### DOWNERS GROVE SANITARY DISTRICT GENERAL MANAGER'S REPORT August 14, 2020

### August Board Meeting

Copies of the following items are enclosed for the August 18, 2020 meeting:

- 1) Proposed Agenda
- 2) Minutes of the July 21, 2020 regular meeting
- 3) Minutes of the July 21, 2020 executive session (*confidential under separate cover*)
- 4) Claim Ordinance 1892
- 5) Memo regarding FY20-21 Budget for Cost Reimbursement Program for the Installation of Overhead Sewers and Backflow Prevention Devices
- 6) 2020 Sewer Cleaning and Televising Contract Award
- 7) Memo regarding Outfall Sewer Sag Repair Project Bid
- 8) Memo regarding 2020 General Election Day Holiday
- 9) Review and Disposition of Executive Session Records (*confidential under separate cover*)

### **BOLI** Meeting

There is a no BOLI meeting scheduled this month.

### **Operations Reports**

Copies of the following are enclosed for July 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 (55<sup>th</sup> 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 July 31, 2020 is enclosed.

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

### Meetings

I attended the following meetings since the July 17, 2020 General Manager's report:

- July 21 24 attended three FEMA Public Assistance Webinars on Applicant Basics, EPM & DR, and COVID-19. Carly also attended the webinar on COVID-19.
- August 6 attended virtual DRSCW Project Committee meeting. Larry also attended.
- August 11 attended IWEA August Lunch & Learn featuring LIFT Innovation Technologies
- August 13 attended virtual DRSCW Executive Board meeting. Larry also attended.
- August 13 attended Seyfarth Shaw Webinar on Return to Business in the Midwest: What In-House Counsel and HR are Grappling with During COVID-19

### Miscellaneous

I took vacation July 27 – July 31.

Copies of the following items are enclosed:

- 1) General Manager's Reports to the Employees dated July 31 and August 14
- 2) Report to IEPA re: August 13, 2020 force main break/overflow (*this will be provided in under separate cover before the meeting*)

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

### DOWNERS GROVE SANITARY DISTRICT BOARD OF TRUSTEES MEETING AUGUST 18, 2020 – 7:00 PM

## **PROPOSED AGENDA**

- I. APPROVAL OF MINUTES
  - A. REGULAR MEETING JULY 21, 2020
  - B. EXECUTIVE SESSION JULY 21, 2020
- II. APPROVAL OF CLAIM ORDINANCE NO. 1892
- **III. PUBLIC COMMENT**
- IV. OLD BUSINESS
  - A. FY20-21 BUDGET ADJUSTMENT OVERHEAD SEWER PROGRAM
- V. NEW BUSINESS
  - A. SEWER TELEVISING CONTRACT AWARD
  - B. OUTFALL SEWER PROJECT BID
  - C. ADDITIONAL 2020 PAID HOLIDAY GENERAL ELECTION DAY
  - D. REVIEW AND DISPOSITION OF EXECUTIVE SESSION RECORDS
- VI. EXECUTIVE SESSION

To discuss employee performance per exception 2(c)1 of the Illinois Open Meetings Act.

### 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 August 18, 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: Aug 18, 2020 07:00 PM Central Time (US and Canada) Topic: August Board of Trustees Meeting

LINK for Livestreamed Meeting via Zoom:

https://us02web.zoom.us/j/85245645841?pwd=Zms4UkdXY01YdS8reVZyZ0VKd0VoQT09

Password: 061503

Or iPhone one-tap :

US: +13126266799,,85245645841#,,,,,0#,,061503# or +16465588656,,85245645841#,,,,,0#,,061503#

Or Telephone:

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

US: +1 312 626 6799 or +1 646 558 8656 or +1 301 715 8592 or +1 669 900 9128 or +1 253 215 8782 or +1 346 248 7799 Webinar ID: 852 4564 5841

Passcode: 061503

### 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 August 18, 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, July 21, 2020, convening at 7:00 p.m. 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. Information Coordinator Alyssa J. Caballero and Maintenance Supervisor Jeff Barta attended virtually.

#### Minutes of Regular Meeting - June 16, 2020

A motion was made by Trustee Coultrap seconded by Trustee Sejnost approving the minutes of the regular meeting held on June 16, 2020 as presented and authorizing the President and Clerk to sign same. The motion carried.

### Claim Ordinance No. 1891

A motion was made by Trustee Sejnost seconded by Trustee Coultrap adopting Claim Ordinance No. 1891 in the total amount of \$1,051,764.31 as presented and authorizing the President and Clerk to sign same. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

Public Comment - None

#### Old Business

### FY20-21 Revenue Review

General Manager Underwood identified a budgeting error related to projected billable flow and the associated User Receipts revenues for Fiscal Year 20-21 and explained that it is expected to result in a revenue shortfall over the course of the fiscal year. General Manager Underwood also discussed the current uptick of delinquent customer accounts likely related to the current COVID-19 pandemic. General Manager Underwood summarizes the anticipated shortfall for the fiscal year and identified changes in planned expenses that will offset the shortfall. Staff will be providing the board with additional details in the future as it monitors the current situation.

#### New Business:

### Contract Award - Sherman Street Sanitary Sewer Replacement

General Manager Underwood reviewed the bid opening on June 10 for the Sherman Street sanitary sewer replacement project. This project consists of replacing a section of aging sewer along Sherman Street in Downers Grove. Nine bids were received. She recommended that the District award the project to the lowest responsive, responsible bidder, Austin Tyler Construction, Inc., of Elwood, Illinois, in the amount of \$134,691.00. A motion was made by Trustee Coultrap seconded by Trustee

Sejnost awarding the contract for the Sherman Avenue Sanitary Sewer Replacement project to the lowest responsive, responsible bidder, Austin Tyler Construction, Inc., of Elwood, Illinois, in the amount of \$134,691.00 and authorizing the General Manager and Assistant Clerk to execute the contract documents. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

### Contract Award - Painting

General Manager Underwood reviewed the bid opening on July 14 for the 2020 Painting Services project. This project consists of painting services at a few locations at the Wastewater Treatment Center. Six bids were received. General Manager Underwood explained that District Staff had determined that the lowest bidder was not qualified to perform this type of work. She recommended that the District award the project to the second lowest bidder, G.P. Maintenance Services, Inc., in the amount of \$121,000.00. A motion was made by Trustee Sejnost seconded by Trustee Coultrap awarding the contract for the 2020 Painting Services project to the lowest responsive, responsible bidder, G.P. Maintenance Services, Inc., in the amount of \$121,000.00 and authorizing the General Manager and Assistant Clerk to execute the contract documents. The motion carried. (Votes recorded: Ayes–Van Buren, Sejnost and Coultrap.)

### **Open House**

General Manager Underwood presented staff's recommendation that the District cancel this year's annual open house that was scheduled for September 19 due to the ongoing COVID-19 pandemic. The Board concurred with staff's recommendation.

### Other New Business

Trustee Coultrap wished Kenny Lookingbill the best of luck in his next endeavor as his last day with the District would be July 31. Trustee Coultrap also congratulated Keith Shaffner on his promotion to the position of Sewer Construction Supervisor, inquired as to any status updates regarding the proposed Special Assessment project for Puffer Road in Downers Grove and thanked staff for all of its work in trying times.

Trustee Sejnost also congratulated Keith Shaffner on his promotion to the position of Sewer Construction Supervisor, was sad to see Kenny Lookingbill go, and thanked Staff Engineer Alex Bielawa for his engineering progress report. In addition, she commented on the recent Restore Salt Creek webinar organized by the DuPage River Salt Creek Workgroup (DRSCW) and asked for the number of attendees, and she thanked staff for all of its work during the COVID-19 pandemic.

Trustee Van Buren also congratulated Keith Shaffner on his promotion to the position of Sewer Construction Supervisor and congratulated General Manager Amy Underwood on being appointed to the Executive Board of the DRSCW. He commented on the opposition to the DRSCW's Graue Mill Dam project, wondering if it could prevent the project from moving forward. In addition, he noted the good start to the District's composting pilot and thanked General Manager Amy Underwood and Administrative Supervisor Clay Campbell (as well of several Administration department employees) for their work preparing this month's Revenue Review for the current fiscal year.

### Executive Session - Probable or Imminent Litigation

A motion was made by Trustee Sejnost seconded by Trustee Coultrap to recess the regular meeting and convene an executive session at 7:42 p.m. under exception 2(c)11 of the Open Meetings Act to discuss litigation, when the public body finds that an action against, affecting or on behalf of the particular public body is probable or imminent. 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 executive session and reconvene the regular meeting at 7:56 p.m. 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 regular meeting at 7:57 p.m. The motion carried.

Approved: August 18, 2020

President

Attest:

Clerk

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

Downers Grove, Illinois

Date: August 18, 2020

Claim Ordinance No. 1892

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 **\$820,868.93** being in words and figures as follows:

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		51294.98-
01-00.2000	FEDERAL TAX WITHHELD		8487.96-
01-00.2001	STATE TAX WITHHELD		3633.56-
01-00.2002	SOCIAL SECURITY WITHHELD		6039.23-
01-00.2003	IMRF WITHHELD		3501.18-
01-00.2013	CREDIT UNION WITHHELD		2214.31-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		2959.98-
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		917.41-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		337.80-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		273.03-
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	650.41	
01-11.A004	FINANCIAL RECORDS	6992.33	
01-11.A005	ADMINISTRATIVE RECORDS	875.85	
01-11.A007	CODE ENFORCEMENT	4554.40	
01-11.A008	SAFETY ACTIVITIES	957.56	
01-11.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	175.00	
01-12.A006	ENGINEERING	2059.98	
01-12.A011	MAINTENANCE - WWTC	8453.33	
01-12.A012	MAINTENANCE - VEHICLES	623.21	
01-12.A014	MAINTENANCE - ELECTRICAL	6862.42	
01-12.A021	WWTC - OPERATIONS	11633.23	
01-12.A022	WWTC - SLUDGE HANDLING	10236.48	
01-12.A023	WWTC - ENERGY RECOVERY	368.80	
01-12.A030	BUILDING AND GROUNDS	4536.50	
01-13.A041	LAB - WWTC	5459.48	
01-13.A048	LAB - ENERGY RECOVERY	68.81	
01-14.A006	ENGINEERING	135.37	
01-14.A051	SEWER MAINTENANCE	9294.88	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	379.04	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	1551.31	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	678.54	
01-14.A064	INSPECTION - MISCELLANEOUS	1502.16	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	1162.52	
01-14.A066	INSPECTION - CODE ENFORCEMENT	796.89	
01-14.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	25.00	
01-15.A006	ENGINEERING	26.41	
01-15.A080	LIFT STATION MAINTENANCE	303.76	
		80363.67	80363.67-

	COST DESCRIPTION	DEBIT	CREDIT
	CASH - PAYROLL ACCOUNT		25005.18-
01-00.2000	FEDERAL TAX WITHHELD		3333.65-
01-00.2001	STATE TAX WITHHELD		1617.96-
01-00.2002	SOCIAL SECURITY WITHHELD		2712.30-
01-00.2003	IMRF WITHHELD		1392.97-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		842.40-
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		213.33-
01-00.2028	DC PLAN LOAN REPAYMENT WITHHELD		77.06-
01-11.A001	TRUSTEES	4500.00	
01-11.A003	GENERAL MANAGEMENT	8827.62	
01-11.A004	FINANCIAL RECORDS	950.04	
01-11.A005	ADMINISTRATIVE RECORDS	255.76	
01-11.A007	CODE ENFORCEMENT	8269.15	
01-11.A008	SAFETY ACTIVITIES	58.50	
01-12.A009	OPERATIONS MANAGEMENT	3862.94	
01-12.A011	MAINTENANCE - WWTC	4437.23	
01-12.A013	MAINTENANCE - ENERGY RECOVERY	188.91	
01-12.A014	MAINTENANCE - ELECTRICAL	49.68	
01-12.A021	WWTC - OPERATIONS	383.28	
01-12.A023	WWTC - ENERGY RECOVERY	42.75	
01-12.A030	BUILDING AND GROUNDS	49.68	
01-13.A009	OPERATIONS MANAGEMENT	3552.10	
01-13.A047	LAB - MICRO	490.19	
01-15.A030	BUILDING AND GROUNDS	148.50	
		36066.33	36066.33-

DATE 08/12/20 PERIOD END 08/08/20 PAGE 6

G/L NUMBER	COST DESCRIPTION	DEBIT	CREDIT
01-00.1001	CASH - PAYROLL ACCOUNT		49508.76-
	FEDERAL TAX WITHHELD		8111.93-
	STATE TAX WITHHELD		3516.00-
01-00.2002	SOCIAL SECURITY WITHHELD		5847.43-
01-00.2003	IMRF WITHHELD		3371.45-
01-00.2013	CREDIT UNION WITHHELD		2214.31-
01-00.2014	VOLUNTARY ADDITIONAL PENSION CONTRIBUTION		3056.71-
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		917.41-
01-00.2025	EMPLOYEE INS PREM CONTRIBUTION - POST TAX		337.80-
01-00.2026	DEFERRED COMPENSATION WITHHELD - IPPFA		269.72-
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	769.15	
01-11.A004	FINANCIAL RECORDS	6884.59	
01-11.A005	ADMINISTRATIVE RECORDS	881.41	
01-11.A007	CODE ENFORCEMENT	4565.41	
01-11.A008	SAFETY ACTIVITIES	906.82	
01-11.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	175.00	
01-12.A006	ENGINEERING	2112.80	
01-12.A011	MAINTENANCE - WWTC	8346.95	
01-12.A014	MAINTENANCE - ELECTRICAL	6764.58	
01-12.A021	WWTC - OPERATIONS	13551.20	
01-12.A022	WWTC - SLUDGE HANDLING	9386.84	
01-12.A023	WWTC - ENERGY RECOVERY	69.45	
01-12.A030	BUILDING AND GROUNDS	4119.45	
01-13.A041	LAB - WWTC	4105.99	
01-13.A048	LAB - ENERGY RECOVERY	336.90	
01-14.A051	SEWER MAINTENANCE	6870.50	
01-14.A054	SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	237.50	
01-14.A062	INSPECTION - CONSTRUCTION OF DGSD PROJECTS	1333.41	
01-14.A063	INSPECTION - PERMIT INSPECTIONS	489.18	
01-14.A064	INSPECTION - MISCELLANEOUS	807.30	
01-14.A065	INSPECTION - CONSTR BY VILLAGES, UTILITIES	3893.10	
01-14.A066	INSPECTION - CODE ENFORCEMENT	907.44	
01-14.A072	SEWER INVESTIGATIONS	15.78	
01-14.A090	WORK FROM HOME REIMBURSEMENT ALLOWANCE	25.00	
01-15.A080	LIFT STATION MAINTENANCE	300.00	
		77855.75	77855.75-

## 01 GENERAL FUND STANDARD CHECK REGISTER FOR 08/18/20

====== VENDOR ======		===== IN	VOICE ======					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
A-FORMULA MECHANICAL CORP	A000065	07/21/20	41893	01-15.B824	Hobson LS AC Repair	548.62	548.62	102419
AT & T MOBILITY	A000085	08/03/20	831873915	01-15.B112	LS Cell Dialer	54.85	54.85	062521
ACE HARDWARE	A000095	07/29/20	333074/3	01-12.B116	Paint Mixing Containers	17.20		
		08/03/20	333082/3	01-12.B812	Sprinkler Sys Water Valve	44.99	62.19	062522
ADVOCATE OCCUPATIONAL HEALTH	A000150	07/31/20	771620	01-14.B117	Drug Screening	27.00		
		07/31/20	773420	01-12.B117	Drug Screening	54.00	81.00	062523
ADVANCED DISPOSAL	A000153	07/31/20	T80002400538	01-12.B102	Garbage & Recycling	305.75	305.75	062524
ALLIED WASTE SERVICE	A000255	07/15/20	305513001136	01-12.B102	Grit Scrn Dumpster Rental	72.58		
		07/31/20	551014923577	01-12.B102	Grit Scrn Dumpster	934.82	1007.40	062525
SYNCHB/AMAZON	A000295	07/29/20	435945433765	01-12.B113	Safety Supplies	30.81		
		07/20/20	438439464858	01-12.B116	MSB Supplies	33.98		
		07/25/20	453855798544	01-14.B113	KN95 Masks	120.80		
		08/10/20	463467839759	01-14.B112	Phone Case	25.98		
		07/25/20	468339496487	01-14.B117	JR Outerwear	56.80		
		08/09/20	469337856866	01-12.B116	MSB Supplies	40.78		
		07/18/20	738374553794	01-11.B113	Safety Supplies	30.98		
		07/20/20	788654795665	01-12.B116	MSB Supplies	47.94		
		07/24/20	938666798989	01-14.B116	SS Supplies	29.00		
		08/04/20	953854766535	01-11.B115	Web Cam for Admin	152.00	569.07	062526
AUTOZONE - AZ COMMERCIAL	A000600	07/20/20	2576615062	01-14.C225	Oil Filters	7.99		
		08/03/20	2576625690	01-12.C225	Vehicle 328 Battery	160.89	168.88	062527
JEFF BARTA	B000070	08/04/20	Reimburse	01-12.B513	Sys Garage Time Clock	47.81	47.81	062528
BAXTER & WOODMAN, INC.	B000120	07/24/20	0214960	01-14.B902	Outfall Sewer Sag Repair	1391.25		
		07/24/20	0214961	01-12.B508	WWTC WAS Thickener	3967.13		
		07/24/20	0214964	01-11.B124	Misc Engineering Services	535.00		
		07/24/20	0214966	01-14.B902	Sherman St Sewer Rehab	456.00		
		07/24/20	0214985	01-14.B903	Stanley Ave Sewer Rehab	1670.00	8019.38	102420
BAXTER & WOODMAN - BOLLER	B000122	08/11/20	1	01-12.B513	CHP 1 Replace Proj	175755.60	175755.60	102421
CDW GOVERNMENT, INC.	C000020	07/09/20	ZJN3107	01-15.B528	Wroble UPS Replace	455.00	455.00	102422
CALLONE	C000073	08/15/20	313356	01-11.B112	Admin Phone Service	594.52		
			313356	01-12.B112	WWTC Phone Service	365.44	959.96	102423
CASSIDY TIRE & SERVICE	C000090	07/23/20	91262456	01-12.B501	Ops Loader Tire Replace	2828.00	2828.00	062529
/ICENTE T. CHAPA	C000175		Reimburse		OH Sewer Reimburse	3000.00	3000.00	062567
CHICAGO METROPOLITAN FIRE	C000240		IN000339456		Fire Alarm Inspect	285.00	285.00	062530
CHICAGO PLASTIC SYSTEM, INC.	C000250	08/06/20			OSEC Hypo Generator Cell	1200.00	1200.00	062531
CINTAS #344	C000300		4056844280		WWTC Uniform Rental	61.97		
			4056844280		SS Uniform Rentals	13.56		
			4058121794		WWTC Uniform Rental	61.97		
			4058121794		SS Uniform Rental	13.56	151.06	062532
CINTAS FIRST AID & SAFETY	C000320		5023762118		First Aid Supplies	145.79	145.79	062533
COMCAST	C000373		1200550568		Internet Service	293.40	293.40	062534
COMED	C000380	07/14/20			College LS Elec	547.80	_>>.10	
	2000000	07/14/20			Centex LS Elec	59.65		
			0120089072		Wroble LS Elec	437.47		
			0120089072		Liberty Park LS Elec			
					-	231.41		
		01/21/20	0562080004	0T-T2'RT00	Venard LS Elec	389.05		

### 01 GENERAL FUND STANDARD CHECK REGISTER FOR 08/18/20

======= VENDOR ======		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		07/14/20	1095091170	01-15.B100	Northwest LS Elec	911.14		
		07/14/20	1810068039	01-15.B100	Earlston LS Elec	150.14		
		07/14/20	3240038012	01-15.B100	Butterfield LS Elec	145.47		
		07/14/20	4657083017	01-15.B100	Hobson LS Elec	1236.03		
		07/23/20	6770572011	01-00.2005	Elec Use BSSRAP Cont Yard	14.87		
		07/23/20	6770572011	01-12.B100	Walnut House Elec	78.31		
		07/23/20	8762083052	01-12.B100	Big Top Elec	39.16	4240.50	062535
CONCENTRIC INTEGRATION, LLC	C000410	07/24/20	0214983	01-11.B115	Admin Support	3910.45		
		07/24/20	0214983	01-12.B513	WWTC Support	418.00		
		08/06/20	0215310	01-12.B503	Exc Flow Clar Cntrl Pnl	22584.71	26913.16	102424
G COOPER OIL COMPANY INC.	C000470	07/23/20	33227	01-12.B116	DEF Fluid	188.90	188.90	062536
CORRPRO COMPANIES, INC.	C000555	07/28/20	611486	01-15.B529	LS Cathodic Sys Survey	1550.00	1550.00	102425
COVERALL NORTH AMERICA, INC	C000557	08/01/20	1010663771	01-11.B118	Admin Cleaning Service	429.00		
		08/01/20	1010663789	01-12.B812	WWTC Cleaning Service	304.00		
		08/01/20	1010663789	01-13.B116	Lab Cleaning Service	157.00	890.00	102426
CURTIS MARTIN GROUP, INC.	C000660	08/12/20	7705	01-11.B115	BBx Renewal	832.00	832.00	102427
DELTA SONIC	D000220	07/03/20	1012084	01-12.C225	WWTC Vehicle Washes	24.99		
		07/03/20	1012084	01-14.C225	SS Vehicle Washes	41.65	66.64	062537
DIRECT ENERGY BUSINESS	D000227	07/20/20	1685321	01-15.B100	College LS Elec	275.37		
		07/20/20	1685322	01-15.B100	Centex LS Elec	48.78		
		07/17/20	1685323	01-15.B100	Wroble LS Elec	606.40		
		07/20/20	1685324	01-15.B100	Liberty Park LS Elec	190.82		
		07/27/20	1685325	01-15.B100	Venard LS Elec	362.73		
		07/17/20	1685326	01-15.B100	Northwest LS Elec	978.53		
		07/20/20	1685328	01-15.B100	Earlston LS Elec	138.65		
		07/20/20	1685329	01-15.B100	Butterfield LS Elec	136.32		
		07/17/20	1685330	01-15.B100	Hobson LS Elec	1630.29	4367.89	062538
VILLAGE OF DOWNERS GROVE	D000480	08/10/20	161557	01-11.C222	Admin Vehicle Fuel	57.93		
		08/10/20	161557	01-12.B104	Gas Can Fuel	57.32		
		08/10/20	161557	01-12.B812	Gas Can Fuel	30.57		
		08/10/20	161557	01-12.C222	WWTC Vehicle Fuel	1358.07		
		08/10/20	161557	01-13.C222	Lab Vehicle Fuel	29.40		
		08/10/20	161557	01-14.C222	SS Vehicle Fuel	555.92		
		08/10/20	161557	01-15.B529	LS Gen Fuel	24.28		
		08/17/20	161565	01-11.B121	Meter Readings	419.36	2532.85	062539
DRYDON EQUIPMENT INC.	D000540	07/13/20	34520	01-12.B502	Hypo Feed Pump Parts	1068.75	1068.75	102428
ECO INFRASTRUCTURE SOLUTIONS	E000005	07/24/20	13306	01-14.B116	SS Supplies	276.28	276.28	062540
EJ EQUIPMENT, INC.	E000030	08/12/20	P03002	01-14.B115	SS Equip Parts	195.51	195.51	062541
EYE MED VISION CARE	E000600	08/01/20	164427178	01-17.E455	Vision Insurance	446.87	446.87	062542
FASTENAL COMPANY	F000060		ILWES78479	01-15.B824	Hobson LS Part	8.34	8.34	102429
FIRST ADVANTAGE	F000130	07/31/20	2501752007		Drug Screening	68.06		
			2501752007		Drug Screening	34.03	102.09	102430
FIRST ENVIRONMENTAL LAB	F000140	07/28/20			Biosolids Testing	229.20	229.20	102431
	F000440	07/13/20			Gas Monitor Calibration	353.70		
FULLIFE LLC								
KOPPILE PPC		07/21/20	53287	01-12.B117	MR Rain Jacket	74.94	428.64	062543

## 01 GENERAL FUND STANDARD CHECK REGISTER FOR 08/18/20

====== VENDOR ======		===== IN	VOICE ======					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
		07/27/20	2020 Paintin	01-12.B512	Sluice Gate Painting	6000.00	46000.00	102470
GEORGE'S LANDSCAPING	G000260	07/31/20	Mowing	01-11.B118	Admin Mowing	494.35		
		07/31/20	Mowing	01-12.B812	WWTC Mowing	3218.53		
		07/31/20	Mowing	01-15.B820	Butterfield LS Mowing	157.75		
		07/31/20	Mowing	01-15.B821	Centex LS Mowing	157.75		
		07/31/20	Mowing	01-15.B823	Earlston LS Mowing	157.75		
		07/31/20	Mowing	01-15.B824	Hobson LS Mowing	157.75		
		07/31/20	Mowing	01-15.B825	Liberty Park LS Mowing	157.75		
		07/31/20	Mowing	01-15.B826	North West LS Mowing	157.75		
		07/31/20	Mowing	01-15.B827	Venard LS Mowing	157.75		
		07/31/20	Mowing	01-15.B828	Wroble LS Mowing	157.75	4974.88	102432
REVERE ELECTRIC	G000410	07/31/20	S4199087.001	01-12.B512	Tool Replacement	67.00	67.00	062544
W. W. GRAINGER, INC.	G000520	07/15/20	9590623105	01-12.B512	See Sheet	100.30		
		07/16/20	9591844429	01-12.B504	See Sheet	92.95		
		07/17/20	9593083216	01-12.B113	See Sheet	1234.44		
		07/17/20	9593330856	01-12.B512	See Sheet	9.08		
		07/17/20	9593455836	01-12.B512	See Sheet	150.46		
		07/20/20	9595073801	01-12.B513	See Sheet	27.25		
		07/20/20	9595265316	01-12.B513	See Sheet	23.55		
		07/23/20	9599079663	01-12.B512	See Sheet	95.34		
		07/28/20	9603439671	01-12.B803	See Sheet	1317.88		
		07/29/20	9604357583	01-15.B116	See Sheet	122.01		
		08/07/20	9614046002	01-14.B117	See Sheet	37.86		
		08/10/20	9615385789	01-12.B512	See Sheet	39.30	3250.42	102433
JESSICA GWOZDZ	G000630	06/04/20	Reimburse	01-11.B113	Decals for Face Shields	75.45		
		08/13/20	Reimburse 2	01-11.B116	Admin Supplies	23.68	99.13	102434
HML, INC.	н000035	08/04/20	78750	01-13.B123	Salmonella Testing	480.00		
		08/04/20	78767	01-13.B123	Salmonella Testing	480.00	960.00	062545
HACH COMPANY	н000040	08/05/20	12065710	01-13.B114	Lab Chemicals	533.16		
		08/05/20	12065710	01-13.B115	Lab Equipment	501.08	1034.24	102435
HARBOR FREIGHT TOOLS	н000060	07/25/20	315821	01-12.B116	Paint Supplies	47.75	47.75	062546
HOME DEPOT	H000400	08/03/20	2010512	01-12.B812	See Sheet	31.13		
		07/24/20	2030610	01-12.B802	See Sheet	22.30		
		07/22/20	4024180	01-12.B812	See Sheet	114.16		
		08/10/20	5373962	01-14.B116	See Sheet	165.79		
		07/28/20	8025050	01-12.B812	See Sheet	44.38		
		07/28/20	8970222	01-12.B812	See Sheet	188.19		
		07/27/20	9030979	01-12.B802	See Sheet	249.00	814.95	062547
INFOSEND, INC.	1000415	07/31/20	175688	01-11.B121	Customer Bill Mailings	3181.19	3181.19	102436
JJ SUPERIOR METAL	J000015	06/16/20	10722	01-12.B802	Hypo Feed Bldg Repairs	543.05	543.05	062548
CATHLEEN S JONES	J000167	08/10/20	Reimburse	01-14.B128	O/H Sewer Reimburse	3000.00	3000.00	062568
JUST TIRES	J000300	08/06/20	202804	01-12.C225	Elec Truck Tire Repair	99.95	99.95	062549
KANSAS CITY LIFE INSURANCE CO	К000045	08/01/20	14887	01-17.E455	Life Insurance	391.00	391.00	102437
KARA COMPANY INC.	K000053	07/23/20	352787	01-14.B116	Wire Flags For Marking	107.20		
		08/04/20	353093	01-14.B115	SS Equipment	294.50	401.70	102438
KODIAK CONTROLS INC.	КООО210	07/29/20	VG22A3	01-12.B512	MSB Stock Supplies	336.72	336.72	102439

## 01 GENERAL FUND STANDARD CHECK REGISTER FOR 08/18/20

====== VENDOR ======		===== IN	WOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
LAUTERBACH & AMEN, LLP	L000070	07/15/20	47157	01-11.B124	Audit Services	850.00	850.00	102440
LELUND ENTERPRISES, INC.	L000205	07/17/20	98779	01-12.B802	Hypo Chlor Feed Bldg	830.00	830.00	062550
LIFELINK EMS	L000240	08/07/20	20111	01-11.B113	AED Supplies	1161.00	1161.00	102471
MARCOTT ENTERPRISES, INC.	M000115	07/14/20	18583	01-12.8509	Delivery of Sand	1019.25		
		07/22/20	18586	01-12.8509	Delivery of Sand	972.50	1991.75	102441
MCCANN INDUSTRIES, INC.	M000340	07/24/20	P29740	01-12.B812	Bags of Mortar	44.88	44.88	062551
MCMASTER-CARR SUPPLY COMPANY	M000360	07/16/20	42571059	01-12.8502	OSEC Generator Parts	52.62		
		07/30/20	43249678	01-15.B824	Bio-Filter Parts	97.22		
		08/11/20	43762267	01-12.8502	Returned Items	52.62-	97.22	102442
MENARDS - BOLINGBROOK	M000430	07/30/20	98409	01-15.B824	LS Supplies	228.00	228.00	062552
METROPOLITAN INDUSTRIES, INC.	M000500	07/29/20	INV019311	01-12.B507	RAS Pump 2 Seal Adaptor	2129.56	2129.56	102443
MICRO CENTER	M000550	07/27/20	5098037	01-12.B513	SCADA UPS Units	176.97	176.97	102444
MOTION INDUSTRIES, INC.	M000750	07/24/20	IL10-690272	01-12.B503	Exc Tank 4 Gear Reducer	18.42	18.42	102445
MUNICIPAL MARKING	M000820	07/23/20	53335	01-14.B116	Marking Paint	515.00	515.00	102446
NCPERS GROUP LIFE INSURANCE	N000010	07/13/20	3266082020		Vol Life Insurance	288.00	288.00	102447
NEUCO, INC.	N000260	07/23/20	4475364		Dig 3 Sldg Pump Repair	231.08	231.08	102448
NICOR GAS	N000330	07/16/20	2833584		Walnut House Gas	38.56		
		07/16/20	3892638	01-11.B102		39.88		
		07/16/20	4440979	01-12.B102		141.61		
		07/17/20			Chem Feed Gas	42.14		
			4782107		Plant 2 Gas	46.68	308.87	062553
NISSEN ENERGY INC	N000350	08/10/20			CHP 2 Water Pmp Seals	1560.00	1560.00	102449
NORTH CENTRAL INSULATION	N000440	08/12/20	6155	01-11.B118	Admin Painting	8656.00	1900.00	102119
NORTH CENTRAL INSULATION	1000440	08/12/20	6155	01-11.B113	Hypochlorite Bldg Paint	13687.50		
		08/12/20 08/12/20	6155 6155	01-12.B803 01-12.B812	Exc Flow Slg Pump Paint MSB Lnchrm & Tunnel Entry	7620.00 9367.50	39331.00	102450
NORTHERN TOOL & FOLLOWING	MOOOFCO				-			102450
NORTHERN TOOL & EQUIPMENT NOVALYNX CORPORATION	N000560	07/23/20	45624101 56245	01-12.B501	Bio Truck Part	113.98	113.98	102451
	N000710	07/23/20		01-12.B513	WWTC Weather Stn Part	616.29	616.29	
ACI PAYMENTS INC.	0000300	07/21/20	1000028556	01-11.B110	OLR Fees	30.40	30.40	102452
PACE ANALYTICAL	P000010	07/22/20	2040086900		NPDES Monthly	115.00	115.00	102453
PARAMOUNT SALES GROUP, LLC	P000050		1049		Face Masks	12.50		
		06/30/20			Face Masks	112.50		
		06/30/20			Face Masks	37.50		
		06/30/20			Face Masks	37.50		
		07/31/20			Spare Face Masks	87.50		
		07/31/20			Face Masks	12.50		
		07/31/20			Face Masks	37.50		
		07/31/20		01-14.B117	Face Masks	12.50	350.00	062554
POLYDYNE INC.	P000395	08/11/20			Belt Press Polymer	2142.54	2142.54	102454
PORTABLE JOHN, INC	P000410	05/27/20	244587	01-12.B116	Port-a-potty rental May	164.51		
		06/24/20	245428	01-12.B116	Port-a-potty Rental June	164.51		
		07/22/20	246276	01-12.B116	Port-a-potty Rental July	164.51	493.53	102455
PRINCIPAL LIFE INSURANCE CO	P000650	07/18/20	1093099	01-17.E455	Dental Insurance	2493.77	2493.77	102456
R. J. O'NEIL, INC.	R000008	07/31/20	6	01-12.B508	WAS Thickener	57040.65	57040.65	102457
RAINBOW ELECTRIC CO.	R000070	07/30/20	MRINV9958	01-15.B524	Hobson Pump 2 Motor Rep	5989.00	5989.00	102473

## 01 GENERAL FUND STANDARD CHECK REGISTER FOR 08/18/20

====== VENDOR =====		===== IN	VOICE =====					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
RED WING SHOE STORE	R000180	08/06/20	45-1-87545	01-12.B117	EB Boots	203.99	203.99	102459
SAFETY-KLEEN SYSTEMS, INC.	S000050	07/16/20	83563744	01-12.B116	MSB Supplies	294.12	294.12	102460
SEAWAY SUPPLY CO.	S000200	07/17/20	159060	01-12.B512	Maint Repair Supplies	170.95		
		07/28/20	159060-1	01-12.B512	Maint Repair Supplies	27.66		
		07/22/20	159721	01-13.B116	Lab Supplies	58.00		
		07/30/20	160006	01-12.B116	MSB Supplies	142.88		
		08/05/20	160229	01-12.B116	MSB Supplies	68.00	467.49	102461
SHERWIN-WILLIAMS CO.	S000320	07/24/20	3525-9	01-12.B802	Hypo Bldg OH Door Paint	219.29		
		07/29/20	3881-6	01-12.B812	MSB OH Door Paint	397.71		
		08/05/20	7239-9	01-12.B507	Sec Clar 3&4 Conc Coating	679.65	1296.65	102462
SMITH ECOLOGICAL SYSTEMS INC.	S000437	07/28/20	22962	01-12.8502	ORP Probe	479.74		
		08/12/20	22979	01-12.B502	ORP Calibration Fluid	84.50	564.24	062555
SOILTEST FARM CONSULTANTS, IN	C S000446	06/08/20	C20-567	01-13.B123	Compost Testing	95.00		
		06/08/20	C20-568	01-13.B123	Compost Testing	95.00		
		06/12/20	C20-581	01-13.B123	Compost Testing	95.00		
		07/15/20	C20-684	01-13.B123	Compost Testing	95.00	380.00	062556
SPRING GREEN LAWN CARE	S000550	07/14/20	6464773	01-15.B820	Butterfield LS Lawn Treat	34.00	34.00	062557
STAPLES INC.	S000640	06/08/20	7308497596	01-11.B116	Admin Supplies	23.93		
		06/08/20	7308497596	01-12.B116	Ops Supplies	30.98		
		07/06/20	7309569803	01-11.B116	Admin Supplies	46.25		
		07/17/20	7310198823		Admin Supplies	68.33		
		07/20/20	7310272050		Inspector Graph Paper	50.92	220.41	102463
STEPHENS PLUMBING AND	S000680	07/15/20	223309	01-14.B910	Shear Repair	349.00	349.00	062558
STEVENSON CRANE SERVICE, INC.	S000720	08/10/20	214143	01-15.B524	Hobson Pump Repair	750.00	750.00	102474
SUSTAINABLE GENERATION, LLC	S000900	08/12/20	2012-2	01-12.B501	Composting Pilot	20000.00	20000.00	102464
TERRACE SUPPLY COMPANY	T000250	07/31/20	01013875	01-12.B116	Cylinder Rentals	52.70	52.70	102465
TRI-STATE HYDRAULICS, INC	T000570	08/05/20	500555	01-12.B110	Auger Parts	386.00	386.00	062559
UNDERCUTTERS	U000190	08/03/20	Tree Service	01-12.B301 01-12.B812	Tree & Stump Removal	3330.00	3330.00	062559
UNITED PARCEL SERVICE	U000190		3Y0091130	01-12.B012	-	9.87	3330.00	002500
UNITED PARCEL SERVICE	0000300	03/28/20			Overnight Lab Sample Ship			
		07/18/20	3Y0091290	01-13.B123	Overnight Lab Sample Ship	46.97		
		07/25/20	3Y0091300	01-13.B123	Overnight Lab Sample Ship	19.36		
		08/01/20	3Y0091310		Return Part Shipping	5.59	00.07	0.005.01
			3Y0091320		Return Part Pick Up Chrg	6.28	88.07	062561
UNO CONSTRUCTION CO., INC.	U000450	07/31/20			BSSRAP Projects	62678.87	62678.87	102466
VWR INTERNATIONAL INC.	V000030		8801576476		Lab Chemicals	187.39		
			8801576476		Lab Supplies	1471.40	1658.79	062562
VAL-MATIC VALVE & MFG	V000090	07/16/20			LS Repair Parts	760.57	760.57	102467
VERIZON WIRELESS	V000135	08/01/20	542042956		WWTC Tablet	118.05		
			542042956	01-14.B112	SS Tablet	87.48		
		08/01/20	542042956	01-15.B112	LS Tablet	36.01		
			785846626		Admin Cell Phone	288.55		
		07/28/20	785846626	01-12.B112	WWTC Cell Phone	1332.36		
		07/28/20	785846626	01-14.B112	SS Cell Phone	486.07		
		07/28/20	785846626	01-15.B112	LS Cell Phone	274.86	2623.38	062563
WAGNER COMMUNICATIONS, INC	W000070	08/01/20	200800349	01-11.B112	Answering Service	439.64	439.64	102468
WATER PRODUCTS-AURORA	W000190	07/16/20	0296734	01-14.B913	BSSRAP Repair Parts	220.16	220.16	062564

