLUENT MONITORING

Report Dates & Status

Monitoring Period: From 09/01/20 to 09/30/20

Yes

DMR Due Date: 10/25/20

Status:

NetDMR Validated

Considerations for Form Completion

CS

Principal Executive Officer

First Name: Amy

Title:

General Manager

Telephone:

630-969-0664

No Data Indicator (NODI)

Form NODI:

Last Name:

Parameter	Monitoring Location	Sassan	# Param. NODI			Our	antity or Loa	adina					Quality or Conc	entration			# of Ex	k. Frequency of Analys	is Sample Type
Code Name	Monitoring Location	Jeason	# I didili. NODI		Qualifier 1	Value 1	Qualifier 2		Units (Qualifier 1	Value 1	Qualifier 2	· · · · · · · · · · · · · · · · · · ·	Qualifier 3	3 Value 3	Units	# 01 L2	K. I requeitey of Analys	os Sample Type
				Sample								=	275.0			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			19 - mg/L	0	09/99 - See Permit	CP - COMPOS
56576 B65, 5 day, 25 day. 5	C Train Cowago Illindoni			Value NODI															
				Sample								=	240.0			19 - mg/L		09/99 - See Permit	CP - COMPOS
00530 Solids, total suspended	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG			19 - mg/L	0	09/99 - See Permit	CP - COMPOS
	3			Value NODI															
				Sample												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										=	8.04	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	7.56	=	12.48	03 - MGD									99/99 - Continuous	
50050 Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0		Permit Req.	F	Req Mon MO AVG	3	Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	
				Value NODI															

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

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

Date/Time: 2020-10-19 12:38 (Time Zone: -05:00)

Report Last Signed By

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

Date/Time: 2020-10-19 12:39 (Time Zone: -05:00)

DOWNERS GROVE SANITARY DISTRICT

MEMO

TO: Amy Underwood, General Manager

FROM: Jeff Barta, Maintenance Supervisor

DATE: October 22nd, 2020

SUBJECT: September 2020 Maintenance Report

Attached is a work order summary detailing equipment repair and preventive maintenance activities conducted by the maintenance/electrical department and operations during September 2020.

Special projects in September included:

Waste Activated Sludge Thickener - Startup

The installation and startup of the waste activated sludge thickener has been completed by RJ O'Neil. The few remaining minor punch list items are currently being completed and I anticipate 100% completion by the end of the month.

During the startup and testing, we discovered that an additional motorized sludge valve actuator will be required on the sludge inlet line to the thickener. When the thickener and the sludge pump that is pumping the waste activated sludge to the thickener shuts down, there is a significant amount of sludge that continues to flow by gravity into the thickener and could possibly cause an overflow in the flock box.

A motorized plug valve and actuator has been ordered but with the several weeks lead time, we decided to remove an existing valve and actuator (identical to what we ordered for the thickener) from one of the sludge hoppers in the belt filter press building to expedite getting the thickener in operation. The actuated sludge valve has been installed and the additional conduits and wiring has also been completed. All of this work was completed in-house by District maintenance and electrical staff. The additional PLC programming by Concentric Integration to include this additional actuated valve is expected to be complete next week. It is anticipated that the thickener will be online and fully operational the week of November 1st.

When the new actuated valve arrives, it will be installed on the sludge hopper in the belt filter press building.

<u>CHP 1 Replacement – Project Status Update</u>

All of the demolition work has been completed and the old Tech-3 CHP unit has been removed from the building. We have received the first delivery of the new CHP equipment which included the electrical control panel and HVAC equipment. The second/final delivery, which will include the new CHP unit and the dump radiator from Nissen has arrived in the United States and once it clears customs it will be delivered.

The next step will be to install the roofing curbs for the HVAC equipment on the roof of the building and complete the roof repairs after the curbs have been installed. This work is expected to be completed in the next 1-2 weeks depending on the weather for the roofing repairs.

The new CHP unit will be moved into the building and installation of the mechanical and electrical work will begin after the roofing work has been completed.

Primary Clarifier 8 – Lower Rail Replacement

The lower rails in the bottom of the tank were worn out and needed to be replaced. Replacing these rails includes torching off the worn surface rails that are welded to a steel rail that is imbedded in the concrete floor of the tank. After the old rails have been removed, new 4" wide stainless steel rail plates are welded back onto the imbedded steel rails in the floor.

In addition to the lower rail replacements, all of the upper and lower wear shoes that are attached to the flights in the tank were also replaced. All of this work was completed in-house by District maintenance staff. The stainless steel rail material for this project was purchased from Napco Steel.

Earlston Lift Station – MCC Replacement

The existing/original motor control center (MCC) that was installed in 1956 was well past its intended life cycle. It has been repaired and retrofitted on many occasions throughout the years to keep it operational, but it had reached the point that it required replacement before a catastrophic failure could possibly occur.

In the fall of 2018 during our annual budget preparation, I requested some electrical design assistance from Baxter & Woodman to determine a budgetary cost to replace the MCC in my FY19-20 budget requests. The engineer's estimate for the replacement of the MCC from Baxter & Woodman including contingencies was \$141,000. The engineer's estimate was more than triple what I anticipated. With the skills of our District electricians and myself, I knew this replacement project could be accomplished in-house at a significantly lower cost so I requested \$60,000 for this project in my FY19-20 budget.

After requesting proposals from three manufacturers of motor control centers and selecting essential options that we would require (eliminating some of the bells & whistles in the Baxter & Woodman design), we were able to purchase our new (Eaton) MCC from Wesco Distribution for \$15,500.

With the skills and capabilities of our District electricians Rolf Flechsig, Marco Rendon and myself, we able to plan and execute the installation of the new MCC while keeping the lift station running. The replacement project was accomplished in a period of 2 weeks. This included preliminary preparations, actual installation of the MCC, and testing and verifying functionality of the Scada controls. The total cost of this upgrade project was \$17,702.62!

<u>AFTER</u>





Hobson Pump 2 – Motor Repair Update

In last month's report, I mentioned that the pump was returned to Rainbow Electric to correct the error that was made during the shaft repair by the machine shop that they use, where the shaft was made too short. After a couple of weeks delay, we received the pump back and couldn't believe that now the shaft was made 3/8" too long!

Rainbow Electric picked the pump up again and will have the machine shop get this corrected. Of course I am very frustrated, but I know these errors fall on the machine shop. Rainbow Electric will get this resolved at no additional cost to the District. We anticipate receiving the pump back by the end of next week. The payment for this repair is still being withheld until we get the pump back in operation.

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

Work Order Summary

Work Order Completion Dates from 9/1/2020 to 9/30/2020

Work Assignment	Completion Date	Equipment	NOTATIONS
Monthly Fire Extinguishers Inspection	01-Sep-20) 5006 Walnut Eqpmnt Strge Bldg	
		Administration Center	
		Bar Screen Building	
		Belt Filter Press Building	
		Bisulfite Building	
		Blower Building	
		Digester 1 and 2 Control Bldg	
		Digester 3 Control Building	
		Digester 4 - 5 Control Buildg	
		Emergency Generator Building	
		Excess Flow Pump Station	
		Excess Flow Sludge Pump House Filter Building	
		Grit Building	
		Hypochlorite Feed Blg	
		Interm Clarifier Sludge Bldg	
		Laboratory	
		Maintenance Services Building Microstrainer Building	
		Operations Center	
		Raw Sewage Pump Station	
		System Garage	
2000 Hour Grease of the UNISON BLOWER MOTOR	02-Sep-20	CHP Gas Cleaning System	
Calibrate Influent, Effluent, & Excess Flow Transducers		Flow Meter - Excess	Verify flow meter readings versus staff gauges.
		Flow Meter - Influent	
		Flow Meter - Tertiary	
2000 Hour Grease of Plant Effluent Pumps		Plant Effluent Water Pump #2	
Six Month Oil Change Primaries 5 & 6 Long & Cross Collector		Primary Clarifier 5	
		Primary Clarifier 6	
Exercising of Raw and Excess Influent valves	03-Sep-20	Excess Flow Pump Station	
Exercising of Inf, Eff, Drain and fill valves at Filter Building		Filter 1	

Wednesday, October 21, 2020

Page 1 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
		Filter 2	
		Filter 3	
		Filter 4	
		Filter 5	
		Filter 6	
Six Month Oil Change Primaries 7- 8-9 Long & Cross Collector		Primary Clarifier 7	
		Primary Clarifier 8	
		Primary Clarifier 9	
Exercising of Raw and Excess Influent valves		Raw Sewage Pump Station	
Oil Change & Flush bearings and housing for Blowers #6-#8	04-Sep-20	O Aeration Blower 06	Checked oil only, blowers only run 1 hr. per month.
		Aeration Blower 07	
		Aeration Blower 08	
Operate Relief Valves On Heat Exchangers And Boilers		Digester 1 Heat Exchanger	
		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
Monthly Liquid Status of Under Ground Diesel Tank		Emerg Gen Diesel Storage Tank	
EXCESS 003- Exercise 30" and 24" DEZURIK Valves		Excess Flow 003 Valves	
Operate Relief Valves On Heat Exchangers And Boilers		Excess Flow Pump Station	
2020 Painting Services		Secondary Clarifier 4	GP Maintenance sandblasted and painted all above and under water metal surfaces.
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
Lubricate skid steer and attachment mechanisim	08-Sep-20	0 2019 Skid Steer	
Change Pre-Filters On Blowers 6, 7, 8, Blow Out Filter.		Aeration Blower 06	
		Aeration Blower 07	
		Aeration Blower 08	
Test and replace all burned out indication bulbs on plant equipment		Bar Screen Building	
- 1		Belt Filter Press Building	
		Bisulfite Building	
		Blower Building	
		Digester 1 and 2 Control Bldg	
Flush Pearth 2 with 3 oz of Kerosene/Oil mixture		Digester 2 Mixing System	
Wednesday, October 21, 2020			Page 2 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
Test and replace all burned out indication bulbs on plant equipment		Digester 3 Control Building	
-1-1		Digester 4 - 5 Control Buildg	
By-Weekly Fluid and Misc. Check of Generators		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Test and replace all burned out indication bulbs on plant equipment		Emergency Generator Building	
		Excess Flow Pump Station	
6 Month Oil Change On Bearings X'cess Flow Sludge Pump #1 & #2		Excess Flow Sludge Pump 1	
Test and replace all burned out indication bulbs on plant equipment		Excess Flow Sludge Pump House	
• •		Filter Building	
		Grit Building	
		Hypochlorite Feed Blg	
		Interm Clarifier Sludge Bldg	
		Microstrainer Building Operations Center	
Monthly Cross Collector Check		Primary Clarifier 3	
Worlding Cross Concetor Check		Primary Clarifier 4	
		Primary Clarifier 5	
		Primary Clarifier 6	
		Primary Clarifier 7	
		Primary Clarifier 8	
		Primary Clarifier 9	
Test and replace all burned out		Raw Sewage Pump	
indication bulbs on plant equipment		Station	
12 Month/10,000 Mile Synthetic Oil Change (2012 F-350) #307	09-Sep-20	0 2012 FORD F-350 LS	34,181 miles. Change oil with Mobil 1 Full Synthetic oil and change filter. Check tires and air pressure.
12 Month/10,000 Mile Synthetic Oil Change (2014 F-250) # 348 MAINTENANCE		2014 Ford F-250 Plow Truck	25,364 miles. Change oil with Mobil 1 synthetic oil and change filter. Check tires and air pressure.
12 Month/10,000 Mile Synthetic Oil Change (2015 F-150) # 351 (Bob)		2015 Ford F-150 Reg Cab 4x2	50,586 miles. Change oil with Mobil 1 full synthetic oil, change filter. Check tires and air pressure.
12 Month/10,000 Mile Synthetic Oil Change (2015 Ford Van #320 Ernie		2015 Ford Truck Transit Van	63,724 miles. Replace oil with Mobil 1 full synthetic oil and change filter. Also replaced air filter and wiper blades.
Replace small cooling filters for ABS #2		Aeration Blower ABS #2	
Semi-Annual Greasing Of Various Equipment		Chlorine Contact Tank	
1 (Digester 3	
		Digester 5	
			D 2.67

Wednesday, October 21, 2020 Page 3 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Semi-Annual Greasing Of Various Equipment		Excess Flow Clarifier 1	
		Excess Flow Clarifier 2	
		Excess Flow Clarifier 3	
		Excess Flow Clarifier 4	
		Hypo Effluent Booster Pump 1	
		Hypo Effluent Booster Pump 2	
		Hypo Effluent Booster Pump 3	
		Intermediate Clarifier 1	
		Intermediate Clarifier 2	
		Intermediate Clarifier 3	
3 Month Grease- Secondaries 1 &		Secondary Clarifier 1	
		Secondary Clarifier 2	
Six Month Oil Change Secondaries 3 - 5		Secondary Clarifier 3	
		Secondary Clarifier 4	
		Secondary Clarifier 5	
12 Month/10,000 Mile Synthetic Oil Change (2011 Ford Ranger) #322 OPS	10-Sep-20	0 2011 Ford Ranger	76,336 miles. Change oil with Mobil 1 full synthetic oil, change filters, and replaced wiper blades. Check tires and air pressure.
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	-
Find and Repair hydraulic leak on JD 544K Loader	11-Sep-20	0 2013 Wheel Loader #334	Found and repaired hydraulic oil leak at valve in front section of tractor under plastic hood. O-ring was blown
Change Pre-Filters Blowers 1 - 4.		Blower Bag Room	
Exercise Of EBARA and Excess Pumps		Excess Flow Pump 06	
		Excess Flow Pump 07	
		Excess Flow Pump 08	
		Excess Flow Pump 09	
		Excess Flow Pump 10	
		Excess Flow Pump 11	
		Excess Flow Pump 12	
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Excess Flow Pump Station	
		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	
Grease Raw Sewage And Excess Flow Pumps		Raw Sewage Pump 1	
		Raw Sewage Pump 2	
		Raw Sewage Pump 3	