## 01 GENERAL FUND STANDARD CHECK REGISTER FOR 08/18/20

Date: 08/14/20 Time: 2:03pm

# Downers Grove Sanitary District

====== VENDOR ======		===== IN	NOICE ======					
NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NO
WESTFAX	W000350	07/31/20	1359489	01-11.B112	EFax Service	8.99	8.99	102469
VILLAGE OF WESTMONT	W000450	08/05/20	716591	01-11.B121	Meter Readings	370.01	370.01	062565
MICHAEL G. PHILIPP, P.C.	W000551	07/08/20	1045	01-11.B124	Legal Fees	870.00		
		07/08/20	1045	01-14.B902	Legal Fees	150.00	1020.00	062566
					Total Payments:	522876.35	522876.35	
					ACH Payments Total:	481613.97	.00	
				Cł	neck Payments Total:	41262.38	522876.35	

## 01 GENERAL FUND MANUAL CHECK REGISTER FOR 08/18/20

Date: 08/14/20 Time: 2:03pm

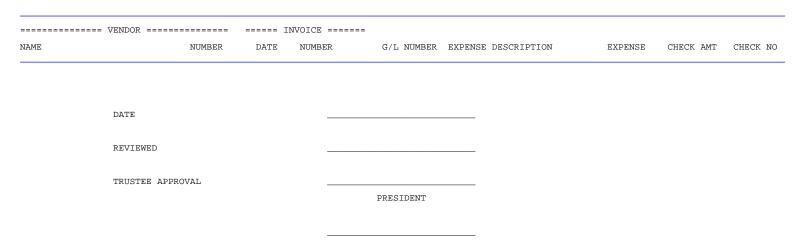
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NAME	NUMBER	DATE	NUMBER	G/L NUMBER	EXPENSE DESCRIPTION	EXPENSE	CHECK AMT	CHECK NC
AT&T	A000075	08/10/20	081267687507	01-11.B112	DSL Internet Service	62.82	62.82	102401
CHASE	в000050	08/03/20	PR 07/25/20	01-00.2000	Federal Tax	8487.96		
		08/03/20	PR 07/25/20	01-00.2002	Empl Soc Sec Tax	6039.23		
		08/03/20	PR 07/25/20	01-17.E461	Emplr Soc Sec Tax	6039.26	20566.45	102398
CHASE	в000050	08/06/20	SPR 07/31/20	01-00.2000	Federal Tax	3333.65		
		08/06/20	SPR 07/31/20	01-00.2002	Empl Soc Sec Tax	2712.30		
		08/06/20	SPR 07/31/20	01-17.E461	Emplr Soc Sec Tax	2712.33	8758.28	102406
CHASE	в000050	08/16/20	PR 08/08/20	01-00.2000	Federal Tax	8111.93		
		08/16/20	PR 08/08/20	01-00.2002	Empl Soc Sec Tax	5847.43		
		08/16/20	PR 08/08/20	01-17.E461	Emplr Soc Sec Tax	5847.35	19806.71	102409
LITTLE FRIENDS, INC	C000371	07/24/20	30730	01-12.B117	T-Shirts Orders	160.75	160.75	062465
D.G. SANIT DIST #XXXXXXXXX1117	D000400	08/19/20	Reimburse	01-00.1001	PR Acct Reimburse	125808.92	125808.92	102415
D.G. SANIT DIST #XXXXXXXXX1114	D000420	08/19/20	Reimburse	01-05.3001	User Acct Refund Reimburs	3137.06	3137.06	102413
D.G. SANIT DIST #XXXXXXXXX1112	D000440	08/19/20	Reimburse	01-11.B117	Seminars	243.00		
		08/19/20	Reimburse	01-12.B116	MSB Supplies	92.31		
		08/19/20	Reimburse	01-13.B115	Lab Refridgerator	543.99		
		08/19/20	Reimburse	01-14.B910	BSSRAP Rodding Refunds	1530.60	2409.90	102418
DUPAGE CREDIT UNION	D000650	07/31/20	PR 07/25/20	01-00.2013	Empl Authorized W/Holding	2214.31	2214.31	102397
DUPAGE CREDIT UNION	D000650	08/14/20	PR 08/08/20	01-00.2013	Empl Authorized W/Holding	2214.31	2214.31	102411
EDERAL PROCESSING REGISTRY	F000067	08/07/20	2650	01-11.B137	SAM Registration Renew	399.00	399.00	102416
FULL SOURCE, LLC	F000510	07/24/20	FS7191919-PQ	01-12.B117	Polo Shirt Orders	215.03	215.03	062466
HEALTH CARE SERVICE CORP.	н000190	07/27/20	165585	01-17.E455	Health Insurance	41564.36	41564.36	102402
ILLINOIS DEPARTMENT OF REVENUE		08/03/20	PR 07/25/20	01-00.2001	State Tax	3633.56	3633.56	102399
ILLINOIS DEPARTMENT OF REVENUE	1000240	08/06/20	SPR 07/31/20	01-00.2001	State Tax	1617.96	1617.96	102407
ILLINOIS DEPARTMENT OF REVENUE		08/16/20	PR 08/08/20	01-00.2001	State Tax	3516.00	3516.00	102410
ILLINOIS MUNICIPAL	1000300	08/07/20	Pension	01-00.2003	Empl Pension Deposit	13880.19		
		08/07/20	Pension	01-00.2014	Empl Vol Pension Deposit	10760.13		
		08/07/20	Pension	01-17.E460	Emplr Pension Deposit	32603.16	57243.48	102403
INVOICE CLOUD	1000750	08/10/20	607-2020-7	01-11.B121	Biller Portal Fees	364.80	364.80	102404
LINKEDIN	L000244	07/29/20	5779472824	01-13.B117	Lab Analyst Position	240.61	240.61	102405
MARC MAJEWSKI	M000110	07/23/20	Reimburse	01-12.B113	Safety Class For Joe M.	150.00	150.00	102394
MARCOTT ENTERPRISES, INC.	м000115	07/23/20	Multiple	01-12.B509	Sand Delivery	1800.10	1800.10	102395
MIDAMERICA ADMIN HRA ACCOUNT	M000557		HRA Funding		HRA Account Funding	600.00	600.00	102396
TRANSAMERICA RETIREMENT	T000415	07/31/20	PR 07/25/20		Def Comp IPPFA	273.03		
		07/31/20			Def Comp Roth IPPFA	40.00		
		07/31/20			Def Comp Loan Repay IPPFA	162.27	475.30	102400
TRANSAMERICA RETIREMENT	T000415	08/04/20			Def Comp IPPFA	213.33		
		08/04/20	SPR 07/31/20		Def Comp Loan Repay IPPFA	77.06	290.39	102408
TRANSAMERICA RETIREMENT	T000415	08/14/20	PR 08/08/20		Def Comp IPPFA	269.72		
	1000110	08/14/20	PR 08/08/20	01-00.2027		40.00		
		08/14/20		01-00.2028	-	162.27	471.99	102412
G. GEOFFREY WOOD	W000675		Rebate 54		SA Rebate 54/Replace Chk	230.49	230.49	062647
Zoom Inc.	z000200		P35077908		Zoom Meeting Program	40.00	40.00	102414
500m 111C.	2000200	07/20/20		01 11.D113	Soom Meeting Flogram	40.00	40.00	102414
					Total Payments:	297992.58	297992.58	
					ACH Payments Total:	297386.31	.00	

 ACH Payments Total:
 297386.31
 .00

 Check Payments Total:
 606.27
 297992.58

**Downers** Grove

Sanitary District



CLERK

## ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 08/18/20

01-00.1000CASH82086.93-01-00.1001CASH - PAYROLL ACCOUNT125808.9201-00.2000FEDERAL TAX WITHHELD19933.5401-00.2001STATE TAX WITHHELD8767.5201-00.2002SOCIAL SECURITY WITHHELD14598.9601-00.2003IMRF WITHHELD13880.1901-00.2005CLEARING14.8701-00.2007REBATES PAYABLE230.4901-00.2013CREDIT UNION WITHHELD4428.6201-00.2014VOLUNTARY ADDITIONAL PENSION CONTRIBUTION10760.1301-00.2026DEFERRED COMPENSATION WITHHELD - IPPFA756.0801-00.2027DEFERRED COMPENSATION WITHHELD - IPPFA756.0801-00.2028DC PLAN LOAN REPAYMENT WITHHELD - IPPFA ROTH80.0001-00.2029DC PLAN LOAN REPAYMENT WITHHELD - IPPFA ROTH80.0001-00.2028DC PLAN LOAN REPAYMENT WITHHELD - IPPFA ROTH80.0001-05.3001USER RECEIPTS3137.0601-10.51001USER RECEIPTS39.8801-11.B102MATER, GARBAGE AND OTHER UTILITIES39.8801-11.B104BANK CHARGES30.40	
01-00.2000FEDERAL TAX WITHHELD19933.5401-00.2001STATE TAX WITHHELD8767.5201-00.2002SOCIAL SECURITY WITHHELD14598.9601-00.2003IMRF WITHHELD13880.1901-00.2005CLEARING14.8701-00.2007REBATES PAYABLE230.4901-00.2013CREDIT UNION WITHHELD4428.6201-00.2014VOLUNTARY ADDITIONAL PENSION CONTRIBUTION10760.1301-00.2017VOLUNTARY GROUP LIFE288.0001-00.2026DEFERRED COMPENSATION WITHHELD - IPPFA756.0801-00.2027DEFERRED COMPENSATION WITHHELD - IPPFA ROTH80.0001-00.2028DC PLAN LOAN REPAYMENT WITHHELD401.6001-05.3001USER RECEIPTS3137.0601-11.B102WATER, GARBAGE AND OTHER UTILITIES39.8801-11.B110BANK CHARGES30.40	
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01-00.2028         DC PLAN LOAN REPAYMENT WITHHELD         401.60           01-05.3001         USER RECEIPTS         3137.06           01-11.B102         WATER, GARBAGE AND OTHER UTILITIES         39.88           01-11.B110         BANK CHARGES         30.40	
01-05.3001         USER RECEIPTS         3137.06           01-11.B102         WATER, GARBAGE AND OTHER UTILITIES         39.88           01-11.B110         BANK CHARGES         30.40	
01-11.B102         WATER, GARBAGE AND OTHER UTILITIES         39.88           01-11.B110         BANK CHARGES         30.40	
01-11.B110 BANK CHARGES 30.40	
01-11.B112 COMMUNICATION 1687.92	
01-11.B113 EMERGENCY/SAFETY EQUIPMENT 1354.93	
01-11.B115 EQUIPMENT/EQUIPMENT REPAIR 4934.45	
01-11.B116 SUPPLIES 162.19	
01-11.B117 EMPLOYEE/DUTY COSTS 268.00	
01-11.B118 BUILDING AND GROUNDS 9579.35	
01-11.B121 USER BILLING MATERIALS 4335.36	
01-11.B124 CONTRACT SERVICES 2255.00	
01-11.B137 MEMBERSHIPS/SUBSCRIPTIONS 399.00	
01-11.C222 GAS/FUEL 57.93	
01-12.B100 ELECTRICITY 117.47	
01-12.B102 WATER, GARBAGE AND OTHER UTILITIES 1582.14	
01-12.B104 FUEL - GENERATORS 57.32	
01-12.B112 COMMUNICATION 1815.85	
01-12.B113 EMERGENCY/SAFETY EQUIPMENT 2199.74	
01-12.B116 SUPPLIES 1551.07	
01-12.B117 EMPLOYEE/DUTY COSTS 1013.21	
01-12.B402 CHEMICALS - SLUDGE DEWATERING 2142.54	
01-12.B501 EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOSAL 23327.98	
01-12.B502 EQPT/EQPT REPAIR - DISINFECTION 2832.99	
01-12.B503 EQPT/EQPT REPAIR - EXCESS FLOW 22603.13	
01-12.B504 EQPT/EQPT REPAIR - GRIT REMOVAL 92.95	
01-12.B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT 42809.21	
01-12.B508 EQPT/EQPT REPAIR - SLUDGE CONCENTRATION 61007.78	
01-12.B509 EQPT/EQPT REPAIR - SLUDGE DEWATERING 3791.85	
01-12.B510 EQPT/EQPT REPAIR - SLUDGE DIGESTION 231.08	
01-12.B512 EQPT/EQPT REPAIR - WWTC GENERAL 7008.68	
01-12.B513 EQPT/EQPT REPAIR - WWTC UTILITIES 178679.47	
01-12.B802 BLDG AND GROUNDS - DISINFECTION 15551.14	

### ACCOUNTS PAYABLE GENERAL LEDGER RECAP FOR 08/18/20

Date: 08/14/20 Time: 2:03pm

G/L NUMBER	COST ACCTG DESCRIPTION	DEBIT	CREDIT
01-12.B803	BLDG AND GROUNDS - EXCESS FLOW	8937.88	
01-12.B812	BLDG AND GROUNDS - WWTC GENERAL	17116.04	
01-12.C222	GAS/FUEL	1358.07	
01-12.C225	OPERATION/REPAIR	285.83	
01-13.B114	CHEMICALS	720.55	
01-13.B115	EQUIPMENT/EQUIPMENT REPAIR	1045.07	
01-13.B116	SUPPLIES	1686.40	
01-13.B117	EMPLOYEE/DUTY COSTS	315.61	
01-13.B123	OUTSIDE LAB SERVICES	1760.40	
01-13.C222	GAS/FUEL	29.40	
01-14.B112	COMMUNICATION	599.53	
01-14.B113	EMERGENCY/SAFETY EQUIPMENT	120.80	
01-14.B115	EQUIPMENT/EQUIPMENT REPAIR	490.01	
01-14.B116	SUPPLIES	1144.19	
01-14.B117	EMPLOYEE/DUTY COSTS	232.81	
01-14.B128	OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	6000.00	
01-14.B902	SEWER SYSTEM REPAIRS - REPLACEMENT	1997.25	
01-14.8903	SEWER SYSTEM REPAIRS - REHABILITATION	1670.00	
01-14.B910	SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	64558.47	
01-14.B913	SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/REH	220.16	
01-14.C222	GAS/FUEL	555.92	
01-14.C225	OPERATION/REPAIR	49.64	
01-15.B100	ELECTRICITY	8476.05	
01-15.B112	COMMUNICATION	365.72	
01-15.B116	SUPPLIES	122.01	
01-15.8524	EQPT/EQPT REPAIR - HOBSON	6739.00	
01-15.8528	EQPT/EQPT REPAIR - WROBLE	455.00	
01-15.8529	EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	2334.85	
01-15.8820	BLDG AND GROUNDS - BUTTERFIELD	191.75	
01-15.8821	BLDG AND GROUNDS - CENTEX	157.75	
01-15.B823	BLDG AND GROUNDS - EARLSTON	157.75	
01-15.B824	BLDG AND GROUNDS - HOBSON	1039.93	
01-15.B825	BLDG AND GROUNDS - LIBERTY PARK	157.75	
01-15.B826	BLDG AND GROUNDS - NORTHWEST	157.75	
01-15.B827	BLDG AND GROUNDS - VENARD	157.75	
01-15.B828	BLDG AND GROUNDS - WROBLE	157.75	
01-17.E455	EMPLOYEE GROUP HEALTH	45496.00	
01-17.E460	IMRF	32603.16	
01-17.E461	SOCIAL SECURITY	14598.94	
			820868 93-

820868.93 820868.93-

Vendor	Invoice Date	Amount	Coding	Coding Description	Purchase Location	Emp.	Procurement	Project Name (If applicable)	Item Description
Grainger	07/15/20	\$100.30	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	JM		Pallet Jack Repair	Replacement Wheels
Grainger	07/16/20	\$92.95	01-12.B504	EQPT/EQPT REPAIR - GRIT REMOVAL	Delivered	NW		Grit Pumps 1&2 Check Valve Replacement	Stainless Hardware
Grainger	07/17/20	\$1,234.44	01-12.B113	WWTC EMERGENCY/SAFETY EQUIPMENT	Delivered	RF		Safety Equipment for Electrical Truck	Fall Protection Device
Grainger	07/17/20	\$9.08	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	AC		Maintenance Repair Supplies	Wire Cup Brushes
Grainger	07/17/20	\$150.46	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	JM		Pallet Jack Repair	Replacement Wheels
Grainger	07/20/20	\$27.25	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	In-Store	MR		CHP 2 Dump Radiator Fan Upgrade	Cord Connectors
Grainger	07/20/20	\$23.55	01-12.B513	EQPT/EQPT REPAIR - WWTC UTILITIES	In-Store	MR		CHP 2 Dump Radiator Fan Upgrade	Power Cord
Grainger	07/23/20	\$95.34	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	Delivered	JPB		Maintenance Repair Supplies	Hardware & Plumbing Supplies
Grainger	07/28/20	\$1,317.88	01-12.B803	BLDG & GROUNDS - EXCESS FLOW	Delivered	JPB		Sump Pump Replacement Ex Pump Station	High Lift Sump Pump & Float
Grainger	07/28/20	\$122.01	01-15.B116	LIFT STATION SUPPLIES	In-Store	JPB		Bio-Filter Testing (Odor Control)	(12) 3 Minute Smoke Bombs
Grainger	08/10/20	\$39.30	01-12.B512	EQPT/EQPT REPAIR - WWTC GENERAL	In-Store	RF		Electrical Repair Supplies	(10) Rolls Electrical Tape
Home Depot	08/03/20	\$31.13	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР		Plumbing Supplies	Solder & Boiler Drain Valve
Home Depot	07/24/20	\$22.30	01-12.B802	BLDG & GROUNDS - DISINFECTION	In-Store	NW		Hypo Building Scupper Box Replacement	Locktite & Weathershield
Home Depot	07/22/20	\$114.16	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР		Landscaping / B&G Supplies	Hoses, Sprinkler, Sponge Mop, Hardware
			01-14.B116		In-Store	DJ			Rubber Strap, Steel Hook, Pliers, Measuring Wheel, Screwdriver
Home Depot	08/10/20	\$165.79		SEWER SYSTEM SUPPLIES				Inspector Ban Supplies	set, Hammer Drill
Home Depot	07/28/20	\$44.38	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР		Landscaping / B&G Supplies	Sprinklers & Spray Nozzles
Home Depot	07/28/20	\$188.19	01-12.B812	BLDG & GROUNDS - WWTC GENERAL	In-Store	СР		MSB Offices	Window Blinds
Home Depot	07/27/20	\$249.00	01-12.B802	<b>BLDG &amp; GROUNDS - DISINFECTION</b>	In-Store	BS		Hypo Building Sump Pump Replacement	1hp Cast Iron Sump Pump

### Petty Cash Checking Reimbursement

### Date: 8/14/2020 Due Date: 8/18/2020 Invoice #: Reimburse

Date	Purchased From	Description	Code	Amount	Ck No.
07/22/20	Sharon Neary	BSSRAP Rodding Refund	14.B910	382.65	3656
07/22/20	Pamela Benes	BSSRAP Rodding Refund	14.B910	382.65	3657
07/24/20	Costco	MSB Suplies	12.B116	92.31	3658
07/24/20	IWEA	ARU Seminar	11.B117	15.00	3659
07/30/20	Michael Beardon	BSSRAP Rodding Refund	14.B910	382.65	3661
07/31/20	Mark Love	BSSRAP Rodding Refund	14.B910	382.65	3660
08/07/20	American Freight	Lab Refridgerator Replacement	13.B115	543.99	3662
08/11/20	CSWEA	RPS, AMB, ARU Seminar	11.B117	180.00	3663
08/14/20	ENR	Subscription Renewal	11.B117	48.00	3664

Total Receipts/Reimbursement 2409.90

### Expense by code

243.00
92.31
543.99
1530.60
2409.90

### DOWNERS GROVE SANITARY DISTRICT

### MEMO

TO: Amy R. Underwood General Manager

FROM: W. Clay Campbell Administrative Supervisor

DATE: August 13, 2020

RE: Cost Reimbursement Program for the Installation of Overhead Sewers or Backflow Prevention Devices

There is a need to increase the overhead sewer budget by \$28,000 to cover the realistic expectation of submissions for reimbursements through the end of the current fiscal year. Of the original budgeted amount of \$15,000 (01-14.B128), an available balance of \$4,068 remains as shown on the attached summary due to this month's claim ordinance including two current reimbursements totaling \$6,000. There is one high probability potential reimbursement of up to \$5,500 that has obtained proposals, been issued a permit for having the work completed and the work is scheduled to take place this month. There is an additional high probability reimbursement that was approved in 2018, but the customer did not complete the work and is planning to reapply and complete this fiscal year. There are three additional potential reimbursements (assumed to each have a maximum reimbursement amount of \$3,000) that have been assessed to have a medium probability of completing the Program by the end of the fiscal year. Finally, there are four additional potential reimbursements totaling \$13,000 that have been assessed to have a low probability of completing the Program by the end of the fiscal year at this time. The District may also incur additional miscellaneous recording expenses of \$250 in the course of processing some of these participants. All of the high, medium and the low anticipated reimbursements along with the recording expenses total to an estimated \$31,800. Once netted against the \$4,068 remaining from the original budget, an additional \$27,732 would be necessary to pay all anticipated reimbursements and expenses through the end of the fiscal year. As a result, staff concludes that an increase of \$28,000 in the budgeted amount should be sufficient to accommodate these participants and any new possible applications during the remainder of the current fiscal year.

The average reimbursement paid out to property owners under the program this year is \$2,733 each. Please note that the current maximum reimbursement per household is \$3,000.00. Reimbursements may once in a while exceed this amount due to additional expenses incurred in order to make necessary Inflow and Infiltration Removal Program improvements at a property. The District's Sewer System Maintenance Supervisor, Bob Swirsky, has indicated that there is always an increased participation and follow through in the Program after severe rain events. He also determined that most of the people that have completed or are pursuing work under the program had backups during the May 17th storm this year as well as issues during the rain events last year when the highest yearly rainfall total in the WWTC's history was recorded by the District.

As contract bids for sewer lining/rehab work (01-14.B900) were lower than expected, we can reduce this budget line item from \$1,631,600 to \$1,603,600 to offset the requested increase in the overhead sewer budget (01-14.B128) of \$28,000.

If you concur, we should request Board approval of the budget line item increase for budget code 01-14.B128 (Fund 01, Cost Reimbursement Program for the Installation of Overhead Sewers or Backflow Prevention Devices) from the original budgeted amount of \$15,000 to \$43,000 for Fiscal Year 20-21.

		Addre		Appl		Elevation Sheet	Notice/Eligi	Notice/Prel	Prog Agmt	Prog Agmt	Access	Signed Proposal	Issued	Inspection/	Recd Paid	Ltr & Check		ESTIMATED LIKELIHOOD OF	
Date		SS	Street	Received	Inspect Date	Assigned	bility Sent	Apprvl Sent	Sent	Recd	Agmt Recd	Recd	Permit	Work Done	Receipt	Sent	AMOUNT	COMPLETION	NOTES
7/10/2020	GRAF	5740	Plymouth	7/31/2020	8/7/2020												\$ 3,000	LOW	
							1												Includes \$1,000 for
7/29/2020	DOLL	200	S. Lincoln	7/29/2020													\$ 4,000	LOW	I&I work
7/16/2020	MELROSE	4515	Fairview	7/22/2020	7/23/2020	7/23/2020	7/27/2020										\$ 3,000	MED	
7/8/2020	KOPROWSKI	1122	Franklin	7/8/2020		7/20/2020	7/22/2020										\$ 3,000	MED	
6/15/2020	KRAINC	4042	Roslyn	6/15/2020	6/16/2020	6/16/2020	1										\$ 3,000	LOW	
6/1/2020	EVANS	238	Chicago	6/1/2020	5/9/2012	10/27/2017	1										\$ 3,000	LOW	
5/27/2020	СНАРА	4031	N. Grant	5/27/2020	6/9/2020	6/9/2020	6/10/2020	7/9/2020	7/9/2020	7/13/2020	7/13/2020	7/13/2020	7/13/2020	7/28/2020	7/28/2020		\$ 3,000	DONE - Aug C/O	
																			Includes \$2,550 Storm
5/20/2020	MAHLKE	5136	Benton	5/20/2020	3/7/2005	6/4/2020	6/10/2020	7/10/2020	7/10/2020	7/23/2020	2/21/2018	7/23/2020	7/24/2020	Scheduled	for 8/17/20		\$ 5,550	HIGH	Sump Pit Installation
5/18/2020	JONES	1106	Sixtieth	5/18/2020	6/4/2020	6/4/2020	6/10/2020	07/08/2020	7/8/2020	7/8/2020	7/8/2020	7/8/2020	7/8/2020	7/30/2020	8/10/2020		\$ 3,000	DONE - Aug C/O	
2/25/2020	KORALIK	3536	Saratoga	2/24/2020	4/8/2008	2/26/2020	3/5/2020			4/27/2020	4/27/2020	4/27/2020	4/30/2020	5/22/2020	6/8/2020	6/10/2020	\$ 1,750	DONE - June C/O	
1/6/2020	FUHRMANN	322	Gierz	1/6/2020	5/11/2009	8/5/2009	1/9/2020	4/3/2020	4/3/2020	4/17/2020		4/17/2020	4/17/2020	6/3/2020	6/15/2020	7/23/2020	\$ 3,182	DONE - July C/O	
	$\frac{1}{9}/2020 + 0 + R(R(R(R(R(R(R(R(R(R(R(R(R(R(R(R(R(R(R$																		

AMES	5431 Florence	Approved in 2016, but did not complete the work due to infancial reasons. Stari has been in discussion and customer is re-applying for this year and planning to complete.	\$ 3,000 HIGH	
8/13/2020 VITTI	4734 Main	8/13/2020	\$ 4,000 MED	Includes \$1000 for Storm Pit

PMTS ALREADY MADE PMTS PENDING INCL IN AUG CLAIM ORD

PMT LIKELY FOR SEPT CLAIM ORD

ORIGINAL BUDGET 2020-21	\$ 15,000	
PAID - FUHRMANN	\$ (3,182)	
PAID - KORALIK	\$ (1,750)	
TO BE PAID IN AUG:		
СНАРА	\$ (3,000)	
JONES	\$ (3,000)	
REMAINING AVAI BUDGET AFTER AUG	 	
CLAIM ORDINANCE	\$ 4,068	
ANTICIPATED SPENDING FOR REMAINDER OF		
FISCAL YEAR BASED ON EST LIKELIHOOD:		
TOTAL OF HIGH PMTS	\$ (8,550)	
TOTAL OF MEDIUM PMTS	\$ (10,000)	
TOTAL OF LOW PMTS	\$ (13,000)	
ADDITIONAL MISC. RECORDING EXPENSES	\$ (250)	
TOTAL:	\$ (31,800)	
NET ADD'L FUNDS NEEDED IF ALL HIGH AND MEDIUM PMTS ARE COMPLETED		REQUESTING A BUDGET INCREASE O
PLUS HALF OF LOW PMTS	\$ (27,732)	\$28,000

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



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

**Legal Counsel** Michael G. Philipp

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

Memo To: Amy Underwood, General Manager From: Alex Bielawa, Staff Engineer Date: August 12, 2020 Subject: 2020 Sewer Televising Contract Award

This year we budgeted \$100,000 to conduct contract televising of sewers to improve our sewer condition assessment database. Incidental sewer cleaning is needed in order to produce the needed video footage.

We prepared detailed specifications and identified the locations of this year's work.

The project was advertised for bidding as required. We received eight bids, which were opened on June 11, 2020. The results of the bids are included in the attached bid tabulation.

We have reviewed the bids and recommend award to Sewertech LLC of Schaumburg, Illinois, as the lowest responsive, responsible bidder, with a total bid price of \$84,422.50.

Several surrounding municipalities have worked successfully with this contractor on similar projects, and have confidence in their ability to complete the project.

Staff will be seeking approval from the Board of Trustees to award the 2020 Sewer Cleaning and Televising contract to Sewertech LLC of Schaumburg, Illinois in the amount of \$84,422.50, and for the General Manager and Assistant Clerk to sign the same.

C: BOT, BOLI, WCC, MGP

#### DOWNERS GROVE SANITARY DISTRICT 2020 SANITARY SEWER AND TELEVISING BID TABULATION- BIDS OPENED JUNE 11, 2020

				View LLC Porte IN		r of Illinois LLC geview, IL		Root Control Icuse, NY		umbing & Sewer ord Park, IL		ver Rodding Corp. icago, IL		rtech LLC ımburg, IL	2	ion Technology eoville, IL	1	Construction Solutions LLC Chicago, IL
Pipe Size	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
8 inch to 15 inch	59,296	lin. ft.	\$1.75	\$103,768.00	\$1.85	\$109,697.60	\$3.55	\$210,500.80	\$2.35	\$139,345.60	\$1.35	\$80,049.60	\$1.25	\$74,120.00	\$1.60	\$94,873.60	\$1.75	\$103,768.00
24 inch to 36 inch	1,842	lin. ft.	\$1.98	\$3,647.16	\$4.25	\$7,828.50	\$4.35	\$8,012.70	\$2.35	\$4,328.70	\$4.00	\$7,368.00	\$1.25	\$2,302.50	\$2.00	\$3,684.00	\$1.75	\$3,223.50
Heavy Cleaning	40	hours	\$50.00	\$2,000.00	\$425.00	\$17,000.00	\$440.00	\$17,600.00	\$425.00	\$17,000.00	\$200.00	\$8,000.00	\$200.00	\$8,000.00	\$375.00	\$15,000.00	\$550.00	\$22,000.00
Total				\$109,415.16		\$134,526.10		\$236,113.50		\$160,674.30		\$95,417.60	Lowest Respo	\$84,422.50		\$113,557.60		\$128,991.50

owest Responsive, Responsible. Bidder



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: August 14, 2020

RE: Outfall Sewer Sag Repair Project Bid

The Outfall Sewer Sage Repair project includes removal and replacement of a 150-ft sagged section of the main outfall pipe, root removal in 4,595 feet of pipe and cleaning of the syphons. The project is located in a wetland buffer along St. Joseph Creek which requires very specific restoration procedures, including a three-year monitoring requirement. Baxter & Woodman (B&W) prepared detailed plans and specifications for the project. After an eight month review process, the Stormwater Management Certification was issued for the project on May 1, 2020. The project was advertised on May 21, 2020. Contractors were required to be pre-qualified prior to obtaining plans and specifications. The District and B&W pre-qualified a total of nine (9) plan holders. Seven (7) contractors attended the pre-bid meeting, which included a tour of the project site. Only four (4) plan holders submitted bids, which were opened on June 11, 2020.

The District's FY20-21 budget, which was prepared in February, includes \$225,000 for the Outfall Sewer Sag Repair project. Please note that the budgeted amount was also intended to cover engineering fees from B&W for bidding and construction engineering. Immediately prior to the bid opening, B&W updated the engineer's estimate to \$374,000. The bids received ranged from \$358,603 to \$1,154,866. B&W reviewed the bids and provided a recommendation to award the project to Copenhaver Construction, Inc. as the lowest responsible, responsive bidder. The recommendation letter from B&W, which includes the bid tabulation, is attached.

After receiving the recommendation letter from B&W, Copenhaver sent the attached letter to B&W indicating that their bid was deficient due to a clerical error and requesting that the District return their bid bond. Copenhaver's bid would have been \$150,000 higher had it not contained the clerical error.

After reviewing the bids received and discussing with B&W the potential reasons why the bids

**General Manager** Amy R. Underwood

**Legal Counsel** Michael G. Philipp were higher than anticipated, District staff was considering recommending to the Board that the project be rebid next year. Copenhaver's request to withdraw their bid finalized this decision. The next lowest bid was \$784,906. We would be unable to delay or cancel enough projects this fiscal year in order to pay for this project in FY20-21.

If Copenhaver had not submitted their low bid, the District would likely have spent less time reviewing the bids. Based on the low bid, the project remained alive longer than it would have causing the District to incur time and expenses. District staff estimates that the expense to rebid this project is \$9,500. The District entered into a settlement agreement with Copenhaver whereby Copenhaver paid the District \$9,500 for the District's expenses to rebid the project in exchange for return of their \$35,860 bid bond.

District Staff intends to reject the remaining bids and rebid this project. The rebid will be timed such that most of the work will be completed in FY21-22 allowing the District to properly budget for the work. The outfall sewer was able to pass its capacity during the record flow event on May 17, 2020, and District Staff is therefore comfortable with the year delay in completing this work.

Please note that this memo is provided for information only. No action is required by the Board on this item at the August Board meeting.

Enclosures

C: BOLI, WCC, MGP



8840 West 192nd Street, Mokena, IL 60448 • 815.459.1260 • baxterwoodman.com

June 12, 2020

President and Board of Trustees Downers Grove Sanitary District 2710 Curtiss Street P.O. Box 1412 Downers Grove, Illinois 60515

Attention: Mrs. Amy R. Underwood, P.E., General Manager

### <u>RECOMMENDATION TO AWARD</u> Subject: Downers Grove Sanitary District – Outfall Sewer Sag Repair

Dear President and Trustees:

The following bids were received for the Project on June 11, 2020:

<u>Bidder</u>	<u>Bid Amount</u>
Copenhaver Construction Gilberts, Illinois	\$358,603.00
Archon Construction Addison, Illinois	\$784,906.00
Performance Construction & Engineering, LLC Plano, Illinois	\$848,735.00
Austin Tyler Construction, Inc. Elwood, Illinois	\$1,154,866.00

Our pre-bid opinion of probable cost for the project was revised to \$374,000 during the advertisement period. This was significantly higher than the budgetary cost of \$225,000, which was estimated in January 2020 because of additional work included in Addendum No. 2 and because we observed bid prices surging approximately 30 percent after Covid-19 restrictions were implemented in March 2020. Addendum No. 2 revised light cleaning of the outfall sewer to root removal and syphon cleaning. This change deleted light cleaning and added matting (25 percent of bid quantity), traffic control (100 percent of bid quantity), syphon cleaning (100 percent of bid quantity), and root removal (100 percent of bid quantity). These cleaning items account for a value of \$146,741 in Copenhaver Construction's bid while the January 2020 project estimate accounted for approximately \$20,000 of light cleaning.



We have analyzed each of the bids and find Copenhaver Construction, Inc. to be the lowest, responsible, and responsive bidder. Based on our prior experience with this bidder, and their experience completing similar projects, we believe that Copenhaver Construction, Inc. is qualified to complete the project.

We recommend award of the Contract to Copenhaver Construction, Inc. in the amount of **\$358,603.00**. The executed bid tab is enclosed for your files.

It should be noted that a \$25,000 Cash Allowance was included in the \$358,603.00 bid proposal amount from Copenhaver Construction, Inc. to obtain a construction permit from the Burlington Northern Santa Fe (BNSF) railroad. BNSF requires the Contractor to obtain the permit and thus, the District could not obtain this permit during design. We used our experience on other similar projects to prepare the bidding documents for this project. We believe this Cash Allowance will cover all permitting efforts required by BNSF with one exception. The exception is if tight-sheeting or other ground stabilization greater than a typical trench box is required by BNSF structural engineers during the permit review. If required, tight-sheeting could cost approximately \$100,000 - \$200,000. The risk for ground stabilization requirements is small. Based on our experience with other projects in proximity to railroads, tight-sheeting is not required when the trench wall is greater than 35-feet away from the closest rail. This project's trench wall is estimated to be approximately 41-feet away from the closest rail with a 12-feet wide trench box. Therefore, ground stabilization efforts were not included in the project's scope of work. We will advise the District if additional stabilization is required by BNSF during construction and will review the additional costs.

Please advise me of your decision.

Sincerely,

BAXTER & WOODMAN, INC. CONSULTING ENGINEERS

ent Wald

Derek J. Wold, P.E., BCEE Vice-President / Water-Wastewater Group Leader

Enc.

 $I:\Crystal\ Lake\DGSD1\180237-Outfall\ Sag\ Repair\40-Design\12-Bidding\Award\ Recommendation\Award\ -\ Recommendation\-\ Sewer\ Outfall\ Sag\ Repair\doc$ 

#### Downers Grove Sanitary District Outfall Sewer Sag Repair

#### Bid Date/Time: June 11, 2020 / 3:00 PM Engineer's Job No. 180237.40

			Engineer	s Estimat	te	Copenhaver	Construci	iton	Archon Co	Instruction	truction		Construction	Austin Tyler Consti	ruction, Inc,
			Gilberts, IL Ad						Addis	on, IL		Plar	no, IL	Elwood,	IL
No. Item	Unit	QTY	Unit	٦	Total	Unit	T	otal	Unit	Total		Unit	Total	Unit	Total
			Price	F	Price	Price			Price			Price		Price	
1.2 Erosion and Sedimentation Control															
Matting	Sq. Yd	4,200	\$ 8.00	\$ 3	33,600.00	\$ 4	\$	16,800.00	\$ 4	\$ 16,80	0.00	\$ 3	\$ 13,230.00	\$ 17.00 \$	71,400.00
Silt Fence	Lin. Ft.	500	\$ 5.00		2,500.00	\$3	<b>T</b>	1,500.00	\$ 7	φ 0,00	0.00		\$ 5,500.00		1,500.00
Erosion Control Blanket	Sq. Yd	1,500	\$ 20.00	\$ 3	30,000.00	\$ 2	\$	3,000.00	\$ 2	\$ 3,00	0.00	\$ 4	\$ 5,400.00	\$ 2.50 \$	3,750.00
1.3 Tree Removal	Lump Sum	1	\$ 25,000.00	\$ 2	25,000.00	\$ 18,000	\$	18,000.00	\$ 7,502	\$ 7,50	2.00	\$ 15,000	\$ 15,000.00	\$ 35,000.00 \$	35,000.00
1.4 Televising of Existing Sanitary Sewer														\$	-
Pre-Construction, 42" Diameter	Lin. Ft.	200	\$ 5.00	\$	1,000.00	\$5	\$	920.00	\$ 36	\$ 7,20	0.00	\$ 30	\$ 6,000.00	\$ 10.00 \$	2,000.00
Pre-Construction, 15" Diameter	Lin. Ft.	60	\$ 10.00		600.00	\$5	\$	276.00	\$ 36	\$ 2,16	0.00	\$ 30	\$ 1,800.00	\$ 20.00 \$	1,200.00
Post-Construction, 15" Diameter	Lin. Ft.	60	\$ 10.00	\$	600.00		\$	276.00	\$ 48		0.00				1,200.00
1.5 Exploratory Excavation	Each	3	\$ 10,000.00	\$ 3	30,000.00		\$	600.00	\$ 3,572	\$ 10,71	6.00	\$ 400	\$ 1,200.00	\$ 4,500.00 \$	13,500.00
1.6 Removal and Replacement of Sanitary Sewer, 42-inch, RCP	Lin. Ft.	150	\$ 400.00	\$ 6	60,000.00	\$ 389	\$	58,350.00	\$ 1,829	\$ 274,35	0.00	\$ 1,920	\$ 288,000.00	\$ 4,100.00 \$	615,000.00
1.7 Connection to Existing Sanitary Sewer Manhole	Each	1	\$ 5,000.00	\$	5,000.00	\$ 6,000	\$	6,000.00	\$ 16,195	\$ 16,19	5.00	\$ 125,000	\$ 125,000.00	\$ 12,000.00 \$	12,000.00
1.8 Removal and Replacement of Unsuitable Material	Cu. Yd.	170	\$ 50.00	\$	8,500.00	\$ 40	\$	6,800.00	\$ 119	\$ 20,23	0.00	\$ 1	\$ 170.00	\$ 113.00 \$	19,210.00
1.9 Televising of New Sewer for Final Inspection	Lin. Ft.	150	\$ 5.00	\$	750.00	\$5	\$	690.00	\$ 48	\$ 7,20	0.00	\$ 40	\$ 6,000.00	\$ 10.00 \$	1,500.00
1.10 Restoration of Lawns and Parkways														\$	-
Seeding - Turf	Sq. Yd	800	\$ 12.00	\$	9,600.00	\$ 4	\$	3,200.00	\$ 4	\$ 3,20	0.00	\$ 25	\$ 20,000.00	\$ 6.50 \$	5,200.00
Seeding - Prairie Grasses in Shrubby Areas	Sq. Yd	800	\$ 12.00	\$	9,600.00	\$6	\$	4,800.00	\$ 7	\$ 5,60	0.00	\$ 28	\$ 22,400.00	\$ 7.50 \$	6,000.00
1.11 Trees and Ground Cover														\$	-
Tree - Celtis Occidentalis (Hackberry)	Each	2	\$ 400.00		800.00	\$ 650	\$	1,300.00	\$ 605	\$ 1,21	0.00			\$ 570.00 \$	1,140.00
Tree - Tilia Americana (Basswood)	Each	3	\$ 260.00	\$	780.00	\$ 650	\$	1,950.00	\$ 605	\$ 1,81	5.00	\$ 625	\$ 1,875.00	\$ 570.00 \$	1,710.00
Tree - Amelanchier Laevis (Allegheny Serviceberry)	Each	4	\$ 350.00	\$	1,400.00	\$ 550	\$	2,200.00	\$ 605	\$ 2,42	0.00	\$ 550	\$ 2,200.00	\$ 405.00 \$	1,620.00
Tree - Cercis Canadensis (Redbud)	Each	5	\$ 250.00	\$	1,250.00	\$ 550	\$	2,750.00	\$ 605	\$ 3,02	5.00	\$ 480	\$ 2,400.00	\$ 435.00 \$	2,175.00
Tree - Viburnum Lentago (Nannyberry)	Each	8	\$ 300.00	\$	2,400.00	\$ 550	\$	4,400.00	\$ 605	\$ 4,84	0.00	\$ 450	\$ 3,600.00	\$ 102.00 \$	816.00
Shrub - Cornus Sericea (Red-Oser Dogwood)	Each	40	\$ 200.00	\$	8,000.00	\$ 150	\$	6,000.00	\$ 182	\$ 7,28	0.00	\$ 80	\$ 3,200.00	\$ 69.00 \$	2,760.00
Shrub - Sambucus Canadensis (Common Elderberry)	Each	40	\$ 200.00	\$	8,000.00	\$ 150	\$	6,000.00	\$ 182	\$ 7,28	0.00	\$ 80	\$ 3,200.00	\$ 84.00 \$	3,360.00
1.12 Landscaping and Monitoring														\$	-
Vegetation Management	Acres	0.50	\$ 2,500.00	\$	1,250.00	\$ 6,000	\$	3,000.00	\$ 42,350	\$ 21,17	5.00	\$ 18,500	\$ 9,250.00	\$ 26,000.00 \$	13,000.00
Monitoring and Reporting	Years	3	\$ 3,500.00	\$ 1	10,500.00	\$ 2,500	\$	7,500.00	\$ 3,025	\$ 9,07	5.00	\$ 1,300	\$ 3,900.00	\$ 2,500.00 \$	7,500.00
1.13 Clay Dam	Each	1	\$ 3,500.00	\$	3,500.00	\$ 3,500	\$	3,500.00	\$ 5,358	\$ 5,35	8.00	\$ 1,000	\$ 1,000.00	\$ 4,000.00 \$	4,000.00
1.14 Traffic Control	Lump Sum	1	\$ 7,500.00	\$	7,500.00	\$ 45,000	\$	45,000.00	\$ 24,200	\$ 24,20	0.00	\$ 42,000	\$ 42,000.00	\$ 45,000.00 \$	45,000.00
1.15 Clean Syphon Structure														\$	-
Structure, MH OS-010	Lump Sum	1	\$ 2,000.00	\$	2,000.00	\$ 1,898	\$	1,898.00	\$ 18,150	\$ 18,15	0.00	\$ 15,000	\$ 15,000.00	\$ 5,000.00 \$	5,000.00
Structure, MH OS-011	Lump Sum	1	\$ 2,000.00	\$	2,000.00	\$ 1,898	\$	1,898.00	\$ 18,150	\$ 18,15	0.00	\$ 15,000	\$ 15,000.00	\$ 5,000 \$	5,000.00
North Barrel, Approx. 50 LF, 30" Dia.	Lump Sum	1	\$ 1,000.00	\$	1,000.00	\$ 3,220	\$	3,220.00	\$ 54,450	\$ 54,45	0.00	\$ 45,000	\$ 45,000.00	\$ 25,000 \$	25,000.00
South Barrel, Appox. 50 LF, 30" Dia.	Lump Sum	1	\$ 1,000.00	\$	1,000.00	\$ 3,220.00	\$	3,220.00	\$ 54,450.00	\$ 54,45	0.00	\$ 45,000.00	\$ 45,000.00	\$ 25,000.00 \$	25,000.00
1.16 Stabilized Construction Entrance and Driveway	Sq. Yd.	1,250	\$ 20.00	\$ 2	25,000.00	\$ 25.00	\$	31,250.00	\$ 40.00	\$ 50,00	0.00	\$ 28.00	\$ 35,000.00	\$ 30.00 \$	37,500.00
1.17 Root Removal									-						
42" Diameter	Lin. Ft.	4,595	\$ 12.00	\$ 5	55,140.00	\$ 19.00	\$	87,305.00	\$ 21.00	\$ 96,49	5.00	\$ 18.00	\$ 82,710.00	\$ 35.00 \$	160,825.00
CASH ALLOWANCE - Railroad Permitting	Lump Sum	1	\$ 25,000.00	\$ 2	25,000.00	\$ 25,000.00	\$	25,000.00	\$ 25,000.00	\$ 25,00	0.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00 \$	25,000.00
										·					
Bidder's Proposal as read					A	As-Read	\$ 3	58,603.00 A	As-Read	\$ 784,90	6.00	As-Read	\$ 848,735.00	As-Read \$	1,154,866.00
Bidder's Proposal as corrected				\$37	74,000 A	As-Corrected	\$ 3	58,603.00 A	As-Corrected	\$ 784,90	6.00	As-Corrected	\$ 848,735.00	As-Corrected \$	1,154,866.00

# **COPENHAVER CONSTRUCTION INC.**

75 Koppie Dr. Gilberts, IL. 60136 Phone (847) 428.6696 Fax (847) 428.6798 Copenhaverinc@yahoo.com

June 15, 2020

Ms. Megan Fox Baxter & Woodman 8678 Ridgefield Road Crystal lake, Il 60012

RE: Downers Grove Sanitary District Outfall Sewer Sag Repair

Dear Ms. Fox,

After discussion between Ken Copenhaver and yourself, it was determined that a deficiency existed within our bid submission.

We are asking to have our bid withdrawn due to a clerical error in line item 1.6 Removal and Replacement of Sanitary Sewer, 42" RCP. The unit price number entered was \$389.00 however, it should have been \$1,389.00.

Due to this clerical error, we are requesting our bid bond be returned.

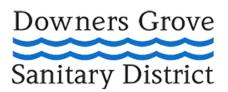
We are greatly sorry for the inconvenience this has caused and wish you the best of luck with your project.

Respectfully,

Levia Nelson

Livia Nelson Asst. Secretary Estimating Coordinator

cc. Ken Copenhaver, President



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

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### MEMO

- TO: Board of Trustees
- FROM: Amy R. Underwood, General Manager
- DATE: August 14, 2020
- RE: 2020 General Election Day Holiday

The Illinois General Assembly passed Public Act 101-0642, effective June 16, 2020, which amended the Illinois Election Code by adding Section 2B-10, which provided that all government offices, with the exception of election authorities, shall be closed on November 3, 2020 in observance of the holiday "2020 General Election Day". On August 11, 2020, the DuPage County Board adopted an amendment to the County holidays for 2020 thereby adding the 2020 General Election Day.

At the August 18, 2020 Board meeting, Staff will ask the Board to approve the addition of 2020 General Election Day with an observance date on Tuesday, November 3, 2020 to the paid holidays observed by the Downers Grove Sanitary District in 2020.

C: BOLI, WCC, MGP

**General Manager** Amy R. Underwood

**Legal Counsel** Michael G. Philipp

# DOWNERS GROVE SANITARY DISTRICT $\underline{M \in M O}$

TO: Amy R. Underwood General Manager

FROM: W. Clay Campbell Administrative Supervisor

DATE: August 14, 2020

**RE:** Executive Session Minutes

State statutes require that public bodies meet, at least semi-annually, to review minutes of all closed sessions. At such meeting, a determination is made and reported in open session that:

- 1. the need for confidentiality still exists as to all or part of the minutes, or
- 2. the minutes, or portions thereof, no longer require confidential treatment and are available for public inspection.

The executive session minutes were last reviewed on February 11, 2020. The executive session minutes of January 21, 2020 and February 11, 2020 have not yet been reviewed. Copies of the minutes for these dates are attached.

I am recommending the following:

A. The minutes of January 21, 2020 and February 11, 2020 should be made available for public inspection as there is no longer a need for confidentiality.

In addition to the written record of closed sessions, beginning January 1, 2004, all closed sessions must be recorded. The statute allows for the verbatim record to be destroyed, without notification to or the approval of a records commission or the State Archivist under the Local Records Act, no less than 18 months after the completion of the recorded meeting, but only after:

- 1) The public body approves the destruction of a particular recording, and
- 2) The public body approves minutes of the closed meeting.

The written record for the executive session meetings held on September 10, 2018 and December 10, 2018 were previously approved by the Board and made available for public inspection during its February 12, 2019 review (copies of written record attached) and the written record for the executive session meeting held on January 15, 2019 was previously approved by the Board and made available for public inspection during its August 20, 2019 review (copy of written record attached).

Therefore, I am recommending that:

B. The verbatim record of the executive sessions held on September 10, 2018, December 10, 2018 and January 15, 2019 be destroyed.

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

Attachments

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

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

### EXECUTIVE SESSION MINUTES

A motion by Trustee Coultrap seconded by Trustee Kovacevic was made to recess the regular meeting and convene an executive session at 6:01 p.m. under exception 2(c)11 of the Open Meetings Act to discuss litigation involving the District. The motion carried.

Present were President Van Buren, Trustees Kovacevic and Coultrap, General Manager Menninga and Attorney Michael G. Philipp.

General Manager Menninga and Attorney Philipp briefed the Board of Trustees regarding the potential need to file a lawsuit to cause Joseph J. Henderson & Son Inc. (JJH) to honor its equipment guarantee for CHP No. 2. CHP No. 2 had a catastrophic failure in August, while under the guarantee period described in JJH's written guarantee provided to the District. Upon notification of the event, JJH has denied in writing this claim for various reasons that the District disagrees with. The District has engaged Seyfarth Shaw LLP to prepare a written response to JJH and assist in the District's effort to cause JJH to honor the guarantee. Seyfarth Shaw LLP has advised that as a practical matter, the disagreement will likely be subject to a settlement. A settlement earlier in the process would minimize litigation costs, which do not appear to be recoverable. Certain steps, such as filing a lawsuit, may be necessary to make such a settlement more agreeable to the District.

A motion by Trustee Coultrap seconded by Trustee Kovacevic was made to adjourn the executive session at 6:27 p.m. The motion carried.

Approved: September 18, 2018

Mye Delate

President

### EXECUTIVE SESSION MINUTES

A motion by Trustee Coultrap seconded by Trustee Kovacevic was made to recess the regular meeting and convene an executive session at 5:31 p.m. under exception 2(c)11 of the Open Meetings Act to discuss litigation involving the District. The motion carried.

Present were President Van Buren, Trustees Kovacevic and Coultrap, General Manager Menninga and Attorney Michael G. Philipp.

General Manager Menninga briefed the Board of Trustees regarding settlement discussions surrounding the potential need to file a lawsuit to cause Joseph J. Henderson & Son Inc. (JJH) to honor its equipment guarantee for CHP No. 2. CHP No. 2 had a catastrophic failure in August, while under the guarantee period described in JJH's written guarantee provided to the District. Upon notification of the event, JJH has denied in writing this claim for various reasons that the District disagrees with. The District has engaged Seyfarth Shaw LLP as Counsel to prepare a written response to JJH and assist in the District's effort to cause JJH to honor the guarantee. At the advice of the District's Counsel, General Manager Menninga entered into discussions with JJH and Nissen to settle the matter. An agreement has been prepared and reviewed by the District's Counsel that settles all claims in the matter. The agreement is on the agenda for the December 10, 2018 special meeting.

A motion by Trustee Kovacevic seconded by Trustee Coultrap was made to adjourn the executive session at 5:34 p.m. The motion carried.

Approved: December 18, 2018

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President

### EXECUTIVE SESSION MINUTES

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap to recess the regular meeting and convene an executive session at 7:58 p.m. under exception 2(c)1 of the Open Meetings Act to discuss the compensation and performance of specific employees of the District. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.)

Present were President Van Buren, Trustees Kovacevic and Coultrap, and General Manager Menninga.

General Manager Menninga reviewed the January 15, 2019, proposed salary schedule, which identifies proposed wages for each full-time employee for FY 19-20, along with the methodology used to develop those recommendations. He discussed the performance and compensation proposed for Nick Whitefleet and Kenny Lookingbill. He advised that the proposed schedule would be incorporated into the proposed Fiscal Year 2019-20 budget.

A motion was made by Trustee Kovacevic seconded by Trustee Coultrap to adjourn the executive session at 8:22 p.m. The motion carried. (Votes recorded: Ayes-Van Buren, Kovacevic and Coultrap.)

Approved: February 12, 2019

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President

## DOWNERS GROVE SANITARY DISTRICT

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

TO: Amy R. Underwood General Manager

FROM: W. Clay Campbell Administrative Supervisor

DATE: August 14, 2020

RE: Progress Report – July, 2020

## ADMINISTRATIVE

## Personnel

The District has finalized its decision regarding the Permit Technician position in the Code Enforcement department. Kim Giardini, Administrative Assistant for the District, was selected to fill the position and started in the role on August 10. Kim will continue to perform her Administrative Assistant duties in part while the District backfills her position over the next month or two.

The District has filled its open Laboratory Analyst position. Stephanie Cioni will start with the District on September 1. Stephanie previously worked for the District as a Laboratory Analyst intern during the summer of 2017.

## Self-Quarantine for Travel to Certain States

District employees have been directed that if they have been traveling to and are returning from certain states, they will be asked to self-quarantine prior to returning to work in order to protect their co-workers. The list of states mirrors the City of Chicago's list and is re-evaluated each Tuesday with an effective date of the following Friday.

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

There have been no new backups resulting from a mainline blockage since the last update, and as a result, I have not included a new summary.

## Safety Committee and Related Safety Matters

Safety Coordinator Jessie Gwozdz coordinated and scheduled the Safety Committee's first virtual meeting via Zoom on July 13. The Committee reviewed any outstanding safety items, discussed any work-related injuries, near-miss reports and other items of interest. Highlights from discussion were the upcoming installation of 5 new automatic external defibrillators (AEDs) at various locations and deployment of the new Safety Training Portal for District staff.

# Technology Update

I initiated an agreement with CallOne to obtain a fiber communications circuit that will terminate at the WWTC. This fiber circuit would provide the District with a resilient high-speed data connection for both the District's high-speed internet service as well as phone service. The District has been notified by our telecommunications vendor, Sound Inc., that AT&T will start pushing its customers (even though the District pays CallOne for phone service, the service is provided on AT&T's copper infrastructure) off of the outdated copper lines by pricing them up as they no longer wish to maintain the infrastructure. Once installed, the District's Xfinity high-speed cable connection would serve as our failover connection in the event of an outage. This step will provide the District with the resiliency and dependability needed for the essential public service we provide.

Concentric Integration is continuing to assist the District with upgrading several of its servers to a newer operating system to ensure operability in the future and to continue to have support from Microsoft. This is still anticipated to be completed in the next month.

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:	83
# of Customers paying their bills online in the last month:	1256
Amount of Money processed through the Portal in the last month:	\$71,458.34
# of Customers signing up for Autopay through the Portal in the last month:	47
# of Customers enrolled in paperless billing in the last month:	42
# of customers registered for pay by text in the last month:	19
Cost to District for providing Invoice Cloud service in the last month:	\$364.80
Cost to District's customers (convenience fees) in the last month:	\$2,155.29
Estimated Monthly savings from customers enrolled in paperless billing:	\$67.17
# of Customers registered from launch through last month:	4,951
# of Customers signing up for Autopay through the Portal from launch through last month:	1,417
# of Customers enrolled in paperless billing from launch through last month:	2,239
# of customers registered for pay by text from launch through last month:	1,492

# **FINANCIAL**

## Annual Audit

Lauterbach & Amen, LLP finished final audit work from their office and over email correspondence with District staff. Amy and I are working with our auditors to wrap up final audit preparation. The final audit report will be presented by Brad Porter at the September Board meeting.

## 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

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

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

## USER BILLING SUMMARY

# User Charge System

Billings for July 2020 were as follows:

User	\$266,249.78
Surcharge	12,816.03
Monthly fees	334,692.93
Total	\$613,758.74
Summer Usage Adjustment	\$17,083.93
Billable Flow	138,425,467
Budgeted Billable Flow	156,056,159
% Actual/Budgeted Billable Flow	88.70%
YTD Billable Flow	407,082,451
YTD Budgeted Billable Flow	445,276,451
% Actual/Budgeted Billable Flow	91.42%

The user accounts receivable balance on 7/31/2020 is \$641,403.05 and consists of:

Current charges due 7/15/20	\$481,424.20
Past due charges and penalty	159,978.85
Total	\$641,403.05

The past due charges represent:

Age	User Charges	Penalty	<u>Totals</u>
30 days past due	\$49,511.07	\$0.00 *	\$49,511.07
60 days past due	23,834.02	0.00 *	23,834.02
90 days & greater past due	85,214.22	1,419.54	86,633.76
Totals	\$158,559.31	\$1,419.54	\$159,978.85

\* No penalty was assessed on User Accounts in the months of May, June or July due to the current COVID-19 Pandemic

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

# Five Year Comparison

Year	User Charges	Penalty	Total
2020	\$85,214.22	\$1,419.54	\$86,633.76 *****
2019	44,335.90	5,529.97	49,865.87 *****
2018	42,514.28	5,727.42	48,241.70 ****
2017	46,750.24	4,401.62	51,151.86 ***
2016	37,326.87	5,112.93	42,439.80 **

<u>July</u>

\*\*\*\*\*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	<b>Months</b>	<b>Ending</b>	July	<u>2020</u>	

Month Ending	User Charges	Penalty	Total
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
9/30/19	49,629.96	6,354.25	55,984.21
8/31/19	46,041.82	5,990.19	52,032.01
7/31/19	44,335.90	5,529.97	49,865.87

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 July, 2020 WWTC Operations Report. Date: August 7, 2020

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

Certain highlights of operational activities included:

- Monthly flow: Average daily flows to the plant were 8.73 MGD. Total precipitation at the WWTC was 2.30". There were no excess flow events during the month of July. There were 2 days of discharge over 11 mgd.
- Activated sludge: Operating performance was good throughout the month of July. Floc formers are predominating leading to good solids settling.
- Anaerobic Digesters: Pumped a total of 942,826 gallons of primary sludge, 593,630 gallons of WAS, and 260,275 gallons of waste grease for a total of 7,796,731 gallons pumped to digesters. Total Volatile Solids destruction was calculated at 59.8% for July.
- Digester gas: Total digester gas production was 5,358,897 cubic feet. 109,334 cubic feet of gas was used for anaerobic digestion heat, and 2,845,777 cubic feet was used in the CHP facilities. 1,802,166 cubic feet of flared gas was recorded during the month. The Munters dehumidifier used 601,620 cubic feet of gas.
- Bio-solids: Bio-solid drying continues. Bio-mechanics distributed 78 dry tons in the month of July, with a year to date total of 557 dry tons distributed. Bio-mechanics have also been rotating bio-solids in the concrete storage bins.
- Electricity: Overall net energy from ComEd was: 162,258 KW-Hrs. Electricity Generated by the CHP system was 209,131 KW-Hrs. Monthly net energy (including natural gas usage) was 164 MW-Hrs for the month of July.

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

	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
7/1/2020	0.00	18.42	9.07	12.32	0.00	0.00	0.00	0.00	0.00	0.00	18.42	12.32	0.00
7/2/2020	0.00	14.38	6.50	9.79	0.00	0.00	0.00	0.00	0.00	0.00	14.38	9.79	0.00
7/3/2020	0.00	12.30	5.51	8.40	0.00	0.00	0.00	0.00	0.00	0.00	12.30	8.40	0.00
7/4/2020	0.00	11.86	4.99	7.84	0.00	0.00	0.00	0.00	0.00	0.00	11.86	7.84	0.00
7/5/2020	0.00	10.00	4.70	7.55	0.00	0.00	0.00	0.00	0.00	0.00	10.00	7.55	0.00
7/6/2020	0.00	11.47	4.44	7.67	0.00	0.00	0.00	0.00	0.00	0.00	11.47	7.67	0.00
7/7/2020	0.32	10.77	4.49	7.51	0.00	0.00	0.00	0.00	0.00	0.00	10.77	7.51	0.00
7/8/2020	0.00	12.58	4.53	7.73	0.00	0.00	0.00	0.00	0.00	0.00	12.58	7.73	0.00
7/9/2020	0.51	11.94	4.36	7.37	0.00	0.00	0.00	0.00	0.00	0.00	11.94	7.37	0.00
7/10/2020	0.33	28.71	10.80	17.10	0.00	0.00	0.00	0.00	0.00	0.00	28.71	17.10	0.00
7/11/2020	0.08	16.16	7.42	10.59	0.00	0.00	0.00	0.00	0.00	0.00	16.16	10.59	0.00
7/12/2020	0.02	12.73	6.47	9.16	0.00	0.00	0.00	0.00	0.00	0.00	12.73	9.16	0.00
7/13/2020	0.00	13.54	5.11	8.53	0.00	0.00	0.00	0.00	0.00	0.00	13.54	8.53	0.00
7/14/2020	0.00	12.57	4.54	7.68	0.00	0.00	0.00	0.00	0.00	0.00	12.57	7.68	0.00
7/15/2020	0.44	19.31	4.60	9.00	0.00	0.00	0.00	0.00	0.00	0.00	19.31	9.00	0.00
7/16/2020	0.01	16.47	8.01	10.97	0.00	0.00	0.00	0.00	0.00	0.00	16.47	10.97	0.00
7/17/2020	0.00	12.23	5.49	8.49	0.00	0.00	0.00	0.00	0.00	0.00	12.23	8.49	0.00
7/18/2020	0.00	11.71	5.02	7.97	0.00	0.00	0.00	0.00	0.00	0.00	11.71	7.97	0.00
7/19/2020	0.42	21.25	4.74	10.14	0.00	0.00	0.00	0.00	0.00	0.00	21.25	10.14	0.00
7/20/2020	0.00	13.01	5.94	9.54	0.00	0.00	0.00	0.00	0.00	0.00	13.01	9.54	0.00
7/21/2020	0.04	11.78	4.86	8.48	0.00	0.00	0.00	0.00	0.00	0.00	11.78	8.48	0.00
7/22/2020	0.01	12.70	4.90	8.52	0.00	0.00	0.00	0.00	0.00	0.00	12.70	8.52	0.00
7/23/2020	0.00	11.34	4.20	7.70	0.00	0.00	0.00	0.00	0.00	0.00	11.34	7.70	0.00
7/24/2020	0.00	10.92	4.36	7.46	0.00	0.00	0.00	0.00	0.00	0.00	10.92	7.46	0.00
7/25/2020	0.00	10.71	4.36	7.46	0.00	0.00	0.00	0.00	0.00	0.00	10.71	7.46	0.00
7/26/2020	0.05	11.22	4.06	7.41	0.00	0.00	0.00	0.00	0.00	0.00	11.22	7.41	0.00
7/27/2020	0.03	10.77	4.42	8.00	0.00	0.00	0.00	0.00	0.00	0.00	10.77	8.00	0.00
7/28/2020	0.00	10.48	3.94	7.50	0.00	0.00	0.00	0.00	0.00	0.00	10.48	7.50	0.00
7/29/2020	0.04	10.46	4.17	7.67	0.00	0.00	0.00	0.00	0.00	0.00	10.46	7.67	0.00
7/30/2020	0.00	11.51	4.19	7.77	0.00	0.00	0.00	0.00	0.00	0.00	11.51	7.77	0.00
7/31/2020	0.00	11.38	3.86	7.39	0.00	0.00	0.00	0.00	0.00	0.00	11.38	7.39	0.00
Minimum	0.00	10.00	3.86	7.37	0.00	0.00	0.00	0.00	0.00	0.00	10.00	7.37	0.00
Maximum	0.51	28.71	10.80	17.10	0.00	0.00	0.00	0.00	0.00	0.00	28.71	17.10	0.00
Total	2.30	414.69	164.03	270.68	0.00	0.00	0.00	0.00	0.00	0.00	414.69	270.68	0.00
Average	0.07	13.38	5.29	8.73	0.00	0.00	0.00	0.00	0.00	0.00	13.38	8.73	0.00

	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
	10.00					10		=-			
7/1/2020	12.32	2,269	70,382	13.02	21	18	16	79		4,766	7.9
7/2/2020	9.79	2,359	73,179	13.54	21	18	18	77	5,619		
7/3/2020	8.40		73,179	13.58							
7/4/2020	7.84		73,179	13.70							
7/5/2020	7.55		73,179	13.61							
7/6/2020	7.67	2,206	68,450	15.55	22	18	17	80		3,912	7.5
7/7/2020	7.51		68,450	15.39							7.2
7/8/2020	7.73	2,693	83,534	18.46	23	18	17	67		4,032	
7/9/2020	7.37		83,534	17.34							7.1
7/10/2020	17.10		83,534	16.19							
7/11/2020	10.59		83,534	16.33							
7/12/2020	9.16		83,534	16.53							
7/13/2020	8.53	2,376	73,705	14.39	20	17	16	70		4,163	7.6
7/14/2020	7.68		73,705	15.01							7.2
7/15/2020	9.00	2,099	65,110	12.31	20	16	15	77		4,351	7.4
7/16/2020	10.97		65,110	12.26							
7/17/2020	8.49	2,103	65,234	15.54	19	15	14	72		3,506	
7/18/2020	7.97		65,229	15.65							
7/19/2020	10.14		65,234	15.70							
7/20/2020	9.54	2,247	69,695	16.46	17	14	13	63		3,850	7.2
7/21/2020	8.48		69,695	16.80							7.0
7/22/2020	8.52	2,074	64,337	12.83	18	15	13	72		4,665	7.2
7/23/2020	7.70		64,337	13.77							
7/24/2020	7.46	2,062	63,975	21.40	17	14	13	69		3,140	
7/25/2020	7.46		63,975	21.40							
7/26/2020	7.41		63,975	20.67							
7/27/2020	8.00	2,347	72,805	19.42	19	15	13	65		3,595	7.1
7/28/2020	7.50	2,138	66,328	16.10	19	15	14	70	5,481		7.0
7/29/2020	7.67	2,173	67,412	11.57	19	15	14	68		5,120	
7/30/2020	7.77		67,412	10.77							7.1
7/31/2020	7.39	2,222	68,925	18.00	21	17	15	75		3,023	
Minimum	7.37	2,062	63,975.26	10.77	17.25	14.25	12.75	63.28	5,481	3,023	7.0
Minimum											
Maximum	17.10	2,693	83,534.45	21.40	22.73	18.24	17.75	80.29	5,619	5,120	7.9
Total	270.68		2,193,867.07	483.27	278.17	225.71	209.49	1,006.44	11,100	48,123	94.5
Average	8.73	2,241	70,769.87	15.59	19.71	16.07	14.86	71.71	5,550	4,010	7.3

	Tertiary Flow MGD	Influent BOD 5	Primary Clarifier BOD 5	Intermediate Clarifier CBOD 5	Tertiary Effluent CBOD 5	Tertiary Effluent CBOD 5 Load	BOD 5 Removal %	Ambient Air Temp Min	Ambient Air Temp Max	Influent Flow Temp
Date	MGD	mg/l	mg/l	mg/l	mg/l		%	Deg F	Deg F	Deg F
7/1/2020	12.32	185			1.0	103	98.6	72	91	67.8
7/2/2020	9.79	240	80	1.6	0.9	73	99.2	68	92	67.9
7/3/2020	8.40							66	93	
7/4/2020	7.84							68	93	
7/5/2020	7.55							70	93	
7/6/2020	7.67	217			0.4	26	98.9	72	96	67.6
7/7/2020	7.51	237	95	1.4	0.6	38	98.2	73	96	67.3
7/8/2020	7.73	212			0.6	39	98.8	72	93	68.9
7/9/2020	7.37	280	108	2.0	0.8	49	99.0	72	93	67.6
7/10/2020	17.10							69	86	
7/11/2020	10.59							67	87	
7/12/2020	9.16							66	80	
7/13/2020	8.53	270			1.0	71	99.1	61	83	68.7
7/14/2020	7.68	258	66	1.4	1.6	102	98.6	63	86	68.4
7/15/2020	9.00	255			1.8	135	98.5	66	87	68.6
7/16/2020	10.97	210	88	1.8	2.5	229	97.6	67	86	68.5
7/17/2020	8.49							65	90	
7/18/2020	7.97							74	91	
7/19/2020	10.14							71	83	
7/20/2020	9.54	210			1.7	135	97.9	67	87	68.9
7/21/2020	8.48	270	98	1.8	1.8	127	98.3	67	82	69.1
7/22/2020	8.52	270			1.2	85	98.3	72	87	69.0
7/23/2020	7.70	290	120	1.6	1.4	90	98.5	64	83	70.0
7/24/2020	7.46							64	87	
7/25/2020	7.46							66	91	
7/26/2020	7.41							74	95	
7/27/2020	8.00	210			1.2	80	98.0	70	86	70.3
7/28/2020	7.50	190	105	2.2	1.5	94	97.4	66	88	70.1
7/29/2020	7.67	210			1.8	115	97.6	71	91	70.3
7/30/2020	7.77	258	132	1.6	2.2	142	98.4	70	83	70.3
7/31/2020	7.39							66	82	
Minimum	7.37	185	66	1.4	0.40	26	97.4	61	80	67.3
Maximum	17.10	290	132	2.2	2.50	229	99.2	74	96	70.3
Total	270.68	4,272	892	15.4	24.00	1,734	1,770.9	2,119	2,741	1,239.3
Average	8.73	237	99	1.7	1.33	96	98.4	68	88	68.9

	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
7/1/2020	12.32	162	42	7.0	0.9	92	99.4	7.6	7.5	7.1	7.3
7/2/2020	9.79	180	50	5.8	1.0	82	99.4	7.5	7.5	7.2	7.3
7/3/2020	8.40	180			0.7	49	99.6	7.6	7.5	7.0	7.2
7/4/2020	7.84	128			0.4	26	99.7				
7/5/2020	7.55	140			0.7	44	99.5				
7/6/2020	7.67	200			0.9	58	99.6	7.5	7.4	7.2	7.1
7/7/2020	7.51	224	56	4.9	0.6	38	99.7	7.5	7.6	7.1	7.1
7/8/2020	7.73	240			0.5	32	99.8	7.5	7.5	7.2	7.2
7/9/2020	7.37	224	65	7.4	0.6	37	99.7	7.4	7.5	7.1	7.1
7/10/2020	17.10	196			1.1	157	99.4	7.5	7.5	7.1	7.2
7/11/2020	10.59	144			0.9	79	99.4				
7/12/2020	9.16	188			1.2	92	99.4				
7/13/2020	8.53	265	51	7.2	1.0	71	99.6	7.4	7.4	7.1	7.2
7/14/2020	7.68	280	56	4.6	0.7	45	99.8	7.4	7.5	7.0	7.2
7/15/2020	9.00	250	62	10.7	1.0	75	99.6	7.3	7.4	7.0	7.2
7/16/2020	10.97	175	65	7.5	0.9	82	99.5	7.5	7.4	7.0	7.2
7/17/2020	8.49	156			0.8	57	99.5	7.4	7.3	6.9	7.2
7/18/2020	7.97	176			1.4	93	99.2				
7/19/2020	10.14	162			1.7	144	99.0				
7/20/2020	9.54	168	53	7.4	1.9	151	98.9	7.4	7.4	7.1	7.1
7/21/2020	8.48	236	47	6.0	1.7	120	99.3	7.4	7.5	7.0	7.2
7/22/2020	8.52	245	46	7.8	1.2	85	99.5	7.4	7.3	7.0	7.2
7/23/2020	7.70	255	34	6.6	0.9	58	99.6	7.4	7.3	6.9	7.2
7/24/2020	7.46	208			0.8	50	99.6	7.4	7.3	6.9	7.1
7/25/2020	7.46	140			0.5	31	99.6				
7/26/2020	7.41	160			0.6	37	99.6				
7/27/2020	8.00	244			0.6	40	99.8	7.4	7.2	7.0	7.0
7/28/2020	7.50	196	36	4.5	0.7	44	99.6	7.4	7.4	6.9	7.0
7/29/2020	7.67	220			0.8	51	99.6	7.4	7.4	6.8	7.1
7/30/2020	7.77	380	56	4.0	0.6	39	99.8	7.3	7.5	6.9	7.0
7/31/2020	7.39	324			0.8	49	99.8	7.4	7.4	7.0	7.2
Minimum	7.37	128	34	4.0	0.4	26	98.9	7.3	7.2	6.8	7.0
Maximum	17.10	380	65	10.7	1.9	157	99.8	7.6	7.6	7.2	7.3
Total	270.68	6,446	719	91.4	28.1	2,108	3,085.6	171.0	170.7	161.5	164.6
Average	8.73	208	51	6.5	0.9	68	99.5	7.4	7.4	7.0	7.2

# **MONTHLY OPERATIONS REPORT PAGE 5**

	Tertiary	Influent	Tertiary	Tertiary Effluent	Chlorine	Fecal
	Flow	Ammonia-N	Ammonia-N	Ammonia-N Load	Residual	Coliform
Date	MGD	mg/l	mg/l	lbs/day	mg/l	col/100ml
7/1/2020	12.32	<u> </u>		,	0.03	0
7/2/2020	9.79					
7/3/2020	8.40					
7/4/2020	7.84					
7/5/2020	7.55	15.76	0.10	6.3		
7/6/2020	7.67					
7/7/2020	7.51	18.60	0.10	6.3	0.03	3
7/8/2020	7.73				0.03	0
7/9/2020	7.37					
7/10/2020	17.10					
7/11/2020	10.59					
7/12/2020	9.16	14.22	0.10	7.6		
7/13/2020	8.53					
7/14/2020	7.68	20.62	0.10	6.4	0.03	0
7/15/2020	9.00				0.03	1
7/16/2020	10.97					
7/17/2020	8.49					
7/18/2020	7.97					
7/19/2020	10.14	14.76	0.10	8.5		
7/20/2020	9.54					
7/21/2020	8.48	18.36	0.10	7.1	0.03	2
7/22/2020	8.52				0.03	0
7/23/2020	7.70					
7/24/2020	7.46					
7/25/2020	7.46					
7/26/2020	7.41	20.00	0.10	6.2		
7/27/2020	8.00					
7/28/2020	7.50	28.20	0.10	6.3	0.03	31
7/29/2020	7.67				0.03	9
7/30/2020	7.77					
7/31/2020	7.39					
Minimum	7.37	14.22	0.10	6.2	0.03	0.0
Maximum	17.10	28.20	0.10	8.5	0.03	31.0
Total	270.68	150.52	0.80	54.6	0.27	46.0
Average	8.73	18.82	0.10	6.8	0.03	4.4