Wednesday, October 21, 2020 Page 4 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
		Raw Sewage Pump 5	
Clean Pump Seal Water Filters At Lift Stations	14-Sep-20	Butterfield Pump 1	
		Butterfield Pump 2	
		Centex Pump 1	
		Centex Pump 2	
14,836/24,472 hours. Change oil and filters. Send sample to lab.		CHP Engine Genset #2	Changed oil and filters. Sent oil sample to lab for analysis.
Clean Pump Seal Water Filters At Lift Stations		Earlston Pump 1	
		Earlston Pump 2	
		Hobson Pump 1	
		Hobson Pump 2	
		Hobson Pump 3	
		Hobson Pump 4	
		Wroble Pump 1	
		Wroble Pump 2	
Diagnose and repair port selector equipment	15-Sep-20	Digester 2 Mixing System	Motor found to be faulty, replaced with new from stock. New motor ordered for stock.
Six Month Oil Change Secondaries 6 - 7 - 8 - 9		Secondary Clarifier 6	
		Secondary Clarifier 7	
		Secondary Clarifier 8	
		Secondary Clarifier 9	
61,980 miles. Determine cause of noise while braking and repair it.	17-Sep-20	2015 Ford Transit Connect XL	Replaced pads and rotors on front and rear of vehicle. Replaced passenger rear brake caliper. Replaced under hood, hood latch release.
14,864/24,500 Hours. Order replacement maintenance parts for CHP.		CHP Engine Genset #2	Ordered Parts and picked up.
Six Month Oil Change Intermediate Tanks 1 - 2 - 3		Intermediate Clarifier 1	
		Intermediate Clarifier 2	
		Intermediate Clarifier 3	
Six Month Oil Change On Concentrators 1 & 2	18-Sep-20	Concentration Tank 1	
		Concentration Tank 2	
Replace mechanical seal that failed.		Digester 4 - 5 SI Recrc Pmp 5	Pull pump, disassemble & inspect. Replace the shaft sleeve mechanical seal, o-rings & gaskets. Also replace all protective water lines that were clogged & caused the seal failure.
Replace the motor and pump seal on the Digester 1&2 loop pump.	19-Sep-20	CHP Heat Recovery System	Replace the motor that failed and the pump seal assembly.
Safety lane Vehicle 304- 2020 FORD F350 Bio-Truck	21-Sep-20) 2020 F350 4x4	
14672/24308 hours. Oil pressure irregularities. Parts and service needed		CHP Engine Genset #2	Ordered replacement parts and scheduled for Nissen to have technician deliver parts and repair oil pressure issues.
3 month Greasing of 3 AUMA Actuators	22-Sep-20	Aeration Tank 11	
Exercising of bar screen sluice gates 1 and 2		Bar Screen 1	

Work Assignment	Completion Date	Equipment	NOTATIONS
		Bar Screen 2	
3 month Greasing of 3 AUMA Actuators		Digester 1 Mixing Pump	
Exercise of Excess Influent and Effluent Gates		Excess Flow Clarifier 1	
		Excess Flow Clarifier 2	
		Excess Flow Clarifier 3	
		Excess Flow Clarifier 4	
Change Filters On Grit Blowers 1,2,3.		Grit Blower 1	
		Grit Blower 2	
Grease Pump Bearings on 1-6 RAS pumps		RAS Pump 1	
		RAS Pump 2	
		RAS Pump 3	
		RAS Pump 4	
		RAS Pump 5	
		RAS Pump 6	
Semi-Annual Oil Change Gear Reducer PEARTH Units #2	23-Sep-20	Digester 2 Mixing System	
PEARTH 4 SIX MONTH BOSTON GEAR OIL CHANGE		Digester 4 Mixing System	
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Pump out old grease line valve vault		Yard Piping - Liquid Treatment	
MONTHLY BAR SCREEN HARDWARE AND CHANNEL INSPECTION	24-Sep-20	Bar Screen 1	Monthly check of bar screen 1 and 2 hardware and influent channel debris.
		Bar Screen 2	
By-Weekly Fluid and Misc. Check of Generators		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Replace the chemical pump for the acid cleaning unit.		Hypochlorite OSEC Generator	Replace the chemical pump on the acid cleaning unit.
Check STR 700, 721, 741, clean as needed.	25-Sep-20	CHP Gas Cleaning System	
Replace lower rails and upper and lower flight shoes.		Primary Clarifier 8	Remove old carbon steel rails that were worn out, grind old plug welds from rails, install new 1/4" x 4" stainless steel rails. Replace all flight shoes, reconnect chain & test operation.
Dead tree removal between Secondary Clarifiers 3&4		WWTC Landscaping	Under Cutters Tree Service removed the dead pine tree and ground stump. Also trimmed several trees north of secondary clarifiers 4&5.
CELLS CLEANING WITH MURIATIC ACID	29-Sep-20	Hypochlorite OSEC Generator	Acid clean electrode cells.
Clean Office Roof Of All Debris	30-Sep-20	Administration Center	Remove debris and clean office roof.
Change small air filter located on Unison Control Panel A/C Air intake		CHP Gas Cleaning System	Change Unison control panel air intake filter.
Wednesday, October 21, 2020			Page 6 of 7

Work Assignment	Completion Date	Equipment	NOTATIONS
Replace Air Filters On Both Fume Hood Air Make Up Systems		Laboratory	Replace filters on both air make up systems for the fume hoods.
Replace Air Filters On Both Maintenance Building Furnaces		Maintenance Services Building	Replace filters on both furnaces.
Replace Air Filter On Operations Center Furnace		Operations Center	Replace air bear filter.

Wednesday, October 21, 2020 Page 7 of 7

DOWNERS GROVE SANITARY DISTRICT MEMO

DATE: October 7, 2020

Amy Underwood General Manager TO:

FROM: Robert Swirsky Sewer System Maintenance Supervisor

Monthly Report – September, 2020 RE:

	, , , , , , , , , , , , , , , , , , ,		
1.	JULIE Line Markings: Received In District Marked Man Hours	Current 1632 1557 216 93	Year to Date 10520 9883 1703 728
 3. 	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 Sewer backups: a. Public sewer b. Private sewer c. Surcharged main d. Pump station	Current 13 11 19 00 00 02 00 03 Current 00 12 00 00 00	Year to Date 145 69 103 01 04 12 06 52 Year to Date 3 159 36 0
	Total	12 Current	198 Year to Date
4.	Sewer Cleaning (DGSD personnel): a. Sewer Cleaning (outside contractors):	40,308 0	165,144 Ft. 345 Ft.
5.	Main Sewer Televising (DGSD personnel)): 643	2,878 Ft.
	a. Sewer Televising (outside contractors):	0	0 Ft.
6.	LETS TV	0	2
7.	Manhole inspections	0	153

8.	Sewer and manhole repairs and replacements by Uno Construction: None
9.	Miscellaneous: (sewer system personnel)

a. Completed 6 month and 3 month PM cleaning.

CC: WDVB, AES, PWC, RTJ, KJR, MS, AU, TTC, WCC, MCW

DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: October 15, 2020

TO: Amy R. Underwood

General Manager

FROM: Keith Shaffner

Sewer Construction Supervisor

RE: Monthly Report: Sewer Construction \ Code Enforcement – September 2020

1.	Permits issued:	Current	Year to Date	
	a. Single family	4	33	
	b. Multiple family	0	1	
	c. Commercial	0	9	
	d. Repair	4	8	
	e. Disconnection	<u>4</u>	<u>27</u>	
	Total	12	78	
2.	Inspections made:	Current	Year to Date	
	a. Connections	9	55	
	b. Finals	4	50	
	c. Repairs	4	10	
	d. Disconnects	3	31	

h. Overhead Sewer Programi. Code Enforcement

Pre-connections

j. Lateral testing
Total

Groundwork

Walk-Thru

- New Sewer Extension Construction:

None

- 4. New Sewer Extension Testing air, deflection, manhole, and televising:
 - a. None

e.

f.

g.

a.

3.

- 5. Code Enforcement:
 - a. 1525 Brook Flavorchem grease trap inspection. District assistance in creating a pumping schedule for their grease trap maintenance program.

0

0

0

0

1

26

4

0

9

3

16

232

6. Plan & Permit Reviews:

- a. 1146 67th Street Single Family Home Review
- b. 5306 Victor Single Family Home Review
- c. 5501 Fairview Overflow Vault Install Review
- d. 4935 Francisco Single Family Home Review
- e. 4508 Wilson Single Family Home Review
- f. 1137 62nd Single Family Repair Review
- g. 405 Lindley Single Family Septic Conversion Review
- h. 3817 Highland Commercial Repair Review
- i. 3821 Park Single Family Home Repair Review
- 7. Building Sanitary Service Access Agreements:
 - a. 1209 Curtiss Downers Grove
 - b. 1222 Maple Downers Grove
 - c. 405 Lindley Westmont
 - d. 5306 Victor Downers Grove
- 8. Illinois EPA Permits:
 - a. None
- 9. Waste Hauling Permits Issued:

None

- 10. Miscellaneous:
 - a. As of September 28th Kim Giardini has shifted back to her role as Administrative Assistant from Permit Technician. The District has reopened the Permit Technician position and is currently accepting applications.
 - b. Covid-19 pandemic The Code Enforcement Department has continued to function at a high level of service. Inspector Danny Jasso has continued to work in the field using safe social distancing and personal protective equipment as necessary to complete their inspections. I have been working from home and coming into the Administration Center as necessary.

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

Permits Issued: SEPTEMBER 2020

YEAR	PERMIT #	ADDRESS	STREET	CIT	ISSUE	TYPE	TAP FEE	INSP FEE
2020	68	5925	GRAND	DG	9/3/2020	DISCON		
2020	43	1209	CURTISS	DG	9/3/2020	SF-RB		\$223.00
2020	49	1222	MAPLE	DG	9/8/2020	SF	\$3,248.00	\$223.00
2020	70	405	LINDLEY	W	9/8/2020	SF-SC	\$3,248.00	\$223.00
2020	71	1137	62ND	DG	9/11/2020	REPAIR		
2020	72	5501	FAIRVIEW	DG	9/14/2020	REPAIR		
2020	79	214 W	CHICAGO	W	9/16/2020	DISCON		
2020	80	4508	WILSON	DG	9/16/2020	DISCON		
2020	81	4732	STONEWALL	DG	9/23/2020	DISCON		
2020	69	5306	VICTOR	DG	9/23/2020	SF-RB		\$223.00
2020	82	3821	PARK	W	9/25/2020	REPAIR		
2020	85	3817	HIGHLAND	DG	9/25/2020	REPAIR		
					TOTAL	\$6	,496.00	\$892.00

Permit Final Inspections: SEPTEMBER 2020

YEAR	PERMIT #	ADDRESS	STREET	CITY	FINAL
2019	134	5337	PARK	DG	9/3/2020
2019	139	4724	SEELEY	DG	9/23/2020
2019	138	4811	PERSHING	DG	9/29/2020
2020	10	4806	LEE	DG	9/30/2020

Progress Report

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

Date: October 19, 2020

Re: September 2020 Laboratory Report

We had no excess rain events in September. We had no permit excursions in September.

Surcharge:

Due to Covid19 and the essential staffing mandate, we will not be surcharge sampling until the laboratory is fully staffed. At this time, we will not sample our surcharge customers this year, due to Covid19. We feel typical flow from these facilities has been impacted, so we feel it's best not to bill based on data that would be collected during this time.

Pretreatment Activities:

Dental Amalgam Rule:

We have a few locations yet to turn in their US EPA required form. We are currently visiting dental offices to follow-up with a letter outlining how this is required by federal law, which can possibly be punishable with daily fines under the pretreatment guidelines. We do not use this language typically, but at this point we've sent out forms on 2 occasions and hand delivered forms on 1 previous occasion. We have under 10 locations who haven't responded to any request, who will receive this letter.

Industrial Sampling:

We have another round of sampling to do in the fall for our permitted users. We plan to get this completed during October to avoid inclement weather later in the year. All users are in compliance at this time.

Personnel:

We have trained Stephanie Cioni on the basic functions of our laboratory, so our staff went back to rotating weeks per our Covid19 policy. I am typically in the lab each week, to provide support for each lab tech, in case of work load issues. We will be fully staffed for 3 weeks starting November 2nd to prep and analyze biosolids samples, instead of sending them to a contract lab.

To: Amy Underwood, General Manager

From: Alex Bielawa, Staff Engineer

Re: Engineering Report for the Month September, 2020

Date: October 21, 2020

I. Planning Projects & Studies

A. Flow Monitoring

Flow meters from Cycle "D" have been pulled from the system. Analysis will begin next week.

B. Composting Pilot

Heap 2 will be picked up for screening next week.

C. Sewer System Televising

Sewertech LLC is continuing work.

II. Construction Projects

A. WWTC WAS Thickener

R.J. O'Neil submitted final Pay Request No.7 this month.