### SLUDGE DATA

SLUDGE DATA					
Primary Sludge	ΤS	2.33	%	942,826	Gallons
WAS to Digesters	TS	2.20	%	593,630	Gallons
Hauled Grease to Digs	TS	8.46	%	260,275	Gallons
Anaerobically Digested Sludge Pu	mping				
Drying Beds	TS	3.00	%	345,660	Gallons
BFP	TS	1.71	%	815,522	Gallons
Lagoons	TS		%		Gallons
Total				1,161,182	Gallons
VS Destruction				60.4	%
Biosolids Disposal					
Class A Distrib	oution	Jul		78	Dry Tons
Class B Ha	auling	Jul			Dry Tons
	Total	Jul		78	Dry Tons
Class A Distrib	oution	YTD		557	Dry Tons
Class B Ha	auling	YTD		448	Dry Tons
	Total	YTD		1,005	Dry Tons
ENERGY DATA					
Total Digester Ga	s Pror	luction		5,358,897	SCE
Gas Volume per Volatile					Cu.Ft./Lb.
Digester Gas Utilization	00110	o Louu		12.1	00.1 t./ED.
	t Exch	angers		109,334	SCE
		fication		601,620	
201	lannan	CHP		2,845,777	
		Total		3,556,731	
Digester Gas Flared		rotar		1,802,166	
Natural Gas Consumed				1,002,100	001
<u>Hatarar Cas Concarnoa</u>	١	wwтс		4,200	SCF
	,	MSB		1,900	
CI	hemica	al Feed			SCF
		Walnut			SCF
Kilowatt-hours Generated CHP		un lut		209,131	-
				200,101	

Waste Activated Sludge City Water Consumed

Anaerobic Supernate

Grit Removal

Grit Removal YTD

Jul

Net energy from Comed Monthly net energy

**MISCELLANEOUS** 

164 MWH

162,258 KWH

	Tertiary Flow MGD	Influent Phosphorus	Tertiary Effluent Phosphorus	Influent Phosphorus Load	Tertiary Effluent Phosphorus Load	Phosphorus Removal %	Influent Nitrogen	Tertiary Effluent Nitrogen	Influent Nitrogen Load	Tertiary Effluent Nitrogen Load	Nitrogen Removal %	Tertiary Effluent Nitrate Grab
Date	MGD	mg/l	mg/l	lbs/day	lbs/day	%	mg/l	mg/l	lbs/day	lbs/day	%	mg/l
7/1/2020	12.32											
7/2/2020	9.79											16.14
7/3/2020	8.40											
7/4/2020	7.84											
7/5/2020	7.55											
7/6/2020	7.67	6.31	3.24	408.3	207.2	48.7						
7/7/2020	7.51											
7/8/2020	7.73											
7/9/2020	7.37											28.61
7/10/2020	17.10											
7/11/2020	10.59											
7/12/2020	9.16											
7/13/2020	8.53	7.82	3.06	528.5	217.6	60.9						
7/14/2020	7.68						39.8	16.3	2,458.3	1,043.5	57.5	
7/15/2020	9.00											
7/16/2020	10.97											23.98
7/17/2020	8.49											
7/18/2020	7.97											
7/19/2020	10.14											
7/20/2020	9.54	6.16	3.36	441.9	267.3	45.5						
7/21/2020	8.48											
7/22/2020	8.52											
7/23/2020	7.70											29.44
7/24/2020	7.46											
7/25/2020	7.46											
7/26/2020	7.41											
7/27/2020	8.00	6.40	4.43	376.9	295.7	30.8						
7/28/2020	7.50											
7/29/2020	7.67											
7/30/2020	7.77											27.84
7/31/2020	7.39											
Minimum	7.37	6.16	3.06	376.9	207.2	30.8	39.8	16.3	2,458.3	1,043.5	57.5	16.14
Maximum	17.10	7.82	4.43	528.5	295.7	60.9	39.8	16.3	2,458.3	1,043.5	57.5	29.44
Total	270.68	26.69	14.09	1,755.7	987.9	185.8	39.8	16.3	2,458.3	1,043.5	57.5	126.01
Average	8.73	6.67	3.52	438.9	247.0	46.5	39.8	16.3	2,458.3	1,043.5	57.5	25.20

Permit																								
Permit	#:	IL0028380			Permittee:		DOWNERS GROVE	SANITARY DIS	TRICT		Faci	ility:	DOW	NERS GF	ROVE S.D WA	STEWATER	TREAT	MENT CENTER						
Major:		Yes			Permittee A	ddress:	2710 CURTISS STF DOWNERS GROVE		412		Faci	ility Loca			AVENUE ROVE, IL 60515									
Permitt		001 External Ou	utfall		Discharge:		001-0 COMBINED DISCH	ARGE FROM A0	1, B01, & C	01														
Report	Dates & Status																							
Monito	ring Period:	From 06/01	1/20 to 06/30/20		DMR Due D	ate:	07/25/20				Stat	us:	NetD	MR Valid	ated									
Consid	lerations for Form C	Completion			1																			
	R OF DAYS OF DIS				01-MIXING C	HAMBER [	DISCHARGE TO E BR OF	DUPAGE RIVER	R-EFFECTIV	E WHEN	I FLOWS TO TRT	PLT AR	E GREATER THAN	I 22 MGD	& EXCESS FLC	W FAC IS I	N OPEF	RATION. 002 BECOMES						
	al Executive Office																							
First Na		Amy			Title:		General Manager				Tele	phone:	630-9	69-0664										
Last Na		Underwood	ł				0				1													
	a Indicator (NODI)				1																			
Form N																								
	Parameter		Monitoring Location	Season	# Param. NODI		Quantity	or Loading					Quality or Concentra	tion			# of Ex	. Frequency of Analysis	Sample Type					
Code	Name						Qualifier 1 Value 1 Qualifier 2	Value 2	Units	Qualifier 1		Qualifie		Qualifier		Units								
						Sample				=	7.7	=	7.7	=	4.9	19 - mg/L		, ,	GR - GRAB					
00300	Oxygen, dissolved [	DO]	1 - Effluent Gross	0		Permit Req.					Req Mon MO AV MI	N	Req Mon MN WK AV	, 	Req Mon DAILY M	IN 19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB					
						Value NODI										10 /								
			1 Effluent Cross		1 Effluent Cross		1 - Effluent Gross	1 - Effluent Gross			Sample Permit Req.						= <=	3.2 30.0 MO AVG	= <=	3.7 45.0 WKLY AVG	19 - mg/L 19 - mg/L	0	04/07 - Four Per Week DL/DS - Daily When Discharging	CP - COMPOS GR - GRAB
00310	BOD, 5-day, 20 deg.	C	1 - Effluent Gross	0		Value NODI										10 11.9,2	0							
						Sample				=	6.8			=	7.2	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	DL/DS - Daily When Discharging						
00400	pri			0		Value NODI											0							
						Sample						=	0.8	=	1.0	19 - mg/L		05/DW - 5 Days Every Week	CP - COMPOS					
00530	Solids, total suspen	ded	1 - Effluent Gross	0		Permit Req.						<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB					
	•					Value NODI																		
						Sample						=	0.18	=	0.57	19 - mg/L		DL/DS - Daily When Discharging	CP - COMPOS					
00610	Nitrogen, ammonia t	total [as N]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY M	IX 19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB					
						Value NODI																		
						Sample								=	3.74	19 - mg/L	_	,	CP - COMPOS					
00665	Phosphorus, total [a	as P]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY M	IX 19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB					
						Value NODI																		
						Sample						=	0.04 0.75 MO AVG			19 - mg/L		09/30 - Nine Per Month DL/DS - Daily When Discharging	GR - GRAB					
50060	Chlorine, total reside	ual	1 - Effluent Gross	0		Permit Req.						<=	0.75 MO AVG			19 - mg/L	0	DL/DS - Daily when Discharging	GR - GRAB					
						Value NODI																		
			. =			Sample Permit Req.								= <=	2.0 400.0 DAILY MX	13 - #/100m 13 - #/100m		DL/DS - Daily When Discharging DL/DS - Daily When Discharging						
74055	Coliform, fecal gene	eral	1 - Effluent Gross	0		Value NODI								-			- 0	DEBC Daily When Dicentarging						
						Sample		283.81	80 - Mgal/mo									99/99 - Continuous						
82220	Flow, total		1 - Effluent Gross	0		Permit Req.	I I	Req Mon MO TOTAL	•								0	99/99 - Continuous 99/99 - Continuous						
02220	i iow, ioidi			U		Value NODI											0							
0.1.	acion Nota																							

Submission Note

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

**Edit Check Errors** 

No errors.

Comments

1 day of discharge combined with A01 and zero days discharge with C01. The sample collected on 6/30/2020, when the discharge was combined with A01, was determined to be not representative of the BOD, ammonia, pH and fecal coliform in the discharge, because an employee manually added chlorine to the channel during sample collection. Therefore, the sample data for BOD, ammonia, pH and fecal coliform from this date were not included in the data set used to complete this DMR. Subsequently, the District has evaluated the chlorine feed system, which was not adequately providing chlorine during the event, and discovered that the chlorine feed line was partially blocked. This blockage has been cleared.

Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:45 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:46 (Time Zone: -05:00)



| IL0028                                | 8380   |  | Peri  | mittee:   |   | DOWNER  | RS GRO  | VE SAN   | NITARY DISTRI   | СТ  |   
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|                                       | al Outfall   |  | Disc  | charge:   |   | <b>002-0</b><br>Mixing (  | CHMBR   | OVERF  | LOW TO ST. J  | OSEPH CR  | <   
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| Period: From                          | 06/01/20 to 06/30  | 0/20   | DMI   | R Due Date:   | :   | 07/25/20  |   |  |   |   |   
  | Statu  | s:  | Netl  
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| tions for Form Comple                 | etion  |  | •   |   |   |   |   |  |   |   |   
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| Parameter                             | Monitori   | ng Location  | Season #  | Param. NODI   |   |   |   |  | or Loading  |   |   
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  | ntration  |  
  |                | # of Ex  | . Frequency of Analysis  
   | Sample Ty  |  
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| Name                                  |  |  |   |   | i   | Qualifier 1 Va  | lue 1 Qua   | alifier 2  | Value 2   | Units   | Qualifier 1   
  | Value 1  | Qualifier 2   | 2 Value 2   
  |   |  
  | Units          |  |  
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| Owner disselved (DO)                  |  |  | 0   |   |   |   |   |  |   |   |   
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| Oxygen, dissolved [DO]                | 1 - Επιυ   | lent Gross   | 0   |   |   |   |   |  |   |   |   
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| BOD, 5-day, 20 deg, C                 | 1 - Efflu  | uent Gross   | 0   |   | Permit Req.   |   |   |  |   |   |   
  |  | <=  | 30.0 MO AVG   
  | <=  | 45.0 WKLY AVG  
  | 19 - mg/L      |  | DL/DS - Daily When Discharging   
   | GR - GRA   |  
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| , , , , , , , , , , , , , , , , , , , | ady, 20 deg. C I - Endent Gross 0  |  |   | Value NODI  |   |   |   |  |   |   |   
  |  | H - Invalid Tes   | Alid Test H - Invalid Test  
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| Solids, total suspended               | 1 - Efflu  | ent Gross  | 0   |   |   |   |   |  |   |   |   
  |  | <=  | 30.0 MO AVG   
  | <=  | 45.0 WKLY AVG  
  | 19 - mg/L      | 0  | DL/DS - Daily when Discharging   
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| Nitrogon ammonia tota                 | Lize NI 1 - Efflu  | uent Gross   | 0   |   | Permit Req.   |   |   |  |   |   |   
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  |   | Req Mon DAILY MX   
  | ( 19 - mg/L    |  | DL/DS - Daily When Discharging   
   | GR - GRA   |  
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| niti ogen, anniona tota               |  | Jenic Gloss  | 0   |   | Value NODI  |   |   |  |   |   |   
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  |   | H - Invalid Test   
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   |  |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   | Sample  |   |   |  |   |   |   
  |  |   |   
  | =   | 3.3  
  | 19 - mg/L      |  | DL/DS - Daily When Discharging   
   | GR - GRAE  |  
   |   |  |   | | | | | | | | |
| Phosphorus, total [as P]              | ] 1 - Efflu  | ent Gross  | 0   |   | Permit Req.   |   |   |  |   |   |   
  |  |   |   
  |   | Req Mon DAILY MX   
  | ( 19 - mg/L    | 0  | DL/DS - Daily When Discharging   
   | GR - GRAE  |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   | Value NODI  |   |   |  |   |   |   
  |  |   |   
  |   |  
  |                |  |  
   |  |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   | Sample  |   |   |  |   |   |   
  |  |   |   
  |   |  
  | 19 - mg/L      | _  | DL/DS - Daily When Discharging   
   |  |  
   |   |  |   |
| Chlorine, total residual              | 1 - Efflu  | ent Gross  | 0   |   |   |   |   |  |   |   |   
  |  | <=  | 0.75 MO AVG   
  |   |  
  | 19 - mg/L      | 0  | DL/DS - Daily When Discharging   
   | GR - GRAE  |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   |   |   |   |  |   |   |   
  |  |   |   
  |   |  
  |                |  |  
   |  |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   | Sample  |   |   |  |   |   |   
  |  |   |   
  |   |  
  | 13 - #/100ml   |  | DL/DS - Daily When Discharging   
   |  |  
   |   |  |   | | | | | | | | |
| Coliform, fecal general               | 1 - Efflu  | ent Gross  | 0   |   | Value NODI  |   |   |  |   |   |   
  |  |   |   
  | <=  | H - Invalid Test   
  | 13 - #/100/11L |  | Daily when Discharging   
   | GR - GRA   |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   | value NODI  |   |   |  |   |   |   
  |  |   |   
  |   | n - mvaliu rest  
  |                |  |  
   |  |  
   |   |  |   | | | | | | | | |
|                                       |  |  |   |   | 0   |   |   |  |   | 00 141/-  |   
  |  |   |   
  |   |  
  |                |  |  
   |  |  
   |   |  |   | | | | | | | | |
| Flow, total                           |  | lent Gross   | 0   |   | Sample<br>Permit Reg.   |   | =   |  | .21<br>eq Mon MO TOTA   | 80 - Mgal/mo<br>L 80 - Mgal/mo  |   
  |  |   |   
  |   |  
  |                | 0  | DL/DS - Daily When Discharging DL/DS - Daily When Discharging  
   |  |  
   |   |  |   |
|                                       | Yes   Feature: 002   Extern Extern   tes & Status From   of Period: From   ations for Form Comple OF DAYS OF DISCHAR   Executive Officer and   e: Under   adicator (NODI)   Parameter Name   Oxygen, dissolved [DO]   BOD, 5-day, 20 deg. C   pH   Solids, total suspended   Nitrogen, ammonia total | Feature: 002<br>External Outfall   totos Status From 06/01/20 to 06/3   off DAYS OF DISCHARGE:CS Status   Executive Officer Underwood   off Completion Underwood   odicator (NODI) 1 - Efflu   off Completion 1 - Efflu   pH 1 - Efflu   Name 1 - Efflu   solids, total suspended 1 - Efflu   Nitrogen, ammonia total [as N] 1 - Efflu   Phosphorus, total [as P] 1 - Efflu   Chlorine, total residual 1 - Efflu | Yes         Feature:       02<br>External Outfall         tes & Status       From 06/01/20 to 06/30/20         of period:       From 06/01/20 to 06/30/20         Security Offlicer:       Status         eccurity Offlicer:       Underwood         of parameter       Monitoring Location 1         Name       Monitoring Location 1         oxygen, dissolved [DO]       1. Effluent Gross         pf       1. Effluent Gross         solids, total suspended       1. Effluent Gross         forogen, anmoriz total [as P]       1. Effluent Gross         chlorine, total residual       1. Effluent Gross | Yes Per   Feature: 002<br>External Outfall   tes & Status<br>g Period: From 06/01/20 to 06/30/20   of DAYS OF DISCHARGE:CS<br>Executive Officer   Corr DAYS OF DISCHARGE:CS<br>Executive Officer   e: Amy<br>Underwood   of DAYS OF DISCHARGE:CS   Executive Officer   e: Underwood   of Days OF DISCHARGE:CS   Executive Officer   e: Underwood   of Days OF DISCHARGE:CS   Executive Officer   e: Underwood   of Days OF DISCHARGE:CS   Executive Officer   e: Onderwood   of Days OF DISCHARGE:CS   Executive Officer   e: Underwood   of Days OF DISCHARGE:CS   Executive Officer   e: Underwood   of Days OF DISCHARGE:CS   Parameter   Name   Oxygen, dissolved [DO]   1 - Effluent Gross   pH   1 - Effluent Gross   Solids, total suspended   1 - Effluent Gross   Phosphorus, total [as P]   1 - Effluent Gross   0   Chlorine, total residual | Yes       Permittee Addr         Feature:       002<br>External Outfall       Discharge:         Period:       From 06/01/20 to 06/30/20       DMR Due Date:         opperiod:       Amy       Title:       Title:         Security Officer       Mame       Monitoring Location Security Param. NODI         Name       Monitoring Location       Security Parameter       Parameter         Oxygen, dissolved [DO]       1 - Effluent Gross       0          BOD, 5-day, 20 deg. C       1 - Effluent Gross       0           Solids, total suspended       1 - Effluent Gross       0           Phosphorus, total [as P]       1 - Effluent Gross       0           Chlorine, total residual       I - Effluent Gross       0      < | Yes         Permittee Address:           Feature:         0.02<br>External Outfall         Discharge:           g Period:         From 06/01/20 to 06/30/20         DMR Due Date:           g Period:         From 06/01/20 to 06/30/20         DMR Due Date:           g Period:         From 06/01/20 to 06/30/20         DMR Due Date:           g Period:         From 06/01/20 to 06/30/20         DMR Due Date:           g Period:         From 06/01/20 to 06/30/20         DMR Due Date:           DF DAYS OF DISCHARGE:CS         Status         Itil:           Executive Officer         Itil:         Itil:           Executive Officer         Itil:         Itil:           Executive Officer         Itil:         Itil:           Status         Underwood         Itil:         Itil:           Oxygen, dissolved [DO]         1 - Effluent Gross         0         Itil:         Sample           pH         Itil:         Itil:         Itil:         Sample         Permit Req.           gbdids, total suspended         Itil:         Itil:         Sample         Permit Req.           Solids, total suspended         Itil:         Itil:         Sample         Permit Req.           Nitrogen, ammonia total [as N]         Itil: | YesPermittee Address: $2710 CDEDOWNERFeature:002External OutfallDischarge:002-0MIXING Ctes & StatusDischarge:0725720g Period:From 06/01/20 to 06/30/20DMR Due Date:0725720tors for Form CompletionDISCHARGE:CS0725720DED AYS OF DISCHARGE:CSDISCHARGE:CS0725720Executive OfficerUnderwoodTitle:Ceneral Mcontract (NODI)-ParameterMonitoring LocationSampleParameterMonitoring LocationSamplePermit Req.1Oxygen, dissolved [DD]1 - Effluent Gross0Sample1BOD, 5-day, 20 deg. C1 - Effluent Gross0Permit Req.1prime1 - Effluent Gross0Permit Req.11ph1 - Effluent Gross0Permit Req.11ph1 - Effluent Gross0Permit Req.11ph1 - Effluent Gross0Permit Req.11ph1 - Effluent Gross0Permit Req.11Nitrogen, ammonia total [as N]1 - Effluent Gross0Sample11Phosphorus, total [as P]1 - Effluent Gross0Sample11Chlorine, total residual1 - Effluent Gross0Sample11Coliform, fecta general1 - Effluent Gross0Sa$ | YesPermittee Address:2710 CURTISS S<br>DOWNERS GROFeature:002<br>External OutfallDischarge:002-0<br>MIXING CHMBRtes & StatusFrom 06/01/20 to 06/30/20DMR Due Date:07/25/20g Period:From 06/01/20 to 06/30/20DMR Due Date:07/25/20tdios for Form CompletionDTIL:07/25/20DF DAYS OF DISCHARGE:CSTitle:07/25/20Executive OfficerTitle:General Managere:Underwood00e:Underwood00e:Monitoring LocationSeason # Param. NDDQualifier 1 Value 1 Qualifier 1 Value 1 Qualif | YesPermittee Address:2710 CURTISS STREET<br>DOWNERS GROVE, Le<br>DOWNERS GROVE, Le<br>MIXING CHMBR OVER<br>MIXING C | YesPermittee Address:2710 CURTISS STREET PO BOX 1412<br>DOWNERS GROVE, IL 60515Feature:002<br>bischarge:O02-0<br>MIXING CHMBR OVERFLOW TO ST. J<br>tes & Statusg Period:Fom 06/01/20 to 06/30/20DIR Due Date:07/25/20tions for Form CompletionDIR Due Date:07/25/20DD DAYS OF DISCHARGE:CSTitle:Ceneral ManagerExecutive Office:Title:Ceneral Managerchicktor (NOD)-1::0-::0-ParameterMonitoring Location Season # Param. NODCousifier 1 Value 1 Qualifier 2Value NOD1-Oxygen, dissolved [DD]1-1<- Effluent Gross | Yes       Permittee Address:       2710 CURTISS STREET PO BOX 1412<br>DOWNERS GROVE, IL 60515         Feature:       002<br>External Outfall       Discharge:       002-0<br>MIXING CHMBR OVERFLOW TO ST. JOSEPH CRI-<br>tes & Status         g Period:       From 06/01/20 to 06/30/20       DMR Due Date:       0725/20         DG DAYS OF DISCHARGE:CS       Status       0725/20         Defaultions for Form Completion       Underwood       07125/20         DE DAYS OF DISCHARGE:CS       Underwood       General Manager         Defaultion for Form 06/01/20 to 06/30/20       DMR Due Date:       0725/20         Underwood       Underwood       General Manager         Defaultion for Form 06/01/20 to 06/30/20       THte:       Cuantify or Loading         Underwood       Underwood       Status       Cuantify or Loading         Construction (NODI)       1: Effluent Gross       0       -       Permit Req.         Oxygen, dissolved [DD]       1: Effluent Gross       0       -       Permit Req.       -       -         pH       :: Effluent Gross       0       -       Sample       -       -       -         000, 5-day, 20 deg, C       :: Effluent Gross       0       -       Sample       -       -       -         pH       :: Effluent Gr | Vision Permittee Address:       2710 CURTISS STREET PO BOX 1412         Permittee Address:       D22-4         DD Particle Provide P | Yes       Permittee Address:       2710 CURTISS STREET PD DOX 1412<br>DOWNERS GROVE, IL 60615       Facility         Feature:       02-2<br>MIXINO CHMBR OVERFLOW TO ST. JOSEPH CRK       Image: Status of the status | Yes       Permittee Address:       210 CURRISS STREET PO BOX 1412<br>DOWNERS GROVE, IL 60915       Facility Location         Feature:       02-2<br>MIXING CHMBR OVERFLOW TO ST. JOSEPH CRK       Sample       Sample       Sample         feature:       Promoted Vourse       DMR Lue Date:       020-3<br>MIXING CHMBR OVERFLOW TO ST. JOSEPH CRK       Sample       Sample </td <td>Yes     Parilies Addres:     77.0 CURRS GROVE, IL 60315     Facility Location:     600       Feature:     Disharge:     <th <="" colspan="2" td=""><td>Status:     Perilite Adv ::     Prilite Adv::     <th cols<="" td=""><td>facility Location:     facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Sold WLINUT AVENUE<br/>DOWNER SOLVE RE COVER LL 60515       <th colspa<="" td=""><td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td></th></td></th></td></th></td> | Yes     Parilies Addres:     77.0 CURRS GROVE, IL 60315     Facility Location:     600       Feature:     Disharge:     Disharge: <th <="" colspan="2" td=""><td>Status:     Perilite Adv ::     Prilite Adv::     <th cols<="" td=""><td>facility Location:     facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Sold WLINUT AVENUE<br/>DOWNER SOLVE RE COVER LL 60515       <th colspa<="" td=""><td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td></th></td></th></td></th> | <td>Status:     Perilite Adv ::     Prilite Adv::     <th cols<="" td=""><td>facility Location:     facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Sold WLINUT AVENUE<br/>DOWNER SOLVE RE COVER LL 60515       <th colspa<="" td=""><td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td></th></td></th></td> |                | Status:     Perilite Adv ::     Prilite Adv::     Prilite Adv:: <th cols<="" td=""><td>facility Location:     facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Sold WLINUT AVENUE<br/>DOWNER SOLVE RE COVER LL 60515       <th colspa<="" td=""><td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td></th></td></th> | <td>facility Location:     facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Facility Location:     Sold WLINUT AVENUE<br/>DOWNER SOLVE ER GOVE, LL 60515       Sold WLINUT AVENUE<br/>DOWNER SOLVE RE COVER LL 60515       <th colspa<="" td=""><td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td></th></td> | facility Location:     facility Location:     Sold WLINUT AVENUE<br>DOWNER SOLVE ER GOVE, LL 60515       Facility Location:     Sold WLINUT AVENUE<br>DOWNER SOLVE ER GOVE, LL 60515       Sold WLINUT AVENUE<br>DOWNER SOLVE RE COVER LL 60515 <th colspa<="" td=""><td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td></th> | <td>Vec     Vec     Vec<!--</td--><td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td><td><table-container>      relieve with the series of t</table-container></td></td> | Vec     Vec </td <td>Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri</td> <td><table-container>      relieve with the series of t</table-container></td> | Veri       Veri       Veri       Veri Veri Veri Veri Veri Veri Veri Veri | <table-container>      relieve with the series of t</table-container> |

## 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

	Parameter	Monitoring	Field	Turne	Description	A alwa awila data
Code	Name	Location	Field	Туре	Description	Acknowledge
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. (Error Code: 5)	Yes
00400	рН	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. (Error Code: 5)	Yes
74055	Coliform, fecal general	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. (Error Code: 5)	Yes

00610 Nitrogen, ammonia total [as N]	1 - Effluent Gross	All
---	--------------------	-----

### Comments

1 day of discharge. The sample collected on 06/30/2020 was determined to be not representative of the BOD, ammonia, pH and fecal coliform in the discharge, because an employee manually added chlorine to the channel during sample collection. Subsequently, the District has evaluated the chlorine feed system, which was not adequately providing chlorine during the event, and discovered that the chlorine feed line was partially blocked. This blockage has been cleared.

Attachments	
No attachments.	
Report Last Saved By	
DOWNERS GROVE SANITARY DISTRICT	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:46 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:46 (Time Zone: -05:00)

Permit																					
Permit	#:	IL002838	0		Permitte	ee:		DOWNER	S GROVE	E SANITARY D	DISTRICT		Facility:		DOWNER	DWNERS GROVE S.D WASTEWATER TREATMENT CENTER					
Major:		Yes			Permitte	ee Address	5:			REET PO BOX E, IL 60515	( 1412		Facility L	ocation:		LNUT AVE RS GROVI	ENUE E, IL 60515				
Permit	ed Feature:	003 External C	Dutfall		Dischar	ge:		003-0 EXCESS	FLOW TO	) ST. JOSEPH	CRK		·								
Report	Dates & Status										-										
	ring Period:	From 06/0	01/20 to 06/30/20		DMR Du	e Date:		07/25/20					Status:		NetDMR	Validated					
Consid	erations for Form C	Completion											I								
NUMBE	R OF DAYS OF DIS	CHARGE:C	cs																		
Princip	al Executive Office	r																			
First Na	ame:	Amy			Title:			General M	lanager				Telephor	ne:	630-969-	0664					
Last Na	ime:	Underwoo	bd										·								
No Dat	a Indicator (NODI)																				
Form N	ODI:																				
O a da	Parameter		Monitoring Location	Season	# Param. NOD	DI	Oursliffered		uantity or L	-	Unite	Overliffer 4	Malua A		Quality or Concentra		Malua 0		f Ex. Frequency of Analysis	Sample Type	
Code	Name					Sample	Qualifier 1	Value 1 Qua	lifter 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		Permit Req											Req Mon DAILY MN	19 - mg/L	DL/DS - Daily When Dischargir	ng GR - GRAB	
						Value NOD	1										C - No Discharge				
						Sample	_														
00310	BOD, 5-day, 20 deg.	C	1 - Effluent Gross	0		Permit Req								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Dischargir	ng GR - GRAB	
						Value NOD	1								C - No Discharge		C - No Discharge				
00400	<b>n</b> U		1 - Effluent Gross	0		Sample Permit Req						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	DL/DS - Daily When Dischargir	ng GR - GRAB	
00400	pri		1 - Ellident Gloss	0		Value NOD	1						C - No Discharge				C - No Discharge				
						Sample															
00530	Solids, total suspen	ded	1 - Effluent Gross	0		Permit Req								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Dischargin	ng GR - GRAB	
						Value NOD	1								C - No Discharge		C - No Discharge				
						Sample Permit Req											Req Mon DAILY MX	10. mg/l	DL/DS - Daily When Dischargir		
00610	Nitrogen, ammonia	total [as N]	1 - Effluent Gross	0		Value NOD											C - No Discharge	19 - 11g/L	DL/DS - Daily When Dischargin	IY GR - GRAD	
						Sample											0 - No Discharge				
00665	Phosphorus, total [a	as Pl	1 - Effluent Gross	0		Permit Req											Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Dischargir	ng GR - GRAB	
						Value NOD	1										C - No Discharge				
						Sample															
50060	Chlorine, total resid	ual	1 - Effluent Gross	0		Permit Req								<=	0.75 MO AVG			19 - mg/L	DL/DS - Daily When Dischargir	ng GR - GRAB	
						Value NOD	1								C - No Discharge						
						Sample Permit Req										<=	400.0 DAILY MX	13 - #/100mL	DL/DS - Daily When Dischargir	DO GR - GRAB	
74055	Coliform, fecal gene	eral	1 - Effluent Gross	0		Value NOD										~-	C - No Discharge		DEDO Daily When Dischargin		
						Sample	-										2e Diochargo				
82220	20 Flow, total 1 - Effluent Gross 0		Permit Req			Req	Mon MO TOTAL	80 - Mgal/mo	1							DL/DS - Daily When Dischargir	ng				
	,					Value NOD	1		C -	No Discharge											
Submi	sion Note		1		1				1			1	1	1	1						

### Submission Note

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

No errors.

Comments

### **Attachments**

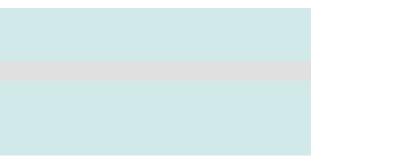
No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:46 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:46 (Time Zone: -05:00)



Permit																				
Permit	#:	IL0028380		Permit	tee:	DO	WNERS G	GROVE	E SANITAR	RY DISTRICT			Facility		C	OWNER	RS GROVE S.D	WASTEWATE	R TREATMENT CENTER	
Major:		Yes		Permit	tee Address				REET PO I E, IL 60515	BOX 1412 5			Facility	Location			LNUT AVENUE RS GROVE, IL 60	515		
Permit	ted Feature:	A01 External Outfa	II	Discha	arge:	<b>A0</b> 1 EX0	-	OW FR		SS FLOW CLAR	IFIERS									
Report	Dates & Status																			
Monito	ring Period:	From 06/01/20	) to 06/30/20	DMR D	Oue Date:	07/2	25/20						Status:		N	letDMR	Validated			
Consid	lerations for For	m Completion																		
NUMBE	ER OF DAYS OF	DISCHARGE:C	S																	
Princip	al Executive Off	ficer																		
First N		Amy		Title:		Ger	neral Mana	ader					Telepho	ne:	6	30-969-0	0664			
Last Na		Underwood										I								
	a Indicator (NOL			1																
Form N		<i>)</i>  }																		
FOILIN	Parameter		Monitoring Location	Season #	Param NODI				Quantity	/ or Loading				Out	ality or (	Concentra	tion	# of Ex	. Frequency of Analysis	Sample Type
Code	Nar		Monitoring Location	0003011 #			Qualifier 1	Value 1	Qualifier 2	-	Units	Qualifier	1 Value 1	Qualifier 2				Units	Thequency of Analysis	oumpic Type
						Sample										=	38.8	19 - mg/L	DL/DS - Daily When Discharging	
00310	BOD, 5-day, 20 d	deg. C	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	( 19 - mg/L 0	DL/DS - Daily When Discharging	GR - GRAB
						Value NODI														
						Sample										=	30.4	19 - mg/L	DL/DS - Daily When Discharging	
00530	Solids, total sus	pended	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	( <u>19 - mg/L</u> 0	DL/DS - Daily When Discharging	GR - GRAB
						Value NODI														
						Sample										=	4.35	19 - mg/L	DL/DS - Daily When Discharging	
00610	Nitrogen, ammo	nia total [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L 0	DL/DS - Daily When Discharging	GR - GRAB
						Value NODI														
						Sample Permit Reg.										=	3.12 Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Discharging DL/DS - Daily When Discharging	
00665	Phosphorus, tota	al [as P]	1 - Effluent Gross	0													Req MOIT DAILT MA	0	DL/DS - Daily When Discharging	GR - GRAD
						Value NODI														
						Sample Permit Reg.				0.27 Req Mon MO TOTAL	80 - Mgal/mo								DL/DS - Daily When Discharging DL/DS - Daily When Discharging	
82220	Flow, total		1 - Effluent Gross	0		Value NODI					. 00 - Mgai/110							0	DDDD - Daily When Discharging	
						value NODI														
	ssion Note																			
If a par	ameter row does	not contain any	values for the Sam	ple nor E	Effluent Trad	ing, then n	one of the	follow	ing fields v	will be submitted f	or that row: l	Jnits, Nu	umber of	Excursion	ns, Free	quency o	of Analysis, and Sa	ample Type.		
Edit Cl	neck Errors																			
No erro	ors.																			

Comments

1 day of discharge. Event 1: 6/29-6/30, discharging for 2 hours. 1.03 inches of rain over 5 hours. B01 flow rate at A01 start time: 19,090 gpm.

Attachments

No attachments. Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-16 10:58 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-07-23 08:46 (Time Zone: -05:00)

Permit																		
Permit #: IL00283	80	Permitte	ee:			ROVE SANI				Facility:				VE S.D WASTE	WATER TI	REATM	ENT CENTER	
Major: Yes		Permitte	ee Address:			S STREET F ROVE, IL 60		2		Facility Lo	ocation:	5003 W/ DOWNE		VENUE VE, IL 60515				
Permitted Feature: B01 External	Outfall	Dischar	ge:	<b>B01</b> INTI		KING CHMB	8R - E. BR. I	DUPAGE RVR										
Report Dates & Status																		
Monitoring Period: From 06	6/01/20 to 06/30/20	DMR Du	ie Date:	07/2	25/20					Status:		NetDMR	Validate	ed				
Considerations for Form Completi	on	•								1								
OMF LOAD LIMITS DISPLAYED.																		
Principal Executive Officer																		
First Name: Amy		Title:		Gen	neral Manag	ger				Telephon	e:	630-969	-0664					
Last Name: Underwo	boc																	
No Data Indicator (NODI)																		
Form NODI:																		
Parameter	Monitoring Loca	tion Season	# Param. NODI				uantity or Loa	•				Quality or Con				# of Ex	. Frequency of Analysis	Sample 1
Code Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qualifi	er 1 Value 1	Qualifier	2 Value 2	Qualifier	3 Value 3 63.5	Units 15 - deg F		01/30 - Monthly	GR - GRA
00011 Temperature, water deg. fahr	enheit 1 - Effluent Gro	ss 0		Permit Req.									_	Req Mon MO MAX		0	01/30 - Monthly	GR - GRA
				Value NODI												Ŭ		
				Sample							=	7.7	=	7.2	19 - mg/L		03/DW - 3 Days Every Week	GR - GRA
00300 Oxygen, dissolved [DO]	1 - Effluent Gro	ss 0		Permit Req.							>=	6.0 MN WK AV	>=	5.0 DAILY MN	19 - mg/L	0	02/DA - 2 Days Every Week	GR - GRA
				Value NODI														
				Sample					=	6.8 6.0 MINIMI	15.4		=	7.2 9.0 MAXIMUM	12 - SU		05/DW - 5 Days Every Week	
00400 <b>pH</b>	1 - Effluent Gro	ss 0		Permit Req.					>=	6.0 MINIMU			<=	9.0 MAXIMUM	12 - SU	0	02/DA - 2 Days Every Week	GR - GRA
				Value NODI										450.0	40		04/00 Marstella	00.001
	1 Effluent Cre			Sample Permit Req.									=	159.0 Req Mon DAILY MX	19 - mg/L ( 19 - mg/L	0	01/30 - Monthly 01/30 - Monthly	CP - CON
00410 Alkalinity, total [as CaCO3]	1 - Effluent Gro	ss U		Value NODI												0		
				Sample =	= 63.	.55	=	398.91	26 - Ib/d		=	0.7	=	2.7	19 - mg/L		05/DW - 5 Days Every Week	CP - COM
00530 Solids, total suspended	1 - Effluent Gro	ss 0		Permit Req. <	<= 220	02.0 MO AVG	<=	4404.0 DAILY MX	26 - Ib/d		<=	12.0 MO AVG	<=	24.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	
				Value NODI														
				Sample									=	21.3	19 - mg/L		-	CP - COM
00600 Nitrogen, total [as N]	1 - Effluent Gro	ss 0		Permit Req.										Req Mon DAILY MX	( 19 - mg/L	0	01/30 - Monthly	CP - COM
				Value NODI														
		_		Sample = Permit Req. <	= 18. <= 275	.9 5.0 MO AVG		64.02 550.0 DAILY MX	26 - lb/d 26 - lb/d		= <=	0.19 1.5 MO AVG	= <=	0.57 3.0 DAILY MX	19 - mg/L 19 - mg/L		02/DA - 2 Days Every Week 02/DA - 2 Days Every Week	
00610 Nitrogen, ammonia total [as l	N] 1 - Effluent Gro	ss 5		Value NODI	- 210				20 10/0		~		-		io ing/E	0		
				Sample									=	1.5	19 - mg/L		01/30 - Monthly	CP - COM
00625 Nitrogen, Kjeldahl, total [as N	1 - Effluent Gro	ss 0		Permit Req.										Req Mon DAILY MX	-	0	01/30 - Monthly	CP - COM
				Value NODI														
				Sample									=	19.8	19 - mg/L		01/30 - Monthly	CA - CAL
00630 Nitrite + Nitrate total [as N]	1 - Effluent Gro	ss 0		Permit Req.										Req Mon DAILY MX	( 19 - mg/L	0	01/30 - Monthly	CA - CALO
				Value NODI														
				Sample Permit Req.									=	3.74 Req Mon DAILY MX	19 - mg/L		05/30 - 5 Times Every Month 01/30 - Monthly	CP - COM
00665 Phosphorus, total [as P]	1 - Effluent Gro	ss 0		Value NODI										Req MOIT DAIL F MA	. 19 - mg/∟	0		CP - COM
													=	3.68	19 - mg/L		01/30 - Monthly	CP - COM
00666 Phosphorus, dissolved	1 - Effluent Gro	ee 0		Sample Permit Req.									=	Req Mon DAILY MX		0	01/30 - Monthly	CP - CON
		000		Value NODI												0		
				Sample									=	183.0	19 - mg/L		01/30 - Monthly	GR - GRA
00940 Chloride [as Cl]	1 - Effluent Gro	ss 0		Permit Req.										Req Mon DAILY MX	-		01/30 - Monthly	GR - GRA
				Value NODI														
				Sample =	= 9.4			18.84	03 - MGD							_	99/99 - Continuous	
50050 Flow, in conduit or thru treat	ment plant 1 - Effluent Gro	ss 0		Permit Req.	Re	q Mon MO AV	G	Req Mon DAILY MX	( 03 - MGD							0	99/99 - Continuous	
				Value NODI														

					Sample								=	0.03	19 - mg/L	02/DA - 2 Days Every Week	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Req.								<=	0.05 DAILY MX	19 - mg/L 0	02/DA - 2 Days Every Week	
					Value NODI												
					Sample								=	4.0	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 =	93.37	=	282.89	26 - Ib/d		=	1.1	=	2.0	19 - mg/L	02/DA - 2 Days Every Week	
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req. <=	1835.0 MO	VG <=	3670.0 DAILY MX	26 - Ib/d		<=	10.0 MO AVG	i <=	20.0 DAILY MX	19 - mg/L 0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI												
Submi	ssion Note																
If a par	ameter row does not contain any values	for the Sample nor E	ffluent	Trading, the	en none of the f	ollowing fields wil	be submitt	ted for that row: Unit	s, Number o	of Excursions, Fre	quency of	Analysis, and	l Sample	е Туре.			
Edit C	eck Errors																
No erro	rs.																
Comm	ents																
Attach	ments																
No attach																	
Report	Last Saved By																
DOWN	ERS GROVE SANITARY DISTRICT																
User:		rees	eberry														
Name:		Dorr	ance I	Berry													
E-Mail:		rberi	ry@dgso	d.org													
Date/T	me:			-	me Zone: -05:0	00)											
Report	Last Signed By			,		,											
User:		rees	eberry														
Name:			ance I	Berry													
E-Mail:				-													
			ry@dgso		7												
Date/T	me:	2020	J-07-23	08:46 (Tir	me Zone: -05:0	00)											

Code         Name         Output of Counting 1 Value 2 Output of Value 3 Output		
Negle       Yea       Permiter Advances	ENTER	
Non-Bond 20 to 6000200       DNR Due Due:       OrZSZO       Data use:       NetDME X valued         Consistence of the construction for the constr		
construction       construction <td< td=""><td></td><td></td></td<>		
Prine Karango       Tele work danago       Telephone:       Solution:         Prine Karango       Telephone:       Solution:       Soluti		
Frist       Any       Tel:       General Manager       Telephone:       G30-960-964         Lat Nume       Underwood         S00-960-964         S00-960-964         S00-960-964         S00-960-964        S00-960-964        S00-960-964        S00-960-964        S00-960-964       S00-960-960-964       S00-960-960-964       S00-960-96		
Notable Section (NODE)         Form NODE         Construction (NoDE)         Name:       Notating Costation Section (Param. NODE)       Qualifier (Value Coalifier Value		
<form>ParameterNotice locating locating</form>		
Parameters         Manue         Dealing         <		
Odd         Name         Odd         Odd <td>cy of Analysis</td> <td>Sample Type</td>	cy of Analysis	Sample Type
0030       BOD, S-day, 20 dog, C       1 - Effluent Gross       0       -       Permit Reg.       1       1       0       1       0	y of Analysis	Sample Type
0000       Dec., Vady, 2 valge, C       Permeter for value NOD       C       Nature NOD       C       C       No       C       C       No       C       C       No       <	Miller Discharging (	
O0050         Solids, total suspended         1 - Effluent Gross         0          Sample Permit Req.          Permit Req.          Req Mon DALLY MX         19 - mg/L G - No Discharge         DUDS - Di G - No Discharge           00610         Nitrogen, ammonia total [as N]         1 - Effluent Gross         0          Permit Req.          Permit Req.          Permit Req.          Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.           Permit Req.            Permit Req.                                    <	When Discharging	GR - GRAB
0000     Solids, total suspended     1 - Effluent Gross     0     -     Permit Reg     0     0     0     Req Mon DALY MX     19 - mgL     0     0000     0 <td></td> <td></td>		
Image:	When Discharging	GR - GRAB
00010       Nirogen, ammonia total [as N]       1 - Effuent Gross       0       -       Permit Req.       0<		
Color         Mitogen, anniolital colar (gs M)         1 - Enfluent Gioss         0         A         Value NOD         A         B		
Phosphorus, total [as P]         1 - Effluent Gross         0	When Discharging	GR - GRAB
00665       Phosphorus, total [as P]       1. Effluent Gross       0        Permit Req.       C       C       C       Req Mon DALLY KX       19. mg/L       DL/DS - Dd         8220       Phosphorus, total [as P]       1. Effluent Gross       0        Sample       C       C       No       No<		
Source         Principino dia, dia [25 r]         C - No Discharge         Dischar	When Discharging	GR - GRAB
8220       Flow, total       1 - Effluent Gross       0		
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   No attachments   No attachments   Report Last Saved By   DOWNERS GROVE SANITARY DISTRICT   User:   reeseberry   Name:   Dorrance Berry		
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	When Discharging C	CN - CONTIN
If a parameter row does not contain any values for the Smille on 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         Atachments.         Report Last Saved By         DOWNERS GROVE SANITARY DISTRICT         User:       reeseberry         Name:       Dorrance Berry		
Edit Check Errors         No errors.         Comments         Attachments         No attachments.         Report Last Saved By         DOWNERS GROVE SANITARY DISTRICT         User:       reesberry         Name:       Dorrance Berry		
No errors. Comments Attachments No attachments. Report Last Saved By DOWNERS GROVE SANITARY DISTRICT User: reeseberry Name: Dorrance Berry		
Comments         Attachments         No attachments.         Report Last Saved By         DOWNERS GROVE SANITARY DISTRICT         User:       reeseberry         Name:       Dorrance Berry		
Attachments.         Report Last Saved By         DOWNERS GROVE SANITARY DISTRICT         User:       reeseberry         Name:       Dorrance Berry		
No attachments.           Report Last Saved By           DOWNERS GROVE SANITARY DISTRICT           User:         reeseberry           Name:         Dorrance Berry		
No attachments.         Report Last Saved By         DOWNERS GROVE SANITARY DISTRICT         User:       reeseberry         Name:       Dorrance         Berry		
Report Last Saved By       DOWNERS GROVE SANITARY DISTRICT       User:     reeseberry       Name:     Dorrance       Berry		
DOWNERS GROVE SANITARY DISTRICT       User:     reeseberry       Name:     Dorrance		
Name: Dorrance Berry		
E-Mail: rberry@dgsd.org		
Date/Time: 2020-07-16 11:02 (Time Zone: -05:00)		
Report Last Signed By		
User: reeseberry		
Name: Dorrance Berry		
E-Mail: rberry@dgsd.org		
Date/Time:         2020-07-23 08:46 (Time Zone: -05:00)		

NTER
Frequency of Analysis Sample Type
09/99 - See Permit CP - COMPOS
09/99 - See Permit CP - COMPOS
09/99 - See Permit CP - COMPOS 09/99 - See Permit CP - COMPOS
09/99 - See Permit CP - COMPOS
01/30 - Monthly CP - COMPOS 01/30 - Monthly CP - COMPOS
01/30 - Monthly CP - COMPOS
01/30 - Monthly CP - COMPOS 01/30 - Monthly CP - COMPOS
99/99 - Continuous
99/99 - Continuous
09 09 09 01 01 01 01 01

### 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 2020-07-23 08:46 (Time Zone: -05:00) Date/Time: Report Last Signed By User: reeseberry Name: Dorrance Berry E-Mail: rberry@dgsd.org Date/Time: 2020-07-23 08:46 (Time Zone: -05:00)

	Copy of Reco	Ju																		
Permit																				
Permit	#:	IL0028380	)		Permittee:		D	OWNERS GRC	VE SANITARY	DISTRICT		Fa	acility:	D	OWNERS	GROVE S.D W	ASTEWATE	R TREA	ATMENT CENTER	
Major:		Yes			Permittee	Address:		710 CURTISS S OWNERS GRC		X 1412		Fa	acility Loo	ation: 50		UT AVENUE GROVE, IL 6051	5			
Permitt	ed Feature:	001 External O	Dutfall		Discharge	-		01-0 COMBINED DISC	CHARGE FROM	/I A01, B01, &	C01									
Report	Dates & Status																			
Monito	ring Period:	From 07/0	1/20 to 07/31/20		DMR Due	Date:	0	8/25/20				St	atus:	Ne	etDMR Va	lidated				
Consid	erations for Form (	Completion			1															
	R OF DAYS OF DIS 001, A01,& B01 EX0			LLS: A0	01-MIXING C	HAMBER	DISCHAR	GE TO E BR OF	DUPAGE RIV	ER-EFFECTIV	'E WHEN	FLOWS TO TRT	PLT ARE	GREATER THAN	N 22 MGD	& EXCESS FLO	W FAC IS IN	OPERA	ATION. 002 BECOMES OPER	RATIONAL
Princip	al Executive Office	r																		
First Na	ame:	Amy			Title:		G	General Manager				Те	elephone	63	80-969-06	64				
Last Na	ame:	Underwoo	d																	
No Dat	a Indicator (NODI)																			
Form N																				
	Parameter		Monitoring Location	Season	# Param. NODI			Quantit	y or Loading					Quality or Concentra	ation			# of Ex.	Frequency of Analysis	Sample 1
Code	Name						Qualifier 1	Value 1 Qualifier 2	Value 2	Units	Qualifier 1		Qualifier 2		Qualifier		Units			
						Sample Permit Req						7.3 Req Mon MO AV MN	-	7.0 Req Mon MN WK A	=	7.0 Req Mon DAILY MN	19 - mg/L		)3/DW - 3 Days Every Week DL/DS - Daily When Discharging	GR - GRA GR - GRA
00300	Oxygen, dissolved	[DO]	1 - Effluent Gross	0		Value NOD						Req Mon MO AV MIN	•	Req Mon Min WR A	v	Req MOIT DAILT MIN	1 19 - mg/∟	0	DD - Daily When Discharging	GK - GKA
																4.0	<b>10</b>		04/07 - Four Per Week	CP - COM
		•	. =			Sample Permit Req							= <=	3.8 30.0 MO AVG	= <=	4.6 45.0 WKLY AVG	19 - mg/L 19 - mg/L		04/07 - Four Per Week DL/DS - Daily When Discharging	GR - GRA
00310	BOD, 5-day, 20 deg	. C	1 - Effluent Gross	0		Value NOD											10g, 2	0	2.20 Daily Mich Diconalging	
						Sample					=	6.8			=	7.2	12 - SU	0	)5/DW - 5 Days Every Week	GR - GRA
00400			1 - Effluent Gross	0		Permit Req						6.0 MINIMUM			- <=	9.0 MAXIMUM	12 - SU		DL/DS - Daily When Discharging	GR - GRA
00400	рН		1 - Ellident Gloss	0		Value NOD												0		
						Sample	-							0.9	=	1.7	19 - mg/L	(	)5/DW - 5 Days Every Week	CP - COM
00530	Solids, total susper	hed	1 - Effluent Gross	0		Permit Req							<=	30.0 MO AVG	<=		19 - mg/L		DL/DS - Daily When Discharging	GR - GRA
00000		laca		Ū		Value NOD	1											Ŭ		
						Sample							_	0.1	=	0.1	19 - mg/L	C	)2/DW - Twice Every Discharge Wee	ek CP - COM
00610	Nitrogen, ammonia	total [as N]	1 - Effluent Gross	0		Permit Req								Req Mon MO AVG		Req Mon DAILY MX			DL/DS - Daily When Discharging	GR - GRA
00010	riti ogoli, anilionia			Ŭ		Value NOD	1											Ŭ		
						Sample									=	4.43	19 - mg/L	C	04/30 - Four Per Month	CP - COM
00665	Phosphorus, total [	as Pl	1 - Effluent Gross	0		Permit Req										Req Mon DAILY MX			DL/DS - Daily When Discharging	GR - GRA
				°		Value NOD	1											U		
						Sample							=	0.03			19 - mg/L	C	02/DW - Twice Every Discharge Wee	ek GR-GRA
50060	Chlorine, total resid	lual	1 - Effluent Gross	0		Permit Req							<=	0.75 MO AVG			19 - mg/L		DL/DS - Daily When Discharging	GR - GRA
00000		luui		Ŭ		Value NOD	1											Ŭ		
						Sample									=	31.0	13 - #/100mL	C	02/DW - Twice Every Discharge Wee	ek GR - GRA
74055	Coliform, fecal gene	eral	1 - Effluent Gross	0		Permit Req									<=	400.0 DAILY MX			DL/DS - Daily When Discharging	GR - GRA
	general gene			Ŭ		Value NOD	I											Ŭ.		
						Sample		=	270.68	80 - Mgal/mo								ç	99/99 - Continuous	
						oumpic			210.00	oo wga/mo										
82220	Flow, total		1 - Effluent Gross	0		Permit Req			Req Mon MO TO										99/99 - 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 combined discharge with A01 and/or C01.

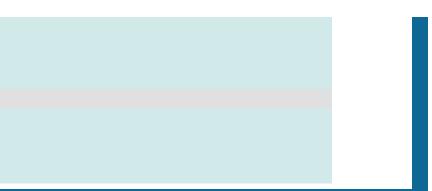
Attachments

No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

reeseberry
Dorrance Berry
rberry@dgsd.org
2020-08-12 11:01 (Time Zone: -05:00)
reeseberry
Dorrance Berry
rberry@dgsd.org
2020-08-12 11:23 (Time Zone: -05:00)



Permit																					
Permit		2280			Permittee:		DOWNERS GROVE		RICT			acility:					TREAT				
		5380												DOWNERS GROVE S.D WASTEWATER TREATMENT CENTER 5003 WALNUT AVENUE							
Major:	Yes				Permittee A	ddress:	2710 CURTISS STR DOWNERS GROVE		12		ľ	Facility Location:         5003 WALNUT AV           DOWNERS GRO         DOWNERS GRO									
Permit	ed Feature: 002 Extern	al Outfall			Discharge:		<b>002-0</b> MIXING CHMBR O\	/ERFLOW TO ST.	JOSEPH	CRK											
Report	Dates & Status			Į																	
		07/01/20 to 07/3	31/20		DMR Due D	ate:	08/25/20				5	Status:	Net	OMR Valid	ated						
	lerations for Form Comple	tion		I							1										
	R OF DAYS OF DISCHAR																				
Princip	al Executive Officer																				
First N	ame: Amy				Title:		General Manager				1	elephone:	630-	969-0664							
Last Na	ame: Under	wood									I										
No Dat	a Indicator (NODI)			I																	
Form N																					
	Parameter	Monitoring	Location	Season	# Param. NODI			/ or Loading				(	Quality or Concentra	ation			# 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	4				
00300	Oxygen, dissolved [DO]	1 - Effluen	t Groce	0		Sample Permit Req.									Req Mon DAILY MN	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB		
00300	oxygen, dissolved [DO]	I - Linden	1 01055	0		Value NODI									C - No Discharge						
						Sample															
00310	BOD, 5-day, 20 deg. C	1 - Effluen	t Gross	0		Permit Req.						<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB		
						Value NODI							C - No Discharge		C - No Discharge						
						Sample										40.011	_	DI //DQ Deile M/keer Discherming			
00400	рН	1 - Effluen	t Gross	0		Permit Req.				>=	6.0 MINIMUM C - No Dischar	20		<=	9.0 MAXIMUM C - No Discharge	12 - SU		DL/DS - Daily When Discharging	GR - GRAB		
						Value NODI					C - NO Dischar	Je			C - No Discharge						
00530	Solids, total suspended	1 - Effluen	t Gross	0		Sample Permit Req.						<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB		
00330	Solius, total suspendeu	I - Linden	1 01055	0		Value NODI							C - No Discharge		C - No Discharge						
						Sample															
00610	Nitrogen, ammonia total [as	<b>N]</b> 1 - Effluen	t Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB		
						Value NODI									C - No Discharge						
						Sample										10 //	_		00.0040		
00665	Phosphorus, total [as P]	1 - Effluen	t Gross	0		Permit Req.									Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB		
						Value NODI									C - No Discharge						
50060	Chlorine, total residual	1 - Effluen	t Groce	0		Sample Permit Reg.						<=	0.75 MO AVG			19 - mg/L	-	DL/DS - Daily When Discharging	GR - GRAB		
30000	Chiornie, total residual	I - Linden	1 01055	0		Value NODI							C - No Discharge								
						Sample							Ũ								
74055	Coliform, fecal general	1 - Effluen	t Gross	0		Permit Req.								<=	400.0 DAILY MX	13 - #/100mL	-	DL/DS - Daily When Discharging	GR - GRAB		
						Value NODI									C - No Discharge						
						Sample											_				
82220	Flow, total	1 - Effluen	t Gross	0		Permit Req.		Req Mon MO TOTAL	80 - Mgal/mo	C								DL/DS - Daily When Discharging			
						Value NODI		C - No Discharge													

### Submission Note

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

No errors.

Comments

### **Attachments**

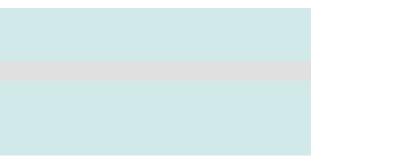
No attachments.

Report Last Saved By DOWNERS GROVE SANITARY DISTRICT

User:

reeseberry

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-08-12 11:01 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-08-12 11:23 (Time Zone: -05:00)



Permit																				
Permit	#:	IL002838	D		Permitte	e:		DOWNER	S GROVE	E SANITARY D	DISTRICT		Facility:		DOWNER	RS GROVI	E S.D WASTEW	ATER TREATM	IENT CENTER	
Major:		Yes			Permitte	e Address				REET PO BOX E, IL 60515	(1412		Facility L	ocation:		LNUT AVE RS GROVI	ENUE E, IL 60515			
Permitt	ed Feature:	003 External C	Dutfall		Dischar	ge:		003-0 EXCESS	FLOW TO	ST. JOSEPH	CRK		·							
Report	Dates & Status				1															
	ring Period:	From 07/0	01/20 to 07/31/20		DMR Du	e Date:		08/25/20					Status:		NetDMR	Validated				
Consid	erations for Form (	Completion											I							
NUMBE	R OF DAYS OF DIS	SCHARGE:C	s																	
Princip	al Executive Office	r																		
First Na	ame:	Amy			Title:			General N	lanager				Telephor	ne:	630-969-	0664				
Last Na	ime:	Underwoo	od										•							
No Dat	a Indicator (NODI)																			
Form N	ODI:																			
	Parameter		Monitoring Location	Season	# Param. NOD	1			uantity or L	-					Quality or Concentra				f Ex. Frequency of Analysis	Sample Type
Code	Name					Sample	Qualifier 1	Value 1 Qual	lifier 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		Permit Req.											Req Mon DAILY MN	19 - mg/L	DL/DS - Daily When Dischargi	ing GR - GRAB
						Value NODI	I										C - No Discharge			
						Sample														
00310	BOD, 5-day, 20 deg.	. C	1 - Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Dischargi	ing GR - GRAB
						Value NODI									C - No Discharge		C - No Discharge			
00400			4 5 11 10			Sample Permit Reg.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	DL/DS - Daily When Dischargi	ing GR - GRAB
00400	рн		1 - Effluent Gross	0		Value NODI							C - No Discharge				C - No Discharge			
						Sample														
00530	Solids, total suspen	nded	1 - Effluent Gross	0		Permit Req.								<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L	DL/DS - Daily When Dischargi	ing GR - GRAB
						Value NODI	1								C - No Discharge		C - No Discharge			
						Sample														
00610	Nitrogen, ammonia	total [as N]	1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	DL/DS - Daily When Dischargi	ing GR - GRAB
						Value NODI											C - No Discharge			
00005			4 5 11 10			Sample Permit Reg.											Reg Mon DAILY MX	19 - ma/l	DL/DS - Daily When Dischargi	ing GR - GRAB
00665	Phosphorus, total [a	as Pj	1 - Effluent Gross	0		Value NODI											C - No Discharge	10 11.9/2		ing one one is
						Sample	-													
50060	Chlorine, total resid	lual	1 - Effluent Gross	0		Permit Req.								<=	0.75 MO AVG			19 - mg/L	DL/DS - Daily When Dischargi	ing GR - GRAB
	,					Value NODI	I								C - No Discharge					
						Sample														
74055	Coliform, fecal gene	eral	1 - Effluent Gross	0		Permit Req.										<=		13 - #/100mL	DL/DS - Daily When Dischargi	ing GR - GRAB
						Value NODI											C - No Discharge			
						Sample Permit Reg.			Reg	Mon MO TOTAL	80 - Mgal/mg								DL/DS - Daily When Dischargi	ina
82220	Flow, total		1 - Effluent Gross	0		Value NODI				No Discharge	ss mgainto								Server Bany When Bischarg	
Submit	ssion Note																			

### Submission Note

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

No errors.

Comments

### **Attachments**

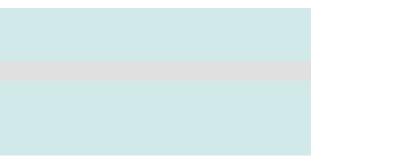
No attachments.

Report Last Saved By

DOWNERS GROVE SANITARY DISTRICT

User:

Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-08-12 11:01 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-08-12 11:23 (Time Zone: -05:00)



Permit																		
Permit		80	Permit	ttee:	DO	WNERS GROV	E SANITAR		-		Facility:	DOWNERS GROVE S.D	WASTEW	ATER TREAT	MENT CENTER			
Major:	#: IL00265 Yes			ttee Address		10 CURTISS ST					Facility Location:	5003 WALNUT AVENUE						
major.						WNERS GROV				ľ	acinty Location.	DOWNERS GROVE, IL 60	515					
Permit	ted Feature: A01 External	Outfall	Discha	arge:	<b>A0</b> 2 EX0	1-0 CESS FLOW FI	ROM EXCE	ESS FLOW CI	LARIFIERS									
Report	Dates & Status																	
Monito	ring Period: From 07	/01/20 to 07/31/20	08/2	08/25/20 Sta						NetDMR Validated								
Consid	lerations for Form Compl	etion																
NUMBE	ER OF DAYS OF DISCHAR	GE:CS																
Princip	al Executive Officer																	
First N	ame: Amy		Title:		Gei	neral Manager				-	Felephone:	630-969-0664						
Last Na		ood																
No Dat	a Indicator (NODI)																	
Form N																		
Code	Parameter Name	Monitoring Location	n Season #	# Param. NODI		Qualifier 1 Value		or Loading Value 2	Units	Qualifier 1	Quality Value 1 Qualifier 2 Valu	or Concentration le 2 Qualifier 3 Value 3	# Units	of Ex. Freq	uency of Analysis	Sample Type		
Code	Name				Sample	quainer i value		Value 2	Units	Quanner	Value I Qualifier 2 Valu		Onits					
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	19 - mg/L	DL/DS - D	aily When Discharging	g GR - GRAB		
					Value NODI							C - No Discharge						
					Sample													
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX		DL/DS - D	aily When Discharging	g GR - GRAB		
					Value NODI							C - No Discharge						
					Sample Permit Req.							Req Mon DAILY MX	19 - ma/l	DI /DS - D	aily When Discharging	1 GR - GRAB		
00610	Nitrogen, ammonia total [a	s N] 1 - Effluent Gross	0		Value NODI							C - No Discharge	-					
					Sample							e ne bischarge						
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	19 - mg/L	DL/DS - D	aily When Discharging	g GR - GRAB		
00000			Ũ		Value NODI							C - No Discharge						
					Sample													
82220	Flow, total	1 - Effluent Gross	0		Permit Req.		F	Req Mon MO TC	OTAL 80 - Mgal/m	0				DL/DS - D	aily When Discharging	g CN - CONTIN		
					Value NODI			C - No Discha	irge									
Submi	ssion Note																	
If a para	ameter row does not contai	n any values for the San	nple nor E	Effluent Tradi	ling, then no	one of the follov	wing fields w	vill be submitte	ed for that row:	Units, Nur	nber of Excursions, F	requency of Analysis, and Sa	mple Type.					
Edit Ch	neck Errors																	
No erro	ors.																	
Comm	ents																	
Attach	ments																	
No attach																		
	Last Saved By																	
DOWN	ERS GROVE SANITARY L	DISTRICT																
User:			reeseberr															
Name:			Dorrance															
E-Mail:			rberry@d															
Date/Ti	me:	:	2020-08-1	12 11:02 (1	Time Zone:	-05:00)												
Report	Last Signed By																	
User:		I	reeseberr	ry														
Name:			Dorrance	Berry														
E-Mail:			rberry@d	lgsd.org														
Date/Ti	me:	:	2020-08-	12 11:23 (1	Time Zone:	-05:00)												

If a parameter row does not contain any values for the S	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:	2020-08-12 11:02 (Time Zone: -05:00)
Report Last Signed By	
User:	reeseberry
Name:	Dorrance Berry
E-Mail:	rberry@dgsd.org
Date/Time:	2020-08-12 11:23 (Time Zone: -05:00)

Permit																					
Permit #: ILO	mit #: IL0028380		Permittee:			DOWNERS GROVE SANITARY DISTRICT					F	Facility:	DOWNE	DOWNERS GROVE S.D WASTEWATER TREATMENT CENTER							
lajor: Yes		Permittee Address:			2710 CURTISS STREET PO BOX 1412 DOWNERS GROVE, IL 60515					F	Facility Loc	ation:		5003 WALNUT AVENUE DOWNERS GROVE, IL 60515							
Permitted Feature: B01 External Outfall			Discharg	je:		B01-0 INTERNAL MIXING CHMBR - E. BR. DUPAGE RVR															
Report Dates & Status			1																		
			DMR Due	e Date:	08	08/25/20					5	Status:		NetDMR	NetDMR Validated						
Considerations for Form Com	pletion										·										
DMF LOAD LIMITS DISPLAYED	Э.																				
Principal Executive Officer																					
First Name: Amy		Title:			General Manager					1	Telephone:			630-969-0664							
Last Name: Unc	derwood																				
No Data Indicator (NODI)																					
Form NODI:																					
Code Parameter		Monitoring Locatio	on Season #	# Param. NODI		Qualifier 1		antity or Load	ling Value 2	Unite	Qualifier 1	Value 1		Quality or Cond 2 Value 2	centration Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Ty	
Name					Sample		Value I	Guanner 2	Value 2	onits	quamerri	Value 1	Guanner		=	68.5	15 - deg F		01/30 - Monthly	GR - GRAB	
00011 Temperature, water deg. fahre	. fahrenheit	1 - Effluent Gross	s 0		Permit Req	l.										Req Mon MO MAX	15 - deg F	0	01/30 - Monthly	GR - GRAB	
					Value NOD	DI															
					Sample									7.1 6.0 MN WK AV			19 - mg/L		03/DW - 3 Days Every Week 02/DA - 2 Days Every Week		
00300 Oxygen, dissolved [DO]		1 - Effluent Gross	s 0		Permit Req Value NOD								>=	0.0 IVIN VVK AV	>=	5.0 DAILY MIN	19 - mg/L	0	02/DA - 2 Days Every week	GR - GRAB	
					Sample	1					=	6.8			=	7.2	12 - SU		05/DW - 5 Days Every Week		
00400 <b>pH</b>		1 - Effluent Gross	5 0		Permit Req	1.						6.0 MINIMUN	1		_ <=		12 - SU		02/DA - 2 Days Every Week		
			, 0		Value NOD													0			
					Sample										=	166.0	19 - mg/L		01/30 - Monthly	CP - COMP	
00410 Alkalinity, total [as CaCO3]		1 - Effluent Gross	0		Permit Req	1.										Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMP	
					Value NOD																
					Sample		68.0 2202.0 MO AVG		56.84 404.0 DAILY MX	26 - lb/d			= <=	0.9 12.0 MO AVG			19 - mg/L 19 - mg/L		05/DW - 5 Days Every Week		
00530 Solids, total suspended		1 - Effluent Gross	6 0		Permit Req Value NOD		2202.0 MO AVG	<= 4	404.0 DAILY MA	26 - ID/d			<=	12.0 MO AVG	<=	24.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMP	
					Sample	1									=	16.3	19 - mg/L		01/30 - Monthly	CP - COMP	
00600 Nitrogen, total [as N]	0600 Nitrogen, total [as N] 1 - Effluent Gr		s 0		Permit Req	1.										Req Mon DAILY MX	•		01/30 - Monthly	CP - COMP	
					Value NOD	)I															
					Sample		6.82		.46	26 - Ib/d			=	-			19 - mg/L		02/DA - 2 Days Every Week		
00610 Nitrogen, ammonia total	[as N]	1 - Effluent Gross	6		Permit Req		275.0 MO AVG	<= 5	50.0 DAILY MX	26 - Ib/d			<=	1.5 MO AVG	<=	3.0 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMP	
					Value NOD																
		. =			Sample Permit Req										=	0.73 Req Mon DAILY MX	19 - mg/L		01/30 - Monthly 01/30 - Monthly	CP - COMP	
00625 Nitrogen, Kjeldahl, total	[as N]	1 - Effluent Gross	s 0		Value NOD												i i o i i i i i j i i i i i i i i i i i	0	e noor montany		
					Sample										=	15.4	19 - mg/L		01/30 - Monthly	CA - CALCT	
00630 Nitrite + Nitrate total [as	NI	1 - Effluent Gross	s 0		Permit Req	1.										Req Mon DAILY MX	-			CA - CALCT	
•					Value NOD	PI															
					Sample										=	4.43	19 - mg/L			CP - COMPO	
00665 Phosphorus, total [as P]	P] 1 - Effluent Gros		ss 0		Permit Req											Req Mon DAILY MX	19 - mg/L	0	01/30 - Monthly	CP - COMPO	
					Value NOD																
00000 <b>Ph</b> aamin "					Sample Permit Req	1.									=	3.14 Req Mon DAILY MX	19 - mg/L 19 - mg/l		01/30 - Monthly 01/30 - Monthly	CP - COMPO	
00666 Phosphorus, dissolved		1 - Effluent Gross	5 U		Value NOD												<del>-</del>	0	· · · · · · · · · · · · · · · · · · ·		
					Sample										=	174.0	19 - mg/L		01/30 - Monthly	GR - GRAB	
00940 Chloride [as Cl]		1 - Effluent Gross	6 0		Permit Req											Req Mon DAILY MX	-		01/30 - Monthly	GR - GRAB	
					Value NOD	D															
					Sample		8.73		7.1	03 - MGE									99/99 - Continuous		
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	s 0		Permit Req		Req Mon MO AV	G F	Req Mon DAILY M	x 03 - MGE								0	99/99 - Continuous		
					Value NOD	1															

50060 Chlorine, tota		1 - Effluent Gross	0		Sample							=		19 - mg/L		02/DA - 2 Days Every Week	
	Chlorine, total residual				Permit Req.							<:	= 0.05 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	GR - GRAB
					Value NODI												
74055 <b>Coliform, fecal</b>		1 - Effluent Gross	0		Sample							=		13 - #/100mL		02/DA - 2 Days Every Week	GR - GRAB
	Coliform, fecal general				Permit Req.							<:	= 400.0 DAILY MX	13 - #/100mL	3 - #/100mL 0 02/DA - 2 Days E	02/DA - 2 Days Every Week	GR - GRAB
					Value NODI												
80082 BOD, carbonaceous					Sample =	96.32	=	228.66	26 - Ib/d		: 1.3	=		19 - mg/L			CP - COMPOS
	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req. <=	1835.0 MO AV	G <=	3670.0 DAILY MX	26 - Ib/d		= 10.0	10.0 MO AVG <=	<= 20.0 DAILY MX	19 - mg/L 0	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI												
Submi	ssion Note																
If a par	ameter row does not contain any values f	or the Sample nor E	ffluent	Trading, the	n none of the f	ollowing fields will b	e submitte	d for that row: Unit	s, Number o	of Excursions, Frequ	ency of Analy	sis, and Sa	ample Type.				
Edit C	neck Errors																
No erro	ors.																
Comm																	
Attach	ments																
No attach																	
Report	Last Saved By																
DOWN	ERS GROVE SANITARY DISTRICT																
User:		rees	eberry														
Name:		Dorr	ance I	Berry													
E-Mail:		rberr	y@dgso	d.org													
Date/T	me:			-	me Zone: -05:0	)0)											
	Last Signed By			,		,											
User:		rees	eberry														
Name:			ance I	Borny													
E-Mail:			y@dgso		_												
Date/T	me:	2020	)-08-12	11:23 (Tir	me Zone: -05:0	00)											

Report I Monitor Conside	¥:	<b>IL0028380</b> Yes		Perm	nittee:		DOWNER	S GROVE SA	NITARY DISTRICT	-	Facility						ER TREATMENT CENTER	
Major: Permitte Report I Monitori Conside											Гасши	<b>/</b> .			KOVE 3.D W			
Report I Monitori Conside				Perm	nittee Addr			TISS STREE S GROVE, IL	Г РО ВОХ 1412 60515		Facility		tion:	5003 W/	ALNUT AVENUE RS GROVE, IL 6051			
Monitor Conside	ed Feature:	C01 External Outf	all	Disc	harge:		C01-0 EXCESS	FLOW FROM	CLARIFIER #1									
Conside	Dates & Status										_							
	ing Period:	From 07/01/2	20 to 07/31/20	DMR	R Due Date:	:	08/25/20				Status	:		NetDMF	Validated			
	erations for Forn																	
	R OF DAYS OF D		S															
	al Executive Offic																	
First Na		Amy		Title	:		General M	lanager			Teleph	one:		630-969	-0664			
Last Na		Underwood																
	a Indicator (NODI	)																
Form NO				0				Ourseli					0				H of Fig. Francisco of America	Osmula Trus
Code	Parameter Name	e	Monitoring Location	Season # r	Param. NODI		Qualifier 1 V	alue 1 Qualifier 2	y or Loading Value 2	Units	Qualifier 1	Value 1		ality or Con Value 2 Qua		Units	# of Ex. Frequency of Analysis	Sample Type
						Sample												
00310	BOD, 5-day, 20 de	eg. C	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY N		DL/DS - Daily When Dischar	ging GR - GRAB
						Value NODI									C - No Dischar	je		
00530	Solids, total susp	ondod	1 - Effluent Gross	0		Sample Permit Req.									Req Mon DAILY M	X 19 - mg/L	DL/DS - Daily When Dischar	ging GR - GRAB
00530	Solius, total susp	ended	I - Ellident Gloss	0		Value NODI									C - No Discharg	je		
						Sample												
00610	Nitrogen, ammoni	ia total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY N	X 19 - mg/L	DL/DS - Daily When Dischar	ging GR - GRAB
						Value NODI									C - No Discharg	je		
						Sample										× 10		
00665	Phosphorus, tota	l [as P]	1 - Effluent Gross	0		Permit Req. Value NODI									Req Mon DAILY M C - No Discharg		DL/DS - Daily When Dischar	ging GR - GRAB
						Sample										je		
82220	Flow, total		1 - Effluent Gross	0		Permit Req.			Req Mon MO TOTAL	80 - Mgal/mo							DL/DS - Daily When Dischar	ging CN - CONTIN
02220	,			•		Value NODI			C - No Discharge									
Submis	sion Note																	
If a para	meter row does n	ot contain any	values for the Samp	ole nor Ef	ffluent Tradi	ing, then no	ne of the fo	ollowing fields	will be submitted fo	or that row: l	Jnits, Num	nber of	Excursior	ns, Freque	ncy of Analysis, and S	Sample Type	е.	
	eck Errors																	
No error	rs.																	
Comme	ents																	
Attachn	nents																	
No attachm																		
	Last Saved By																	
	ERS GROVE SAN	ITARY DISTR																
User:				eseberry														
Name: E-Mail:				orrance														
E-Mail: Date/Tim	ne:			erry@dg		Time Zone:	-05.00)											
	Last Signed By		20	20-00-12	2 11.07 (1	Time Zone.	00.00)											
User:	Lust orgined by		re	eseberry	/													
Name:				orrance														
E-Mail:				erry@dg														
Date/Tim	ne:					Time Zone:	-05:00)											
					- (.		/											