Current Payment Due	\$48,264.35
Less Previous Payments	\$528,415.65
Final Contract Value	\$576,680.00
Original Contract Value	\$587,700.00

Baxter & Woodman continues to provide construction observation services. Please see the attached Client Status Report from Baxter & Woodman for more information.

R.J. O'Neil is working on the remaining punch list items. It is anticipated the thickener will be and operating at the beginning of November.

B. Flow Basin 1K-028 Sanitary Sewer Replacement

Uno Construction did not submit a Payment Request this month.

Current Payment Due	\$0.00
Less Previous Payments	<u>\$1,021,740.30</u>
Total Earned Less Retainage	\$1,021,740.30
Retainage	\$113,526.00
Total Completed to Date	\$1,135,267.00
Contract Sum to Date	\$1,304,525.00

Uno Construction has completed correcting the unacceptable sections of replaced pipe. Uno and the District are working on closing out the project.

C. Stanley Avenue Sanitary Sewer Rehabilitation

Insituform Technologies USA, LLC. submitted Pay Request No.1 this month.

Current Payment Due	\$101.852.46
Less Previous Payments	\$0.00
Total Earned Less Retainage	\$101,852.46
Retainage	\$11,316.94
Total Completed to Date	\$113,169.40
Contract Sum to Date	\$102,812.00

During the pre-lining cleaning, it was determined that there was additional heavy cleaning that needed to be conducted, causing the total completed to date being higher than the contract sum to date.

D. CHP No.1 Replacement

Baxter & Woodman - Boller Construction Company, LLC submitted Pay Request No.2 this month.

Current Payment Due	\$349,246.80
Less Previous Payments	\$175,755.60
Total Earned Less Retainage	\$525,002.40
Retainage	\$58,333.60
Total Completed to Date	\$583,336.00
Contract Sum to Date	\$1,082,575.00

Baxter & Woodman and Boller Construction LLC are design building a replacement of our Tech 3 Combined Heat & Power (CHP) Engine. This engine had numerous engine failures and was not able to be repaired under contract. Baxter & Woodman and Boller Construction LLC are planning on replacing the 280 KW Tech 3 System with a 375 KW Nissen System. This Nissen unit will be identical to our existing Nissen unit located in the CHP No.2 room.

Parts of the new CHP have begun arriving on site and are awaiting installation. The roof curbs and gutters are scheduled to be installed next week. Once the roof work is complete, inside mechanical and electrical work will begin.

E. Sherman Street Sanitary Sewer Replacement

Austin Tyler replaced approximately 347 feet of 8 inch sanitary sewer pipe with 10 inch sanitary sewer pipe. In addition to the sewer replacement, Austin Tyler worked with the Village of Downers Grove to raise a water main to accommodate the sewer pipe. Job site restoration and road striping remains to be done.

Please see the attached Client Status Report from Baxter & Woodman for more information.

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

Downers Grove Sanitary District



Client Manager:

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

Project Status Report Issued On: 9/24/2020

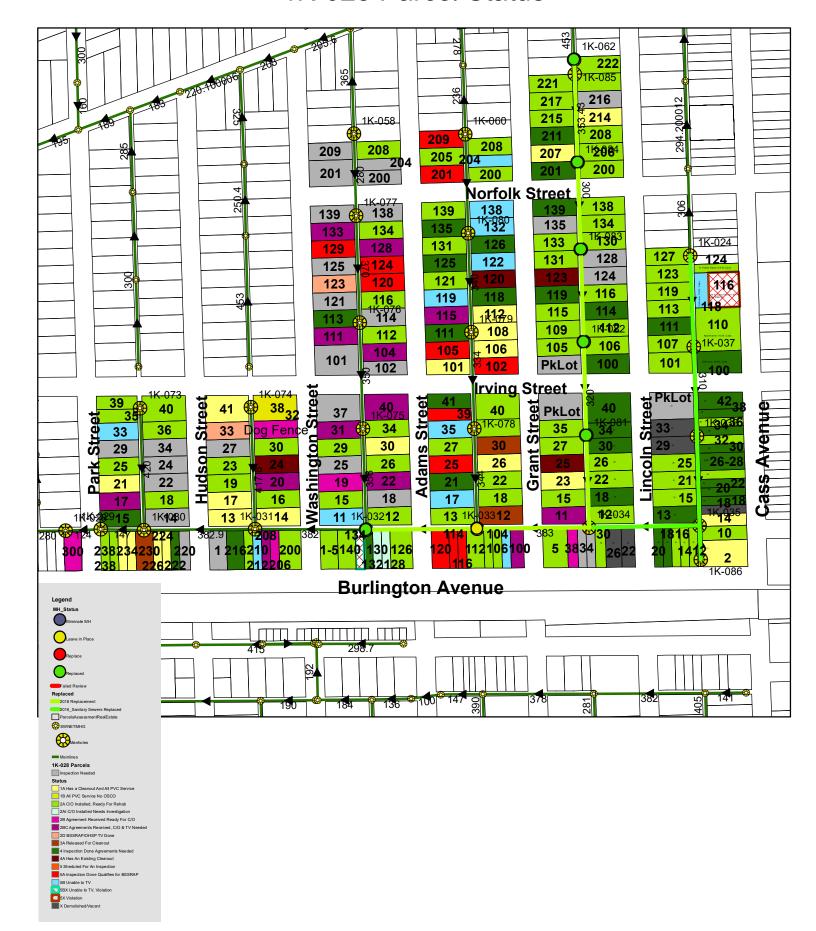
Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Flow Monitoring Job Number: [050739.90]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/30/2019	None.	Assist District with analysis.	None	9/22/2020
Nutrient Study RAS Denit Job Number: [120501.33]	Derek Wold dwold@baxterwoodman.com	12/31/2020	No work during current period.	Evaluation of scenarios as requested by District.	Results after reinstating ATs 1-3.	9/15/2020
Outfall Sewer Sag Repair Job Number: [180237.40]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/31/2019	Permit coordination with BNSF Railway.	Zoom call to discuss re-bidding. Revise project manual. Revise drawings. Adverstise project.	None.	9/17/2020
WWTC WAS Thickener - Construction Services Job Number: [190153.60]	Ray Koenig (708) 478-2090 rkoenig@baxterwoodman.com	1/31/2020	Equipment installation. Work completed to 94%.	GCA, process shop drawings, monitor construction as needed.	none	9/21/2020
Excess Flow Clarifier Bridge Control Panel Upgrades Job Number: [191490.50]	Jim Gramhofer (815) 459-1260 jgramhofer@goconcentric.com	5/31/2020	Panels have been shop testeed and delivered onsite.	PLC programming.	Panel installation.	9/21/2020
2020 Miscellaneous Engineering Services Job Number: [200044.00]	Derek Wold dwold@baxterwoodman.com	12/31/2020	2020 WWTF paving assistance and review of NDPES permit draft	Assistance as requested.	None	9/23/2020

Page: 1 of 2 (Run Date: 9/24/2020 8:23:25 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
CHP No. 1 Design Build Job Number: [200328.50]	Eider Alvarez-Puras (708) 478-2090 ealvarez- puras@baxterwoodman.com	3/9/2021	Coordinated delivery of first CHP container (out of 2). Completed shop drawings review for CHP equipment. Piping demolition has been completed.	Electrical Demolition. Ventilation and CHP demolition. Progress meeting on 09/23.	None	9/21/2020
Sludge Storage Building Job Number: [200381.40]	Chuck Brunner (815) 459-1260 cbrunner@baxterwoodman.com	12/31/2020	Processing invoice for geotechnical subconsultant.	None	Project construction postponed until 2021. Receipt of client review comments on preliminary design and define acceptable location for contractor material storage and staging area.	9/18/2020
Stanley Avenue Sanitary Sewer Rehabilitation Job Number: [200410.40]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/31/2020	None.	Field observation, as needed. Review pay requests.	Let us know if you need assistance observing field work.	9/23/2020
Sherman Street Sanitary Sewer Replacement Job Number: [200411.40]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/31/2020	General contract administration.	Field observation as needed. General contract administration.	None.	9/22/2020



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
1 A	Υ	Y	N	Y	Υ	N/A	19	8%
1B	Υ	Υ	N	N	N	N/A	1	0%
2A	Υ	Υ	Υ	Υ	Υ	N	81	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	12	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%
<u>Cate</u>	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

2015 Basin I&I Ranking = 1

2016 Basin I&I Ranking = 27

2018 Basin I&I Ranking = 6

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

11% Complete

DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE

DATE: 9/30/2020

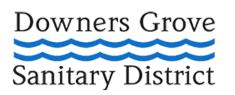
DATE	E: 9/30/2020						PREVIOUS MONTH				
CASI	H BALANCES				_	TOTAL BALANCE					
ACCO	DUNT NAME	ACCOUNT NUMBER	<i>સ</i>	BALANCE PER BANK STATEMENT		PER BANK STATEMENTS	MONTHLY EARNINGS CREDIT	EARNINGS CREDIT PERCENTAGE			
FLEX PAYR PETT	BURSEMENT XIBLE BENEFITS	XXXXXXXXX1116 XXXXXXXXX1111 XXXXXXXXX6025 XXXXXXXXX1117 XXXXXXXXXX1112 XXXXXXXXXX		\$1,472,838.92 176,434.63 13,204.39 205,162.23 3,700.00 6,665.76							
TOTAL	L - CASH AT BANK			\$1,878,005.93		\$1,274,608.41	\$182.47	0.0143%			
INVE	STMENTS					GENERAL			PUBLIC	SEWER	INTEREST
TYPE		TERM	MATURITY	AMOUNT	ANNUAL INT. RATE	CORPORATE	IMPROVEMENT FUND (02)	CONSTRUCTION FUND (03)	BENEFIT FUND (05)	EXTENSION FUND (71)	
CD	LISLE SAVINGS BANK	12 MOS	11/7/2020	\$249,000.00	1.990%	\$249,000.00	ı				\$4,955.10
CD	BMO HARRIS BANK	7 MOS	12/17/2020	\$250,000.00	0.995%						\$1,451.04
CD	CIT BANK	14 MOS	1/9/2021	\$245,000.00	1.700%	,					\$4,859.17
CD	EVERGREEN BANK GROUP	12 MOS	2/13/2021	\$250,000.00	1.990%						\$4,975.00
CD	FIRST MIDWEST BANK	13 MOS	3/15/2021	\$250,000.00	1.490%	. ,			\$35,260.73	\$7,019.82	• •
CD	TRISTATE CAPITAL	12 MOS	4/9/2021	\$249,990.00	1.100%		\$249,990.00			• •	\$2,749.89
CD	ROYAL SAVINGS BANK	13 MOS	7/2/2021	\$250,000.00	0.850%						\$2,302.08
TOTAL	L CDs			\$1,743,990.00	1.452%	\$1,194,000.00	\$507,709.45	\$0.00	\$35,260.73	\$7,019.82	\$25,327.70
TYPE	FINANCIAL INSTITUTION	TERM	LAST ACTION DATE	E AMOUNT*	CURRENT RATE OF RETURN						ESTIMATED ANNUAL RETURN
MM	AXOS BANK	ONGOING	2/15/2019	\$1,182.63	0.300%	\$1,182.63					\$3.55
MM	BANKFINANCIAL	ONGOING	3/13/2013	\$15,545.10	0.200%						\$31.09
MM	CIT BANK	ONGOING	11/9/2016	\$5,000.00	0.050%						\$2.50
MM	LIMESTONE BANK	ONGOING	9/9/2013	\$1,077.81	0.100%	,					\$1.08
MM	LISLE SAVINGS BANK	ONGOING	9/2/2015	\$1,003.36	0.200%						\$2.01
MM	LUANA SAVINGS BANK	ONGOING	2/15/2019	\$2,519.10	0.350%						\$8.82
MM	ROYAL SAVINGS BANK	ONGOING	12/4/2012	\$853.70	0.000%						\$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	11/9/2016	\$10.00	0.000%		\$10.00				\$0.00
MM	WEST SUBURBAN BANK	ONGOING	11/20/2012	\$5,144.09	0.000%		\$5,144.09				\$0.00
TOTAI	L MM ACCOUNTS			\$282,335.79	0.460%	\$276,762.17	\$5,573.62	\$0.00	\$0.00	\$0.00	\$1,299.04
ILLINC	OIS FUNDS - MONEY MARKET			\$3,284,346.18	0.161%	\$1,865,262.11	\$607,232.57	\$811,851.50	\$0.00	\$0.00	\$5,287.80
TOTAI	L - ALL INVESTMENTS			\$5,310,671.97	0.601%	\$3,336,024.28	\$1,120,515.64	\$811,851.50	\$35,260.73	\$7,019.82	\$31,914.54

TOTAL CASH AND INVESTMENTS

\$7,188,677.90

^{*}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

 $Providing\,a\,Better\,Environment for\,South\,Central\,DuPage\,County$

Memo

To: Board of Trustees

From: Amy R. Underwood, General Manager

Date: October 23, 2020

Subject: Treasurer's Report for September 2020

Attached please find the subject report that tracks income and expenses through the fifth month of Fiscal Year 20-21.