Permit																				
Permit	#:	IL0028380	P	ermittee:		DOWN	IERS GRO	OVE SANITARY	/ DISTRI	ICT	Facility:		DO	WNERS GROV	/E S.D V	VASTEWATER	REATME	NT CI	ENTER	
Major:		Yes	P	Permittee A	ddress:			STREET PO BO DVE, IL 60515	OX 1412		Facility Loc	ation:		3 WALNUT AV WNERS GROV		15				
Permitt	ed Feature:	INF Influent Structure	C	)ischarge:		<b>inf-l</b> Influi	ENT MON	IITORING												
Report	Dates & Status																			
Monito	ing Period:	From 07/01/20 to (	07/31/20	MR Due D	ate:	08/25/2	20				Status:		Net	DMR Validated	d					
Consid	erations for Form C	Completion																		
CS																				
Princip	al Executive Office	r																		
· First Na		Amy	Т	itle:		Genera	al Manage	r			Telephone:		630	-969-0664						
Last Na		Underwood	-								1									
	a Indicator (NODI)	Chaolmood	I																	
Form N																				
FOITIN	Paramete		Monitoring Location	n Season	# Param. NODI			Qua	ntity or Lo	pading				Quality or Cond	centration			# of Ex	. Frequency of Analysis	Sample Type
Code	Na						Qualifier 1	Value 1	Qualifier		Units Qualifie	r 1 Value 1 Qu	ualifier 2		Qualifier 3	3 Value 3	Units			campio Type
						Sample						=		237.0			19 - mg/L			CP - COMPOS
00310	BOD, 5-day, 20 deg.	С	G - Raw Sewage Influ	ent 0		Permit Req.								Req Mon MO AVG	3		19 - mg/L	0	09/99 - See Permit	CP - COMPOS
						Value NODI														
						Sample						=		208.0 Reg Mon MO AVG	<u></u>		19 - mg/L			CP - COMPOS
00530	Solids, total suspen	ded	G - Raw Sewage Influ	ent 0		Permit Req.									2		19 - mg/L	0	09/99 - See Permit	CP - COMPOS
						Value NODI														
		_				Sample Permit Reg.										39.8 Req Mon DAILY M	19 - mg/L X 19 - mg/l			CP - COMPOS CP - COMPOS
00600	Nitrogen, total [as N	]	G - Raw Sewage Influ	ent 0		Value NODI											K 15 mg/E	0	o noo monany	
						Sample										7.82	10		04/30 - Four Per Month	CD COMPOS
00005	Dhaamhamaa (afal fa					Permit Reg.										Req Mon DAILY M	19 - mg/L X 19 - mg/L			CP - COMPOS
00665	Phosphorus, total [a	IS P]	G - Raw Sewage Influ	ent U		Value NODI												0	,	
						Sample	\$	8.22	=	16.83	03 - MGD								99/99 - Continuous	
50050	Flow, in conduit or t	hru treatment nlant	G - Raw Sewage Influ			Permit Req.		Req Mon MO AVG		Req Mon DAILY MX								0	99/99 - Continuous	
30030	now, in conduit of t	ina acadinent plant	C - Naw Gewage IIIIU			Value NODI												0		

#### Submission Note

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00556	Oil & Grease		1 - Effluent Gro	oss	0		Permit Req											Req Mon D				09/99 - See Permit
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00720	Cyanide, total [	as CN]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D	AILY MX	28 - ug/L	0	09/99 - See Permit
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00722	Cyanide, free [a	amen. to chlorination]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D	AILY MX	28 - ug/L	0	09/99 - See Permit
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00054			1 Effluent Cr		0		Sample Permit Req									=		0.48 Req Mon D		19 - mg/L 19 - ma/L		09/99 - See Permit 09/99 - See Permit
00951	Fluoride, total [	as Fj	1 - Effluent Gro	oss	0		Value NOD														0	
							Sample	-								<		0.01		19 - mg/L		09/99 - See Permit
01002	Arsenic, total [a	as Asl	1 - Effluent Gro	oss	0		Permit Req											Req Mon D				09/99 - See Permit
							Value NOD	I														
							Sample									=		0.031		19 - mg/L		09/99 - See Permit
01007	Barium, total [a	s Ba]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D	AILY MX	19 - mg/L	0	09/99 - See Permit
							Value NOD	1														
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01012	Beryllium, total	[as Be]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D	AILY MX	19 - mg/L	0	09/99 - See Permit
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01027	Cadmium, total	[as Cd]	1 - Effluent Gro	oss (	0		Value NOD													J	0	
							Sample	-								<		0.005		19 - mg/L	-	09/99 - See Permit
01032	Chromium, hex	avalent [as Cr]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D				09/99 - See Permit
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01034	Chromium, tota	ll [as Cr]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D	AILY MX	19 - mg/L	0	09/99 - See Permit
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							Sample									<		0.005		19 - mg/L		09/99 - See Permit
01042	Copper, total [a	s Cu]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D	AILY MX	19 - mg/L	0	09/99 - See Permit
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01045	Iron total Inc.	o]	1 549.000		0		Sample Permit Req									=		0.07 Req Mon D		19 - mg/L 19 - mg/L		09/99 - See Permit 09/99 - See Permit
51045	Iron, total [as F	el	1 - Effluent Gro	USS 0	0		Value NOD														0	
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01046	Iron, dissolved	[as Fe]	1 - Effluent Gro	oss	0		Permit Req											Req Mon D		-		09/99 - See Permit
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01051	Lead, total [as Pb]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit
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					Sample							=		19 - mg/L		09/99 - See Permit
01055	Manganese, total [as Mn]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit
					Value NODI											
					Sample							<	0.01	19 - mg/L		09/99 - See Permit
01059	Thallium, total [as TI]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit
					Value NODI											
					Sample							=	0.005	19 - mg/L		09/99 - See Permit
01067	Nickel, total [as Ni]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit
					Value NODI											
					Sample							<	0.003	19 - mg/L		09/99 - See Permit
01077	Silver, total [as Ag]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit
0.011			U U		Value NODI										Ū.	
					Sample							=	0.026	19 - mg/L		09/99 - See Permit
01092	Zinc, total [as Zn]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	•		09/99 - See Permit
01002			U		Value NODI										U	
					Sample							<	0.006	19 - mg/L		09/99 - See Permit
01097	Antimony, total [as Sb]	1 - Effluent Gross	0		Permit Req.								Req Mon DAILY MX	•		09/99 - See Permit
01037	Antimony, total [as 3b]	1 - Ellident Gloss	0		Value NODI										0	
					Sample							<	0.005	19 - mg/L		09/99 - See Permit
04447	Colonium total Ico Col	1 Effluent Cross	0		Permit Req.							`	Req Mon DAILY MX			09/99 - See Permit
01147	Selenium, total [as Se]	1 - Effluent Gross	0		Value NODI									- 5	0	
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32730	Phenolics, total recoverable	1 - Effluent Gross	0		Value NODI									10g, 2	0	
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71900	Mercury, total [as Hg]	1 - Effluent Gross	0		Value NODI									own ng/E	0	
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00556	Oil & Grease		1 - Effluent Gro	oss 0		Permit Req										Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	GR - GRA
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						Sample									<	5.0	28 - ug/L		09/99 - See Permit	GR - GRA
00718	Cyanide, weak a	acid, dissociable	1 - Effluent Gro	oss 0		Permit Req										Req Mon DAILY MX	28 - ug/L	0	09/99 - See Permit	GR - GRA
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0720	Cyanide, total [a	as CNJ	1 - Effluent Gro	ISS U		Value NOD												0		
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00951	Fluoride, total [	as Fl	1 - Effluent Gro	ss 0		Permit Req										Req Mon DAILY MX			09/99 - See Permit	24 - COMF
						Value NOD	1													
						Sample									<	0.01	19 - mg/L		09/99 - See Permit	24 - COMF
01002	Arsenic, total [a	as As]	1 - Effluent Gro	ss 0		Permit Req										Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMF
						Value NOD	1													
						Sample									=	0.072	19 - mg/L		09/99 - See Permit	24 - COMF
01007	Barium, total [a	is Ba]	1 - Effluent Gro	oss 0		Permit Req										Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMF
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04040	<b>.</b>		4 <b>E</b> #baset One			Sample Permit Reg									<	0.004 Req Mon DAILY MX	19 - mg/L 19 - mg/L		09/99 - See Permit 09/99 - See Permit	24 - COMP 24 - COMP
01012	Beryllium, total	[as Be]	1 - Effluent Gro	iss 0		Value NOD											10g/2	0		21 00111
						Sample									<	0.001	19 - mg/L		09/99 - See Permit	24 - COMF
01027	Cadmium, total	[as Cd]	1 - Effluent Gro	iss 0		Permit Req										Req Mon DAILY MX			09/99 - See Permit	24 - COMP
51021	ouumun, totai					Value NOD	1											Ũ		
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01032	Chromium, hex	avalent [as Cr]	1 - Effluent Gro	ss 0		Permit Req										Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	GR - GRAE
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01034	Chromium, tota	al [as Cr]	1 - Effluent Gro	oss 0		Permit Req										Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMF
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01042	Copper, total [a	is Cu]	1 - Effluent Gro	oss 0		Value NOD											ng - mg/L	0	00/00 - 000 i-emili	
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0104E	Iron total los F		1 - Effluent Gro			Sample Permit Req									=	1.5 Req Mon DAILY MX	19 - mg/L 19 - mg/L		09/99 - See Permit 09/99 - See Permit	24 - COMF 24 - COMF
01040	Iron, total [as Fo	ej	r - Eniuent Gro	55 U		Value NOD											Ū	0		
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01046	Iron, dissolved	[as Fe]	1 - Effluent Gro	ss 0		Permit Req										Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP

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01051	Lead, total [as Pb]	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX	19 - mg/L	- 0	09/99 - See Permit	24 - COMP24
				Value NODI						
				Sample Permit Req.		0.06 Req Mon DAILY MX	19 - mg/L		09/99 - See Permit 09/99 - See Permit	24 - COMP24 24 - COMP24
01055	Manganese, total [as Mn]	1 - Effluent Gross	0			Req Mon DAILT MA	19 - 119/L	- 0	09/99 - See Fernin	24 - COMF 24
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04050				Sample Permit Req.		0.01 Req Mon DAILY MX	19 - mg/L		09/99 - See Permit 09/99 - See Permit	24 - COMP24 24 - COMP24
01059	Thallium, total [as TI]	1 - Effluent Gross	0	Value NODI			io ing/L	- 0		
				Sample	=	0.008	19 - mg/L		09/99 - See Permit	24 - COMP24
01067	Nickel, total [as Ni]	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX			09/99 - See Permit	24 - COMP24 24 - COMP24
01007		I - Ellident Gloss	0	Value NODI				0		
				Sample	<	0.003	19 - mg/L	_	09/99 - See Permit	24 - COMP24
01077	Silver, total [as Ag]	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX			09/99 - See Permit	24 - COMP24
				Value NODI						
				Sample	=	0.121	19 - mg/L	-	09/99 - See Permit	24 - COMP24
01092	Zinc, total [as Zn]	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX	19 - mg/L	- 0	09/99 - See Permit	24 - COMP24
				Value NODI						
				Sample	<		19 - mg/L		09/99 - See Permit	24 - COMP24
01097	Antimony, total [as Sb]	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX	19 - mg/L	- 0	09/99 - See Permit	24 - COMP24
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01147	Selenium, total [as Se]	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX	19 - mg/L	0	09/99 - See Permit	24 - COMP24
				Value NODI						
				Sample	=		19 - mg/L		09/99 - See Permit	GR - GRAB
32730	Phenolics, total recoverable	1 - Effluent Gross	0	Permit Req.		Req Mon DAILY MX	19 - mg/L	- 0	09/99 - See Permit	GR - GRAB
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71900	Mercury, total [as Hg]	1 - Effluent Gross	0	Value NODI			Sivi rig/L	- 0		
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#### DOWNERS GROVE SANITARY DISTRICT

### MEMO

TO: Amy Underwood, General Manager

FROM: Jeff Barta, Maintenance Supervisor

DATE: August 14, 2020

SUBJECT: July 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 July 2020.

Special projects in July included:

## 2020 Roofing Repairs, Re-Coats & Replacement – WWTC & Administration Center

This year we had four (4) buildings at the WWTC that required roofing repairs, re-coats and replacement. We also needed some significant repairs on the Administration center roof.

At the WWTC, the existing roofs on the Excess flow sludge pumping station and the Tunnel entry building were repaired and re-coated. This work included the removal of any cracked and deteriorated roofing material, repairs in these areas and a new silicone coating was applied on the entire roof. This work is covered by a 5 year warranty by North Central Insulation.

The existing roofs on the Hypochlorite building and the lunchroom area on the Maintenance services building had new roofs installed. This work included the removal and repairs of numerous sections of the existing roofing material that was saturated from deterioration. After these repairs were completed, the roof surface was ground smooth, drainage contours were formed, and a new sprayed urethane foam and silicone roofing system was applied to the entire roof. This sprayed urethane foam and silicone roofing system manufactured by GE has a 10-year manufacturer's warranty. It is not uncommon for us to get 15-20 years of life out of these roofs before they require any recoats or replacement.

At the Administration Center there were several areas on the existing roof that required repairs. All of the saturated and deteriorated roofing material was removed, repairs were made and all of the repaired areas were re-coated. I expect that these repairs will extend the life of this existing roof for several more years.

The total cost for all this year's roofing projects by North Central Insulation was \$39,331.

### 2020 Painting Services – Secondary 3 & Sluice Gate Pedestals

GP Maintenance has completed two (2) of the four (4) projects that were included in the 2020 Painting Services contract. The completed projects are Secondary clarifier 3 and the eight (8) sluice gate pedestals at the Raw Sewage, Bar Screen and near the Generator buildings.

The painting preparation work at all of these locations required extensive sand blasting down to bare metal, two (2) prime coats of a 2-part epoxy primer followed by a top/finish coat of a UV resistant 2-part high solids polyurethane.

Total cost for these completed painting projects is \$46,000.

The two (2) remaining projects are Secondary clarifier 4 and a large section of our underground tunnel including all piping and equipment between the Blower building and Division box 3. The tunnel painting work will be completed in late fall or early winter when we have lower temperature and humidity levels. During the warmer/humid weather there is a significant amount of condensation that occurs on the piping and equipment that prohibits any of the painting work.

#### Hobson Pump 2 - Motor Repair & Overhaul

In mid-May after a recent high flow event, pump 2 shut down due to a vibration alarm. We pulled the pump to see if possibly there might be debris stuck in the impeller causing the vibration but nothing was found. The mechanical seal was also leaking, this was likely from the excessive vibration and it was replaced. When testing the pump after the inspection and seal replacement there was still a significant vibration occurring, we determined that the pump needed to be removed from service to disassemble and determine the cause of the vibration.

After staff disassembled the pump, the motor was sent to Rainbow Electric to be disassembled and inspected. What was found was that the motor shaft was broken and that was the obvious cause of the vibration. It is undetermined what actually caused this failure. This motor shaft was previously repaired a few years ago after it was damaged from an object that was jammed in the impeller. At that time, the recommended repair approach was to machine a new stub shaft (end of the shaft) and then machine the remaining shaft down to receive the new stub and weld the sections together. The repaired shaft was then balanced with the pump's impeller.

Before repairing again, I decided to contact Gasvoda, who is the sales representative for Smith & Loveless to see if we could purchase a new rotor assembly for the motor. I was informed that they do not sell rotor assemblies for their pump motors. The only thing that they could provide was a proposal on a complete new motor at a cost of \$46,000.

Purchasing a new 250 HP motor from Smith & Loveless is not an option at this time, since this would be something we would need to budget for in the future. I decided that we should move forward with the repairs which would be similar to what was done a few years ago. I authorized Rainbow Electric to proceed with the repairs at a cost of \$5,989.

After we received the repaired motor back from Rainbow Electric we re-assembled the pump and brought it back to the lift station. When the impeller was re-installed we discovered that there was a clearance issue and that the impeller was too close to the seal box assembly and not allowing the shaft to rotate. After reviewing a shaft drawing from Smith & Loveless, we determined that the machine shop that fabricated the new stub shaft for Rainbow Electric made the shaft 3/16th of an inch too short. This was causing the top of the impeller to hit the lower seal housing. Unfortunately, the only thing that can be done is to bring the motor back to Rainbow Electric to have a new stub shaft machined at the correct length and then rebalanced with the impeller.

We have a long standing relationship with Rainbow Electric and I have full confidence in their work. This error was on the machine shop that they used for this shaft repair and Rainbow Electric will stand behind it and get this corrected for us.

Note: There is an invoice in this month's claim ordinance from Rainbow Electric for this repair that we have processed for payment. The check will be held until we get this resolved and the pump is back in operation.

# Work Order Summary

Work Order Completion Dates from 7/1/2020 to 7/31/2020

Work Assignment	Completion Date	Equipment	NOTATIONS
Replace the motor starter on	01-Jul-20	Bar Screen Rag	Replace the starter that failed with a new unit from stock.
compactor 1 that failed.		Compactor	Reorder another starter for a spare.
Annual proof of Insurance to be sent to OSFM		Emerg Gen Diesel Storage Tank	
Replace battery and use old pattery for 2008 Ranger on	02-Jul-20	2008 Ford Ranger Pick- up	Replace battery with new, install old battery in the 2008 Ranger that is up for auction.
13,602/23,238 Hours. Repair coolant leak and diagnose electrical fault.	04-Jul-20	CHP Engine Genset #2	Replaced seal on TP-50 pump. Repaired broken wire in generator "doghouse".
Replace failed UPS with new from stock. Order replacement for stock.	06-Jul-20	Wroble Lift Station	Replaced UPS with new, ordered a UPS for stock.
Replace motor starters that failed. Possible lightning strike.	07-Jul-20	Digester 3 Gas Booster 1	Replace starter on booster 1 with new from stock, salvage parts from other old starters to get booster 2 operational. Order 2 new starters from Southland Electrical for stock.
		Digester 3 Gas Booster 2	
2 MONTH EXERCISE OF INTERMEDIATE VALVES		Excess Flow Pump Station	
		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	
Exercise both 24" primary influent ratio valves		Tunnel From PS to Grit	
		Tunnel/Chan Primary Clarifiers	
3 Month Oil Change Blower #4	08-Jul-20	Aeration Blower 04	
Replace the pump hose that was worn out.		Hypochlorite Feed Pump 1	Replace the pump hose that was worn out. Reorder hoses for stock.
Replace sludge valves 1&2 and fabricate new extension shafts.	09-Jul-20	Primary Clarifier 1	Fabricate 2 new actuator shafts with stainless tubing and replace sludge valves 1&2.
Replace hydraulic motor.	10-Jul-20	2004 AUGER-DAWG G- 30 4D088	Replaced hydraulic motor on auger #3.
Replaced worn out tires on Cart #2		2014 Club Car Carry-all #2	Cassidy tire replaced worn tires on electric cart #2.
Repair bent rake arm and letermine cause of failure.	13-Jul-20	Bar Screen 1	Repaired bend in rake arm. Determined screen was clogged with hard debris on North side of screen.
Replace motor that was worn out (bad bearings).		Hypochlorite Feed Pump 1	Remove old motor and install new. Verify rotation and tes operation.
Primary 5-6 shear pin and hub maintenance		Primary Clarifier 6	Remove shear pin and ensure that hub spins freely.
Replaced leaking hydraulic motor with rebuilt one.	14-Jul-20	2019 AUGER DAWG G- 30 3F052	Replaced leaky hydraulic motor with rebuilt motor on Auger #5.
Repaired and lubricated locking nechanism for Attachments		2019 Skid Steer	Took apart stuck hydraulic quick coupling mechanisim for attachments and lubricated.
Replace Air Filters On Both Administration Center Furnaces		Administration Center	Replace the filters on both furnaces.
3 Month check and repair of Belt Press Ventilation Fans	15-Jul-20	Belt Filter Press Building	3 month check and repair or all ventilation fans at belt filte press building. All 3 exhaust fans in good working condition.
Procure replacement parts for air relief valves.		Centex Discharge Force Main	Ordered replacement parts for air relief valves.

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	
Procure replacement parts for air relief valves.		Hobson Discharge Force Main	Ordered replacement parts for air relief valves.
		Liberty Park Dschrg Force Main	
		Northwest Discharge Force Main	
Replace Air Filters In Geothermal unit.		Raw Sewage Pump Station	Replace filters in geothermal unit.
Procure replacement parts for air relief valves.		Venard Discharge Force Main	Ordered replacement parts for air relief valves.
		Wroble Discharge Force Main	
Replaced hydraulic motor and rebar	16-Jul-20	0 2004 AUGER-DAWG G- 30 4D087	Replaced hydraulic motor and removed section of rebar and welded in new rebar.
Exercise of Excess Influent and Effluent Gates		Excess Flow Clarifier 1	
		Excess Flow Clarifier 2	
		Excess Flow Clarifier 3	
		Excess Flow Clarifier 4	
Six Month Oil Change Primaries 3 & 4 Long & Cross Collector		Primary Clarifier 3	
		Primary Clarifier 4	
Grease Pump Bearings on 1-6 RAS pumps		RAS Pump 1	
		RAS Pump 2	
		RAS Pump 3	
		RAS Pump 4	
		RAS Pump 5	
		RAS Pump 6	
Replace the discharge valves on both pumps that are worn out.	17-Jul-20	0 Grit Pump 1	Remove existing check valves and install new.
		Grit Pump 2	
Procure and install new ventilation fan to replace broken on bldg roof.		Hypochlorite Feed Blg	Procured and replaced fan with new.
Troubleshoot wall mounted A/C unit #2 failure. Won't cool.	21-Jul-20	0 Hobson Lift Station	A-Formula Mechanical out & found the capacitor on the blower motor was bad. Also found the contactor and time delay relay were also bad. All items were replaced and unit is back on line.
Determine cause of reduced discharge.		Hypochlorite Feed Pump 1	Cleaned out pump discharge piping from pumps to large ball valve in basement. (All 1" pipes)
		Hypochlorite Feed Pump	
Rebuild/Repair Auger 1	22-Jul-20	2 0 2014 AUGER-DAWG G- 30 4D091	Rebuilt support hub, welded in new rebar.
Test for H2S at Unison Gas skid		CHP Gas Cleaning System	
14,134/23,770 hours. Change oil and filters. Oil sample analysis.	24-Jul-20	0 CHP Engine Genset #2	Changed oil and oil filters. Took oil sample and sent to lab for analysis.
Replaced wheels on pallet jack.		Maintenance Services Building	Replaced all wheels on pallet jack, and lubricated.
Wednesday, August 12, 2020			Page 2 of 4

Work Assignment	Completion Date	Equipment	NOTATIONS
3 Months Inspection on Electric Carts and Front End Loader	27-Jul-20	) 2014 Club Car Carry-all #2	
		2016 Club Car Carryall 300	
		2019 Yamaha UMAX 2 AC (#3)	
Determine cause of leak on hot water loop in dig 4&5 and repair.		CHP Heat Recovery System	Replaced leaking air release valve on water loop.
Run And Inspect Generators With The Load Of The Plant		Emergency Generator 1	
		Emergency Generator 2	
		Emergency Generator 3	
Replace Wiper Grit Conveyors 1-2		Grit Conveyor System	
Troubleshoot failed UPS in Hypo Bldg		Hypochlorite Feed Blg	Replaced failed UPS with new. Procured additional for stock.
Safety lane Vehicle 354	29-Jul-20	) 2014 Freightliner M2106 6 yd d	
Oil Bell & Gosset Pumps		Digester 1 Heat Exchanger	
Greasing of Landia mixer grease fitting on actuator and threaded stem		Digester 1 Mixing Pump	
Oil Bell & Gosset Pumps		Digester 2 Heat Exchanger	
		Digester 3 Heat Exchanger	
		Digester 4 Heat Exchanger	
		Digester 5 Heat Exchanger	
		Excess Flow Pump Station	
3 MONTH OIL CHANGE-GRIT BLOWER #3- KAESER		Grit Blower 3 Kaeser	
Check Sump Pumps at The WWTC and Administration Bldg.	30-Jul-20	Administration Center	
Exercise valves at Belt Press Building		Belt Filter Press	
		Belt Filter Press Building	
		Belt Press Feed Sludge Pits	
		Belt Press Polymer Mix System	
		Belt Press Sludge Conveyor	
		Belt Press Sludge Feed Pump 1	
		Belt Press Washwater System	
Check Sump Pumps at The WWTC and Administration Bldg.		Blower Building	
		Digester 1 and 2 Control Bldg	
		Digester 3 Control Building	

Work Assignment	Completion Date	Equipment	NOTATIONS
		Digester 4 - 5 Control	
		Buildg	
Monthly Liquid Status of Under Ground Diesel Tank		Emerg Gen Diesel Storage Tank	
Check Sump Pumps at The		Excess Flow Pump	
WWTC and Administration Bldg.		Station	
		Excess Flow Sludge	
Current Receivers On Crit Playane		Pump House Grit Blower 1	
Grease Bearings On Grit Blowers #1-#3 With Hi-Temp Grease		Gift blower I	
*		Grit Blower 2	
Check Sump Pumps at The WWTC and Administration Bldg.		Grit Building	
		Hypochlorite Feed Blg	
		Interm Clarifier Sludge Bldg	
		Maintenance Services Building	
		Microstrainer Building	
		Operations Center	
		Raw Sewage Pump Station	
Replace the temp and humidity sensor for WWTC weather nonitor system.		SCADA	Install the new sensor, verify calibration and input into SCADA.
Check Sump Pumps at The WWTC and Administration Bldg.		Tunnel/Chan Aeration Tank 1-11	
Remove 3 large dead trees along roadway to big top.		WWTC Landscaping	Under Cutters Tree Service removed 3 large dead trees along tracks between the main road and the Big Top including stump grinding. Also ground 2 additional stump and chipped extra brush.
Grease Tracks, Check Lube Sites On Bar Screens #1 & #2	31-Jul-20	Bar Screen 1	
		Bar Screen 2	
		Bar Screen Rag Compactor	
14,268/23,904 hours. Perform 1200 hour maintenance on engine.		CHP Engine Genset #2	Adjusted valves, check filters and fittings, performed a compression test, measured valve height and all other typical components to a 1200 hour maintenance.
500 Hour Oil Change on Pearth 4		Digester 4 Mixing System	
6 Month Oil Change On Bearings, Intermediate Pumps #1 & #2		Intermediate Sludge Pump 1	
		Intermediate Sludge Pump 2	

#### DOWNERS GROVE SANITARY DISTRICT M E M O

DATE: August 10, 2020

TO: Amy Underwood General Manager FROM: Robert Swirsky Sewer System Maintenance Supervisor RE: Monthly Report – July, 2020 1. JULIE Line Markings: Current Year to Date 7599 Received 1616 In District 7110 1527 Marked 153 1283 77 Man Hours 538 2. **Building Service:** Current Year to Date **BSSRAP TV Inspections** 105 17 a. b. **Emergency BSSRAP Repairs** 08 50 Total BSSRAP Repairs 72 14 c. I&I inspections 00 01 d. I&I C.O. installation 00 04 e. f. Replace broken cleanout caps 00 00 **OHSP TV Inspections** 04 g. 01 Post Rodding TV 49 14 h. 3. Year to Date Sewer backups: Current Public sewer 0 2 a. b. Private sewer 14 138 Surcharged main 0 36 с. Pump station d. 0 0 Total 14 171 Current Year to Date 4. Sewer Cleaning (DGSD personnel): 50,156 125,136 Ft. a. Sewer Cleaning (outside contractors): 345 345 Ft. 5. 1,392 Ft. Main Sewer Televising (DGSD personnel): 173 a. Sewer Televising (outside contractors): 0 0 Ft. 2 6. LETS TV 0 7. Manhole inspections 0 153

8. Sewer and manhole repairs and replacements by Uno Construction:

Relocated the service for 11 W. Quincy Street in Westmont, abandoning 141' of sanitary mainline that was installed in 1928 and was no longer needed.

- 9. Miscellaneous: (sewer system personnel)
  - a. Upload Flow-Meters

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

### **DOWNERS GROVE SANITARY DISTRICT** M E M O

TO:	Amy R. Underwood General Manager									
FROM	FROM: Keith Shaffner Sewer Construction Supervisor									
RE:	М	onthly Report: Sewer Constru	ction \ Code Enforcen	nent – July 2020						
1.	Per	mits issued:	Current	Year to Date						
	a.	Single family	4	26						
	b.	Multiple family	0	0						
	c.	Commercial	0	9						
	d.	Repair	0	2						
	e.	Disconnection	$\frac{3}{7}$	$\frac{18}{55}$						
		Total	7	55						
2.	Ins	pections made:	Current	Year to Date						
	a.	Connections	8	42						
	b.	Finals	8	43						
	c.	Repairs	0	4						
	d.	Disconnects	3	22						
	e.	Groundwork	0	4						
	f.	Walk-Thru	0	0						
	g.	Pre-connections	1	7						
	h.	Overhead Sewer Program	1	3						
	i.	Code Enforcement	1	13						
	j.	Lateral testing	$\frac{6}{20}$	$\frac{40}{170}$						
		Total	28	178						

## 3. New Sewer Extension Construction:

a. None

DATE: August 10, 2020

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

a. None

- 5. Code Enforcement:
  - a. 214 Chicago Westmont Village of Westmont shut off water. DGSD checked to see construction status of home.

- 6. Plan & Permit Reviews:
  - a. 1222 Maple Single Family Home Review
  - b. 5736 Carpenter Single Family Home Review
  - c. 5740 Carpenter Single Family Home Review
  - d. 4824 Stonewall Single Family Home Review
  - e. 4213 Elm Single Family Home Review
  - f. 204 Polo Lane Single Family Home Review
  - g. 3630 Fairview Single Family Home Review
- 7. Building Sanitary Service Access Agreements:
  - a. 4824 Stonewall, Downers Grove
  - b. 4213 Elm, Downers Grove
- 8. Illinois EPA Permits:
  - a. none
- 9. Waste Hauling Permits Issued:

None

- 10. Miscellaneous:
  - a. Covid-19 pandemic The Code Enforcement Department has continued to function at a high level of service. Inspector Danny Jasso has continued to work in the field using safe social distancing and personal protective equipment as necessary to complete his 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: JULY 2020

YEAR	PERMIT #	<b>ADDRESS</b>	STREET	CIT	ISSUE	TYPE	TAP FEE	<b>INSP FEE</b>
2020	52	4824	STONEWALL	DG	7/2/2020	DISCON		
2020	50	5736	CARPENTER	DG	7/6/2020	SF	\$3,248.00	\$223.00
2020	51	5740	CARPENTER	DG	7/6/2020	SF	\$3,248.00	\$223.00
2020	54	4824	STONEWALL	DG	7/28/2020	SF-RB		\$223.00
2020	55	4213	ELM	DG	7/29/2020	SF-RB		\$223.00
2020	53	4213	ELM	DG	7/29/2020	DISCON		
2020	45	4724	MIDDAUGH	DG	7/2/2020	DISCON		
					TOTAL	\$6	,496.00	\$892.00

# **Permit Final Inspections: JULY 2020**

YEA	R PERMIT #	ADDRESS		STREET	C	TY	FINAL
2019	74	4830		LEE	D	G	7/7/2020
2019	67	502		SHERMAN	W	1	7/13/2020
2020	3	203	W	TRAUBE	W	1	7/14/2020
2019	94	4620		STANLEY	D	G	7/17/2020
2019	78	6033		MIDDAUGH	D	G	7/23/2020
2019	1	5224		CORNELL	D	G	7/24/2020
2020	20	1310		75TH	D	G	7/27/2020
2019	75	1201		CURTISS	D	G	7/29/2020

# **Progress Report**

To: Amy Underwood, General ManagerFrom: Reese Berry, Laboratory SupervisorDate: August 11, 2020Re: July 2020 Laboratory Report

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

# 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 may not sample our surcharge customers this year, due to the pandemic and how typical flow from these facilities has been impacted.

# **Pretreatment Activities:**

## **Dental Amalgam Rule:**

We hand delivered Dental Amalgam Reports to local dentists who haven't responded to the first 2 mailings. After speaking with reps, I believe they were simply misplaced or lost in the shuffle during the initial Covid19 response.

# **IWS (Industrial Waste Survey):**

The IWS has been delayed due to Covid19 staffing and working from home at this time. This will be a priority mailing for me to complete as we transition back to normal operations in the coming months. The status of this project hasn't changed from last month.

# **Personnel:**

Kenny Lookingbill submitted his notice of resignation during the month of July. His last day as a lab technician at DGSD was July 31<sup>st</sup>. We wish Kenny well and he will be missed as a member of the laboratory team.

At this time Malwina is back in the laboratory full time M-F. I will be filling in for her in the analyst role, if there is a need. I'll also be in the lab 3 days a week to help during the busiest days of the week. Right now, she has chosen to be on-call for the lab until we have a replacement for Kenny in place. I will be available for on-call if/when she needs a break from those responsibilities.

To: Amy Underwood, General Manager From: Alex Bielawa, Staff Engineer Re: Engineering Report for the Month July, 2020 Date: August 14, 2020

# I. Planning Projects & Studies

# A. Flow Monitoring

Currently the District is monitoring the Cycle "D" group of metering locations. Due to COVID-19, data is uploaded approximately every three weeks instead of weekly.

# **B.** Composting Pilot

The District and Sustainable Generation moved to Phase 2 of Heap 1 on August 5, 2020. It can be anticipated that the operation moves from Phase 2 to Phase 3 the third week of August.





# C. Sewer System Televising

Approximately 61,138 Lineal Feet of Sanitary Sewer, ranging from 8" to 36" as well as 40 hours of heavy cleaning; bids were opened on June 11, 2020 and the apparent low bidder was Sewertech LLC of Schaumburg, Illinois in the amount of \$84,422.50. The District will be making a decision on this project at the August Board of Trustees Meeting.

# **II. Design Projects**

# A. Outfall 001 Sanitary Sewer Pipe Repair

Approximately 150 Lineal Feet of the 001 Discharge Sanitary Sewer that carries our treated Effluent from the Treatment Plant to the East Branch of the DuPage River is sagged. Baxter & Woodman has obtained a Stormwater Management Certification from DuPage County for the project. Please see the attached Client Status Report from Baxter & Woodman for more information.

Copenhaver Construction and the District have reached an agreement due to the clerical error in their bid. The District will present the status of this project at the August Board of Trustees Meeting.

## **B.** Sherman Street Sanitary Sewer Replacement

Baxter & Woodman has prepared plans and specifications for open cut replacement of approximately 347 feet of 8 inch sanitary sewer pipe with 10 inch sanitary sewer pipe. Please see the attached Client Status Report from Baxter & Woodman for more information.

Bids were opened for this project on June 10, 2020 and the apparent low bidder was Austin Tyler Construction of Elwood, Illinois in the amount of \$134,691.00. A preconstruction meeting was held on August 13, 2020 between Baxter & Woodman, the District, and Austin Tyler. Work is anticipated to begin the third week of August.

# **III.** Construction Projects

# A. WWTC WAS Thickener

R.J. O'Neil submitted Pay Request No.6 this month.

Current Payment Due	\$57,040.65
Less Previous Payments	\$471,375.00
Total Earned Less Retainage	\$528,415.65
Retainage	\$27,811.35
Total Completed to Date	\$556,227.00
Contract Sum to Date	\$587,700.00

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

We are awaiting painting, a few electrical connections, and integration into our SCADA system.



# 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	\$1,021,740.30
Total Earned Less Retainage	\$1,021,740.30
Retainage	\$113,526.70
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. The District is awaiting a final pay request.

# C. WWTC Paving

Meyer paving has completed three out of the four areas of paving work around the treatment center.





# D. Stanley Avenue Sanitary Sewer Rehabilitation

Baxter & Woodman has prepared plans and specifications to line approximately 1,550 lineal feet of pipe on Stanley Avenue. Please see the attached Client Status Report from Baxter & Woodman for more information.

Pre- construction cleaning was done the first and second week of August. It is anticipated the lining will be done in the first week of September, 2020.

# E. WWTC Painting

G.P. Maintenance has completed two out of the four areas around the treatment plant that need to be painted.





### F. CHP No.1 Replacement

Baxter & Woodman - Boller Construction Company, LLC submitted Pay Request No.1 for the CHP No.1 Replacement.

Current Payment Due	\$175,755.60
Less Previous Payments	\$0.00
Total Earned Less Retainage	\$175,755.60
Retainage	\$19,528.40
Total Completed to Date	\$195,284.00
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.

The project bonds have been acquired and the major equipment has been procured through Nissen Energy. Larger radiator fans for CHP No. 2 have been installed.

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: 7/31/2020

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	7/31/2020
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.	7/21/2020
Outfall Sewer Sag Repair Job Number: [180237.40]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/31/2019	Review bids. Conference call to discuss Copenhaver bid withdrawal. Review alternatives for completion of project. Review permit conditions.	Coordinate BNSF Railway permit.	None.	7/23/2020
WWTC WAS Thickener - Construction Services Job Number: [190153.60]	Ray Koenig (708) 478-2090 rkoenig@baxterwoodman.com	1/31/2020	Shop Drawing submittals and coordination. All major equiptemnt is on site.	GCA, process shop drawings, monitor construction as needed.	none	7/21/2020
2020 Miscellaneous Engineering Services Job Number: [200044.00]	Derek Wold dwold@baxterwoodman.com	12/31/2020	2020 WWTF paving assistance and maximum capacity for maintenance garage.	Assistance as requested.	None	7/21/2020
CHP No. 1 Design Build Job Number: [200328.50]	Eider Alvarez-Puras (708) 478-2090 ealvarez- puras@baxterwoodman.com	3/9/2021	Ordered CHP equipment. Coordinated delivery of radiator.	Shop Drawing Review and Approval. Preconstruction meeting on 7/16.	None	7/16/2020
Sludge Storage Building Job Number: [200381.40]	Chuck Brunner (815) 459-1260 cbrunner@baxterwoodman.com	12/31/2020	Coordination with alternate fabric building manufacturer.	Review geotechnical investigation report, prepare and submit preliminary plans to client.	Define acceptable location for contractor material storage and staging area.	7/22/2020

Project Title/Job	Project Manager	Completion Date	Tasks Completed This Period	Tasks Pending This Period	Items Waiting On Client	Status Date
Stanley Avenue Sanitary Sewer Rehabilitation Job Number: [200410.40]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/31/2020	Prepare and send construction agreement, bonds, etc. Prepare "To Construction" plans and project manual. Update cost estimate. Preconstruction meeting.	Field observation, as needed. Review pay requests.	Let us know if you need assistance observing field work.	7/23/2020
Sherman Street Sanitary Sewer Replacement Job Number: [200411.40]	Shane Firsching (815) 459-1260 sfirsching@baxterwoodman.com	12/31/2020	Prepare construction agreement, bonds, etc. Prepare "To Construction" plans and project manual.	Contract initiation. Contract sent to Austin-Tyler. Pre-Construction meeting.	None.	7/23/2020



4 Inspection Done Agreements 4A Has An Existing Cleanout 5 Sheduled For An Inspection 5A Inspection Done Qualifies for 5B Unable to TV 5BX Unable to TV, Violation

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



ategory	Inspections Scheduled	Inspections Completed	Application Received	Agreements Signed	Cleanout Installed	Service Rehab Done	Totals	Total as Percentage
1A	Y	Y	Ν	Y	Y	N/A	19	8%
1B	Y	Y	Ν	Ν	Ν	N/A	1	0%
2A	Y	Y	Y	Y	Y	Ν	81	36%
2B	Y	Y	Y	Y	Y	Ν	17	7%
2D	Y	Y	Y	Ν	Ν	Ν	3	1%
3A	Y	Y	Y	Y	Ν	Ν	4	2%
4	Y	Y	Ν	Ν	Ν	Ν	38	17%
4A	Ν	Ν	Ν	Ν	N/A	Ν	4	2%
5	Y	Ν	Ν	Ν	Ν	Ν	0	0%
5A	Y	Y	Ν	Ν	Ν	Ν	12	5%
5AX	Y	Y	Ν	Ν	Ν	Ν	0	0%
5B	Y	Ν	Ν	Ν	Ν	Ν	12	5%
5BX	Y	Ν	Ν	Ν	Ν	Ν	1	0%
0	Ν	Ν	Ν	Ν	Ν	Ν	30	13%
X	-	-	-	-	-	-	5	2%
5X	-	-	-	-	-	-	1	0%
1A	ategory Descript - PVC service w - All PVC no Cle	ith cleanout(may r	need to be sealed	d at the main)			228	100% 11% Cor

#### STATUS OF 1K-028 INSPECTIONS AND AGREEMENT ACQUISITIONS

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

#### DOWNERS GROVE SANITARY DISTRICT CASH BALANCES AND INVESTMENT SCHEDULE DATE 7/31/2020

CASH BALANCES         TOTAL BALANCE PR         TOTAL BALANCE PR           ACCOUNT NAME         ACCOUNT NUMBERE         BALANCE PR         MONTHY END         MONTHY END         BARINSON CONCENT           DEPOSIT         XXXXXXXXXX111         221,2718         STATEMENTS         EARNINGS CREDIT         PERCENTAGE           DEPOSIT         XXXXXXXXX111         221,2718         STATEMENTS         EARNINGS CREDIT         PERCENTAGE           DEPOSIT         XXXXXXXXX111         221,2718         STATEMENTS         EARNINGS CREDIT         PERCENTAGE           DEPOSIT         XXXXXXXXX111         221,2718         STATEMENTS         EARNINGS CREDIT         PERCENTAGE           DEVESTMENTS         XXXXXXXXX111         221,2718         STATEMENTS         EARNING CREDIT         PERCENTAGE         MERCENTAGE           DEVESTMENTS         XXXXXXXXX111         XXXXXXXXX111         AANULAL CORNERAL         MERCENTAGE         MERCENTAGE         MERCENTAGE           DEVESTMENTS         XXXXXXXXX111         XXXXXXXXX111         XXXXXXXXX111         STATEMENTAGE         MERCENTAGE	DAT	E 7/31/2020						PREVIOUS MONTH				
ACCOUNT NAME         ACCOUNT NUMBER         BANK STATEMENT         STATEMENTS         EARNINGS CREDIT         PERCENTAGE           DEPORT         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	CAS	H BALANCES				-	TOTAL BALANCE					
DESERVENT LUNKE SEMENT DEVELOB SUSCESSION PATHOLI BETT REFITS ADVOID SUSCESSION PATHOLI BETT REFITS ADVOID SUSCESSION SU	ACCC	DUNT NAME	ACCOUNT NUMB	BER								
INVESTMENTS         GENERAL         GENERAL         CONSTRUCTION         PUBLIC         SEWER         INTEREST           TYPE FINANCIAL INSTITUTION         TERM         MATURITY         AMOUNT         FARSO         GORGATE         BMROVEMENT         CONSTRUCTION         EXTENSIO         EXTENSIO         ATMATURITY           CD         LISLE SAVINGS BANK         12 MOS         11/72020         \$249,000.00         1.990%         \$249,000.00         5000.00         51,451.04           CD         EMM HARNIS BANK         7 MOS         12/17/2020         \$250,000.00         1.990%         \$249,000.00         5107,719.45         \$35,260.73         \$7,019.82         \$4,955.10           CD         EVERGREGE BANK GOLDU         1.000%         \$249,900.00         \$107,719.45         \$35,260.73         \$7,019.82         \$27,458.94           CD         REST MIDWEST BANK         13 MOS         31/52/221         \$250,000.00         1.490%         \$10,000.00         \$107,719.45         \$35,260.73         \$7,019.82         \$27,458.94           CD         REST MIDWEST BANK         13 MOS         71/243,980.00         1.482%         \$1,940.00.00         \$107,719.45         \$35,260.73         \$7,019.82         \$27,527.70           TYPE         FINANCIAL INSTITUTION         TERM	DISE FLEX PAYI PET	SURSEMENT XIBLE BENEFITS ROLL TY CASH	XXXXXXXXXX1111 XXXXXXXXXX6025 XXXXXXXXXX1117 XXXXXXXXXX1112	2	221,273.80 18,758.75 225,805.02 3,213.71							
TYPE         FINANCIAL INSTITUTION         TERM         MATURITY         AMOUNT         CANNEL         CORPORATE         IMPROVEMENT         CONSTRUCTION         BENEFIT         EATENBION         ATMAIL           CD         LISLE SAVINGS BANK         12 MOS         11/7/2020         \$249,000.00         1.990%         \$249,000.00         5249,900.00         524,900.00	ΤΟΤΑ	L - CASH AT BANK			\$1,416,033.06		\$1,680,844.24	\$202.49	0.0120%			
CD         LISLE SAVINGS BANK         12 MOS         11/7/2020         \$249,000.00         1.990%         \$249,000.00         \$4,955.10           CD         BMO HARRIS BANK         7 MOS         12/17/2020         \$250,000.00         0.999%         \$250,000.00         \$1,451.04           CD         CIT BANK         14 MOS         19/9021         \$245,000.00         1.700%         \$245,000.00         \$1,451.04           CD         CIT BANK         14 MOS         21/3/2021         \$250,000.00         1.990%         \$50,000.00         \$107.719.45         \$35,260.73         \$7,019.82         \$4,055.42           CD         RIST MIDWEST BANK         13 MOS         71/2021         \$220,000.00         1.490%         \$100,000.00         \$107.719.45         \$0.00         \$35,260.73         \$7,019.82         \$2,739.39           CD         ROYAL SAVINGS BANK         13 MOS         72/2021         \$250,000.00         0.850%         \$100,000.00         \$107.719.45         \$0.00         \$35,260.73         \$7,019.82         \$2,739.39           CD         ROYAL SAVINGS BANK         13 MOS         72/2021         \$250,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.							CORPORATE			BENEFIT	EXTENSION	EARNED
CD       BMO HARRIS BANK       7 MOS       12/17/2020       \$\$250,000.00       0.995%       \$\$250,000.00       5246,000.00       54,899.17         CD       CT BANK       NMOS       1/9/2021       \$\$250,000.00       1.990%       \$2550,000.00       54,899.17         CD       EVERGEN BANK GROUP       12 MOS       3/15/2021       \$\$250,000.00       \$107.719.45       \$\$35,260.73       \$7,019.82       \$4,035.42         CD       TNISTATE CAPITAL       12 MOS       4/9/2021       \$\$249,990.00       1.100%       \$\$249,990.00       \$\$100,000.00       \$\$107,719.45       \$\$35,260.73       \$7,019.82       \$\$2,748.89         CD       ROYAL SAVINGS BANK       13 MOS       7/2/2021       \$\$20,000.00       0.860%       \$\$100,000.00       \$\$00,709.45       \$0.00       \$\$35,260.73       \$7,019.82       \$\$2,520.70         TOTAL CDs       TRIM       LAST ACTION DATE       AMOUNT*       RETURN       \$\$1,194,000.00       \$\$507,709.45       \$0.00       \$\$35,260.73       \$7,019.82       \$\$2,520.70       \$\$2,500.00       \$\$100,000.00       \$\$150,000.00       \$\$100,709.45       \$\$0.00       \$\$35,260.73       \$7,019.82       \$\$2,527.70         TOTAL CDs       LAST ACTION DATE       AMOUNT*       RETURN       \$\$1,741.90       \$\$2,016       \$\$1,000	TYPE	FINANCIAL INSTITUTION	TERM	MATURITY	AMOUNT	INT. RATE	FUND (01)	FUND (02)	FUND (03)	FUND (05)	FUND (71)	AT MATURITY
CD       BMO HARRIS BANK       7 MOS       12/17/2020       \$\$250,000.00       0.995%       \$\$250,000.00       \$\$248,000.00       \$\$4,899.17         CD       CT BANK       14 MOS       19/92021       \$\$250,000.00       1.990%       \$\$250,000.00       \$\$107.719.45       \$\$35,260.73       \$7,019.82       \$\$4,035.42         CD       FIRST MIDWEST BANK       13 MOS       3/15/2021       \$\$250,000.00       1.490%       \$100,000.00       \$\$107,719.45       \$\$35,260.73       \$7,019.82       \$\$2,749.89         CD       TNISTATE CAPITAL       12 MOS       4/92021       \$\$249,990.00       1.100%       \$\$100,000.00       \$\$100,000.00       \$\$100,000.00       \$\$100,000.00       \$\$100,000.00       \$\$248,990.00       \$\$1,741.40       \$\$2,749.89         TOTAL CDs       TAT       TERM       LAST ACTION DATE       AMOUNT*       RATE OF       \$\$1,194.000.00       \$\$00,709.45       \$0.00       \$\$35,280.73       \$7,019.82       \$\$2,520.70         TYPE       FINANCIAL INSTITUTION       TERM       LAST ACTION DATE       AMOUNT*       RATE OF       \$\$1,194.700.00       \$\$00,00       \$\$0,00       \$\$35,280.73       \$7,019.82       \$\$2,520         MM       AXOS BANK       ONGOING       21/15/2019       \$1,181.72       0.300%       \$1,181.72 <td>СП</td> <td>LISLE SAVINGS BANK</td> <td>12 MOS</td> <td>11/7/2020</td> <td>\$249 000 00</td> <td>1 990%</td> <td>\$249 000 00</td> <td></td> <td></td> <td></td> <td></td> <td>\$4,955 10</td>	СП	LISLE SAVINGS BANK	12 MOS	11/7/2020	\$249 000 00	1 990%	\$249 000 00					\$4,955 10
CD         CT BANK         14 MOS         1/9/2021         \$245,000.00         1.709%         \$245,000.00         507,719.45         \$35,260.73         \$7,019.82         \$4,859.17           CD         EVERGREEN BANK GROUP         12 MOS         2/13/2021         \$250,000.00         1.409%         \$100,000.00         \$107,719.45         \$35,260.73         \$7,019.82         \$4,059.20           CD         TRISTATE CAPITAL         12 MOS         4/9/2021         \$249,990.00         1.100%         \$249,990.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$20,000.00         \$22,302.08           CD         ROYAL SAVINGS BANK         13 MOS         7/22021         \$249,990.00         1.452%         \$1,194,000.00         \$507,709.45         \$0.00         \$35,260.73         \$7,019.82         \$25,327.70           TOTAL 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         AMOUNT         RETURN         \$31,67         \$31,67         \$31,67         \$31,67         \$31,67         \$31,67         \$31,67         \$31,67         \$31,67         \$31,67         \$31,												
CD         EVERGREEN BANK GROUP         12 MOS         2/13/2021         \$250,000.00         1.990%         \$250,000.00         \$107,719.45         \$35,260.73         \$7,019.82         \$4,975.00           CD         FIRST MUWEST BANK         13 MOS         3/15/2021         \$250,000.00         1.400%         \$240,990.00         \$100,000.00         \$107,719.45         \$35,260.73         \$7,019.82         \$2,749.89           CD         ROYAL SAVINGS BANK         13 MOS         7/22021         \$250,000.00         1.452%         \$1,194,000.00         \$507,709.45         \$0.00         \$35,260.73         \$7,019.82         \$25,327.70           TOTAL 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         AMOUNT*         RETURN         \$1,181.72         0.300%         \$1,181.72         \$3,355           MM         BANKFINANCIAL INSTITUTION         TERM         LAST ACTION DATE         AMOUNT*         \$1,633.37         \$3,161.70           MM         AXOS BANK         ONGOING         2/15/2019         \$1,181.72         0.300%         \$1,181.72         \$3,075.4         \$3,355 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>. ,</td> <td></td> <td></td> <td></td> <td></td> <td></td>							. ,					
CD         FIRST MIDWEST BANK         13 MOS         3/15/2021         \$250,000.00         1.499%         \$100,000.00         \$107,719.45         \$35,260,73         \$7,019.82         \$4,035.42           CD         TRISTATE CAPITAL         12 MOS         4/9/2021         \$244,990.00         \$100,000.00         \$100,000.00         \$100,000.00         \$100,000.00         \$244,990.00         \$25,70.00.00         \$25,749.89           CD         ROYAL SAVINGS BANK         13 MOS         7/2/2021         \$250,000.00         0.850%         \$100,000.00         \$100,000.00         \$35,260,73         \$7,019.82         \$2,749.89           CD         ROYAL SAVINGS BANK         13 MOS         7/2/2021         \$250,000.00         1.452%         \$1,194,000.00         \$507,709.45         \$0.00         \$35,260,73         \$7,019.82         \$2,5327.70           TOTAL CDs          \$1,743,990.00         1.452%         \$1,194,000.00         \$507,709.45         \$0.00         \$35,260,73         \$7,019.82         \$2,5327.70           MM         AXOS BANK         ONGOING         2/15/2019         \$1,181,72         0.300%         \$1,181,72         \$3,020         \$3,181,77         \$3,151,077,54         \$3,250         \$3,123         \$3,107           MM         BANK         ONGOING <td></td>												
CD CD         TRISTATE CAPITAL ROYAL SAVINGS BANK         12 MOS         4/9/2021         \$249,990.00         \$1,00%         \$249,990.00         \$150,000.00         \$150,000.00         \$150,000.00         \$150,000.00         \$236,260.73         \$7,019.82         \$22,302.08           TOTAL CDs         \$1,743,990.00         1.452%         \$1,194,000.00         \$507,709.45         \$0.00         \$36,260.73         \$7,019.82         \$25,327.70           TYPE         FINANCIAL INSTITUTION         TERM         LAST ACTION DATE         AMOUNT*         RETURN         RETURN         \$36,260.73         \$7,019.82         \$25,327.70           MM         AXOS BANK         ONGOING         2/15/2019         \$1,181.72         0.000%         \$1,181.72         \$3.07         \$3.3.55           MM         CIT BANK         ONGOING         2/15/2019         \$1,81.33.37         0.200%         \$1,5,533.37         \$3.3.55           MM         LIMESTONE BANK         ONGOING         9/9/2013         \$1,07.54         \$3.007.54         \$3.007         \$3.8.16           MM         LUANS SANK         ONGOING         2/15/2019         \$2.5,16.60         \$3.000         \$3.000         \$3.000           MM         LIMESTONE BANK         ONGOING         9/9/2015         \$1.002.83					. ,		. ,	\$107.719.45		\$35.260.73	\$7.019.82	
CD         ROYAL SAVINGS BANK         13 MOS         7/22021         \$250,000.00         0.850%         \$100,000.00         \$150,000.00         \$150,000.00         \$352,60.73         \$7,019.82         \$25,327.70           TOTAL 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<="" td="">         TERM         LAST ACTION DATE         AMOUNT*         RETURN         RETURN         S35,260.73         \$7,019.82         \$25,327.70           MM         AXOS BANK         ONGOING         2/15/2019         \$1,181.72         0.300%         \$1,181.72         S30.70         \$33,107           MM         CIT BANK         ONGOING         3/13/2013         \$15,533.37         0.200%         \$1,02.83         \$31.07           MM         LISE SAVINGS BANK         ONGOING         9/2/2015         \$1,002.83         0.200%         \$1,002.83         \$2.51           MM         LUANA SAVINGS BANK         ONGOING         2/15/2019         \$2.516.60         \$8.00         \$8.81           MM         LUANA SAVINGS BANK         ONGOING         2/15/2019         \$2.516.60         \$8.00           MM         LUANA SAVINGS BANK         ONGOING<td></td><td></td><td></td><td></td><td></td><td></td><td>•••••</td><td></td><td></td><td>••••</td><td><i>•••••••</i></td><td></td></financial>							•••••			••••	<i>•••••••</i>	
CURRENT RATE OF RETURN         CURRENT RATE OF RETURN         CURRENT RATE OF RETURN         ESTIMATED ANNUAL           MM         AXOS BANK         ONGOING         2/15/2019         \$1,181.72         0.300%         \$1,181.72         \$3.55           MM         BANKFINANCIAL         ONGOING         2/15/2019         \$1,181.72         0.300%         \$1,533.37         \$2.00%         \$15,533.37         \$3.55           MM         BANKFINANCIAL         ONGOING         3/13/2013         \$1,533.37         0.200%         \$1,600.00         \$3.55           MM         CIT BANK         ONGOING         9/9/2013         \$1,077.54         \$5.000.00         \$2.50           MM         LIMESTONE BANK         ONGOING         9/9/2013         \$1,077.54         \$2.50         \$2.50           MM         LIMESTONE BANK         ONGOING         2/15/2019         \$2.516.60         0.300%         \$1.002.83         \$2.50           MM         LIME SAVINGS BANK         ONGOING         2/14/2012         \$153.06         0.000%         \$1.50.06         \$2.50           MM         RETURN         ONGOING         1/1/2015         \$250.000.00         \$153.06         \$1.20         \$2.50           MM         ROYAL SAVINGS BANK         ONGOING         1/					. ,		\$100,000.00	. ,				
TYPE         FINANCIAL INSTITUTION         TERM         LAST ACTION DATE         AMOUNT         RETURN         AMOUNT         RETURN           MM         AXOS BANK         ONGOING         2/15/2019         \$\$1,181.72         0.300%         \$\$1,181.72         \$\$3.55           MM         BANKFINANCIAL         ONGOING         3/13/2013         \$\$15,533.37         0.200%         \$\$15,533.37         \$\$5.000.00         \$\$5.125.000         \$\$5.00	ΤΟΤΑ	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         AMOUNT*         RETURN         RETURN           MM         AXOS BANK         ONGOING         2/15/2019         \$1,181.72         0.300%         \$1,181.72         \$3.05           MM         BANKFINANCIAL         ONGOING         3/13/2013         \$15,533.37         0.200%         \$15,533.37         \$5.000.00         \$31.07           MM         CIT BANK         ONGOING         11/9/2016         \$5,000.00         0.050%         \$5,000.00         \$2.50           MM         LIMESTONE BANK         ONGOING         9/9/2013         \$1,077.54         0.100%         \$1,077.54         \$2.01           MM         LISLE SAVINGS BANK         ONGOING         9/9/2015         \$1,002.83         \$2.516.60         \$2.50         \$2.50           MM         LUANA SAVINGS BANK         ONGOING         2/15/2019         \$2.516.60         0.350%         \$2.516.60         \$2.50         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.000         \$5.140.09         \$5.140.09         \$5.140.09         \$5.140.00         \$5.140.00         \$5.000         \$5.000						CURRENT						ESTIMATED
MM         AXOS BANK         ONGOING         2/15/2019         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,181.72         0.300%         \$1,07           MM         BANKFINANCIAL         ONGOING         3/13/2013         \$15,533.37         0.200%         \$15,533.37         0.200%         \$100         \$22.00           MM         CIT BANK         ONGOING         11/9/2016         \$5,000.00         \$1,077.54         0.100%         \$1,077.54         \$1.08         \$1.08           MM         LISLE SAVINGS BANK         ONGOING         9/2/2015         \$1,002.83         0.200%         \$1,002.83         \$2.01         \$8.81           MM         ROYAL SAVINGS BANK         ONGOING         2/15/2019         \$2.516.60         0.350%         \$2.50,000.00         \$2.01         \$8.81           MM         ROYAL SAVINGS BANK         ONGOING         1/2/2012         \$153.06         0.000%         \$153.06         \$0.00         \$10.20           MM         RTSTATE CAPITAL BANK         ONGOING         1/1/20/2012         \$51.44.09         \$0.00         \$0.00 <t< td=""><td></td><td></td><td>TEDM</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			TEDM									
MM         BANKFINANCIAL         ONGOING         3/13/2013         \$15,533.37         0.20%         \$15,533.37         \$31.07           MM         CIT BANK         ONGOING         11/9/2016         \$5,000.00         0.050%         \$5,000.00         \$2.50           MM         LIMESTONE BANK         ONGOING         9/9/2013         \$1,077.54         0.100%         \$1,077.54         \$1.08           MM         LISLE SAVINGS BANK         ONGOING         9/2/2015         \$1,002.83         \$2.50         \$2.01           MM         LUANA SAVINGS BANK         ONGOING         2/15/2019         \$2,516.60         0.350%         \$2,516.60         \$2.01           MM         ROYAL SAVINGS BANK         ONGOING         12/4/2012         \$153.06         0.000%         \$153.06         \$0.00           MM         STEARNS BANK         ONGOING         9/1/2015         \$250,000.00         \$500%         \$10.00         \$0.00           MM         TRISTATE CAPITAL BANK         ONGOING         11/9/2016         \$10.00         \$0.00%         \$10.00         \$0.00         \$0.00           MM         VEST SUBURBAN BANK         ONGOING         11/9/2012         \$5,144.09         0.000%         \$10.00         \$0.00         \$0.00         \$0.00	TIPE	FINANCIAL INSTITUTION	IERIVI	LAST ACTION DATE	AMOUNT	RETURN						RETURN
MM       CIT BANK       ONGOING       11/9/2016       \$5,000.00       0.050%       \$5,000.00       \$2.50         MM       LIMESTONE BANK       ONGOING       99/2013       \$1,077.54       0.100%       \$1,077.54       \$1,002.83       \$1,007.54       \$1,002.83       \$2.50         MM       LISLE SAVINGS BANK       ONGOING       92/2015       \$1,002.83       0.200%       \$1,002.83       \$2.516.60       \$2.51         MM       LUANA SAVINGS BANK       ONGOING       22/15/2019       \$2,516.60       0.350%       \$2,516.60       \$2.50       \$2.50         MM       ROYAL SAVINGS BANK       ONGOING       21/4/2012       \$153.06       0.000%       \$153.06       \$2.50       \$0.00       \$0.00         MM       STEARNS BANK       ONGOING       91/2015       \$250,000.00       0.500%       \$250,000.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$0.00       \$0.00       \$1.250.00         MM       TRISTATE CAPITAL BANK       ONGOING       11/9/2016       \$10.00       0.00%       \$5,144.09       \$0.00       \$0.00       \$0.00       \$1.29.00         MM       VEST SUBURBAN BANK       ONGOING       11/20/2012       \$5,144.09       \$2	MM	AXOS BANK	ONGOING	2/15/2019	\$1,181.72	0.300%	\$1,181.72					\$3.55
MM       LIMESTONE BANK       ONGOING       9/9/2013       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.100%       \$1,077.54       0.200%       \$1,002.83       0.200%       \$1,002.83       0.200%       \$1,002.83       0.200%       \$1,002.83       0.200%       \$1,002.83       0.200%       \$1,002.83       0.200%       \$1,002.83       0.200%       \$2,516.60       0.350%       \$2,516.60       0.350%       \$2,516.60       0.350%       \$2,516.60       0.350%       \$2,516.60       0.350%       \$2,516.60       0.350%       \$2,50.00       0.00       \$8,811         MM       ROYAL SAVINGS BANK       ONGOING       12/4/2012       \$153.06       0.000%       \$10.50       \$1,050.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$10.00       \$0.00       \$1.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00	MM	BANKFINANCIAL	ONGOING	3/13/2013	\$15,533.37	0.200%	\$15,533.37					\$31.07
MM       LISLE SAVINGS BANK       ONGOING       9/2/2015       \$1,002.83       0.200%       \$1,002.83       \$2,01         MM       LUANA SAVINGS BANK       ONGOING       2/15/2019       \$2,516.60       0.350%       \$2,516.60       \$8.81         MM       ROYAL SAVINGS BANK       ONGOING       1/2/2/2012       \$153.06       0.000%       \$153.06       \$0.00         MM       STEARNS BANK       ONGOING       9/1/2015       \$250,000.00       \$250,000.00       \$10.00       \$1,250.00         MM       TRISTATE CAPITAL BANK       ONGOING       11/9/2016       \$10.00       \$10.00%       \$10.00       \$10.00         MM       WEST SUBURBAN BANK       ONGOING       11/20/2012       \$5,144.09       0.000%       \$5,144.09       \$0.00         TOTAL MM ACCOUNTS       \$281,619.21       0.461%       \$276,465.12       \$5,154.09       \$0.00       \$0.00       \$1,299.00         ILLINOIS FUNDS - MONEY MARKET       \$3,274,319.94       0.248%       \$1,855,579.66       \$607,085.93       \$811,654.35       \$0.00       \$0.00       \$8,120.31	MM	CIT BANK	ONGOING	11/9/2016	\$5,000.00	0.050%	\$5,000.00					\$2.50
MM       LUANA SAVINGS BANK       ONGOING       2/15/2019       \$2,516.60       0.350%       \$2,516.60       \$8.81         MM       ROYAL SAVINGS BANK       ONGOING       12/4/2012       \$153.06       0.000%       \$153.06       \$2000       \$8.81         MM       STEARNS BANK       ONGOING       9/1/2015       \$250,000.00       0.500%       \$250,000.00       \$153.06       \$10.00	MM	LIMESTONE BANK	ONGOING	9/9/2013	\$1,077.54	0.100%	\$1,077.54					\$1.08
MM       ROYAL SAVINGS BANK       ONGOING       12/4/2012       \$153.06       0.000%       \$153.06       \$1000       \$0.00 <th< td=""><td>MM</td><td>LISLE SAVINGS BANK</td><td>ONGOING</td><td>9/2/2015</td><td>\$1,002.83</td><td>0.200%</td><td>\$1,002.83</td><td></td><td></td><td></td><td></td><td>\$2.01</td></th<>	MM	LISLE SAVINGS BANK	ONGOING	9/2/2015	\$1,002.83	0.200%	\$1,002.83					\$2.01
MM       STEARNS BANK       ONGOING       9/1/2015       \$250,000.00       0.500%       \$250,000.00       \$10.00       \$1,250.00         MM       TRISTATE CAPITAL BANK       ONGOING       11/9/2016       \$10.00       0.000%       \$10.00       \$10.00       \$10.00       \$0.000       \$0.000       \$0.000       \$10.00       \$0.000       \$10.00       \$0.000       \$1,299.000       \$0.000       \$0.000       \$0.000       \$0.000       \$1,299.000       \$0.000       \$0.000       \$0.000       \$0.000       \$0.000       \$0.000       \$1,299.000       \$0.000	MM	LUANA SAVINGS BANK	ONGOING	2/15/2019	\$2,516.60	0.350%	\$2,516.60					\$8.81
MM       TRISTATE CAPITAL BANK       ONGOING       11/9/2016       \$10.00       0.000%       \$10.00       \$10.00       \$0.00       \$0.00         MM       WEST SUBURBAN BANK       ONGOING       11/20/2012       \$5,144.09       0.000%       \$5,144.09       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$1,299.00       \$1,299.00       \$1,299.00       \$1,299.00       \$1,299.00       \$0.00       \$0.00       \$0.00       \$0.00       \$1,299.00 <td< td=""><td>MM</td><td>ROYAL SAVINGS BANK</td><td>ONGOING</td><td>12/4/2012</td><td>\$153.06</td><td>0.000%</td><td>\$153.06</td><td></td><td></td><td></td><td></td><td>\$0.00</td></td<>	MM	ROYAL SAVINGS BANK	ONGOING	12/4/2012	\$153.06	0.000%	\$153.06					\$0.00
MM         WEST SUBURBAN BANK         ONGOING         11/20/2012         \$5,144.09         \$5,144.09         \$0.00           TOTAL MM ACCOUNTS         \$281,619.21         0.461%         \$276,465.12         \$5,154.09         \$0.00         \$0.00         \$1,299.00           ILLINOIS FUNDS - MONEY MARKET         \$3,274,319.94         0.248%         \$1,855,579.66         \$607,085.93         \$811,654.35         \$0.00         \$0.00         \$8,120.31	MM	STEARNS BANK	ONGOING	9/1/2015	\$250,000.00	0.500%	\$250,000.00					\$1,250.00
TOTAL MM ACCOUNTS       \$281,619.21       0.461%       \$276,465.12       \$5,154.09       \$0.00       \$0.00       \$1,299.00         ILLINOIS FUNDS - MONEY MARKET       \$3,274,319.94       0.248%       \$1,855,579.66       \$607,085.93       \$811,654.35       \$0.00       \$0.00       \$8,120.31	MM	TRISTATE CAPITAL BANK	ONGOING	11/9/2016	\$10.00	0.000%		\$10.00				\$0.00
ILLINOIS FUNDS - MONEY MARKET         \$3,274,319.94         0.248%         \$1,855,579.66         \$607,085.93         \$811,654.35         \$0.00         \$8,120.31	MM	WEST SUBURBAN BANK	ONGOING	11/20/2012	\$5,144.09	0.000%		\$5,144.09				\$0.00
	ΤΟΤΑ	L MM ACCOUNTS			\$281,619.21	0.461%	\$276,465.12	\$5,154.09	\$0.00	\$0.00	\$0.00	\$1,299.00
TOTAL - ALL INVESTMENTS         \$5,299,929.15         0.656%         \$3,326,044.78         \$1,119,949.47         \$811,654.35         \$35,260.73         \$7,019.82         \$34,747.01	ILLING	DIS FUNDS - MONEY MARKET			\$3,274,319.94	0.248%	\$1,855,579.66	\$607,085.93	\$811,654.35	\$0.00	\$0.00	\$8,120.31
	ΤΟΤΑ	L - ALL INVESTMENTS			\$5,299,929.15	0.656%	\$3,326,044.78	\$1,119,949.47	\$811,654.35	\$35,260.73	\$7,019.82	\$34,747.01

TOTAL CASH AND INVESTMENTS \$6,715,962.21

\*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



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: August 14, 2020 Subject: Treasurer's Report for July 2020

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

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

Year-to-date	Income	Expense
General Fund	\$ 2,591,782.89 (page 1)	\$ 2,541,700.97 (page 6)
Improvement Fund	\$ 73,649.29 (page 7)	\$ 0.00 (page 7)
Construction Fund	\$ 150,172.24 (page 8)	\$ 0.00 (page 9)
Public Benefit Fund	\$ 131.83 (page 10)	\$ 0.00 (page 10)
TOTAL	\$ 2,815,736.25	\$ 2,541,700.97

C: BOLI, WCC, MGP

**General Manager** Amy R. Underwood

**Legal Counsel** Michael G. Philipp ------

Fund number & Description	Ending Fund Balance
	Fund Darance
Fund 01 : GENERAL FUND	\$4,287,989.99
Fund 02 : IMPROVEMENT FUND	\$1,212,845.29
Fund 03 : CONSTRUCTION FUND	\$1,183,082.00
Fund 05 : PUBLIC BENEFIT FUND	\$37,456.81
Recap Totals	\$6,721,374.09

COST NUMBER DESCRIPTION	CURRENT	CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	BUDGET VARIANCE	VAR %	TOTAL BUDGET
DEPT 05 REVENUES							
3000 PROPERTY TAXES	39,480.98-	25,843-	674,345.67-	663,003-	11,342.67-	1.7	1,254,500-
3001 USER RECEIPTS	235,440.14-	250,197-	702,984.94-	785,103-	82,118.06	10.5-	3,451,000-
3002 SURCHARGES	21,563.33-	31,250-	73,122.19-	93,750-	20,627.81	22.0-	375,000-
3004 PLAN REVIEW FEES	.00	0	.00	500-	500.00	100.0-	2,000-
3005 CONSTRUCTION INSPECTION FEES	.00	0	.00	120-	120.00	100.0-	500-
3006 PERMIT INSPECTION FEES	892.00-	1,833-	5,259.00-	5,499-	240.00	4.4-	22,000-
3007 INTEREST ON INVESTMENTS	2,206.57-	3,167-	8,105.35-	9,501-	1,395.65	14.7-	38,000-
3013 SAMPLING AND MONITORING	9,894.23-	6,042-	26,436.65-	18,122-	8,314.65-	45.9	72,500-
3014 REPLACEMENT TAXES	12,502.17-	11,900-	24,535.35-	23,800-	735.35-	3.1	75,000-
3015 MISCELLANEOUS INCOME	20,426.01-	833-	20,854.01-	2,499-	18,355.01-	734.5	10,000-
3021 TELEVISION INSPECTION	.00	0	.00	0	.00	.0	150-
3023 PROPERTY LEASE PAYMENTS	2,878.78-	2,904-	8,636.34-	8,712-	75.66	.9-	34,850-
3024 MONTHLY SERVICE FEES	337,899.52-	329,664-	1,009,440.44-	972,510-	36,930.44-	3.8	4,120,800-
3027 GREASE WASTE	12,986.50-	16,667-	38,062.95-	50,001-	11,938.05	23.9-	200,000-
3040 RENEWABLE ENERGY CREDITS	.00	750-		750-	750.00	100.0-	3,000-
dept 05 totals	696,170.23-	681,050-	2,591,782.89-	2,633,870-	42,087.11	1.6- 9	,659,300-
FUND REVENUE TOTAL	696,170.23-		======================================		42,087.11		 ,659,300-
SECT A SALARIES AND WAGES A001 TRUSTEES	.00	0	4,500.00	4,500	.00	.0	18,000
A002 BOLI	.00	0	4,500.00	4,300 225	225.00-	.0 100.0-	18,000 900
A002 BOHI A003 GENERAL MANAGEMENT	28,174.81	24,420	75,101.01	68,375	6,726.01	9.8	244,200
A004 FINANCIAL RECORDS	23,232.53	19,440	62,696.73	54,432	8,264.73	15.2	
A005 ADMINISTRATIVE RECORDS	3,071.12	2,530	8,131.45	7,084	1,047.45		
A006 ENGINEERING	.00	1,235		7,004		1/ 0	194,400
A007 CODE ENFORCEMENT	.00	1,235		2 159		14.8	25,300
AUU/ CODE ENFORCEMENT	EE 0E6 02	27 240	581.02	3,458	2,876.98-	83.2-	25,300 12,350
	55,056.83	37,240	137,212.48	104,272	2,876.98- 32,940.48	83.2- 31.6	25,300 12,350 372,400
A008 SAFETY ACTIVITIES	2,822.59	2,225	137,212.48 8,141.52	104,272 6,230	2,876.98- 32,940.48 1,911.52	83.2- 31.6 30.7	25,300 12,350 372,400 22,250
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS	2,822.59	2,225 150	137,212.48 8,141.52 580.00	104,272 6,230 420	2,876.98- 32,940.48 1,911.52 160.00	83.2- 31.6 30.7 38.1	25,300 12,350 372,400 22,250 1,500
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS	2,822.59 .00 700.00	2,225 150 0	137,212.48 8,141.52 580.00 1,475.00	104,272 6,230 420 0	2,876.98- 32,940.48 1,911.52	83.2- 31.6 30.7 38.1 .0	25,300 12,350 372,400 22,250 1,500 0
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS	2,822.59 .00 700.00 ====== 113,057.88	2,225 150 0 87,240	137,212.48 8,141.52 580.00 1,475.00 298,419.21	104,272 6,230 420 0 248,996	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21	83.2- 31.6 30.7 38.1 .0 =======	25,300 12,350 372,400 22,250 1,500 0 891,300
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	2,822.59 .00 700.00 ====== 113,057.88	2,225 150 0 87,240	137,212.48 8,141.52 580.00 1,475.00 298,419.21	104,272 6,230 420 0 248,996	2,876.98- 32,940.48 1,911.52 160.00 1,475.00	83.2- 31.6 30.7 38.1 .0 =======	25,300 12,350 372,400 22,250 1,500 0 891,300
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS	2,822.59 .00 700.00 ====== 113,057.88	2,225 150 0 87,240	137,212.48 8,141.52 580.00 1,475.00 298,419.21	104,272 6,230 420 0 248,996	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21	83.2- 31.6 30.7 38.1 .0 =======	25,300 12,350 372,400 22,250 1,500 0 891,300
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE	2,822.59 .00 700.00 ====== 113,057.88	2,225 150 0 87,240	137,212.48 8,141.52 580.00 1,475.00 298,419.21	104,272 6,230 420 0 248,996	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21	83.2- 31.6 30.7 38.1 .0 19.9	25,300 12,350 372,400 22,250 1,500 0 891,300
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY	2,822.59 .00 700.00 	2,225 150 0 87,240 425	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63	104,272 6,230 420 0 248,996 1,225	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21	83.2- 31.6 30.7 38.1 .0 19.9 41.1-	25,300 12,350 372,400 22,250 1,500 0 ======== 891,300 ===================================
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY B101 NATURAL GAS	2,822.59 .00 700.00 ===== 113,057.88 ===== 97.69 .00	2,225 150 0 87,240 425 150	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63 222.03	104,272 6,230 420 0 248,996 1,225 450	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21 503.37- 227.97-	83.2- 31.6 30.7 38.1 .0 19.9 41.1- 50.7-	25,300 12,350 372,400 22,250 1,500 0 =================================
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY B101 NATURAL GAS B102 WATER, GARBAGE AND OTHER UTILITIES	2,822.59 .00 700.00 ============================	2,225 150 0 87,240 425 150 220	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63 222.03 269.92	104,272 6,230 420 0 248,996 1,225 450 410	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21 503.37- 227.97- 140.08-	83.2- 31.6 30.7 38.1 .0 19.9 41.1- 50.7- 34.2-	25,300 12,350 372,400 22,250 1,500 0 =================================
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY B101 NATURAL GAS B102 WATER, GARBAGE AND OTHER UTILITIES B110 BANK CHARGES	2,822.59 .00 700.00 ===== 113,057.88 97.69 .00 232.73 1,834.52	2,225 150 0 87,240 425 150 220 1,500	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63 222.03 269.92 5,086.49	104,272 6,230 420 0 248,996 1,225 450 410 4,500	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 49,423.21 503.37- 227.97- 140.08- 586.49	83.2- 31.6 30.7 38.1 .0 19.9 41.1- 50.7- 34.2- 13.0	25,300 12,350 372,400 22,250 1,500 0 =================================
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY B101 NATURAL GAS B102 WATER, GARBAGE AND OTHER UTILITIES B110 BANK CHARGES B112 COMMUNICATION B113 EMERGENCY/SAFETY EQUIPMENT	2,822.59 .00 700.00 ===== 113,057.88 ===== 97.69 .00 232.73 1,834.52 1,862.98	2,225 150 0 87,240 425 150 220 1,500 1,608	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63 222.03 269.92 5,086.49 6,357.60	104,272 6,230 420 0 248,996 1,225 450 410 4,500 4,824	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 	83.2- 31.6 30.7 38.1 .0 19.9 41.1- 50.7- 34.2- 13.0 31.8	25,300 12,350 372,400 22,250 1,500 0 ======== 891,300 ======= 4,000 3,000 1,200 18,000 19,300
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY B101 NATURAL GAS B102 WATER, GARBAGE AND OTHER UTILITIES B110 BANK CHARGES B112 COMMUNICATION	2,822.59 .00 700.00 ===== 113,057.88 ===== 97.69 .00 232.73 1,834.52 1,862.98 8,474.37	2,225 150 0 87,240 425 150 220 1,500 1,608 3,500	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63 222.03 269.92 5,086.49 6,357.60 10,719.62	104,272 6,230 420 0 248,996 248,996 1,225 450 410 4,500 4,824 10,500	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 	83.2- 31.6 30.7 38.1 .0 19.9 41.1- 50.7- 34.2- 13.0 31.8 2.1	25,300 12,350 372,400 22,250 1,500 0 ======= 891,300 ====== 4,000 3,000 1,200 18,000 19,300 42,000
A008 SAFETY ACTIVITIES A030 BUILDING AND GROUNDS A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE SECT A TOTALS SECT B OPERATIONS AND MAINTENANCE B100 ELECTRICITY B101 NATURAL GAS B102 WATER, GARBAGE AND OTHER UTILITIES B110 BANK CHARGES B112 COMMUNICATION B113 EMERGENCY/SAFETY EQUIPMENT B115 EQUIPMENT/EQUIPMENT REPAIR	2,822.59 .00 700.00 ===== 113,057.88 ===== 97.69 .00 232.73 1,834.52 1,862.98 8,474.37 8,631.61	2,225 150 0 87,240 425 150 220 1,500 1,608 3,500 6,100	137,212.48 8,141.52 580.00 1,475.00 298,419.21 721.63 222.03 269.92 5,086.49 6,357.60 10,719.62 21,696.32	104,272 6,230 420 0 248,996 248,996 1,225 450 410 4,500 4,824 10,500 18,300	2,876.98- 32,940.48 1,911.52 160.00 1,475.00 	83.2- 31.6 30.7 38.1 .0 19.9 41.1- 50.7- 34.2- 13.0 31.8 2.1 18.6	25,300 12,350 372,400 22,250 1,500 0 ======= 891,300 ====== 4,000 3,000 1,200 18,000 19,300 42,000 93,000