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

Year-to-date	Income	Expense
General Fund	\$ 4,546,587.59 (page 1)	\$ 3,961,919.74 (page 6)
Improvement Fund	\$ 79,238.45 (page 7)	\$ 0.00 (page 7)
Construction Fund	\$ 163,361.39 (page 8)	\$ 0.00 (page 9)
Public Benefit Fund	\$ 221.65 (page 10)	\$ 0.00 (page 10)
TOTAL	\$ 4,789,409.08	\$ 3,961,919.74

C: BOLI, WCC, MGP

Downers Grove Sanitary District Date: 10/08/2020

Treasurer's Report Recap for Month Ending 09/30/20

Page: 1

Fund number & Description	Ending			
	Fund Balance			
Fund 01 : GENERAL FUND	\$4,822,575.92			
Fund 02 : IMPROVEMENT FUND	\$1,218,434.45			
Fund 03 : CONSTRUCTION FUND	\$1,196,271.15			
Fund 05 : PUBLIC BENEFIT FUND	\$37,546.63			
Recap Totals	\$7,274,828.15			

DATE 10/08/20 MONTH ENDED 09/30/20 PAGE 1 FUND 01 GENERAL FUND

COST	ACTUAL CURRENT	BUDGET	ACTUAL	BUDGET	ACTUAL- BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	% 	BUDGET
DEPT 05 REVENUES	========	=======	=======	=======		======	
3000 PROPERTY TAXES	409,335.97-	537,930-	1,186,720.02-	1,213,854-	27,133.98	2.2-	1,254,500-
3001 USER RECEIPTS	363,811.50-	353,728-	1,314,764.12-	1,423,539-	108,774.88	7.6-	3,451,000-
3002 SURCHARGES	37,468.62-	31,250-	124,587.79-	156,250-	31,662.21	20.3-	375,000-
3004 PLAN REVIEW FEES	.00	0	.00	1,000-	1,000.00	100.0-	2,000-
3005 CONSTRUCTION INSPECTION FEES	.00	0	.00	240-	240.00	100.0-	500-
3006 PERMIT INSPECTION FEES	892.00-	1,833-	7,489.00-	9,165-	1,676.00	18.3-	22,000-
3007 INTEREST ON INVESTMENTS	1,932.50-	3,167-	12,113.76-	15,835-	3,721.24	23.5-	38,000-
3013 SAMPLING AND MONITORING	10,715.17-	6,042-	44,470.30-	30,206-	14,264.30-	47.2	72,500-
3014 REPLACEMENT TAXES	.00	0	33,773.97-	27,900-	5,873.97-	21.1	75,000-
3015 MISCELLANEOUS INCOME	115.00-	833-	20,969.01-	4,165-	16,804.01-	403.5	10,000-
3021 TELEVISION INSPECTION	.00	0	.00	0	.00	.0	150-
3023 PROPERTY LEASE PAYMENTS	2,878.78-	2,904-	14,393.90-	14,520-	126.10	.9-	34,850-
3024 MONTHLY SERVICE FEES	396,658.50-	350,268-	1,720,769.17-	1,673,046-	47,723.17-	2.9	4,120,800-
3027 GREASE WASTE	14,234.70-	16,667-	66,536.55-	83,335-	16,798.45	20.2-	200,000-
3040 RENEWABLE ENERGY CREDITS	.00	0	.00	750-	750.00	100.0-	3,000-
DEPT 05 TOTALS	1,238,042.74-	1,304,622-	4,546,587.59-	4,653,805-	107,217.41	2.3- 9	,659,300-
FUND REVENUE TOTAL	1,238,042.74-	1,304,622-	4,546,587.59-	4,653,805-	107,217.41	2.3- 9	,659,300-
SECT A SALARIES AND WAGES A001 TRUSTEES	.00	0	9,000.00	9,000	.00	.0	18,000
A002 BOLI	.00	0	.00	450	450.00-	100.0-	900
A003 GENERAL MANAGEMENT	19,956.65	24,420	105,304.84	108,058	2,753.16-	2.6-	244,200
A004 FINANCIAL RECORDS	15,487.70	19,440	93,011.39	86,022	6,989.39	8.1	194,400
A005 ADMINISTRATIVE RECORDS	1,747.56	2,530	11,892.03	11,195	697.03	6.2	25,300
A006 ENGINEERING	528.20	1,235	1,109.22	5,465	4,355.78-	79.7-	12,350
A007 CODE ENFORCEMENT	26,768.23	27,240	181,369.67	176,787	4,582.67	2.6	372,400
A008 SAFETY ACTIVITIES	2,109.54	1,780	12,173.94	9,401	2,772.94	29.5	22,250
A030 BUILDING AND GROUNDS	.00	120	580.00	634	54.00-	8.5-	1,500
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	300.00	0	2,125.00	0	2,125.00	.0	0
SECT A TOTALS	66,897.88	76,765	416,566.09	407,012	9,554.09	2.4	891,300
SECT B OPERATIONS AND MAINTENANCE							
B100 ELECTRICITY	158.90	400	880.53	2,025	1,144.47-	56.5-	4,000
B101 NATURAL GAS	.00	250	222.03	850	627.97-	73.9-	3,000
B102 WATER, GARBAGE AND OTHER UTILITIES	266.71	220	576.51	630	53.49-	8.5-	1,200
B110 BANK CHARGES	1,646.57	1,500	8,500.05	7,500	1,000.05	13.3	18,000
B112 COMMUNICATION	1,071.91	1,608	9,117.43	8,040	1,077.43	13.4	19,300
B113 EMERGENCY/SAFETY EQUIPMENT	4,076.72	3,500	14,990.27	17,500	2,509.73-	14.3-	42,000
B115 EQUIPMENT/EQUIPMENT REPAIR	7,541.50	13,000	34,172.27	44,300	10,127.73-	22.9-	93,000
B116 SUPPLIES	253.75	625	1,046.55	3,125	2,078.45-	66.5-	7,500
B117 EMPLOYEE/DUTY COSTS	173.98	1,667	1,442.01	8,335	6,892.99-	82.7-	20,000
B118 BUILDING AND GROUNDS	1,155.48	3,000	15,222.86	17,000	1,777.14-	10.5-	34,000

DATE 10/08/20 MONTH ENDED 09/30/20 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	% 	BUDGET
B119 POSTAGE	.00	 792	1,136.22	3,960	2,823.78-	71.3-	9,500
B120 PRINTING/PHOTOGRAPHY	1,827.50	300	5,925.50	9,900	3,974.50-	40.2-	12,000
B121 USER BILLING MATERIALS	4,822.31	6,333	24,699.38	31,665	6,965.62-	22.0-	76,000
B124 CONTRACT SERVICES	7,452.56	8,500	25,416.44	42,500	17,083.56-	40.2-	102,000
B137 MEMBERSHIPS/SUBSCRIPTIONS	500.00	0	1,278.00	1,000	278.00	27.8	11,100
SECT B TOTALS	30,947.89	41,695	144,626.05	198,330	53,703.95-	27.1-	452,600
SECT C VEHICLES							
C222 GAS/FUEL	9.67	125	200.74	725	524.26-	72.3-	2,000
C225 OPERATION/REPAIR	.00	0	187.08	1,300	1,112.92-	85.6-	2,600
SECT C TOTALS	9.67	125	387.82	2,025	1,637.18-	80.9-	4,600
					=========		
DEPT 11 TOTALS	97,855.44	118,585	561,579.96	607,367	45,787.04-		.,348,500
DEFI II IOIALS		·	•	·	45,767.04-		
DEPT 12 O & M EXPENSES - WWTC							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	3,816.27	3,650	21,787.64	16,151	5,636.64	34.9	36,500
A009 OPERATIONS MANAGEMENT	8,251.49	10,410	40,801.14	46,064	5,262.86-	11.4-	104,100
A010 MAINTENANCE - BUDGET	.00	53,005	.00	234,547	3,668.18-	1.6-	530,050
A011 MAINTENANCE - WWTC	26,053.54	0	142,558.85	0	.00	.0	0
A012 MAINTENANCE - VEHICLES	.00	0	623.21	0	.00	.0	0
A013 MAINTENANCE - ENERGY RECOVERY	232.96	0	4,137.10	0	.00	.0	0
A014 MAINTENANCE - ELECTRICAL	14,614.07	0	83,559.66	0	.00	. 0	0
A020 WWTC - BUDGET	.00	57,640	.00	255,057	39,425.86	15.5	576,400
A021 WWTC - OPERATIONS	27,508.90	0	177,395.81	0	.00	. 0	0
A022 WWTC - SLUDGE HANDLING	19,276.98	0	113,344.44	0	.00	. 0	0
A023 WWTC - ENERGY RECOVERY	383.43	0	3,742.61	0	.00	.0	0
A030 BUILDING AND GROUNDS	7,882.53	13,735	48,316.42	60,777	12,460.58-	20.5-	137,350
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	12.50	0	162.50	0	162.50 =====	.0 ======	0
SECT A TOTALS	108,032.67	138,440	636,429.38	612,596	23,833.38		.,384,400
SECT B OPERATIONS AND MAINTENANCE				_			
B100 ELECTRICITY	3,607.92	10,000	26,469.86	50,000	23,530.14-	47.1-	109,000
B101 NATURAL GAS	.00	500	975.30	1,600	624.70-	39.0-	10,000
B102 WATER, GARBAGE AND OTHER UTILITIES	3,258.47	4,750	11,530.70	16,950	5,419.30-	32.0-	36,000
B103 ODOR CONTROL	.00	700	.00	2,000	2,000.00-	100.0-	4,000
B104 FUEL - GENERATORS	.00	0	273.12	7,000	6,726.88-	96.1-	14,000
B112 COMMUNICATION	.00	1,667	6,386.21	8,335	1,948.79-	23.4-	20,000
B113 EMERGENCY/SAFETY EQUIPMENT	937.76	792	6,068.92	3,960	2,108.92	53.3	9,500
B116 SUPPLIES	1,105.26	2,692	8,511.41	13,460	4,948.59-	36.8-	32,300
B117 EMPLOYEE/DUTY COSTS	289.67	2,100	2,984.13	11,500	8,515.87-	74.1-	26,000
B124 CONTRACT SERVICES	.00	0	209,816.00	209,800	16.00	.0	209,800
B130 NPDES PERMIT FEES	.00	0	53,000.00	53,000	.00	.0	53,000
B131 SLUDGE HAULING/DISPOSAL SERVICES	.00	0	46,777.50	40,000	6,777.50	16.9	80,000
B400 CHEMICALS - BUDGET	.00	10,054	.00	50,270	13,740.82-	27.3-	120,650

DATE 10/08/20 MONTH ENDED 09/30/20 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
NOTIFIER BESCRIPTION							
B401 CHEMICALS - DISINFECTION	4,507.96	0	22,360.61	0	.00	.0	0
B402 CHEMICALS - SLUDGE DEWATERING	3,345.84	0	14,168.57	0	.00	.0	0
B501 EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS	57,403.94	2,050	119,121.09	157,250	38,128.91-	24.3-	216,126
B502 EQPT/EQPT REPAIR - DISINFECTION	4,019.94	1,293	11,741.90	6,465	5,276.90	81.6	23,511
B503 EQPT/EQPT REPAIR - EXCESS FLOW	6,411.88	707	33,003.13	18,535	14,468.13	78.1	23,487
B504 EQPT/EQPT REPAIR - GRIT REMOVAL	.00	884	693.68	4,420	3,726.32-	84.3-	38,859
B505 EQPT/EQPT REPAIR - INFLUENT PUMPING	.00	3,094	766.15	21,470	20,703.85-	96.4-	43,132
B506 EQPT/EQPT REPAIR - PRIMARY TREATMENT	.00	2,210	6,852.08	19,050	12,197.92-	64.0-	51,020
B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT	41,788.64	18,315	89,968.37	96,575	6,606.63-	6.8-	141,276
B508 EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	1,325.63	115,000	388,105.10	500,000	111,894.90-	22.4-	504,244
B509 EQPT/EQPT REPAIR - SLUDGE DEWATERING	5,462.60	13,869	9,801.40	65,044	55,242.60-	84.9-	687,168
B510 EQPT/EQPT REPAIR - SLUDGE DIGESTION	600.00	3,625	7,627.29	24,625	16,997.71-	69.0-	99,997
B511 EQPT/EQPT REPAIR - TERTIARY TREATMENT	.00	1,326	.00	14,130	14,130.00-	100.0-	28,414
B512 EQPT/EQPT REPAIR - WWTC GENERAL	350.04	1,043	10,514.96	16,468	5,953.04-	36.2-	35,010
B513 EQPT/EQPT REPAIR - WWTC UTILITIES	9,922.62	15,400	200,430.79	160,100	40,330.79	25.2	795,606
B801 BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS	.00	292	.00	1,460	1,460.00-	100.0-	3,500
B802 BLDG AND GROUNDS - DISINFECTION	.00	100	15,551.14	29,050	13,498.86-	46.5-	29,811
B803 BLDG AND GROUNDS - EXCESS FLOW	.00	0	8,937.88	3,560	5,377.88	151.1	3,560
B804 BLDG AND GROUNDS - GRIT REMOVAL	.00	88	.00	440	440.00-	100.0-	1,061
B805 BLDG AND GROUNDS - INFLUENT PUMPING	.00	664	351.50	3,320	2,968.50-	89.4-	7,963
B806 BLDG AND GROUNDS - PRIMARY TREATMENT	.00	442	.00	2,210	2,210.00-	100.0-	5,305
B807 BLDG AND GROUNDS - SECONDARY TREATMENT	.00	88	.00	440	440.00-	100.0-	1,061
B809 BLDG AND GROUNDS - SLUDGE DEWATERING	.00	715	.00	3,575	3,575.00-	100.0-	15,561
B810 BLDG AND GROUNDS - SLUDGE DIGESTION	.00	310	668.90	21,550	20,881.10-	96.9-	23,713
B811 BLDG AND GROUNDS - TERTIARY TREATMENT	.00	567	378.35	2,835	2,456.65-	86.7-	6,805
B812 BLDG AND GROUNDS - WWTC GENERAL	52,518.78	27,470	85,038.76	121,740	36,701.24-	30.2-	202,019
B813 BLDG AND GROUNDS - WWTC UTILITIES	.00	133	.00	665	665.00-	100.0-	1,591
SECT B TOTALS	196,856.95	242,940	1,398,874.80	1,762,852	363,977.20-	20.7- 3	3,714,050
= SECT C VEHICLES	========	=======	=========	=======		=======	
C222 GAS/FUEL	1,169.72	2,417	5,689.44	12,085	6,395.56-	52.9-	29,000
C225 OPERATION/REPAIR	288.71	667	1,090.62	3,335	2,244.38-	67.3-	8,000
C226 VEHICLE PURCHASES	.00	007	.00	10,000	10,000.00-	100.0-	10,000
C220 VEHICLE PURCHASES	.00						
SECT C TOTALS	1,458.43	•	,				47,000
DEPT 12 TOTALS					358,783.76-		
	========	=======		=======		======	
DEPT 13 O & M EXPENSES - LABORATORY							
SECT A SALARIES AND WAGES							
A009 OPERATIONS MANAGEMENT	7,110.74	8,225	36,921.04	36,396	525.04	1.4	82,250
A040 LABORATORY - BUDGET	.00	16,695	.00	73,875	2,597.82-	3.5-	166,950
A041 LAB - WWTC	10,367.67	0	66,627.38		.00	.0	0
A042 LAB - PRETREATMENT	973.84	0	2,602.04	0	.00	.0	0
A043 LAB - SURCHARGE PROGRAM	.00	0	34.38	0	.00	.0	0
A047 LAB - MICRO	.00	0	490.19	0	.00	.0	0
A048 LAB - ENERGY RECOVERY	463.24	0	1,523.19	0	.00	.0	0

MONTH ENDED 09/30/20

DATE 10/08/20 MONTH ENDED FUND 01 GENERAL FUND

ACTUAL BUDGET ACTUAL-COST CURRENT CURRENT ACTUAL BUDGET BUDGET VAR TOTAL NUMBER DESCRIPTION MONTH MONTH Y-T-D Y-T-DVARIANCE ક BUDGET ______ SECT A TOTALS 18,915.49 24,920 108,198.22 110,271 2,072.78-1.9-249,200 ______ SECT B OPERATIONS AND MAINTENANCE B114 CHEMICALS 7,419 17.800 .00 1,483 3,267.18 4,151.82-56.0-1,333 1,507.90 6,665 5,157.10- 77.4- 16,000 B115 EOUIPMENT/EOUIPMENT REPAIR .00 628.86 1,758 8,790 3,567.64-B116 SUPPLIES 5.222.36 40.6-21.100 467 408.80 B117 EMPLOYEE/DUTY COSTS 29.13 2.335 1.926.20-82.5-5.600 42.95 4,457.05- 99.1-B122 MONITORING EQUIPMENT 42.95 Ω 4,500 9.000 B123 OUTSIDE LAB SERVICES 1,835.00 1,642 8,902.02 8,210 692.02 8.4 19,700 ______ SECT B TOTALS 2,535.94 6,683 19,351.21 37,919 18,567.79- 49.0-89.200 _______ SECT C VEHICLES C222 GAS/FUEL 66.28 46 142.35 230 87.65- 38.1-550 C225 OPERATION/REPAIR .00 0 18.40 100 81.60- 81.6-______ 160.75 330 169.25- 51.3-SECT C TOTALS ______ DEPT 13 TOTALS 21,517.71 31,649 127,710.18 148,520 20,809.82- 14.0- 339,150 DEPT 14 O & M EXPENSES - SEWER SYSTEM SALARIES AND WAGES SECT A 79.23 1.535 4.599.31 6.792 2.192.69-A006 ENGINEERING 32.3-15.350 A050 SEWER MAINTENANCE - BUDGET .00 20,350 .00 90,049 18,117.52 20.1 203,500 A051 SEWER MAINTENANCE 16,695.25 0 101,387.52 .00 . 0 0 A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS 6.779.00 .00 1.802.11 0 .0 0 A060 INSPECTION - BUDGET .00 24,460 .00 108,236 31,786.14-29.4-244,600 0 A061 INSPECTION - NEW CONSTRUCTION .00 1,096.72 0 .00 . 0 0 A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS 3.426.69 Ω 18.885.02 Ω . 0.0 . 0 Ω A063 INSPECTION - PERMIT INSPECTIONS 970.47 Ω 5,467.77 0 .00 .0 0 A064 INSPECTION - MISCELLANEOUS 2,787.90 0 8,784.54 0 .00 .0 Ω A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES 4.152.73 0 32,264.02 0 .0 .00 Ω A066 INSPECTION - CODE ENFORCEMENT 2,306.34 0 9,951.79 0 .00 .0 0 A070 SEWER INVESTIGATIONS - BUDGET .00 1,025 .00 4,536 4,486.08-98.9-10,250 A072 SEWER INVESTIGATIONS 34.14 0 49 92 0 .00 . 0 Ω 50.00 A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE 0 525.00 0 525.00 Ω . 0 ______ 47.370 189,790.61 209,613 19,822.39-9.5- 473.700 SECT A TOTALS 32.304.86 ______ SECT B OPERATIONS AND MAINTENANCE .00 958 4.790 11,500 B112 COMMUNICATION 2.294.44 2.495.56-52.1-B113 EMERGENCY/SAFETY EQUIPMENT 1,294.46 2,117.26 1,815 302.26 4,350 363 16.7 B115 EQUIPMENT/EQUIPMENT REPAIR 6,756.45 4,954 11,647.95 24,770 13,122.05-53.0- 59,450 1,854.80 4,000 B116 SUPPLIES 391.44 333 1,665 189.80 11.4 B117 EMPLOYEE/DUTY COSTS 131.08 1,125 1,348.22 5,625 4,276.78-76.0-13,500 B124 CONTRACT SERVICES .00 8,750 43,750 43,750.00- 100.0- 105,000 .00 B127 JULIE SYSTEM 4,185.36 .00 1,396 6,980 2,794.64- 40.0- 16,750

PAGE 4

DATE 10/08/20 MONTH ENDED 09/30/20 PAGE 5 FUND 01 GENERAL FUND

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	ક	BUDGET
	========	========		=======		=======	
B128 OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	5,500.00	6,250	16,432.00	16,250	182.00	1.1	43,000
B129 REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE	.00	1,000	.00	5,000	5,000.00-	100.0-	12,000
B900 SEWER SYSTEM REPAIRS - BUDGET	.00	170,000	.00	710,000	450,152.15-	63.4-	1,603,600
B902 SEWER SYSTEM REPAIRS - REPLACEMENT	2,685.00	0	11,010.01	0	.00	.0	0
B903 SEWER SYSTEM REPAIRS - REHABILITATION	8.76	0	3,681.26	0	.00	.0	0
B910 SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	76,985.94	0	243,361.10	0	.00	.0	0
B913 SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R	1,055.58	0	1,795.48	0	.00	.0	0
	========	=======		=======	========	======	
SECT B TOTALS	94,808.71	195,129	299,727.88	820,645	520,917.12-		,873,150
= SECT C VEHICLES	========	=======	:========	========	=========	======	=======
C222 GAS/FUEL	1,077.72	2,167	3,631.77	10,835	7,203.23-	66.5-	26,000
C225 OPERATION/REPAIR	611.54	558	2,083.52	2,790	706.48-	25.3-	6,700
C226 VEHICLE PURCHASES	.00	0	23,588.00	44,500	20,912.00-	47.0-	44,500
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SECT C TOTALS	1,689.26	2,725	29,303.29	58,125	28,821.71-	49.6-	77,200
= DEPT 14 TOTALS	128,802.83	245,224	518,821.78		569,561.22-		2,424,050
	•	·		=======	=========	=======	=======
DEPT 15 O & M EXPENSES - LIFT STATIONS							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	.00	390	26.41	1,726	1,699.59-	98.5-	3,900
A009 OPERATIONS MANAGEMENT	.00	990	.00	4,381	4,381.00-	100.0-	9,900
A030 BUILDING AND GROUNDS	109.85	920	258.35	4,071	3,812.65-	93.7-	9,200
A080 LIFT STATION MAINTENANCE	870.96	7,740	7,913.95	34,250	26,336.05-	76.9-	77,400
	========	========		========		=======	
SECT A TOTALS	980.81	10,040	8,198.71	44,428	36,229.29-	81.6-	100,400
=	========	========		========		=======	=======
SECT B OPERATIONS AND MAINTENANCE							
B100 ELECTRICITY	6,529.80	10,625	43,812.51	53,125	9,312.49-	17.5-	127,500
B104 FUEL - GENERATORS	831.43	0	831.43	2,250	1,418.57-	63.1-	4,500
B112 COMMUNICATION	54.85	500	1,497.55	2,500	1,002.45-	40.1-	6,000
B113 EMERGENCY/SAFETY EQUIPMENT	.00	0	.00	500	500.00-	100.0-	1,000
B116 SUPPLIES	.00	0	122.01	200	77.99-	39.0-	400
B520 EQPT/EQPT REPAIR - BUTTERFIELD	.00	100	451.47	500	48.53-	9.7-	2,294
B521 EQPT/EQPT REPAIR - CENTEX	.00	330	103.16	1,650	1,546.84-	93.8-	5,033
B522 EQPT/EQPT REPAIR - COLLEGE	.00	927	429.79	4,635	4,205.21-	90.7-	12,697
B523 EQPT/EQPT REPAIR - EARLSTON	.00	100	103.16	500	396.84-	79.4-	2,183
B524 EQPT/EQPT REPAIR - HOBSON	973.88	0	12,050.45	9,750	2,300.45	23.6	19,947
B525 EQPT/EQPT REPAIR - LIBERTY PARK	1,350.00	120	1,453.16	1,830	376.84-	20.6-	3,748
B526 EQPT/EQPT REPAIR - NORTHWEST	.00	425	103.16	2,125	2,021.84-	95.2-	6,674
B527 EQPT/EQPT REPAIR - VENARD	1,601.97	120	2,053.44	1,830	223.44	12.2	5,404
B528 EQPT/EQPT REPAIR - WROBLE	.00	100	558.16	540	18.16	3.4	10,472
B529 EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	194.94	2,260	2,698.61	17,800	15,101.39-	84.8-	36,848
B820 BLDG AND GROUNDS - BUTTERFIELD	126.20	0	665.00	0	665.00	.0	0
B821 BLDG AND GROUNDS - CENTEX	126.20	0	673.00	0	673.00	.0	0
B823 BLDG AND GROUNDS - EARLSTON	126.20	0	660.00	0	660.00	.0	0
B824 BLDG AND GROUNDS - HOBSON	196.95	0	1,749.20	0	1,749.20	.0	0

DATE 10/08/20 MONTH ENDED 09/30/20 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
B825 BLDG AND GROUNDS - LIBERTY PAR		0	680.00	0	680.00	. 0	0
B826 BLDG AND GROUNDS - NORTHWEST	126.20	0	718.00	0	718.00	. 0	25,000
B827 BLDG AND GROUNDS - VENARD	126.20	0	673.00	0	673.00	.0	0
B828 BLDG AND GROUNDS - WROBLE	126.20	0	680.00	5,000	4,320.00-	86.4-	5,000
B829 BLDG AND GROUNDS - LIFT STATIO		2,142	.00	12,710	12,710.00-	100.0-	27,700
SECT B TOTALS	12,617.22	17,749	72,766.26	117,445	44,678.74-	38.0-	302,400
					==========		
DEPT 15 TOTALS	13,598.03	27,789	80,964.97	161,873	80,908.03-	50.0-	402,800
DEPT 17 O & M EXPENSES - INSUR	ANCE & EMPLOYEE BENEFITS	:=======	=======	=======		======	
SECT E INSURANCE AND EMPLOYER	BENEFITS						
E452 LIABILITY/PROPERTY	100.00	0	206,948.82	208,000	1,051.18-	.5-	208,000
E455 EMPLOYEE GROUP HEALTH	36,943.83	42,833	189,515.61	214,165	24,649.39-		514,000
E460 IMRF	22,803.53	26,235	132,028.26	140,000	7,971.74-	5.7-	318,000
E461 SOCIAL SECURITY	17,060.76	18,653	102,265.92	103,842	1,576.08-	1.5-	232,000
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SECT E TOTALS	76,908.12	87,721	630,758.61	666,007	35,248.39-	5.3- 1	,272,000
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	=========		========	=======		=======	
DEPT 17 TOTALS	76,908.12	87,721	630,758.61	666,007	35,248.39-	5.3- 1	,272,000
DEPT 91 SA EXPENSE	=========	========	=======	=======	========	======	=======
	=========			=======	=========	=======	
DEPT 91 TOTALS	.00	0	.00	0	.00	C)
FUND EXPENSE TOTAL	645,030.18				1,111,098.26-	21.9-10	
FUND 01 TOTALS	593,012.56-	409,190-	584,667.85-	419,213	1,003,880.85-	239.5- 1	,272,650
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DATE 10/08/20 MONTH ENDED 09/30/20 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	853.61- 1,505.00-	7,500-	4,072.49- 75,165.96-	37,500-	90,000-	
DEPT 05 TOTALS	2,358.61-	8,908-	79,238.45-	44,540-	106,900-	
= DEPT 30 CAPITAL EXP - ARRA - LOAN REPAYMENTS		=========		:=======	========	
0500 PROJECT BUDGET	.00	0	.00	0	93,200	
DEPT 30 TOTALS	.00	0	.00	0	93,200	
= DEPT 36 CAPITAL EXP - LIBERTY PARK LIFT STAT		========			=======	
DEPT 36 TOTALS	.00	0	.00	0	0	
DEPT 47 CAPITAL EXP - CENTEX LIFT STATION UP	GRADE					
0502 DESIGN ENGINEERING/ARCHITECTURAL	.00	0	.00	0	50,000	
DEPT 47 TOTALS	.00	0	.00	0	50,000	
= DEPT 74 CAPITAL EXP - SEWER - UNSEWERED AREA		========		:=======	=======	
0500 PROJECT BUDGET	.00	7,500	.00	7,500	7,500	
DEPT 74 TOTALS	.00	7,500	.00	7,500	7,500	
FUND EXPENSE TOTAL	.00	7,500	.00	7,500	150,700	
FUND 02 TOTALS	2,358.61-		79,238.45-	37,040-	43,800	