DATE 08/12/20

FUND 01 GENERAL FUND

BUDGET

ACTUAL-

ACTUAL

FUND 01 GENERAL FUND

COST	ACTUAL CURRENT	BUDGET CURRENT	ACTUAL	BUDGET	ACTUAL- BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	8	BUDGET
B119 POSTAGE	 73.78	 792	1,136.22	======================================	1,239.78-	52.2-	9,500
B120 PRINTING/PHOTOGRAPHY	.00	1,000	4,098.00	8,800	4,702.00-	53.4-	12,000
B121 USER BILLING MATERIALS	5,696.93	6,333	15,541.71	18,999	3,457.29-	18.2-	76,000
B124 CONTRACT SERVICES	137.90	8,500	15,708.88	25,500	9,791.12-	38.4-	102,000
B137 MEMBERSHIPS/SUBSCRIPTIONS	160.00	0	379.00	1,000	621.00-	62.1-	11,100
SECT B TOTALS	29,162.72	35,420	88,056.09	114,760	26,703.91-	23.3-	452,600
SECT C VEHICLES							
C222 GAS/FUEL	72.38	125	133.14	475	341.86-	72.0-	2,000
C225 OPERATION/REPAIR	16.50	0	187.08	650	462.92-	71.2-	2,600
SECT C TOTALS	88.88	125	320.22	1,125	804.78-	71.5-	4,600
DEPT 11 TOTALS	142,309.48	122,785	386,795.52	364,881	21,914.52		L,348,500
DEPT 12 O & M EXPENSES - WWTC							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	4,932.08	3,650	13,798.59	10,220	3,578.59	35.0	36,500
A009 OPERATIONS MANAGEMENT	12,410.03	10,410	28,686.71	29,148	461.29-	1.6-	104,100
A010 MAINTENANCE - BUDGET	.00	53,005	.00	148,414	5,837.94	3.9	530,050
A011 MAINTENANCE - WWTC	39,239.60	0	95,267.80	0	.00	.0	0
A013 MAINTENANCE - ENERGY RECOVERY	761.25	0	3,715.23	0	.00	.0	0
A014 MAINTENANCE - ELECTRICAL	21,243.44	0	55,268.91	0	.00	.0	0
A020 WWTC - BUDGET	.00	57,640	.00	161,392	40,049.52	24.8	576,400
A021 WWTC - OPERATIONS	43,222.34	0	124,119.20	0	.00	.0	0
A022 WWTC - SLUDGE HANDLING	29,831.73	0	74,444.14	0	.00	.0	0
A023 WWTC - ENERGY RECOVERY	1,059.28	0	2,878.18	0	.00	.0	0
A030 BUILDING AND GROUNDS	12,495.13	13,735	31,728.26	38,458	6,729.74-	17.5-	137,350
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	62.50	0	150.00	0	150.00	.0	0
SECT A TOTALS	165,257.38	138,440	430,057.02	387,632	42,425.02	10.9	L,384,400
SECT B OPERATIONS AND MAINTENANCE			=				
B100 ELECTRICITY	4,148.51	10,000	22,744.47	30,000	7,255.53-	24.2-	109,000
B101 NATURAL GAS	.00	200	975.30	900	75.30	8.4	10,000
B102 WATER, GARBAGE AND OTHER UTILITIES	2,949.93	4,750	6,690.09	10,850	4,159.91-	38.3-	36,000
B103 ODOR CONTROL	.00	700	.00	1,100	1,100.00-	100.0-	4,000
B104 FUEL - GENERATORS	.00	0	215.80	3,500	3,284.20-	93.8-	14,000
B112 COMMUNICATION	1,527.62	1,667	4,570.36	5,001	430.64-	8.6-	20,000
B113 EMERGENCY/SAFETY EQUIPMENT	738.12	792	2,931.42	2,376	555.42	23.4	9,500
B116 SUPPLIES	2,324.63	2,692	5,857.63	8,076	2,218.37-	27.5-	32,300
B117 EMPLOYEE/DUTY COSTS	1,148.49	2,100	1,681.25	6,800	5,118.75-	75.3-	26,000
B124 CONTRACT SERVICES	.00	0	209,816.00	209,800	16.00	.0	209,800
B130 NPDES PERMIT FEES	53,000.00	53,000	53,000.00	53,000	.00	.0	53,000
B131 SLUDGE HAULING/DISPOSAL SERVICES	.00	40,000	46,777.50	40,000	6,777.50	16.9	80,000
B400 CHEMICALS - BUDGET	.00	10,054	.00	30,162	3,629.16-	12.0-	120,650
B401 CHEMICALS - DISINFECTION	8,991.37	0	17,852.65	0	.00	.0	0

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SECT A TOTALS

	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	00	BUDGET
B402 CHEMICALS - SLUDGE DEWATERING	4,285.08	0	8,680.19	0	.00	.0	0
B501 EQPT/EQPT REPAIR - BIOSOLIDS AGING & DISPOS	12,147.13	39,050	38,389.17	118,150	79,760.83-	67.5-	216,126
B502 EQPT/EQPT REPAIR - DISINFECTION	869.00	1,293	4,888.97	3,879	1,009.97	26.0	23,511
B503 EQPT/EQPT REPAIR - EXCESS FLOW	3,930.18	707	4,056.97	2,121	1,935.97	91.3	23,487
B504 EQPT/EQPT REPAIR - GRIT REMOVAL	90.73	884	600.73	2,652	2,051.27-	77.4-	38,859
B505 EQPT/EQPT REPAIR - INFLUENT PUMPING	766.15	3,094	766.15	15,282	14,515.85-	95.0-	43,132
B506 EQPT/EQPT REPAIR - PRIMARY TREATMENT	2,128.45	2,210	6,852.08	6,630	222.08	3.4	51,020
B507 EQPT/EQPT REPAIR - SECONDARY TREATMENT	76.62	13,315	5,370.52	59,945	54,574.48-	91.0-	141,276
B508 EQPT/EQPT REPAIR - SLUDGE CONCENTRATION	337,134.51	185,000	338,271.69	225,000	113,271.69	50.3	504,244
B509 EQPT/EQPT REPAIR - SLUDGE DEWATERING	104.55	17,769	2,347.05	37,306	34,958.95-	93.7-	687,168
B510 EQPT/EQPT REPAIR - SLUDGE DIGESTION	6,047.20	3,625	6,821.61	17,375	10,553.39-	60.7-	99,997
B511 EQPT/EQPT REPAIR - TERTIARY TREATMENT	.00	1,326	.00	3,978	3,978.00-	100.0-	28,414
B512 EQPT/EQPT REPAIR - WWTC GENERAL	2,187.70	1,043	3,156.24	8,754	5,597.76-	64.0-	35,010
B513 EQPT/EQPT REPAIR - WWTC UTILITIES	10,542.07	25,400	11,828.70	89,300	77,471.30-	86.8-	795,606
B801 BLDG AND GROUNDS - BIOSOLIDS AGING & DISPOS	.00	292	.00	876	876.00-	100.0-	3,500
B802 BLDG AND GROUNDS - DISINFECTION	.00	100	.00	15,200	15,200.00-	100.0-	29,811
B803 BLDG AND GROUNDS - EXCESS FLOW	.00	0	.00	3,560	3,560.00-	100.0-	3,560
B804 BLDG AND GROUNDS - GRIT REMOVAL	.00	88	.00	264	264.00-	100.0-	1,061
B805 BLDG AND GROUNDS - INFLUENT PUMPING	351.50	664	351.50	1,992	1,640.50-	82.4-	7,963
B806 BLDG AND GROUNDS - PRIMARY TREATMENT	.00	442	.00	1,326	1,326.00-	100.0-	5,305
B807 BLDG AND GROUNDS - SECONDARY TREATMENT	.00	88	.00	264	264.00-	100.0-	1,061
B809 BLDG AND GROUNDS - SLUDGE DEWATERING	.00	715	.00	2,145	2,145.00-	100.0-	15,561
B810 BLDG AND GROUNDS - SLUDGE DIGESTION	634.35	310	668.90	930	261.10-	28.1-	23,713
B811 BLDG AND GROUNDS - TERTIARY TREATMENT	.00	567	378.35	1,701	1,322.65-	77.8-	6,805
B812 BLDG AND GROUNDS - WWTC GENERAL	9,286.48	21,860	15,403.94	66,800	51,396.06-	76.9-	202,019
B813 BLDG AND GROUNDS - WWTC UTILITIES	.00	133	.00	399	399.00-	100.0-	1,591
SECT B TOTALS	465,410.37	445,930		1,087,394	265,448.77-		 3,714,050
=	=======================================				=======================================	=======================================	
SECT C VEHICLES							
C222 GAS/FUEL	1,456.43	2,417	3,161.65	7,251	4,089.35-	56.4-	29,000
C225 OPERATION/REPAIR	420.19	667	516.08	2,001	1,484.92-	74.2-	8,000
C226 VEHICLE PURCHASES	.00	0	.00	5,000	5,000.00-	100.0-	10,000
SECT C TOTALS	1,876.62				10,574.27-		47,000
DEPT 12 TOTALS	632,544.37	587,454	1,255,679.98	1,489,278	233,598.02-	15.7- !	5,145,450
= DEPT 13 O & M EXPENSES - LABORATORY							
SECT A SALARIES AND WAGES							
A009 OPERATIONS MANAGEMENT	10,961.67	8,225	26,258.20	23,030	3,228.20	14.0	82,250
A040 LABORATORY - BUDGET	.00					4.9	166,950
A041 LAB - WWTC	17,301.53				.00	.0	0
	, = = = : 5 5	0		0			-

#### 7,301.53 U 40,054.24 0 755.57 0 1,628.20 0 .00 .0 34.38 0 34.38 0 .00 .0 7,30 A042 LAB - PRETREATMENT A043 LAB - SURCHARGE PROGRAM A048 LAB - ENERGY RECOVERY 290.77 0 654.24 0 .00

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29,343.92 24,920 75,269.26 69,776 5,493.26 7.9 249,200

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#### TREASURER'S REPORT TREASURER'S REPORT DATE 08/12/20 MONTH ENDED 07/31/20 PAGE 4

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
						=========	
SECT B OPERATIONS AND MAINTENANCE							
B114 CHEMICALS	1,282.33	1,483	2,546.63	4,453	1,906.37-	42.8-	17,800
B115 EQUIPMENT/EQUIPMENT REPAIR	.00	1,333	462.83	3,999	3,536.17-	88.4-	16,000
B116 SUPPLIES	1,129.54	1,758	2,907.10	5,274	2,366.90-	44.9-	21,100
B117 EMPLOYEE/DUTY COSTS	64.06	467	64.06	1,401	1,336.94-	95.4-	5,600
B122 MONITORING EQUIPMENT	.00	0	.00	2,250	2,250.00-	100.0-	9,000
B123 OUTSIDE LAB SERVICES	2,807.73	1,642	5,306.62	4,926	380.62	7.7	19,700
SECT B TOTALS	5,283.66	6,683	11,287.24	22,303	======================================	49.4-	89,200
- SECT C VEHICLES							
C222 GAS/FUEL	.00	46	46.67	138	91.33-	66.2-	550
C225 OPERATION/REPAIR	2.20	10	18.40	50	31.60-	63.2-	200
CZZ5 OF BATTON/ REFAIR		-			==========================		
SECT C TOTALS	2.20	46	65.07	188	122.93-	65.4-	750
DEPT 13 TOTALS	34,629.78	31,649	86,621.57	92,267	5,645.43-	6.1-	339,150
= dept 14 0 & M expenses - sewer system							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	2,301.20	1,535	4,384.71	4,298	86.71	2.0	15,350
A050 SEWER MAINTENANCE - BUDGET	.00	20,350	.00	56,980	15,907.24	27.9	203,500
A051 SEWER MAINTENANCE	23,244.53	0	68,526.89	0	.00	.0	0
A054 SEWER MAINTENANCE - BACKUPS AND HIGH FLOWS	1,435.35	0	4,360.35	0	.00	.0	0
A060 INSPECTION - BUDGET	.00	24,460	.00	68,488	18,804.12-	27.5-	244,600
A061 INSPECTION - NEW CONSTRUCTION	236.70	0	1,096.72	0	.00	.0	0
A062 INSPECTION - CONSTRUCTION OF DGSD PROJECTS	5,254.96	0	12,573.61	0	.00	.0	0
A063 INSPECTION - PERMIT INSPECTIONS	1,420.20	0	3,329.58	0	.00	.0	0
A064 INSPECTION - MISCELLANEOUS	2,361.00	0	3,687.18	0	.00	.0	0
A065 INSPECTION - CONSTR BY VILLAGES, UTILITIES	7,404.69	0	23,055.67	0	.00	.0	0
A066 INSPECTION - CODE ENFORCEMENT	3,351.09	0	5,941.12	0	.00	.0	0
A070 SEWER INVESTIGATIONS - BUDGET	.00	1,025	.00	2,870	2,870.00-	100.0-	10,250
A090 WORK FROM HOME REIMBURSEMENT ALLOWANCE	200.00	0	425.00	0		.0	0
SECT A TOTALS	47,209.72	47,370	127,380.83		 5,255.17-		
						=======	
SECT B OPERATIONS AND MAINTENANCE		050	1 604 05	0.054	1 100 00	41 0	11 500
B112 COMMUNICATION	564.97	958	1,694.91	2,874		41.0-	11,500
B113 EMERGENCY/SAFETY EQUIPMENT	200.00	363	702.00	1,089	387.00-		4,350
B115 EQUIPMENT/EQUIPMENT REPAIR	181.67	4,954	4,401.49	14,862	10,460.51-		
B116 SUPPLIES	30.94	333	319.17	999	679.83-		4,000
B117 EMPLOYEE/DUTY COSTS	875.85	1,125	984.33	3,375	2,390.67-	70.8-	13,500
B124 CONTRACT SERVICES	.00	8,750	.00	26,250	26,250.00-		105,000
B127 JULIE SYSTEM	4,185.36	1,396	4,185.36	4,188	2.64-	.1-	16,750
B128 OVERHEAD SEWER/BACKFLOW PREVENTION PROGRAM	3,182.00	1,250	4,932.00	3,750	1,182.00	31.5	15,000
B129 REIMBURSEMENT PROGRAM/PUBLIC SEWER BLOCKAGE	.00	1,000	.00	3,000	3,000.00-	100.0-	12,000
B900 SEWER SYSTEM REPAIRS - BUDGET	.00	160,000	.00	320,000	192,728.79-		1,631,600
B902 SEWER SYSTEM REPAIRS - REPLACEMENT	13,542.76	0	15,827.76	0	.00	.0	0

		TREASURER'S REPORT	
DATE	08/12/20	MONTH ENDED 07/31/20	PAGE

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
B903 SEWER SYSTEM REPAIRS - REHABILITATION	1,607.50		2,002.50	 0	.00	 . 0	 0
B910 SEWER SYSTEM REPAIRS - BSSRAP PROGRAM	38,299.39	0	108,921.21	0	.00	.0	0
B913 SEWER SYSTEM REPAIRS - BSSRAP-REPAIR/REPL/R	519.74	0	519.74	0	.00	.0	0
SECT B TOTALS	63,190.18	180,129	144,490.47	380,387	235,896.53-		1,873,150
 SECT C VEHICLES							
C222 GAS/FUEL	734.69	2,167	1,998.13	6,501	4,502.87-	69.3-	26,000
C225 OPERATION/REPAIR	1,351.79	558	1,422.34	1,674	251.66-	15.0-	6,700
C226 VEHICLE PURCHASES	23,588.00	0	23,588.00	44,500	20,912.00-	47.0-	44,500
SECT C TOTALS	25,674.48	2,725	27,008.47	52,675	25,666.53-	48.7-	77,200
DEPT 14 TOTALS	136,074.38	230,224	298,879.77	565,698	266,818.23-		
== DEPT 15 O & M EXPENSES - LIFT STATIONS							
SECT A SALARIES AND WAGES							
A006 ENGINEERING	.00	390	.00	1,092	1,092.00-	100.0-	3,900
A009 OPERATIONS MANAGEMENT	.00	990	.00	2,772	2,772.00-	100.0-	9,900
A030 BUILDING AND GROUNDS	.00	920	.00	2,576	2,576.00-	100.0-	9,200
A080 LIFT STATION MAINTENANCE	718.15	7,740	6,639.23	21,672	15,032.77-	69.4-	77,400
SECT A TOTALS	718.15	10,040	6,639.23	28,112	21,472.77-		100,400
=: SECT B OPERATIONS AND MAINTENANCE							
B100 ELECTRICITY	10,753.04	10,625	28,806.66	31,875	3,068.34-	9.6-	127,500
B104 FUEL - GENERATORS	.00	0	.00	1,125	1,125.00-	100.0-	4,500
B112 COMMUNICATION	359.78	500	1,076.98	1,500	423.02-	28.2-	6,000
B113 EMERGENCY/SAFETY EQUIPMENT	.00	0	.00	500	500.00-	100.0-	1,000
B116 SUPPLIES	.00	0	.00	100	100.00-	100.0-	400
B520 EQPT/EQPT REPAIR - BUTTERFIELD	.00	100	451.47	300	151.47	50.5	2,294
B521 EQPT/EQPT REPAIR - CENTEX	.00	330	103.16	990	886.84-	89.6-	5,033
B522 EQPT/EQPT REPAIR - COLLEGE	.00	927	429.79	2,781	2,351.21-	84.6-	12,697
B523 EQPT/EQPT REPAIR - EARLSTON	.00	100	103.16	300	196.84-	65.6-	2,183
B524 EQPT/EQPT REPAIR - HOBSON	.00	0	4,337.57	9,750	5,412.43-	55.5-	19,947
B525 EQPT/EQPT REPAIR - LIBERTY PARK	.00	120	103.16	360	256.84-	71.3-	3,748
B526 EQPT/EQPT REPAIR - NORTHWEST	.00	425	103.16	1,275	1,171.84-	91.9-	6,674
B527 EQPT/EQPT REPAIR - VENARD	.00	120	451.47	360	91.47	25.4	5,404
B528 EQPT/EQPT REPAIR - WROBLE	.00	110	103.16	330	226.84-	68.7-	10,472
B529 EQPT/EQPT REPAIR - LIFT STATIONS GENERAL	16.82	2,260	168.82	13,280	13,111.18-	98.7-	36,848
B820 BLDG AND GROUNDS - BUTTERFIELD	126.20	0	347.05	0	347.05	.0	0
B821 BLDG AND GROUNDS - CENTEX	168.20	0	389.05	0	389.05	.0	0
B823 BLDG AND GROUNDS - EARLSTON	155.20	0	376.05	0	376.05	.0	0
B824 BLDG AND GROUNDS - HOBSON	180.20	0	512.32	0	512.32	.0	0
B825 BLDG AND GROUNDS - LIBERTY PARK	175.20	0	396.05	0	396.05	.0	0
B826 BLDG AND GROUNDS - NORTHWEST	213.20	0	434.05	0	434.05	.0	25,000
B827 BLDG AND GROUNDS - VENARD	168.20	0	389.05	0	389.05	.0	0

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DATE 08/12/20 MONTH ENDED 07/31/2	0 PA	GE 6					
FUND 01 GENERAL FUND							
	ACTUAL	BUDGET			ACTUAL-		
COST	CURRENT	CURRENT	ACTUAL	BUDGET	BUDGET	VAR	TOTAL
NUMBER DESCRIPTION	MONTH	MONTH	Y-T-D	Y-T-D	VARIANCE	\$	BUDGET
B829 BLDG AND GROUNDS - LIFT STATIONS GENERAL	.00	2 <i>.</i> 142	.00	======================================	8,426.00-	100.0-	27,700
		,				=======================================	,
SECT B TOTALS	12,491.24	17,759	39,478.23	73,252	33,773.77-		302,400
DEPT 15 TOTALS	13,209.39	27,799	46,117.46	101,364	55,246.54-		
DEPT 17 O & M EXPENSES - INSURANCE & EMPLOY							
SECT E INSURANCE AND EMPLOYEE BENEFITS							
E452 LIABILITY/PROPERTY	323.00-	0	206,848.82	208,000	1,151.18-	.6-	208,000
E455 EMPLOYEE GROUP HEALTH	37,251.49	42,833	113,530.06	128,499	14,968.94-	11.7-	514,000
E460 IMRF	25,175.86	29,256	76,621.57	87,530	10,908.43-	12.5-	318,000
E461 SOCIAL SECURITY	26,751.22	24,569	70,606.22	66,536	4,070.22	6.1	
SECT E TOTALS	88,855.57	96,658	467,606.67	490,565	22,958.33-		,272,000
DEPT 17 TOTALS	88,855.57	96,658	467,606.67	490,565	22,958.33-	4.7- 1	,272,000
DEPT 91 SA EXPENSE				=========			
DEPT 91 TOTALS	.00	0	.00	0	.00	(	)
FUND EXPENSE TOTAL	1,047,622.97	1,096,569	2,541,700.97	3,104,053	562,352.03-	18.1-10	,931,950
FUND 01 TOTALS	351,452.74	415,519	50,081.92-		520,264.92-		

TREASURER'S REPORT

		TREASURER'S REPORT						
DATE	08/12/20	MONTH ENDED 07/31/20	PA	.GE 7				
FUND 02	IMPROVEMENT	FUND						
			ACTUAL	BUDGET				
		COST	CURRENT	CURRENT	ACTUAL	BUDGET	TOTAL	
NUMBER	DESCRIPTION	6001	MONTH	MONTH	Y-T-D	Y-T-D	BUDGET	
DEPT 05	REVENUES							
3007 INTER	EST ON INVESTM	ENTS	486.75-	1,408-	2,765.96-	4,224-	16,900-	
3010 TRUNK	SEWER SERVICE	CHARGES	.00	7,500-	70,883.33-	22,500-	90,000-	
DEPT	05 TOTALS		486.75-		73,649.29-	26,724-	106,900-	
DEPT 30	CAPITAL EXP	- ARRA - LOAN REPAYMENTS						
0500 PROJE	CT BUDGET		.00	0	.00	0	93,200	
		==						
DEPT	30 TOTALS		.00	0	.00	0	93,200	
		==						
DEPT 36	CAPITAL EXP	- LIBERTY PARK LIFT STAT	ION UPGRADE					
		=:						
DEPT	36 TOTALS		.00	0	.00	0	0	
		==						
DEPT 47	CAPITAL EXP	- CENTEX LIFT STATION UPO	GRADE					
0502 DESIG	N ENGINEERING/	ARCHITECTURAL	.00	0	.00	0	50,000	
		==						
DEPT	47 TOTALS		.00	0	.00	0	50,000	
		=:						
DEPT 74	CAPITAL EXP	- SEWER - UNSEWERED AREAS	5					
0500 PROJE	CT BUDGET		.00	0	.00	0	7,500	
		==						
DEPT	74 TOTALS		.00	0	.00	0	7,500	
2211		==		-		0		
רואוזיד	EXPENSE TOTAL		.00	0	.00	0	150,700	<b></b> -
1 OND	SHI SHOE TOTAL							
ריזאדזיה	02 TOTALS		486.75-		73,649.29-	26,724-	43,800	
FUND	GLAIUI 20							
		=:						

TREASURER'S REPORT

DATE (	TREASURER'S REPORT 08/12/20 MONTH ENDED 07/31/20	0 PA	GE 8				
FUND 03	CONSTRUCTION FUND						
	COST DESCRIPTION	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET	
DEPT 05	REVENUES						
3007 INTERES 3009 SEWER F	T ON INVESTMENTS PERMIT FEES	172.77- 6,496.00-		981.39- 149,190.85-			
DEPT 05	: TOTALS	6,668.77-		150,172.24-	======================================	266,450-	
DEPT 30	: CAPITAL EXP - ARRA - LOAN REPAYMENT:						
0500 PROJECI	' BUDGET	.00	0	.00	0	28,900	
DEPT 30	· TOTALS	.00		.00	 0	28,900	
DEPT 31	: CAPITAL EXP - WWTC - CHP BIOGAS						
DEPT 31	TOTALS	.00	0	.00	0	0	
DEPT 32	CAPITAL EXP - WWTC - SECOND TURBOBLO	OWER					
DEPT 32	· ·	.00	·	.00		0	
DEPT 33							
DEPT 33	3 TOTALS	.00	0	.00	0	0	
DEPT 34	CAPITAL EXP - WWTC - GREASE WASTE DI						
רעידים <b>א</b> ריידים איניידים איניידי	- TOTALS	.00		.00			
DEPT 35			0		=========		
DEFI 35							
DEPT 35	TOTALS	.00	0	.00	0	0	
DEPT 37	: CAPITAL EXP - WWTC - GREASE RECEIVII						
DEPT 38	CAPITAL EXP - WWTC - PROPERTY ACQUI:						
DEPT 38	3 TOTALS	.00	0	.00	0	0	
DEPT 39	CAPITAL EXP - WWTC - GRIT BLOWER REA						

TREASURER'S REPORT

DATE 08/12/20 MONTH ENDED 07/31/20 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
DEPT 39 TOTALS .00 0 .00	0	0
DEPT 40 CAPITAL EXP - WWTC - LOAN REPAYMENT		
DEPT 40 CAPITAL EXP - WWTC - LOAN REPAYMENT		
DEPT 40 TOTALS .00 0 .00	0	0
FUND EXPENSE TOTAL .00 0 .00	0	28,900
FUND 03 TOTALS 6,668.77- 22,204- 150,172.24-	66,612-	237,550-

TREASURER'S REPORT DATE 08/12/20 MONTH ENDED 07/31/20 FUND 05 PUBLIC BENEFIT FUND	) Pi	AGE 10				
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	43.46	- 46-	131.83-	138-	550-	
= DEPT 05 TOTALS	43.46	- 46-	131.83-	138-	550-	
= DEPT 59 CAPITAL EXP - SEWER - SEWER EXTENSIO	 DNS					
DEPT 59 TOTALS	. 00	0	.00	0	0	
- DEPT 65 CAPITAL EXP - SEWER - REIMB FOR ADDE						
DEPT 65 TOTALS	.00	0	.00	0	0	
FUND EXPENSE TOTAL	.00	0	.00	0	0	
FUND 05 TOTALS	43.46		131.83-	138- 	550-	

FUND 71 SE	WER EXTENSIONS ESCROW						
NUMBER DES	COST	ACTUAL CURRENT MONTH	BUDGET CURRENT MONTH	ACTUAL Y-T-D	BUDGET Y-T-D	TOTAL BUDGET	
 DEPT 05 RE	:venues						
3007 INTEREST O	N INVESTMENTS	8.63-	- 0	26.18-	0	0	
DEPT 05 TO	TALS	8.63-	- 0	26.18-	0	0	
DEPT 92 SE	WER EXPENSE						
	-						
DEPT 92 TO	TALS	.00	0	.00	0	0	
FUND EXPEN	ise total	.00	0	.00	0	0	
FUND 71 TO	TALS	8.63-	- 0	26.18-	0	0	

TREASURER'S REPORTDATE08/12/20MONTH ENDED 07/31/20PAGE11

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

### **Open House**

Regretfully, the 2020 Open House has been cancelled due to the current pandemic. Employees are now able to request vacation leave for the week of September 14 from their supervisor if so desired.

### **Personnel**

The District has extended an offer to an applicant for the District's Permit Technician position and the applicant has accepted the offer. There are conditions to the offer that must be met first before it will be confirmed that the position has been filled.

The District is in the process of reviewing applicants for its open Laboratory Analyst position. It is expected that the position will be filled in the next month or two.

### **COVID-19 Measures**

At the July Board meeting, the Board of Trustees thanked all staff for the work you are doing to get through these trying times.

If you have been traveling to and are returning from the following states, you will be asked to selfquarantine prior to returning to work: Alabama, Arkansas, Arizona, California, Florida, Georgia, Idaho, Iowa, Kansas, Louisiana, Mississippi, Missouri, Nebraska, Nevada, North Carolina, North Dakota, Oklahoma, South Carolina, Tennessee, Texas, Utah and Wisconsin. Thank you for your continued patience and understanding in following measures to keep all employees safe.

## **TopHealth**

The August issue of TopHealth is enclosed.

#### Sewer Rehabilitation/Infiltration and Inflow Removal

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

#### **Status of Projects**

1) 001 Outfall Pipe Repair

Bids were opened for this project on June 11th. The bids came in over budget. Staff intends to make a recommendation on how to proceed to the Board of Trustees at the August Board meeting.

2) WWTC WAS Mechanical Thickening

R.J. O'Neil is waiting for the hopper to arrive. Once the hopper is installed, the thickener will be ready of startup. Staff is working with Concentric to develop the SCADA displays.

3) Composting Pilot

Within a week of starting up the composting pilot, the pile met the time and temperature requirements for Class A biosolids. The composting pile will be moved/rebuilt the first week of August.

4) Paving Contract

Meyer Paving is expected to be on site the first week of August.

5) Stanley Avenue Sanitary Sewer Rehabilitation

Cleaning is expected to be completed in the near future, and the lining is expected to be completed in early September.

6) Sherman Street Sanitary Sewer Replacement

This contract was awarded to Austin Tyler Construction, Inc. of Elwood, IL at the July Board meeting.

7) CHP #1 Replacement

The radiator fans for CHP#2 were replaced last week. Demolition is expected to start in early August.

8) 2020 Painting Services

This contract was awarded to G.P. Maintenance Services, Inc. of Palos Hills, IL at the July Board meeting.

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

### WWTC Operations Data – July

The DMR for July indicates that the final effluent averaged 1.3 mg/l CBOD, 0.9 mg/l suspended solids and 0.10 mg/l ammonia nitrogen over a daily average flow of 8.73 MGD. There were no permit excursions in July.

#### Sewer Permits – July

There were 7 sewer permits issued in July – 4 single family and 3 disconnects.

### <u>Financial Data – July</u>

In July, the District received \$696,170 in the General fund, including \$235,440 in user charges, \$21,563 in surcharges and \$337,899 in monthly fees. General fund expenses totaled \$1,047,623. The Improvement fund had revenues of \$487 and expenses of \$0. The Construction fund had revenues of \$6,669 and expenses of \$0.

### **Personnel**

Please congratulate Kim Giardini as the District's new Permit Technician as of August 10! Kim will continue to perform her Administrative Assistant duties temporarily while we are backfilling her position.

Also, the District has filled its open Laboratory Analyst position. Stephanie Cioni will be starting with the District on September 1. Please welcome Stephanie to the District!

As mentioned above, the District is now hiring an Administrative Assistant position at the Administration Center. Please direct all interested persons for this position to submit an application. Information about the position and an application can be found at the following link: <u>https://www.dgsd.org/opportunities/</u>.

#### New Automatic External Defibrillators (AED) Installed

The District now has five (5) new Zoll AEDs installed at the following locations:

- 1. MSB (lunchroom)
- 2. Ops Center (hallway outside break room)
- 3. Admin Center (hallway by time clock)
- 4. Lab (on the wall under Cintas first aid station)
- 5. System Garage (on kitchenette wall by eye wash station)

Each AED is inside a metal wall cabinet and is zipped into a black go-bag with another smaller black pouch attached. The smaller pouch contains the pads, razor, and other peripherals. In the event you need to use the AED, open the cabinet, grab that whole black bag, and take it to the rescue location. The AED device itself has small sticker over the latch indicating that the battery

and functionality have been verified by Lifelink EMS. In the event of a rescue, rip that sticker to open the AED. Please contact the District's Safety Coordinator, Jessie Gwozdz, if you have any questions.

# **COVID-19 Measures**

If you have been traveling to and are returning from the following states, you will be asked to selfquarantine prior to returning to work: Alabama, Arkansas, Arizona, California, Florida, Georgia, Idaho, Louisiana, Mississippi, Missouri, Nebraska, Nevada, North Carolina, North Dakota, Oklahoma, Puerto Rico (U.S. Commonwealth), South Carolina, Tennessee, Texas, and Wisconsin. Please note that Iowa, Kansas, and Utah, which were previously on this list, have been removed from the list as the number of daily new cases in these states has dropped.

Our Safety Coordinator, Jessie Gwozdz, and I have each received employee complaints in the past two weeks about other employees not properly wearing their masks. Please be sure that you are wearing a mask where required by the District's COVID Preparedness Plan and please be sure your mask is covering your nose.

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

## 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

Bids were opened for this project on June 11th. The bids came in over budget. The District intends to rebid this project.

2) WWTC WAS Mechanical Thickening

The hopper has arrived. Concentric is working on the SCADA displays and programming.

3) Composting Pilot

Phase 1 of the pilot is complete. The composting pile will be moved and rebuilt the first week of August for Phase 2. Phase 3 is expected to start the third week of August.

4) Paving Contract

Meyer Paving was on site this week and last week.

5) Stanley Avenue Sanitary Sewer Rehabilitation

Cleaning has been completed, and the lining is expected to be completed in early September.

6) Sherman Street Sanitary Sewer Replacement

This contract was awarded to Austin Tyler Construction, Inc. of Elwood, IL at the July Board meeting. A pre-construction meeting was held this week. Work is expected to begin next week.

7) CHP #1 Replacement

Demolition is expected to start in early August.

8) 2020 Painting Services

G.P. Maintenance Services, Inc. has finished coating Secondary Clarifier 3 and miscellaneous pedestals.