DATE 10/08/20 MONTH ENDED 09/30/20 PAGE 8

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-DBUDGET 85.91- 1,371- 1,178.54- 6,855- 16,450-3007 INTEREST ON INVESTMENTS 3009 SEWER PERMIT FEES 6,496.00- 20,833- 162,182.85- 104,165- 250,000-______ 6,581.91- 22,204- 163,361.39- 111,020- 266,450-DEPT 05 TOTALS ______ DEPT 30 CAPITAL EXP - ARRA - LOAN REPAYMENTS 0500 PROJECT BUDGET .00 0 28,900 .00 ______ DEPT 30 TOTALS .00 0 28,900 ______ DEPT 31 CAPITAL EXP - WWTC - CHP BIOGAS ______ DEPT 31 TOTALS .00 0 .00 0 CAPITAL EXP - WWTC - SECOND TURBOBLOWER ______ DEPT 32 TOTALS .00 0 ______ DEPT 33 CAPITAL EXP - WWTC - DIGESTER MIXING/GAS PIPING ______ 0 .00 DEPT 33 TOTALS 0 0 ______ DEPT 34 CAPITAL EXP - WWTC - GREASE WASTE DELIVERY RAMP ______ 0 .00 0 DEPT 34 TOTALS .00 ______ DEPT 35 CAPITAL EXP - WWTC - CHP BIOGAS PHASE 2 ______ DEPT 35 TOTALS .00 0 0 0 ______ DEPT 37 CAPITAL EXP - WWTC - GREASE RECEIVING STATN NO2 ______ DEPT 37 TOTALS 0 0 .00 ______ DEPT 38 CAPITAL EXP - WWTC - PROPERTY ACQUISITION ______ .00 0 DEPT 38 TOTALS 0 .00

DATE 10/08/20 MONTH ENDED 09/30/20 PAGE 9

FUND 03 CONSTRUCTION FUND

			ACTUAL	BUDGET				
		COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL	
NUMBER	DESCRIPTION		MONTH	MONTH	Y-T-D	Y-T-D	BUDGET	
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		==				=======	=======	
DEPT	39 TOTALS		.00	0	.00	0	0	
		==				========	========	
DEPT 40	CAPITAL EXP	- WWTC - LOAN REPAYMENT						
		==	========	========		========	========	
DEPT (40 TOTALS		.00	0	.00	0	0	
		==	========	=======		========	========	
FUND 1	EXPENSE TOTAL		.00	0	.00	0	28,900	
		==	========	=======		========	========	
FUND	03 TOTALS		6,581.91-	22,204-	163,361.39-	111,020-	237,550-	

TREASURER'S REPORT

DATE 10/08/20 MONTH ENDED 09/30/20 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	EST ON INVESTM	IENTS	44.91-	46-	221.65-	230-	550-	
DEPT ()5 TOTALS	==	44.91-	46-	221.65-	230-	550-	
DEPT 59	CAPITAL EXP	SEWER - SEWER EXTENSION	IS	========		=======		
DEPT 5	59 TOTALS	==	.00	0	.00	0	0	
DEPT 65	CAPITAL EXP) DEPTH					
DEPT 6	55 TOTALS	==	.00	0	.00	0	0	
FUND E	EXPENSE TOTAL		.00	0	.00	0	0	
FUND ()5 TOTALS	==	44.91-		221.65-	230-	550-	

DATE 10/08/20 MONTH ENDED 09/30/20 PAGE 11

FUND 71 SEWER EXTENSIONS ESCROW

FUND 71 TOTALS

NUMBER	COST DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET	
DEPT 05	REVENUES						
3007 INTERE	ST ON INVESTMENTS	8.92-	- 0	44.02-	0	0	
DEPT 0	5 TOTALS	8.92-	- 0	44.02-	0	0	
DEPT 92	SEWER EXPENSE	========			=======	=======	
DEPT 9	2 TOTALS	.00	0	.00	0	0	
FUND E	XPENSE TOTAL	.00	0	.00	 0 =======	0	.=======

8.92- 0 44.02- 0 0

Personnel

Pete Ulrich, a former employee of the District, passed away on September 16. Pete was a sewer system employee for the District for more than twenty years (1974 – 1995), which included serving as the Sewer System (Street Crew) Supervisor for numerous years, and was rehired (1996-1998) as a part-time employee to assist with building and grounds and biosolids handling.

Incident/Injury Reporting

Employees should remember that it is very important to immediately document workplace incidents and/or injuries that occur. Prompt reporting enables the employee's supervisor and the District's Safety Coordinator (Jessie Gwozdz) to address on a timely basis what could be a safety hazard, take steps to implement an improved work process or pursue other measures to better the working environment for all employees, contractors and visitors. Thank you in advance for your assistance with this!

COVID-19 Measures

Effective September 25, if you have been traveling to and are returning from the following states, you will be asked to self-quarantine prior to returning to work: Alabama, Arkansas, Georgia, Idaho, Iowa, Kansas, Minnesota, Mississippi, Missouri, Montana, Nebraska, North Dakota, Oklahoma, Puerto Rico (US Commonwealth), South Carolina, South Dakota, Tennessee, Utah, and Wisconsin. In addition, if you travel by air, you will also be asked to self-quarantine prior to returning to work.

Thank you for your continued patience and understanding in following measures to keep all employees safe.

Flu Shots

The District will again be offering free flu shots to all employees this year. We have a tentative date of October 6 currently on the calendar for an on-site opportunity for employees to receive a flu shot, but we are still confirming those details. Additional details for employees will be confirmed next week.

FOIA Response

On August 26, the District received a Freedom Of Information Act (FOIA) request from SmartProcure, a company that specializes in government procurement data. The information requested from the District included employee names, position titles, employee email addresses, direct phone numbers (at an employee's desk phone), and cell phone numbers (where the cell phone is provided to the employee by the District). Clearly, this information is being requested for solicitation purposes so that either SmartProcure, or a company that purchases information from them, can solicit business from the District. As part of evaluating whether or not this information was disclosable or if it could be exempt from disclosure, the District consulted with its legal

counsel, Michael Philipp. Upon review of the law, it was determined that this information is public information and must be disclosed upon request by the public. As this specific request was for commercial purposes, the District was afforded a statutory response window of twenty-one (21) business days – with September 25 being the end of that response period. In compliance with the Illinois FOIA, the District is disclosing this information today to the requestor. None of the information provided contains the employee's personal phone numbers or personal email addresses.

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

This project will be rebid.

2) WWTC WAS Mechanical Thickening

The WAS Thickener was started up this week.

3) Composting Pilot

This week, the second composting heap was rebuilt, moving it from Phase 1 to Phase 2 of the process.

4) Stanley Avenue Sanitary Sewer Rehabilitation

The lining is complete.

5) Sherman Street Sanitary Sewer Replacement

Construction on this project was started last week. Work was halted almost immediately due to a conflict with a water main.

6) CHP #1 Replacement

Demolition of CHP #1 is ongoing. The CHP equipment has shipped.

7) 2020 Sewer Cleaning and Televising

Work was expected to start today.

Personnel

Congratulations to Todd Freer as he has been promoted to the position of Lead Sewer System Engineering Technician as of October 5! Kim Giardini resumed her Administrative Assistant position on September 28, and the District has reposted its Sewer System Permit Technician job listing. Please direct all interested persons for this position to submit an application electronically through the District's website at https://www.dgsd.org/opportunities/ or to view our ad on LinkedIn.

Employee Anniversaries

Congratulations to Todd Freer for 10 years of service as of September 6, Malwina Serpa for 10 years of service as of September 27, Ed Bailie for 15 years of service as of October 10, and Joe Magiera for 10 years as of October 11 (part-time start with the District was on June 2, 2000)!

Employee Outerwear Shop

The District's Outerwear Shop for eligible employees is now active once again and can be found in the Employee Portal once they log in. This format is the same as last year and all the prices are listed per item on the site. If you have any questions on how much of your reimbursement amount for the calendar year remains, please contact Carly. The cutoff for any orders through this option is Wednesday, October 21.

District Address Associated with Calling 911

Employees should note that in the event of calling 911, the Emergency Response Dispatcher will be notified that the District's address is 5003 Walnut Avenue, Downers Grove. If the employee calling 911 is located at the District's Administration Center, they should alert the Emergency Response Dispatcher that the correct address to respond to is 2710 Curtiss Street, Downers Grove.

COVID-19 Measures

Effective October 9, if you have been traveling to and are returning from the following states, you will be asked to self-quarantine prior to returning to work: Alabama, Alaska, Arkansas, Idaho, Iowa, Kansas, Kentucky, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, North Dakota, Oklahoma, Puerto Rico (US Commonwealth), South Carolina, South Dakota, Tennessee, Utah, Wisconsin and Wyoming. In addition, if you travel by air, you will also be asked to self-quarantine prior to returning to work.

Thank you for your continued patience and understanding in following measures to keep all employees safe.

Voluntary Life Insurance

October 1 through November 30 is the open enrollment period for the Voluntary Group Life Plan from the National Conference on Public Employees Retirement Systems (NCPERS). This plan is available only through IMRF's participation in NCPERS and our participation in IMRF. The plan is underwritten by Prudential and administered by HealthSmart Benefit Solutions, Inc. This is not an IMRF plan.

The plan is designed to supplement whatever other life insurance you may have purchased on your own, the life insurance benefit of \$50,000 provided by the District to full-time employees through a policy with NIS/Kansas City Life, and the death benefit provided by IMRF. The enclosed brochure gives you more details. To enroll, review the brochure and complete the enrollment form provided by Clay a week ago. Return the enrollment form to Clay no later than November 30, 2020. 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 reenroll and a brochure has not been provided to you at this time. If you choose not to enroll at this time, the next open enrollment period will be October 1 through November 30, 2021. Please note that the monthly premium is \$16.

Notice regarding Medicare Part D Prescription Drug Coverage

As required by the Center for Medicare and Medicaid Services, notices are being distributed separately to employees about your prescription drug coverage and Medicare. This Notice is required annually. Even though only a few District employees may currently be eligible for Medicare, we are required to distribute the attached Notice to all employees. Please review this Notice and contact Clay if you have any questions.

Notice regarding Women's Health and Cancer Rights Act

Attached notices are being distributed as well to employees regarding the Women's Health and Cancer Rights Act.

TopHealth

Enclosed is the October Edition of TopHealth Newsletter.

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

This project will be rebid in the spring. Baxter & Woodman is currently working on modifications to the plans and specifications discussed with District staff.

2) WWTC WAS Mechanical Thickening

The WAS Thickener startup has been completed. An actuated valve has been ordered to install at the inlet of the thickener tank to avoid overfilling the tank after the pump shuts off.

3) Composting Pilot

The second composting heap will be flipped from Phase 2 to Phase 3 next week.

4) Sherman Street Sanitary Sewer Replacement

The sewer installation and water main relocation are expected to be completed on October 9 and 10.

5) CHP #1 Replacement

Demolition of CHP #1 is ongoing. The CHP equipment has shipped.

6) 2020 Sewer Cleaning and Televising

Work is ongoing.

Personnel

The District still has an open Sewer System Permit Technician position. Please direct all interested persons for this position to submit an application electronically through the District's website at https://www.dgsd.org/opportunities/ or to view our ad on LinkedIn.

Annual Treasurer's Report

In October, the District prepared the District's Annual Statement of Receipts and Disbursements for the fiscal year ended April 30, 2020 and will be filing it with the DuPage County Clerk. Per State statute, the report includes payments of salaries and wages to each employee, which we report by ranges of earnings, rather than the actual dollar amount paid to each employee.

COVID-19 Measures

Effective October 23, if you have been traveling to and are returning from the following 31 states, you will be asked to self-quarantine prior to returning to work: Alabama, Alaska, Arkansas, Colorado, Delaware, Idaho, Indiana, Iowa, Kansas, Kentucky, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, Puerto Rico (US Commonwealth), Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, West Virginia, Wisconsin and Wyoming. In addition, if you travel by air, you will also be asked to self-quarantine prior to returning to work.

Thank you for your continued patience and understanding in following measures to keep all employees safe.

TopHealth

The November edition of TopHealth is enclosed.

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, 2020. 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, 2021.

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

This project will be rebid in the spring. Baxter & Woodman is currently working on modifications to the plans and specifications discussed with District staff.

2) WWTC WAS Mechanical Thickening

The WAS Thickener startup has been completed. An actuated valve has been installed at the inlet of the thickener tank to avoid overfilling the tank after the pump shuts off. This valve will be added to the SCADA programming soon, and the WAS thickener is expected to be placed into continuous service in early November.

3) Composting Pilot

The second composting heap will be ready for screening next week.

4) Sherman Street Sanitary Sewer Replacement

The sewer installation and water main relocation are complete.

5) CHP #1 Replacement

Parts of the CHP system have arrived. The engine is in the United States, waiting to go through Customs. Installation of the roof curbs and the roofing are scheduled for next week, pending weather conditions.

6) 2020 Sewer Cleaning and Televising

Work is ongoing.

ANNUAL REPORT

2020

Stronger Together.

CREATING CONNECTION DURING A TIME OF DISTANCE.















OUR IMPACT

420

Total Members

331

PUBLIC AGENCY MEMBERS

53

CORPORATE AFFILIATES

26

LEGAL AFFILIATES

10

SUPPORTING AFFILIATES

128+ Million

Approx. Collective Service Area Population

94%

Retention Rate (2019-2020)

OUR GROWTH

24

New Members

19

New Public Agency Members

10

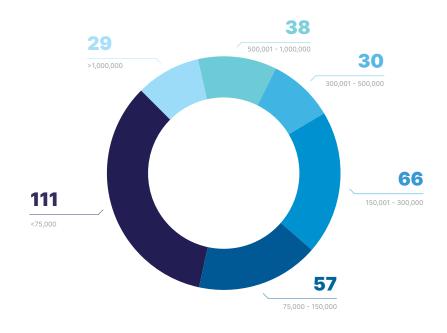
Different States Served by New Members

51% (168)

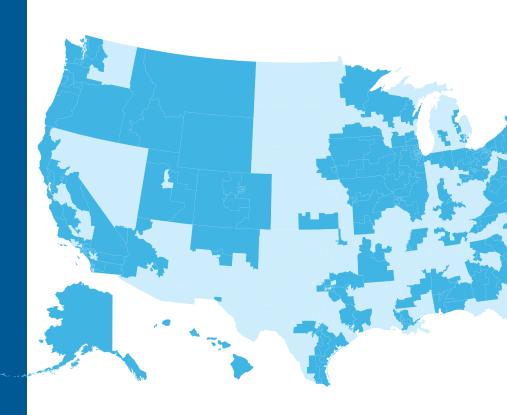
Share of NACWA membership that is Small or Medium (serving populations of 150K or less)

OUR PUBLIC AGENCY MEMBERS

BY SERVICE AREA POPULATION



NACWA has significantly increased its presence in key media outlets this year, continuing its mission to elevate clean water as a national priority and advance clean water advocacy.



INTEGRATED PLANNING

January 24, 2020 New York Times

"Water utilities are environmentalists and public stewards. To the extent more time or flexibility is requested on a given consent decree, it is because it is needed to attain compliance with the terms of that agreement."

- ADAM KRANTZ | CEO, NACWA



267

Congressional Districts Represented

62%

Member Coverage of Congressional Districts Nationwide

NACWA Goal: To have public agency members in every congressional district nationwide actively advocating for sustainable clean water policies that benefit local communities.

ADVOCACY

- Provided comprehensive advocacy analysis, resources and tools for public clean water utilities to engage with national policymakers around the sector's needs and challenges related to COVID-19.
- Engaged in strong advocacy with Congress and the federal government to ensure that public clean water employees are considered "essential employees" during COVID-19 and highlighted critical sector financial needs for federal government assistance due to the pandemic.
- Secured introduction for the first time of federal bipartisan, bicameral legislation to establish a lowincome ratepayer water assistance program, and advocated passage by the U.S. House of \$1.5 Billion in emergency low-income ratepayer water assistance.
- Advocated for the appropriate federal regulation of PFAS to protect public clean water utilities from unfair liability, including publication of a considerations document for utilities and development of reports on fate, transport and cost of PFAS in the biosolids context.
- Obtained commitment from EPA to seek comment on and advance a new approach to evaluating affordability that better accounts for impacts on low-income customers across all Clean Water Act programs – a major advocacy win for the public clean water sector.
- Represented the interests of NACWA members and the municipal clean water community in federal litigation across the country addressing issues such as Clean Water Act variances, nutrient water quality criteria, and combined sewer overflow permitting requirements.
- Led conversation with EPA and the states to begin setting out a rational path forward for communities who have completed their combined sewer overflow long-term control plans, but whose receiving waters may still not be achieving water quality standards.
- Increased the voice of the public clean water community in national media through placement in publications like Politico, Roll Call, Congressional Quarterly, The New York Times, and The Washington Post.
- Pushed back on proposed federal water infrastructure funding cuts to secure strong 2020 federal water infrastructure funding, including the first ever appropriations for EPA's Sewer Overflow and Stormwater Control Grants.
- Contributed to the development and roll out of EPA's Water Reuse Action Plan, including a focus on pretreatment, permitting, and emerging contaminant considerations.
- Supported EPA efforts to elevate the importance of water workforce programs, including securing \$1 million in federal grant funding for this effort.

ENGAGEMENT

- NACWA provided unmatched opportunities for peer-to-peer connection through utility executive dialogues, regional meetings and increased sharing of best practices through "virtual" meetings and our online Engage platform.
- Continued to provide high-value content and collaborative opportunities by pivoting the 2020 NACWA in-person events to interactive webinars, offered free of charge to members and non-member public agencies and affiliates.
 NACWA welcomed over 7,300 total participants to these virtual events.
- The National Environmental Achievement Awards honored 6 individuals and 16 high-achieving Member Agencies for environmental awareness, innovation, creativity, and technical advancement. Award-winning Member Agency projects were featured monthly in the Member Spotlight section of the website.
- Over 440 Member Agency treatment facilities will be awarded with Peak Performance honors at the Platinum, Gold or Silver levels. 152 of those facilities achieved Platinum honors for perfect compliance for five consecutive years or more, with the top performing plant being recognized for 31 years of perfect compliance.
- The Excellence in Management Program received 11
 applications from Member Agencies for their extraordinary
 and innovative utility management practices.
- NACWA continues its collaboration on the Utility of the Future Today Recognition Program with the Program recognizing 65 successful applicants this year.

ENGAGEMENT BY THE NUMBERS

20,000+

Combined Social Media Followers

525+

Awards Given to NACWA Members

7,300+

Webinar and Virtual Event Attendees

OUR VISION FOR 2021

- Ensure that the priorities of the public clean water sector are front and center for the new 117th Congress including infrastructure funding, recovery from the COVID-19 pandemic, assistance for low-income water ratepayers, and proper regulation of water quality concerns especially in any infrastructure or stimulus package.
- Expand peer-to-peer learning opportunities among utility executives, including through a series of utility executive webinars, with a focus on leadership, management and financial challenges especially around COVID-19 recovery issues.
- Continue to grow and guide the conversation around water affordability, including ratepayer assistance, and ramp up communication around the cost of providing clean water and improving the federal-state-local clean water partnership.
- Maintain dialogue with EPA as it evaluates changes to its affordability methodology to ensure the Agency follows through with its commitment to update its approach.
- Accelerate conversations with key national agriculture groups to explore more collaboration among the municipal and agriculture communities at the watershed level.
- Increase the national dialogue around the critical role clean water utilities play in their communities, in their watersheds, and for the nation as a whole – with a particular emphasis on the environmental, financial and social benefits provided by the sector.
- Position the public clean water sector as a key stakeholder in conversations around the 50th anniversary of the Clean Water Act in 2022 and present a comprehensive vision of what the sector believes the next 50 years of clean water policy should be.

COVID-19 RELIEF

May 5, 2020 The Washington Post

"Access to sanitation and hygiene is critical to public health all the time and especially now in addressing the crisis."

KRISTINA SURFUS
 MANAGING DIRECTOR, GOVERNMENT AFFAIRS | NACWA



A MESSAGE FROM NACWA'S PRESIDENT

Our nation has been through unprecedented upheavals in recent months. In my capacity as incoming President of NACWA and Director of KC Water, I believe that in spite of the challenges caused by a deadly pandemic and the racial divides that continue to plague our nation, we have grown and will continue to grow stronger together.

During this time, NACWA is playing — and will continue to play — an even more vibrant role in connecting us to share best practices and shape a policy landscape that grows more complex each and every day. We will do so by catering to our strengths of public service and an unmatched commitment to our diverse communities and our water workforce. As a utility leader, I know that the water workforce is made up of heroes. It is very important to celebrate these "H20 Heroes" and to ensure the policy landscape prioritizes our needs as an essential services sector.

I would like to thank NACWA outgoing President, John Sullivan, Chief Engineer of the Boston Water & Sewer Commission, the NACWA Board of Directors, and our NACWA staff for their amazing leadership during this very challenging time. If you look at the actions that have been taken and the progress that has been made since the pandemic began I think you will agree that it is truly remarkable.

The ability of NACWA to respond swiftly to changing national circumstances is, in my view, its greatest strength. We have influence, however, only to the extent that all utilities — large, medium, and small — weigh in, through NACWA.

NACWA's membership grew this past year in the wake of the pandemic — a testament to the return on investment that NACWA provides. It is my commitment to the members that we will build on what has made NACWA successful to date – aggressive and influential advocacy coupled with the sharing among an unparalleled utility leaders network capable of lifting us to a new level of public service and environmental sustainability.

I look forward to seeing everyone soon at a NACWA conference and to the resumption of something resembling "normal". Please accept my sincere thanks for all you do. Know that my commitment will be to ensure that NACWA continues to be a relentless advocate and unparalleled peer-to-peer resource for you and the clean water sector.

Sincerely,

Terry Leeds

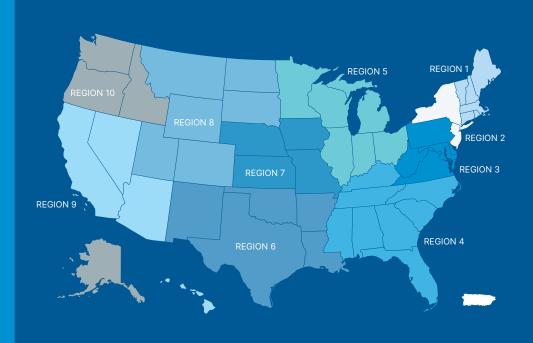
NACWA President Director | KC Water Kansas City, MO To meet its members' needs in response to the pandemic, NACWA has...

- Reversed its previous decision to raise dues 3.5% and will maintain membership dues at their current rate, in response to the revenue pressures NACWA's public utility and private sector affiliates are facing;
- Canceled/rescheduled almost all of its in-person conferences including Water Week with over 30 partnering organizations and a much-anticipated 50th Anniversary Conference and Gala scheduled for July in Seattle and swiftly replaced them all with high-value webinars that have been made accessible to all members and non-member public agencies free of charge throughout this fiscal year as a benefit to the members and the water sector as a whole;
- Ensured that the water/wastewater workforce is now deemed "essential" by key federal and state decision-making bodies;
- Shared amongst all members utilities' continuity
 of operations plans (COOPs) and return to work
 plans that are keeping the water workforce and the
 communities we serve safe:
- Advanced in stimulus legislation provisions for federal grant funds for utilities that are continuing to serve low-income households despite the inability to pay their water/sewer bills and advancing affordability reform with EPA;
- Gathered vital information on the billions of dollars of revenue loss to utilities resulting from the pandemic and the related business shutdown/ unemployment crisis to maximize opportunities for federal funding eligibility for water/wastewater utilities;
- Provided a forum for wastewater utility leaders
 to discuss the opportunities for the surveillance of
 COVID-19 in wastewater to provide an early warning
 system for the next potential pandemic hotspots;
- Raised the "Toilets Are Not Trashcans" initiative
 to federal priority status as wipes and other
 non-flushable products which now include masks
 and gloves used as personal protective equipment
 (PPE) are even more routinely used and unfortunately
 flushed down the toilet; and
- Positioned the water sector to receive a significant portion of any future jobs/stimulus, infrastructurebased federal funding.

ADVOCACY. UNITY. VALUE.

NACWA is the only national association that solely represents public clean water agencies. Strengthened by the collective voice of our members, we are the leader in utility advocacy, and instrumental in guiding federal legislative and regulatory policy to benefit every community across the country. You make an impact—thank you for joining us in elevating clean water as a national priority!

NACWA PUBLIC AGENCY MEMBERS BY EPA REGION



REGION 1

CONNECTICUT

- Greater New Haven Water Pollution Control Authority
- Joint Facility/Colchester-East Hampton
- The Metropolitan District
- The Town of Greenwich
 Water Pollution Control Authority for the City of Norwalk

- Caribou Utilities District
- City of Saco
- City of South Portland Water Resource Protection
- Portland Water District Sanford Sewerage District
- York Sewer District

MASSACHUSETTS

- Boston Water & Sewer Commission
- City of Worcester
- Lowell Regional Wastewater Utility
 Massachusetts Water Resources Authority
- South Essex Sewerage District Springfield Water & Sewer Commission
- Unner Blackstone Clean Water

NEW HAMPSHIRE

City of Manchester Public Works Department

RHODE ISLAND

Narragansett Bay Commission VERMONT

South Burlington Water Quality Department

REGION 2

NEW JERSEY

- Atlantic County Utilities Authority Bayshore Regional Sewerage Authority
- Bergen County Utilities Authority Camden County Municipal Utilities Authority
- Hanover Sewerage Authority
- Joint Meeting of Essex & Union Counties
- Linden Roselle Sewerage Authority
- Middlesex County Utilities Authority
 North Bergen Municipal Utilities Authority
- Northwest Bergen County Utilities Authority
 Ocean County Utilities Authority

- Passaic Valley Sewerage Commission
- Plainfield Area Regional Sewerage Authority
- Rahway Valley Sewerage Authority Secaucus Municipal Utilities Authority
- Stony Brook Regional Sewerage Authority Western Monmouth Utilities Authority

NEW YORK

- Buffalo Sewer Authority City of Ithaca Department of Public Works
- Erie County Division of Sewerage Management Monroe County Department of Environmental
- NYC Department of Environmental Protection Onondaga County Department of Water
- Environment Protection Rockland County Sewer District #1

PUERTO RICO

Puerto Rico Aqueduct and Sewer Authority

REGION 3

DELAWARE

City of Wilmington Department of Public Works

DISTRICT OF COLUMBIA

DC Wate

- Anne Arundel County Department of Public Works
- Baltimore City Department of Public Works Howard County Department of Public Works
- Washington Suburban Sanitary Commission

PENNSYLVANIA

- Allegheny County Sanitary Authority
- Capital Region Water
- City of Lancaster
 Derry Township Municipal Authority
- Philadelphia Water Department
 Pittsburgh Water & Sewer Authority

VIRGINIA

- Alexandria Renew Enterprises
 Arlington County Department of Environmental Services - Water Pollution Control Bureau
- Chesterfield County Utilities City of Lynchburg Department of Water Resources
- City of Richmond Department of Public Utilities City of Virginia Beach Department of Public Utilities

- County of Stafford Department of Utilities
- Fauquier County Water & Sewerage Authority

Fairfax County Wastewater Management Program

- Hampton Roads Sanitation District
- Hanover County Department of Public Utilities Henrico County Public Utilities

- Hopewell Water Renewal Loudoun Water
- Prince William County Service Authority Upper Occoquan Service Authority
- Western Virginia Water Authority

WEST VIRGINIA

- Beckley Sanitary Board
- Berkley County Public Service Sewer District
- Charles Town Utility Board City of Fairmont
- Huntington Water Quality Board
- Morgantown Utility Board
- Parkersburg Utility Board

REGION 4

- ALABAMA Danhne Utilities
- Jefferson County Commission
- Mobile Area Water & Sewer System
- Montgomery Water Works & Sanitary Sewer Board
- The Water Works and Sewer Board of the City of Prichard

- City of Boca Raton Utility Services Department
- Emerald Coast Utilities Authority Marion County Utilities
- Miami-Dade County Water and Sewer Department Orange County Utilities
- Toho Water Authority

GEORGIA

- City of Atlanta Department of Watershed Management
- City of Augusta Utilities Department
- City of Cumming
- Columbus Water Works
- DeKalb County Department of
- Watershed Management
 DeKalb County Public Works -
- Roads and Drainage Division
 Gwinnett County Department of Water Resources
 - Macon Water Authority Newton County Water & Sewerage Authority

- Bowling Green Municipal Utilities
- Caveland Environmental Authority Louisville & Jefferson County Metropolitan Sewer District

MISSISSIPPI

City of Jackson

- NORTH CAROLINA
- Charlotte Water City of Greensboro Water Resources Department
- City of Raleigh Public Utilities Department Metropolitan Sewerage District of Buncombe County
- Orange Water & Sewer Authority Town of Cary

SOUTH CAROLINA

- Beaufort Jasper Water & Sewer Authority
- Charleston Water System
- Greenwood Metropolitan District
- Mount Pleasant Waterworks Renewable Water Resources
- Spartanburg Water
 Summerville Commissioners of Public Works
- Taylors Fire & Sewer District

- TENNESSEE
- City of Johnson City
- City of Kingsport City of Memphis Division of Public Works
- Hallsdale Powell Utility District
- Knoxville Utilities Board Metropolitan Government of Nashville &
- Davidson County
 Murfreesboro Water Resources Department

REGION 5

- ILLINOIS American Bottoms Regional Wastewater
- Treatment Facility
 Bloomington & Normal Water Reclamation District
- City of Joliet, Department of Public Utilities
- City of Lockport

 Downers Grove Sanitary District
- EJ Water Cooperative, Inc.
- Flagg Creek Water Reclamation District
- Fox Metro Water Reclamation District Fox River Water Reclamation District

- Glenbard Wastewater Authority
- Greater Peoria Sanitary District
- Kankakee River Metropolitan Agency Kishwaukee Water Reclamation District
- Metropolitan Water Reclamation District of Greater Chicago North Shore Water Reclamation District
- Rock River Water Reclamation District Sanitary District of Decatur

- Thorn Creek Basin Sanitary District Urbana & Champaign Sanitary District
- Village of Deerfield Wheaton Sanitary District
- Yorkville-Bristol Sanitary District

INDIANA

- Citizens Energy Group
- City of Fort Wayne
- City of Jeffersonville Wastewater Department
- City of South Bend Wastewater Treatment Plant
- City of Valparaiso Elden Kuehl Pollution Control Facility
- Gary Sanitary District

MICHIGAN

- City of Grand Rapids Environmental Services
- City of Saginaw Detroit Water & Sewerage Department
- Genesee County Drain Commissioner Water & Waste Services
- Great Lakes Water Authority
 Oakland County Water Resources
- Commissioner Ypsilanti Community Utilities Authority

MINNESOTA

- City of Rochester, MN Water Reclamation Plant
- Metropolitan Council Environmental
- Western Lake Superior Sanitary District

OHIO

- Akron Water Reclamation Services
- Avon Lake Regional Water
- City of Canton Water Reclamation Facility
- City of Columbus Department of Public Utilities
- City of Dayton Department of Water
- City of Defiance
- City of Elyria Wastewater Pollution Control City of Lakewood
- City of Lebanon
- City of Lima Utilities Department
- City of Sidney
 City of Toledo Department of Public Utilities
- Metropolitan Sewer District of Greater Cincinnati
- Montgomery County Environmental
- Services
- Northeast Ohio Regional Sewer District

WISCONSIN

- City of Beloit Water Resources Division
- City of Fond du Lac Wastewater Treatment & Resource Recovery Facility
- City of Superior, Environmental
- Services Division
 Madison Metropolitan Sewerage District
- Milwaukee Metropolitan Sewerage District NEW Water
- Racine Wastewater Utility

REGION 6

ARKANSAS

- Little Rock Water Reclamation Authority Pine Bluff Wastewater Utility

LOUISIANA

- East Baton Rouge Sewerage Commission
- Sewerage & Water Board of New Orleans

NEW MEXICO

- Albuquerque-Bernalillo County Water Utility Authority
- · City of Santa Fe

OKLAHOMA

· City of Tulsa Water and Sewer Department

TEXAS

- Austin Water
- Benbrook Water Authority
- City of Corpus Christi- Water Utilities
- City of Dallas Water Utilities City of Denison
- City of Garland
- City of Grapevine

- City of Houston Public Works & Engineering/ Public Utilities Division
- El Paso Water
- Fort Worth Water Department
- Guadalupe-Blanco River Authority
- Gulf Coast Authority
 North Texas Municipal Water District
- San Antonio Water System San Jacinto River Authority
- Trinity River Authority of Texas
 Upper Trinity Regional Water District

REGION 7

IOWA

- City of Ames Water & Pollution Control Department
- City of Cedar Rapids, Utilities Department
- City of Des Moines
- City of Muscatine
- Iowa Lakes Regional Water

- City of Lawrence Department of Utilities City of Olathe
- City of Wichita
- Johnson County Wastewater
- Unified Government of Wyandotte County

MISSOURI

- City of Moberly
- City of Saint Charles, Missouri
- City of Springfield
 City of St. Joseph Water Protection
- Hannibal Board of Public Works Independence Water Pollution Control Department
- Jefferson City Public Works Department KC Water
- Little Blue Valley Sewer District
- Metropolitan St. Louis Sewer District

NEBRASKA

· City of Omaha Public Works Department

REGION 8

COLORADO

- Boxelder Sanitation District Centennial Water & Sanitation District
- City of Aurora City of Fort Collins Utilities
- City of Greeley Water and Sewer Department
- City of Pueblo Wastewater Department Colorado Springs Utilities Environmental Services
- Platte Canyon Water and Sanitation District Pleasant View Water & Sanitation District
- Roxborough Water & Sanitation District South Platte Water Renewal Partners

- MONTANA City of Billings
- City of Bozeman City of Great Falls
- City of Kalispell City of Livingston
- City of Missoula City of Whitefish

UTAH

- Central Davis County Sewer District
- Salt Lake City Corporation
 Snyderville Basin Water Reclamation District
- Timpanogos Special Service District

WYOMING

- Board of Public Utilities City of Cheyenne
- City of Laramie Town of Jackson

REGION 9

ARIZONA

- City of Mesa Water Resources City of Phoenix Water Services Department
 - Pima County Regional Wastewater Reclamation Department

CALIFORNIA

- Central Contra Costa Sanitary District Central Marin Sanitation Agency
- City of Los Angeles- LA Sanitation City of Palo Alto Regional Water Quality Control Plant
- City of Roseville Environmental Utilities
- City of Sacramento
 City of San Diego Public Utilities

- · City of Santa Cruz Wastewater Treatment Facility
- City of Sunnyvale Water Pollution
- Control Plant
- Delta Diablo
- East Bay Municipal Utility District Encina Wastewater Authority
- Fairfield-Suisun Sewer District Inland Empire Utilities Agency
- Lake County Special Districts
 Las Virgenes Municipal Water District
- Los Angeles County Department of Public Works
- Nana Sanitation District
- Novato Sanitary District Orange County Sanitation District
- Rincon Del Diablo Municipal Water District
- Riverside Water Quality Control Plant Sacramento Regional County Sanitation
- District San Francisco Public Utilities Commission Sanitation Districts of Los Angeles County
- - Santa Rosa Water South Orange County Wastewater Authority
- Sunnyslope County Water District Union Sanitary District
- Vallejo Flood and Wastewater District
- Valley Sanitary District West County Wastewater District

- City and County of Honolulu Maui County, Department of Environmental Management

- City of Henderson City of Las Vegas Water Pollution
- Control Facility
- Clark County Regional Flood Control District Clark County Water Reclamation District

REGION 10

ALASKA Anchorage Water & Wastewater Utility

- City of Boise City of Post Falls City of Twin Falls
- OREGON
- City of Albany
- City of Corvallis Public Works Department City of Eugene Wastewater Division City of Florence
- City of Gresham Department of Environmental Services
- City of Portland Bureau of Environmental
- Services City of Prineville City of Springfield
- Clean Water Services Metropolitan Wastewater Management
- Commission Oak Lodge Water Services District

Clackamas Water Environment Services

- WASHINGTON
- City of Everett Public Works Department City of Lynnwood
- City of Tacoma, Environmental Services
- Department City of Vancouver Clark Regional Wastewater District
- King County Wastewater Treatment Division Lakehaven Water & Sewer District LOTT Clean Water Alliance
- Pierce County, Planning and Public Works, Surface Water Management
 - Seattle Public Utilities
 Southwest Suburban Sewer District

We thank you for your continued support and look forward to advancing our clean water sector priorities together!

Thank you to our **Affiliate Members for** their continued support.

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CLEAN WATER STATE REVOLVING FUND (CWSRF)

Roll Call

"The federal share of clean water infrastructure investment is below five percent nationwide, and these [proposed CWSRF increased] investments would go a long way to helping local communities provide clean water."

— KRISTINA SURFUS

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The National Association of Clean Water Agencies 1130 Connecticut Avenue NW, Ste. 1050 Washington, DC 20036

Amy Underwood

From: Nancy Cinatl <ncinatl@theconservationfoundation.org>

Tuesday, October 13, 2020 10:42 AM Sent:

Nancy Cinatl To: Cc: Stephen McCracken

Subject: Fullersburg Master Plan Update

Attachments: R03 20-266

_License_Agreement_with_DRSCW_Salt_Creek_Dam_Removal_Project_Fullersburg_Woo

ds_Final.pdf

Dear Members,

It is with great pleasure that I write to inform you that the FPD Board of commissioners has voted 5-2 in favor of authorizing the DRSCW and its partners to move forward with implementing the Master Plan for Salt Creek at Fullersburg Woods, the centerpiece of which is the replacement of the Graue Mill Dam with a large rock riffle.

The DRSCW would like to thank President Dan Hebreard and Commissioners Mary Lou Wehrli, Marsha Murphy, Al Murphy and Jeff Reddick for voting in support of this project that fulfills the mission goals of both the FPD and the DRSCW.

Attached is the approved Agreement, which is in the process of being signed by both parties. Our Executive Board and Projects Committee are working out the next steps, and we will discuss this at our next general membership meeting on October 29th.

Thanks to all of you that worked on getting this critical project moved forward.

Thanks

Stephen

Stephen McCracken **Director of Watershed Protection** The Conservation Foundation/DRSCW 10S404 Knoch Knolls Road Naperville IL 60565

Nancy Cinatl The Conservation Foundation 10 S 404 Knoch Knolls Road Naperville, IL 60565 P 630-428-4500 Ext. 120 www.theconservationfoundation.org



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